



# SIKKIM UNIVERSITY

(A Central University established by an Act of Parliament in 2007 and accredited by NAAC in 2015)

# 11<sup>th</sup> Annual Report 2017-18

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Gangtok-737102, Sikkim  
[www.cus.ac.in](http://www.cus.ac.in)



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## From the Vice-Chancellor's Desk



Greetings from the new Vice-Chancellor. I have joined recently in October 2018. Hence most of the developments and accomplishments of 2017-18 have been achieved during the stint of my predecessor. These achievements show that there is nearly thirty percentage increase in the number of ongoing projects and correspondingly a roughly similar enhancement in the research grants. I think this is a very positive signature of growing research credentials of our university which in turn will enhance its overall academic standards. We need to ensure that this positive trend in our research profile is maintained. There are many other areas where we need to improve e.g., intake of students, state of classrooms, labs and students quarters and hostels, medical facilities and overall infrastructure.

The answer to many of these problems lies in having our own university campus. The campus also endows an identity and face to the university. As you all may know that the campus construction has already started in Yangang. However, due to many factors and reasons the progress of the project has been rather slow. In coming years our priority should be to smoothen and accelerate the pace of construction project so that we have our own campus at the earliest where can live and grow freely without any constraints and to fulfill our aims and aspirations.

Prof. Avinash Khare  
Vice-Chancellor, Sikkim University





## About SIKKIM UNIVERSITY

Sikkim University was established by an Act of the Parliament of India and came into being on 2 July 2007, when the President of India appointed Professor Ashesh Prosad Mitra of National Physical Laboratory of CSIR and Professor Mahendra P. Lama of Jawaharlal Nehru University as first Chancellor and first Vice-Chancellor for a term of five years w.e.f 2 July 2007, respectively. Unfortunately, the first Chancellor, the renowned Indian scientist Prof. A.P. Mitra, passed away on 3 September 2007 at the age of 81. Following his sad demise, the eminent scientist Dr. M.S. Swaminathan was appointed Chancellor of Sikkim University. Professor Tanka B. Subba of the North Eastern Hill University was appointed the second Vice-Chancellor of Sikkim University and joined duties on 15 October 2012. He completed his 5-year term on 13 October 2017. Justice Ruma Pal served as Chancellor of the University from 2012-2017.

Professor Jyoti Prakash Tamang, Dean of the School of Life Sciences senior-most Professor, served as Vice-Chancellor of Sikkim University in an officiating capacity between 15 October 2017 and 8 October 2018, Professor Avinash Khare of Delhi University has taken charge as Vice-Chancellor, Sikkim University, from 9 October 2018.

Sikkim University was established to fulfill the following objectives:

- i) to disseminate and advance knowledge by providing instructional and research facilities in such branches of learning as it may deem fit.
- ii) to make provisions for integrated courses in humanities, natural and physical sciences, social sciences, forestry and other allied disciplines in the educational programmes of the University.
- iii) to take appropriate measures for promoting innovations in teaching-learning process, inter-disciplinary studies and research.
- iv) to educate and train manpower for the development of the State of Sikkim, and
- v) to pay special attention to the improvement of the social and economic conditions and welfare of the people of the State, and promote their intellectual, academic and cultural development.

### Mission Statement

The University aims at becoming one of the leading academic and research hubs in the country, to create

well-trained human resources of high calibre who can be absorbed in professional capacities throughout India and the world. The University also focuses on providing access to quality higher education at an affordable cost to deserving students in the region in general, and Sikkim in particular.

### Visitor and Chief Rector

His Excellency, Shri Ram Nath Kovind, Hon'ble President of India, is the Visitor of the University.

His Excellency, Shri Ganga Prasad, Hon'ble Governor of Sikkim, is the Chief Rector of the University.

### Location and Means of Transport

The University is currently functioning from 34 rented buildings in and around Gangtok. The University has hired 4 buses, which ply on working days to transport students and staff on National Highway 10, between Kazi Road above Gangtok and the 7th Mile below Gangtok, where the departments of the University are located. The University is constructing a permanent campus on a 300-acre site at Yangang in South Sikkim, around 56 kms from Gangtok. Construction is underway at present on one academic building, one administrative block and the library.

The major airport used by visitors to the University is at Bagdogra, located about 8 km from Siliguri city which in turn lies at a distance of 120km from Gangtok, Sikkim, and is located in foothills of Darjeeling District in West Bengal. Sikkim's new greenfield airport was inaugurated on 28 September 2018 at Pakyong, East Sikkim, at a distance of 30 km from Gangtok. Scheduled commercial flights connecting Pakyong to Kolkata commenced operating from 4 October 2018. Sikkim Tourism Development Corporation operates a daily helicopter service between Bagdogra and Gangtok. Gangtok is connected by road via National Highway 10 to Siliguri, Darjeeling and Kalimpong. Taxis on hire are available for travel between Bagdogra Airport, Siliguri and Gangtok. The nearest railway station serving the region is New Jalpaiguri Junction, located about 125 km away from Gangtok. All trains connecting to and from Northeast India stop at this railway station. There are regular Sikkim Nationalized Transport bus-routes plying between Gangtok and Sikkim, besides which private buses and light vehicular transport can also be hired at Bagdogra and Siliguri for getting to Sikkim.

The University has 32 Departments of Studies,



which conduct the academic programmes mentioned in brackets:

1. Anthropology (MA/MSc, MPhil/PhD)
2. Bhutia (MA)
3. Botany (MSc, PhD)
4. Chemistry (MSc, PhD)
5. Chinese (5-Year Integrated BA-MA)
6. Commerce (MCom, PhD)
7. Computer Applications (MCA, PhD)
8. Economics (MA, PhD)
9. Education (MA, MPhil/PhD)
10. English (MA, MPhil/PhD)
11. Geography (MA/MSc, MPhil/PhD)
12. Geology (5-Year Integrated BSc-MSc, PhD)
13. Hindi (MA, MPhil)
14. History (MA, MPhil/PhD)
15. Horticulture (6-Year Integrated BSc-MSc, PhD)
16. International Relations (MA, MPhil/PhD)
17. Law (BA, LLB, LL.M, M.Phil/PhD)
18. Lepcha (MA)
19. Limboo (MA)
20. Management (MBA, PhD)
21. Mass Communication (MA, MPhil/PhD)
22. Mathematics (MSc, MPhil/PhD)
23. Microbiology (MSc, PhD)
24. Music (5-Year Integrated BPA-MPA)
25. Nepali (MA, MPhil/PhD)
26. Peace & Conflict Studies And Management (MA, MPhil/PhD)
27. Physics (MSc, PhD)
28. Political Science (MA, MPhil/PhD)
29. Psychology (5-Year Integrated BA/BSc-MA/MSc, PhD)
30. Sociology (MA, PhD)

31. Tourism (MA)
32. Zoology (MSc, PhD)

### **Affiliated Colleges**

The following colleges are affiliated to Sikkim University:

1. Nar Bahadur Bhandari Degree College, Tadong (East Sikkim)
2. Sikkim Government College, Burtuk (East Sikkim)
3. Sikkim Government College, Rhenock (East Sikkim)
4. Sikkim Government Law College, Burtuk (East Sikkim)
5. Damber Singh College, Gangtok (East Sikkim)
6. Harkamaya College Of Education, Gangtok (East Sikkim)
7. Namgyal Institute of Tibetology, Deorali (East Sikkim)
8. Palatine College, Pakyong (East Sikkim)
9. Himalayan Pharmacy Institute, Majitar (East Sikkim)
10. Sikkim Government College, Namchi (South Sikkim)
11. Loyola College Of Education, Namchi (South Sikkim)
12. Sikkim Government College, Gyalshing (West Sikkim)
13. Sikkim Government Science College, Chakung (West Sikkim)
14. Government B.Ed College, Soreng (West Sikkim)



# Officers of the University

(under Section 10 of the Sikkim University Act, 2006)

Chancellor: Justice (Mrs.) Ruma Pal  
 Vice-Chancellor: Prof. T.B. Subba  
 Pro-Vice-Chancellor: *Vacant*

Deans of Schools: Prof. Jyoti Prakash Tamang, Dean, School of Life Sciences  
 Prof. Irshad Ahmed, Dean, School of Language & Literature  
 Prof. V. Rama Devi, Dean, School of Professional Studies  
 Dr. Nutan Kumar Singh, Dean, School of Human Sciences  
 Dr. Subir Mukhopadhyay, Dean, School of Physical Sciences  
 Dr. Nawal Kishore Paswan, Dean, School of Social Sciences

Registrar: Shri T.K. Kaul  
 Finance Officer: Shri Pramod Kumar Singh  
 Controller of Examinations: Dr. Debasish Chowdhury  
 Librarian: Prof. A.S. Chandel (officiating)

## Members of Statutory Bodies

### The Court

Sl. No	Functionary	Position
1.	Chancellor, Sikkim University	Ex-officio Chairperson
2.	Vice-Chancellor, Sikkim University	Ex-officio Member
3.	Dr. Sankar Nath Mukhopadhyay, Chancellor, Techno Global University Shillong, Meghalaya	Member
4.	Dr. Sujit Kumar Ghosh, Chairman Maulana Abul Kalam Azad Institute of Asian Studies Kolkata, W.B.	Member
5.	Dr. Padma Subramanyam Director, Nrityodaya Chennai, Tamil Nadu	Member
6.	Prof. Tamo Mibang, Vice-Chancellor Rajiv Gandhi University Rono Hills, Arunachal Pradesh	Member
7.	Prof. Kailash Chandra Sharma Vice-Chancellor, Kurukshetra University Kurukshetra, Haryana	Member
8.	Prof. Adya Prasad Pandey, Vice-Chancellor Manipur University Imphal, Manipur	Member
9.	Prof. G.P. Prasain, Professor Department of Commerce Manipur University, Imphal, Manipur	Member
10.	Major General (Dr.) Ashok Kumar Sen Educationist & HRM&D Kolkata, West Bengal	Member
11.	Sh. Sukamal Chandra Basu, Former Chairman & Managing Director, Bank of Maharashtra, Thane, Maharashtra	Member
12.	Prof. Binayak S. Choudhury Professor, Department of Mathematics Indian Institute of Engineering Science and Technology, Shibpur, Howrah, W.B.	Member
13.	Dr. Sarup Prasad Ghosh, Registrar Techno India College of Technology Kolkata, W.B.	Member



Sl. No	Functionary	Position
14.	Prof. Padmakar Tripathi Former Registrar and Dean, College of Agriculture Acharya Narendra Deva University of Agriculture & Technology, Faizabad, U.P.	Member
15.	Prof. Achintya Biswas Professor, Department of Bengali Jadavpur University, Kolkata, W.B.	Member
16.	Prof. Nikhilesh Guha, Former Professor, Department of History Kalyani University, Kalyani, W.B.	Member
17.	Dr. Pranav Kumar Chatterjee Former Director, Directorate of State Archives Govt. of West Bengal, Kolkata, W.B.	Member
18.	Prof. Ramesh K. Gautam Professor, Department of Hindi University of Delhi, Delhi	Member
19.	Dr. Dhanpat Ram Agarwal Economist & Financial Analyst Kolkata, W.B.	Member
20.	Prof. Balvant Jani Former Vice-Chancellor Hemchandracharya North University, Rajkot, Gujarat	Member
21.	Dr. Nagaraja Rao Havaldar Hindustani Classical Vocalist Sanada Art Foundation, Bengaluru, Karnataka	Member
22.	Sh. Sonam Lhendup General Secretary Himalayan Buddhist Cultural Association, Delhi	Member
23.	Dr. Amitabh Mishra Neuro Surgeon & Proprietor Sanjeevani Neuro & Multi Speciality Hospital, Siliguri, W.B.	Member
24.	Sh. H.B. Kazmi Secretary, Yadgar-E-Husaini Society Allahabad, U.P.	Member
25.	Dr. Vishesh Kumar Gupta, Principal Maharaja Harishchandra P.G. College Moradabad, U.P.	Member
26.	Dr. M.P. Kharel, OSD Human Resource Development Department Gangtok, Sikkim	Member
27.	Dr. Prajna Paramitra Sarkar Associate Professor Department of History Acharya Brojendra Nath Seal College, Coochbehar, W.B.	Member
28.	Dr. Indira Javed, Assistant Professor Department of English Sarojini Naidu Government Girls PG College Bhopal, M.P.	Member
29.	Dr. Partha Pratim Paul Assistant Professor, Department of Law Assam University Silchar, Assam	Member
30.	Sh. Narayan Sharma Assistant Professor, Department of Nepali Sikkim Government College, Gyalshing, Gyalshing, Sikkim	Member
31.	Registrar, Sikkim University	Ex-officio Member-Secretary



### The Executive Council

Sl. No	Functionary	Position
1.	The Vice Chancellor Sikkim University	Ex-officio Chairman
2.	Dr. S. Manivannan Dean of Students' Welfare	Ex-officio Member
Four Deans of Schools by rotation according to seniority, to be nominated by the Vice Chancellor.		
3.	Prof. Irshad Gulam Ahmed Dean, School of Languages & Literature	Member
4.	Prof. V. Rama Devi Dean, School of Professional Studies	Member
5.	Prof. Imtiaz Gulam Ahmed Dean, School of Social Sciences	Member
6.	Dr. Subir Mukhopadhyay Dean, School of Physical Sciences	Member
One Professor, other than a Dean by rotation according to seniority, to be nominated by the Vice Chancellor		
7.	Prof. Pratap Chandra Pradhan Professor, Department of Nepali	Member
One Associate Professor by rotation, according to seniority, to be nominated by the Vice Chancellor.		
8.	Dr. Nawal Kishore Paswan Associate Professor & Head Department of Peace & Conflict Studies & Management	Member
One representative from the University Grants Commission		
9.	Prof. Chetan Singh Director, Indian Institute of Advanced Study, Shimla	Member
Three persons nominated by the Visitor		
10.	Shri T.R. Poudyal IFS (Retd.) DPH Road, Below Janta Bhawan, Gangtok – 737 101	Member
11.	Shri Kamal Kafley Linkey Busty, B.P.O. Linkey; P.O. Pakyong, East Sikkim – 737 106	Member
12.	Prof. Ghanashyam Nepal Department of Nepali, North Bengal University, Raja Rammohanpur, Dist- Darjeeling, West Bengal – 734 013	Member
Five persons to be nominated by the Visitor on the recommendations of the Vice Chancellor of which one will be the Secretary, Department of Human Resources Development, Government of Sikkim		
13.	Prof. Amaresh Dubey Centre for the Study of Regional Development Jawaharlal Nehru University New Mehrauli Road, New Delhi – 110 067	Member
14.	Dr. Sreeradha Dutta Director Maulana Abul Kalam Azad Institute of Asian Studies 5, Ashraf Mistri Lane, Kolkata – 700 019	Member
15.	Prof. Bapukan Choudhury Department of Anthropology Gauhati University Gopinath Bordoloi Nagar, Guwahati – 781 014	Member
16.	Shri G.P. Upadhyaya Principal Secretary Human Resource Development Department Government of Sikkim Tashiling Secretariat, Gangtok – 737 101	Member
17.	Registrar, Sikkim University	Ex-officio Secretary

### The Academic Council

Sl. No	Functionary	Position
1.	The Vice Chancellor Sikkim University	Ex-officio Chairman
2.	Dr. S. Manivannan Dean of Students' Welfare	Ex-officio Member
Deans of Schools		
3.	Prof. Jyoti Prakash Tamang Dean, School of Life Sciences	Ex-officio Member



Sl. No	Functionary	Position
4.	Prof. Irshad Ghulam Ahmed Dean, School of Languages & Literature	Ex-officio Member
5.	Prof. V. Rama Devi Dean, School of Professional Studies	Ex-officio Member
6.	Prof. Imtiaz Ghulam Ahmed Dean, School of Social Sciences	Ex-officio Member
7.	Dr. Subir Mukhopadhyay Dean, School of Physical Sciences	Ex-officio Member
Heads/Chairpersons of Departments and Centres of Studies		
8.	Prof. Pratap Chandra Pradhan Head, Department of Nepali	Ex-officio Member
9.	Prof. Abhijit Dutta Head, Department of Commerce	Ex-officio Member
10.	Dr. N. K. Paswan Associate Professor & Head Department of Peace, Conflict Studies & Management	Ex-officio Member
11.	Dr. Vijay Kumar Thangellapali Associate Professor & Head Department of History	Ex-officio Member
12.	Dr. Dhani Raj Chettri Associate Professor & Head Department of Botany	Ex-officio Member
13.	Dr. H.K. Tiwari Associate Professor & Head Department of Microbiology	Ex-officio Member
14.	Dr. Manish Associate Professor & Head Department of International Relations	Ex-officio Member
15.	Dr. Laxuman Sharma Associate Professor & Head Department of Horticulture	Ex-officio Member
16.	Dr. Komal Singha Associate Professor & Head Department of Economics	Ex-officio Member
17.	Dr. Durga Prasad Chhetri Associate Professor & Head Department of Political Science	Ex-officio Member
18.	Dr. Swati Akshay Sachdeva Associate Professor & Head Department of Sociology	Ex-officio Member
19.	Dr. Kotra Rhine Rama Mohan Associate Professor & Head Department of Anthropology	Ex-officio Member
20.	Dr. Nutankumar S. Thingujam Associate Professor & Head Department of Psychology	Ex-officio Member
21.	Dr. Silajit Guha Associate Professor & Head Department of Mass Communication	Ex-officio Member
22.	Dr. Amitabha Bhattacharya Associate Professor & Head Department of Physics	Ex-officio Member
23.	Dr. Krishnendu Dutta Associate Professor & Head Department of Music	Ex-officio Member
24.	Dr. Mohan Pratap Pradhan Associate Professor & Head Department of Computer Applications	Ex-officio Member
25.	Dr. T.M.S. Raju Associate Professor & Head Department of Education	Ex-officio Member
26.	Prof. A.S. Chandel Librarian Sikkim University	Ex-officio Member



Sl. No	Functionary	Position
27.	Dr. Debashis Chowdhury Controller of Examinations Sikkim University	Ex-officio Member
One Professor and One Associate Professor other than those referred to in items (2), (3), (4) and (5) from each School of Studies/Special Centre by rotation in order of seniority within the School.		
28.	Dr. Pushpa Sharma Associate Professor Department of Nepali School of Languages & Literature	Member
29.	Dr. S.S. Mahapatra Associate Professor Department of Commerce School of Professional Studies	Member
30.	Dr. N. Sathyanarayana Associate Professor Department of Botany School of Life Sciences	Member
31.	Dr. Sandhya Thapa Associate Professor Department of Sociology School of Social Sciences	Member
Principals of Affiliated Colleges Two Principals of the affiliated Colleges to be nominated by the Vice Chancellor: provided the Principal should be full-fledged as per UGC rules.		
32.	Dr. Ganesh Tiwari Principal, Sikkim Government Law College Burtuk-737 101 East Sikkim	Member
33.	Dr. Sandhya Rai Principal, Loyola College of Education Namchi-737 126 South Sikkim	Member
Visitor's Nominees Five persons, not being employees of the University or of a college or institution by or affiliated to it, to be nominated by the Visitor for their special knowledge.		
34.	Prof. S.P.S. Rajput Department of Mechanical Engineering Maulana Azad National Institute of Technology Bhopal-462 003 Madhya Pradesh	Member
35.	Prof. Kamakhya Prasad Department of Chemistry T.N.B. College Bhagalpur-812 007 Bihar	Member
36.	Prof. Deepak Kumar Srivastava Department of International Business Institute of Management Nirma University Sarkhej-Gandhinagar Highway, P.O.Chandlodia, via: Gota Ahmedabad-382 481 Gujarat	Member
37.	Dr. Tankanath Sharma Khatiwara Head, Department of Hindi Presidency College Motbung-795 107 Manipur	Member
38.	Dr. Santanu Dey Department of History Ramakrishna Mission Vidya Mandir Belur Math Howrah-711 202 West Bengal	Member



Sl. No	Functionary	Position
Vice Chancellor's Nominees Two persons, not being employees of the University or of a college or institution by or affiliated to it, to be nominated by the Vice Chancellor.		
39.	Prof. R. N. Sharan Radiation and Molecular Biology Unit Department of Biochemistry North Eastern Hill University Umshing Mawkynroh, Shillong-793022	Member
40.	Prof. Ananda Mukhopadhyay Entomology Research Unit Department of Zoology University of North Bengal Raja Rammohanpur Siliguri-734430, West Bengal	Member
41.	The Registrar	Ex-officio Secretary

### The Finance Committee

Sl. No	Functionary	Designation
1.	The Vice-Chancellor Sikkim University The Pro-Vice-Chancellor Sikkim University;	Ex-officio Secretary
The Pro-Vice-Chancellor of Sikkim University is yet to be appointed.		
One person to be nominated by the Court; The Court is yet to be formed at Sikkim University		
Three persons to be nominated by the Executive Council, out of whom at least one shall be a member of the Executive Council; and		
2.	Prof. Chetan Singh Director, Indian Institute of Advanced Study Shimla & Member, Executive Council Sikkim University	Member
3.	Prof. Ashoke K. Dutta Former Director, IIM Shillong & Member, North Eastern Council	Member
4.	Shri M.G. Kiran Principal Secretary Finance, Revenue & Expenditure Department and Information Technology Department Government of Sikkim	Member
Three persons to be nominated by the Visitor		
5.	Smt. Darshana M. Dabral Joint Secretary & Financial Adviser Ministry of Human Resource Development Government of India New Delhi - 110001	Member
6.	Shri Sukhbir Singh Sandhu Joint Secretary (CU&L) Ministry of Human Resource Development Government of India New Delhi - 110001	Member
7.	Dr. K.P. Singh Joint Secretary (CU) University Grants Commission Bahadur Shah Zafar Marg New Delhi - 110002	Member
8.	The Finance Officer Sikkim University	Ex-officio Secretary



## The College Development Council

Sl. No	Functionary	Designation
1.	The Vice-Chancellor Sikkim University	Ex-officio Chairman
2.	Prof. Irshad Ghulam Ahmed Dean, School of Languages & Literature	Member
3.	Prof. V. Rama Devi Dean, School of Professional Studies	Member
4.	The Principal Namchi Government College Namchi	Member
5.	The Principal Harkamaya College of Education Tadong	Member
6.	Dr. Satyadeep Chhetri Associate Professor Department of Chemistry Sikkim Government College Tadong, Gangtok	Member
7.	Mrs. Kessang Wangmo Bhutia Vice-Principal & Assistant Professor Department of Economics Sikkim Government College Gyalshing	Member
8.	Director (Higher Education) HRDD, Government of Sikkim Gangtok	<i>Ex-officio</i> Member
9.	Dean of Students' Welfare Sikkim University	<i>Ex-officio</i> Member
10.	The Finance Officer Sikkim University	<i>Ex-officio</i> Member
11.	The Librarian Sikkim University	<i>Ex-officio</i> Member
12.	The Controller of Examinations Sikkim University	<i>Ex-officio</i> Member
13.	The Registrar Sikkim University	<i>Ex-officio</i> Secretary



## Executive Summary

Sikkim University has traversed several major milestones during the year 2017-18, as summarised below.

Sikkim University at a Glance in 2017-18:

▪ Total University Departments:	32
▪ Total Centres of Study:	3
▪ Students enrolled in Under-graduate and Post-graduate Courses:	686
▪ Students enrolled in MPhil Research Courses:	21
▪ Students enrolled in PhD Research Courses:	64
▪ Regular Faculty:	160
▪ Non-teaching staff:	122
▪ Total Publications:	227
▪ Total Ongoing Research Projects:	39
▪ Aggregate Research Grant received in 2017-18:	Rs.6.43 crores
▪ Number of Books in the Central Library:	47, 365
▪ Number of journals in Central Library including 5 Annual Reviews:	240
▪ Number of e-books available for online access at the Central Library:	956
▪ Total Grant received by Sikkim University from UGC in 2017-18:	Rs.53.03 crores
▪ Number of Colleges affiliated to Sikkim University:	14

### Student Enrolments

Admissions were notified through advertisement by Sikkim University for 5 UG Departments, 32 PG Departments, 11 Departments with M.Phil. programmes and 25 Departments with Ph.D programmes. The catchment for Sikkim University admissions has been very large this year, covering the 17 states of Arunachal Pradesh, Assam, Bihar, Delhi, Haryana, Jharkhand, Kerala, Madhya Pradesh, Manipur, Meghalaya, Mizoram, Nagaland, Odisha, Rajasthan, Sikkim, Uttar Pradesh and West Bengal. From the 3290 applications for admissions received, 2147 candidates were declared eligible for writing the CAT [Central Admission Test]. For the 2017-18 academic session, 83 students were enrolled under different under-graduate programmes, 603 students under post-graduate programmes, 21 research students were enrolled under different M.Phil programmes and 64 research students under different Ph.D programmes, totalling 771 students (90.4%) students against the aggregate intake capacity of 853 for the year. Of the total student admissions, 430 (55.8%) candidates were female and 341 (44.2%) were male. In addition, A total of 135 Hostel seats (53 for male students and 82 for female students) fell vacant during the year. Allocations against these were made through five successive lists. The reservation policies of the Central Government The reservation policies of the Central Government have been adhered to entirely during the admission process.

A total of 65 Sikkim University students were awarded full fellowships of Rs.3000 per month each, on the

merit-cum-means principle. Another 64 full-freeships covering all tuition & laboratory fees, and 128 half-freeships covering 50% of tuition & laboratory fees, were awarded to 192 needy students. Thus, more than 95% of the scholarship applicants were able to secure financial support in one form or the other. Students not fulfilling the merit criteria, who were on the verge of discontinuing studies due to economic reasons, were also identified and given fellowships on humanitarian grounds

### Central Library

The Sikkim University Library came into existence in February 2008, and is just completing its first decade of growth. Today, the Library offers modern services comparable to any good academic library anywhere in the country. After introducing RFID-enabled technology as early as in 2012, the Library offers ISO certified self-check-out and check-in facilities in order to facilitate independent lending and return of books by students. Book issue is made through the RFID-enabled system for an initial period of one month, with one-time facilities for online re-issue and renewal. Facilities for the online reservation of books are also provided. Reminders for overdue books are sent to users through SMS messages and e-mails.

The Library has considerably strengthened its online catalogue by combining its holdings of printed and e-book materials. The Content pages of books are gradually being incorporated into the descriptive online catalogue, so that the text on the Content pages is also searchable. This offers an integrated window for browsing and searching of resources.



Remote access is also provided to registered users to access library resources from outside the University network. The Library has its own website, along with Apps that enable users to access library resources from their mobile phones from anywhere at any time.

The Central Library now has total holdings of 47,365 books, comprising 46,409 printed volumes and 956 e-books, with subscriptions to more than 240 journals, supplemented by e-resources made available under the *UGC-Infonet (Shodhsindu)* and *Delcon* consortiums. The Library also subscribes to some databases like *IndiaStat*, *Economic Outlook (CMIE)* and *Psyc ARTICLES* to supplement these resources. During 2017-18, 1603 books were added to the Library collection, including 1029 printed books, 446 gratis books, and 128 e-books. The contents pages of all journal issues available with the Library are also being digitalized for easy archival and access to the hard-copy articles. These would be searchable under DSpace platform.

#### Establishment Matters

During 2017-18, 31 faculty positions, including 2 positions of Professors, 9 of Associate Professors and 20 of Assistant Professors were filled against advertisements published in February and June 2017. Additionally, 72 Guest Faculty were engaged during the year for various Academic Departments. In addition, 72 Guest Faculty were engaged during the year for various Academic Departments. Shri Debasish Pal joined the University as its new Finance Officer on 11 October 2017. Vacancies in 24 non-teaching positions were advertised during the year, against which 20 incumbents have already joined the University. The University maintains Reservation rosters for SC/ST/OBC and PWD in consonance with the latest orders of the Government of India. In implementation of the Official Language Policy, the University issues all Notifications, Office Orders, Sanction Orders, Leave Sanction Orders and Circulars bilingually in English and Hindi.

Under the guidance of the in-house Website Committee, a new official website for the University has been designed and developed using database software on an upgraded Content Management platform. The design is visitor-friendly, and offers convenient user access and navigation through website content. A Campus Connect WiFi network has been set up at all University buildings with using dedicated user IDs and passwords, to limit network access only to authorized users. The unified network across all University locations allows uniform user network-access from all university locations using the same access credentials.

A Video Conferencing facility has been introduced to cater to all future video-conferencing needs of the University, including remote access to addresses by dignitaries, meeting proceedings etc. Monitoring of the CCTV and Biometric system installed by the University has been centralized using existing fibre-optic cable at the University. This also facilitates centralized monitoring of CCTV cameras from the Security Office and centralized data retrieval from distributed attendance devices installed at various locations in the University. Two University buses were purchased during 2017-1 to ferry students from and between Departments located along a stretch of 11 km along the National Highway. An Ambulance facility is provided to students and staff, along with cashless Medical Facility at the Central Referral Hospital, Gangtok.

#### Finance

The University received Recurring Grants of Rs. 53.03 crores from UGC during the year. Of these, Rs.36.51 crores was meant for payment of Salaries & Staff Benefits, representing a rise of 8.85% compared to last year's receipt of Rs. 33.54 crores as Recurring Grants. The increase was mainly to support implementation of 7th CPC with arrears w.e.f 1st January 2016. Receipts on non-salary heads under the Recurring Grants amounted to Rs.16.52 crores, compared to Rs. 18.21 crores in the previous year. There has been a significant 9.28% decrease in grants received under this head. During the year, research grants of Rs. 6.43 crores were received to support 39 research projects funded by DST, DBT, UGC, ICSSR, etc.

#### Examinations

The Examinations Department is a key nerve centre of the University. During the 2017-18 period, the department conducted routine End-Semester examinations for 1713 students appearing at End Semester examinations from University Departments and another 9684 students appearing at End Semester examinations from affiliated colleges. The Examinations Department also ensured, to the extent feasible, fast processing of results for the benefit of the students concerned. The average duration between the conclusion of Examinations and Publication of Examination Results in 2017-18 was around 18 days. The Examinations Department also facilitates the conducting of the Centralized Admission Test (CAT) conducted by the University at five centres in three different states. The results of these tests are processed in the minimum possible time in order to expedite the admission process.

An automated system has been put in place by the Department for the online generation of Hall Tickets



for all students at affiliated Colleges and Departments. The Examination Department also processes and preparing various datasheets as required by the University, for onward submission to authorities like the UGC, the MHRD and other government/statutory bodies.

### Campus Development

As Sikkim University does not have its own campus as yet, it functions from several hired buildings spread over a distance of 11 km descending from Gangtok along National Highway 10. The lack of a campus has been posing numerous challenges, that the University has to deal with on a daily basis. During 2017-18, the University has been able to achieve some progress in the construction of its permanent campus at Yangang, South Sikkim.

Construction work valued at Rs. 106.45 crore has been proceeding on the Administrative building, the Library building and one Faculty building at the site of the New Campus, along with the principal University gate and roads leading to the three buildings. Around one-third of construction work had been completed by 31 March 2018. Monitoring of construction work is done by a Monitoring Committee chaired by the Vice-Chancellor, with representation from the University, local government officials and responsible local citizens, which meets almost every month to oversee the progress of work.

### Activities of NSS

The National Service Scheme unit of Sikkim University was formed in May 2014, and has been conducting various programme and activities since then. Some the major organizational activities of NSS during 2017-18 include participation in International Yoga Day programme on 21 June 2017, a voluntary *Swachhata* programme organized by NSS volunteers at University Departments between 1-15 August 2017, the *Swachhta Pakhwada* observed at the University under MHRD directives between 1-15 September 2017, the *Swachhata Hi Seva* programme organized between 15 September and 2 October on the the third anniversary of the *Swachh Bharat Abhiyan*. Along with faculty, staff, students and local residents, NSS volunteers also conducted tree plantation and garbage removal around three University Departments to improve standards of cleanliness and hygiene. NSS volunteers from the University also created public awareness about cleanliness and sanitation by visiting local markets in the Jalipool and Ranipool area, and the Old Age Home at Jalipool.

A Unity Run from the 6<sup>th</sup> Mile University Administrative Block to the 5<sup>th</sup> Mile Girls' Hostel was organized by NSS on 31 October on the occasion of National Unity Day. On 4 November, a Walkathon over the same distance was organized by NSS on the theme of 'My Vision - Corruption Free India'.



# School of Social Sciences

## 6.1.1 Department of Economics

Department	: ECONOMICS
School	: School of Social Sciences
Head/In-charge of Department	: Dr. Komol Singha
Office Telephone No.	: + 91-3592-251152
Students enrolled during 2017-18	

Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG		27		26	34	19	53
MPhil							
PhD					7	11	18
Post-doc/Research Associate						2	2
UGC/CSIR/ICAR-NET					1		1

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr.Komol Singha	PhD	Associate Professor	25.04.2014	6	2 PhD 1 PDF	3
2	Prof.Manesh Choubey	PhD	Professor	28.04.2013	7	5 PhD	
3	Prof. Jeta Sankrityayana	MA	Professor	7.09.2017	1	1 PDF	
4	Dr. Rajesh Raj S.N.	PhD	Associate Professor	26.06.2014	1	3 PhD	3
5	Dr.Pradyut Guha	PhD	Assistant Professor	6.03.2012	3	2 PhD	1
6	Dr.Rangalal Mohapatra	PhD	Assistant Professor	13.08.2012	2	4 PhD	
7	Dr.Ruma Kundu	PhD	Assistant Professor	27.02.2012	1	2 PhD	
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		
1	Nirmala Chettri	Class 12	MTS	1.08.2015			
2	Som Bahadur Chettri	Class 10	MTS	1.08.2015			



DETAILS OF PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl.	Publications	IF/JCR ranking/Index	UGC Journal No.	Publisher	ISSN
Dr. Komol Singha					
1.	Singha, Komol (2018). Ethnicity-based movements and state's response in Assam, <i>Asian Ethnicity</i> , 19(3): 365-382		8757	Routledge, UK	1463-1369
2.	Singha, Komol (2017). Understanding ethnicity-based autonomy movements in India's North-eastern region, <i>Nationalities Paper</i> , 45(4): 687-706		37283	Routledge, UK	0090-5992
Dr. Pradyut Guha					
3.	Das, T., Guha, P. (2017). Direction of Uneven Health Care Expenditure: Evidence from North East India, <i>Indian Journal of Public Health</i> , 61(2): 81-85. Doi: 10.4103/ijph.IJPH_315_15		20862	Indian Public Health Association	0019557X
4.	Guha, P. (2018). Incidence of Poverty and Inequality among Tea Labourer engaged in Different Size of Tea Plantations: A Study of Dibrugarh district of Assam, <i>Indian Journal of Economics and Development</i> , 14(1): 89-96. Doi: 10.5958/j.2322-0430		48981	Society of Economics and Development	22775412
Dr. Rangalal Mohapatra					
5.	Subba, Purna Hang and Rangalal Mohapatra, (2018) Household Budgeting and Alcohol Consumption Determinants: A Study on Limboo Tribes of Sikkim. <i>International Journal of Scientific Research and Reviews</i> , 7(1), 85-97.	1.336	63179	IJSRR.org	2279-0543
6.	Lama, Bondona and Rangalal Mohapatra(2018), Effects of Farm Size and Gender on Technical Efficiency of Individually-owned and Group-owned Small Tea Growers of Assam. <i>International Journal of Scientific Research and Reviews</i> , 7(1), 18-31.	1.336		IJSRR.org	2279-0543
Prof. Manesh Choubey					
7	Sharma, Keshar and Manesh Choubey (2017). Growth and Trend Analysis of Wheat Economy of India. <i>International Journal of Research in Management &amp; Social Science</i> , 5 (4): 41-44		48996	Empireal Institute of Higher Education	23220899
8.	Rai, Alka and Manesh Choubey (2017) An Empirical Study on Market Integration of Rice Markets in West Bengal. <i>International Journal of Research in Management &amp; Social Science</i> 5(4): 50-55		48996		23220899



Sl.	Publications	IF/JCR ranking/Index	UGC Journal No.	Publisher	ISSN
9	Choubey, Manesh (2017) Supply Chain Management of Organic Produce in Sikkim: A Case Study of Organic Stall, <i>International Journal of Research in Management &amp; Social Science</i> , 5(4): 31-40		48996		23220899
10	Sharma, Santosh and Manesh Choubey (2017) Income Distribution due to Diversified Livelihood among Rural Households of Sikkim: An Impact Study. <i>International Journal of Advances in Social Sciences</i> 5(3): 146-154				0975 - 6795
11	Sharma, Santosh, Rajendra Mistri & Manesh Choubey (2017) Non-farm based Livelihood in Rural Sikkim: An Analysis, <i>Economic Affairs</i> , 62(2): 263-273				0424-2513

**B: BOOKS**

Sl.	Publications with ISBN
Dr.Rangalal Mohapatra	
1.	Mohapatra, R. (2018). Farm Production: Education and Efficiency. BlueRose Publisher, New Delhi. Pages 200. ISBN: 978-93-87792-81-4

**C: BOOK CHAPTERS**

Sl.	Publications
Dr. Komol Singha	
1.	Singha, Komol (2018). Macro Management of Agriculture Scheme in India: An Assessment, In Sharma, V.P. et al (eds.), <i>Glimpses of Indian Agriculture</i> , New Delhi: Oxford University Press, pp. 515-522: ISBN 978-0199488834
2.	Singha, Komol (2018). Growth and Trends of Horticulture Crops in North-East and Himalayan States, In Sharma, V.P. et al (eds.), <i>Glimpses of Indian Agriculture</i> , New Delhi: Oxford University Press, pp. 126-134: ISBN 978-0199488834
3.	Singha, Komol and Rohi Choudhary(2018). Economics of Paddy Processing Sector in India: An Assessment, In Sharma, V.P. et al (eds.), <i>Glimpses of Indian Agriculture</i> , New Delhi: Oxford University Press, pp. 396-406: ISBN 978-0199488834
4.	Singha, Komol (2018). Dividend of Investment in Education: An Assessment from Manipur, In Bahadur, Tarun Kumar (ed.), <i>Micro Finance and Its Role in Women Empowerment</i> , Guwahati: EBH Publishers (India), Page No. 14-22. ISBN: 978-9386302441
Dr. Rajesh Raj S.N.	
5.	Raj, Rajesh, S.N. & Kunal Sen (2018). The Challenge of Make in India: Does Investment Climate Matter for Firm Performance?. In Deb, Kusum Das (ed.), <i>Productivity Dynamics in Emerging and Industrialized Countries</i> , Routledge, UK, pp. 625-646 ISBN 9781138745506.
Dr. Pradyut Guha	
6.	Guha, P. and Gosh, S. (2017). Productivity and Seasonality of some Major Crops in Sikkim and Darjeeling, In Mahanta, R. and Baruah, N.A. (Eds.), <i>Agriculture in North-East India: Present Status and the Scenario Ahead</i> . Guwahati: Maliyata Offset Press, pp. 96-107. ISBN: 978-81-932883-6-8.



Sl.	Publications
Dr. Ruma Kundu	
7.	Kundu, R., Chettri, K.B. and Mandal, I. Empowerment of Rural Women through Organic Farming in Sikkim, In De, U.K. and Ghosh, B.N. (Ed.) <i>Deprivation, Development and Empowerment of Women in India: North East Perspectives</i> . Bookwell Delhi. pp. 305-322. ISBN: 978-93-80574.
Prof. Manesh Choubey	
8.	Choubey, Manesh (2017): Factors affecting Financial Inclusion: A Case Study of Selected Villages in Bihar. In Shersingh Sangwan and Gagan Deep (eds.) <i>Efficacy of Financial Inclusion Policies and Way Ahead</i> , CRRID, Chandigarh, PP. ISBN 976-81-85635-85-3
9.	Choubey, Manesh (2017): Measurement of Financial Inclusion: A Study of Sikkim In Tarun Kumar Bahadur (Ed), <i>Microfinance and its Role in Women Empowerment</i> , EBH Publisher, Guwahati, pp. 216-229, ISBN 979-93863-02-441
Prof. Jeta Sankrityayana	
10.	Sankrityayana, Jeta ( <i>forthcoming</i> ) 'The Traveller and the Sands of Time', In <i>Maha Pandit in the Land of Snows</i> , Published Conference Volume, Indira Gandhi Centre for the Arts (IGNCA), Mansingh Road, New Delhi

#### PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS DURING 2017-18

Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
Prof. Manesh Choubey	National Seminar on "In Search of Cultural Policy for Development with Identity in North East India: Issues around Democracy, Ethnicity, Autonomy & Development	NIRD, Guwahati 24-25 March 2018	Paper Presenter	Cultural ecosystem services: A Case of Yak Herding Community of Lachung, North Sikkim District
Prof. Manesh Choubey	International Conference on Agribusiness in Emerging Economies.	TERI University New Delhi 3-4 January 2018	Paper Presenter	Value chain analysis of Large Cardamom Value in Sikkim
Prof. Manesh Choubey	EDP programme by Sikkim Consultancy Centre (SICON)	Sikkim Govt. College Tadong	Resource Person	Marketing management
Prof. Manesh Choubey	National conference on application of mathematics and statistics in industrial. Social and biological science	Sikkim Govt. College Tadong 16-17 March 2018	Paper Presenter	Willingness to pay for solid waste management: A case study of Kalimpong municipality, West Bengal
Prof. Jeta Sankrityayana	SAP-DRS National Seminar on the Economics of Regions & Gender	Department of Economics North Bengal University 25 March 2017	Session- Chair & Keynote Speaker	The Indian North East - A District-Level View



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	Status Invited Speaker/ Resource Person	Title of Presentation
Prof. Jeta Sankrityayana	Technical Session on 'Data Analytics & Uncertainty in Decision Making', 11th National Statistics Day, organised by Bureau of Applied Statistics, Department of Planning, Statistics & Programme Implementation, Govt. of West Bengal	BAES District Collectorate Jalpaiguri 29 June 2017	Session- Chair & Special Lecture	Spatial Analysis of Planning Regions
Prof. Jeta Sankrityayana	Regional Workshop on Disaster Management in West Bengal, organised by Department of Disaster Management (GoWB) & Indian Chamber of Commerce (ICC)	District Collectorate Alipurduar 25 July 2017	Session- Chair & Special Lecture	Flashfloods: Early Warning, Evacuation & Mitigation
Prof. Jeta Sankrityayana	Special Lecture	Department of Economics Sikkim University 20 September 2017	Invited Speaker	Mapping Development: An Analytical Introduction
Prof. Jeta Sankrityayana	External Expert-Review of the Research Advisory Committee	Department of History Presidency University Kolkata 13 October 2017	External Expert	Expert Review Report
Prof. Jeta Sankrityayana	DESME Training Workshop, Directorate of Economic Statistics, Monitoring & Evaluation, Government of Sikkim	DESME Govt. of Sikkim Gangtok 30 November 2017	Invited Speaker	Mapping Development: Visual Applications
Prof. Jeta Sankrityayana	13th International Tea Day Seminar	Chuapara TE Kalchini Alipurduar 15 December 2017	Keynote Speaker	Meeting Basic Needs on Tea Plantations, Seminar-Keynote
Prof. Jeta Sankrityayana	Refresher Course on Economics	HDRC & Academic Staff College North Bengal University 16 December 2017	Invited Speaker	Developing Planning Databases for Macro, Meso& Micro Regional Analysis



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	Status Invited Speaker/ Resource Person	Title of Presentation
Prof. Jeta Sankrityayana	International Seminar on Development Paradigm in the Mountains: A Case Study of Kalimpong & Darjeeling Districts	College of Architecture & Design University of Colorado (Denver) & Save the Hills (STH) Kalimpong, 9 January 2018	Session- Chair & Reviewer	Prof. Jeta Sankrityayana
Prof. Jeta Sankrityayana	Workshop on Environmental & Ecological Economics	Department of Economics Presidency University Kolkata, 26-27 February 2018	Invited Resource Person	Managing Riparian Water Resources: Some Transboundary Issues
Prof. Jeta Sankrityayana	Special Lecture	Department of Political Science Presidency University Kolkata 26 February 2018	Invited Speaker	Development Failures - The Origins of Socio- Political Movements in the Darjeeling
Prof. Jeta Sankrityayana	International Conference on Rahul Sankrityayana (1893-1963): MahaPandit in the Land of Snow	Indira Gandhi Centre for Arts (IGNCA), New Delhi 14-16 March 2018	Invited Speaker	The Traveller and the Sands of Time
Prof. Jeta Sankrityayana	Special Lecture to Members of Parliament	Constitution Club New Delhi 15 March 2018	Invited Speaker	Development Failures and Economic Challenges in the Darjeeling Hills
Prof. Jeta Sankrityayana	ICSSR Workshop on Research Methodology for Young Social Science Faculty	School of Social Sciences Sikkim University 23 March 2018	Invited Speaker	The Ethics of Research: Concepts & Methodology
Prof. Jeta Sankrityayana	Special Ten-week Extension Lecture Series	Indian Institute of Legal Studies (IILS) Dagapur Siliguri March-May 2018	Visiting Faculty	Interface between Law and Economics
Prof. Jeta Sankrityayana	SAARC Law Conclave 2018, Keynote to Technical Session III - River Diversion & Ethnic Contestation	Indian Institute of Legal Studies (IILS) Dagapur Siliguri 28-29 April 2018	Invited Speaker	Transboundary Water Issues in South Asia – Toward 'Water for Peace'



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	Status Invited Speaker/ Resource Person	Title of Presentation
Prof. Jeta Sankrityayana	NWO-Conflict and Cooperation over Natural Resources in Developing Countries (CoCooN) Project, organised by Wageningen University & Research (WUR) and the Nepal Water Conservation Forum	Wageningen University & Research (WUR) & Nepal Water Conservation Forum Lalitpur Kathmandu 9 May 2018	External Reviewer	External Review of the Project Findings on Hydropower & Climate Change in the Eastern Himalayas
Dr. Ruma Kundu	National Seminar on Hill Economies and Sustainable Development: Challenges and Prospects	Centre for Development Studies Department of Economics Rajiv Gandhi University Itanagar.	Paper Presenter	Role of Fisheries in the Hill Economy of Sikkim: A Means of Subsistence and Human Development
Dr.Pradyut Guha	Orientation-Cum-Induction Training to Statistical Officials, Govt. of Sikkim (First Batch)	Department of Economics Sikkim University 22, 23 & 25 April 2017	Invited Speaker	National Income Accounting, Construction of Indices, Construction of CPI, WPI, Introduction to Environment and Forestry, Statistics on Trade
Dr.Pradyut Guha	One Day Workshop on Water Resource Management and Scope for future Research and Development in Sikkim	College of Agricultural Engineering and Post- Harvest Technology, (CAU-Imphal) Gangtok 3 May 2017	Resource Person	Water Resource and Agriculture
Dr.Pradyut Guha	ICSSR-sponsored Ten-day Workshop on Research Methodology for PhD students in Social Science	Department of Management Sikkim University, 22 May 2017	Invited Speaker	Method of Data collection
Dr.Pradyut Guha	National Seminar on Social Inclusion and Labour Market in India's North East	Department of Economics Bodoland University Kokrajhar Assam 6 October 2017	Resource Person	Regulated Labour Market and Labour Welfare in Tea Plantation Sector of Assam
Dr.Pradyut Guha	Orientation-Cum-Induction Training to Statistical Officials, Govt. of Sikkim (Second Batch)	Department of Economics Sikkim University 29 November, 1 & 5 December 2017	Invited Speaker	NI Accounting, GDP deflation, Index construction, Inequality measurement, Seminar preparation
Dr.Pradyut Guha	19 <sup>th</sup> Annual Conference of North Eastern Economic Association	Department of Economics NEHU, Shillong 23 March 2018	Presenter	Performance of Temi Tea Sector of Sikkim in the Organic Farming Period



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
Prabin Chauhan Chhetri PhD scholar	4th International Conference on South Asian Economic Development	South Asian University New Delhi 22-23 February 2018)	Paper Presenter	Who Has Micro-Credit Really Helped: A Look At Women's Empowerment Using Evidence From Rural India
Smriti Prasad PhD scholar	Ten-day Course on Research Methodology for Ph.D. Students in Social Science, organised by the Indian Statistical Institute (ISI) Kolkata	Indian Statistical Institute (ISI), & Tezpur University. 15-25 January 2018	Participant	
Alka Rai PhD scholar	Ten-day National Workshop on Research Methodology in Social Sciences for Research Scholars & Faculty, organised by ICSSR- North Eastern Regional Centre	ICSSR-NERC NEHU, Shillong. 4-13 December 2017	Participant	
Alka Rai PhD scholar	Ten-day Course on Research Methodology for Ph.D. Students in Social Science, organised by the Indian Statistical Institute (ISI) Kolkata	Indian Statistical Institute (ISI), & Tezpur University. 15-25 January 2018	Participant	
Lakpa Doma Sherpa PhD scholar	Hills economies and Sustainable development: challenges and prospects	Rajiv Gandhi University Itanagar 5-6 February 2018	Presenter	The growth pattern of urbanization and water supply sustainability: A study from urban East Sikkim
Purna Hang Subba PhD scholar	ICSSR-sponsored Ten-day Research Methodology Workshop	Department of Management Sikkim University	Participant	
Purna Hang Subba PhD scholar	National Workshop on Research Methodology in Social Science for the Research Scholars and Faculty	ICSSR (NERC) NEHU, Shillong 4-13 December 2017	Participant	
Kul Bahadur Chettri PhD scholar	National Seminar on Hill Economics and Sustainable Development: Challenges and Prospects	Rajiv Gandhi University Arunachal Pradesh 5 -6 February 2018	Paper Presenter	Role of Fisheries in the Hill Economy of Sikkim: A means of Subsistence and Rural Development
Kul Bahadur Chettri PhD scholar	National Seminar on Inclusion, Growth and Development: The Indian Experience	Sikkim Govt. College Burtuk & Department of Commerce Sikkim University 12-13 March 2018	Paper presenter	Growth and Development of Coldwater Inland Fisheries in the Himalaya of India



## RESEARCH PROJECTS UNDERTAKEN DURING 2017-18

Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds received	Project Personnel (PF/JRF/SRF/RA)
Dr. Rajesh Raj S.N., Dr. Komol Singha & Dr. K. Indira	Medium of Instruction and Students Performance at the School Level in India's North Eastern Region	ICSSR	2 years	Rs. 7 lakhs	1
Dr. Rajesh Raj S.N., Dr. Komol Singha & Dr. K. Indira	Is Delayed Wage Payment a Bottleneck for the Success of the National Rural Employment Guarantee Act? A Comparative Study of Sikkim and Tripura	ICSSR	2 years	Rs.10 lakhs	1
Dr. Rajesh Raj S.N. & Dr. Komol Singha	Study on Road Connectivity in Sikkim	DESME Govt. of Sikkim	6 months	Rs. 2.5 lakhs	1
Dr. Pradyut Guha	Farm Level Efficiency of Cash Crops in Different Agro Climatic Regions of Sikkim	Sikkim University	1 year	Rs. 50,000/-	
Prof. Jeta Sankrityayana	Just Work – Transforming the Future for Labour in Tea Production and Trade, International Research Consortium Project Proposal led by Coventry University, UK	Economic & Social Research Council (ESRC), ODA, UK	3 years	<i>Applied January 2018</i>	

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2017-18 (provide only one picture of each programme)

Sl	Programme Title	Status National / International	Funding Agency	Date	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
1	20 days Training-cum-induction programme (in two batches) for the newly recruited statistical official of the Govt. of Sikkim	State	DESME Govt. of Sikkim	20-29 April 2017 (First Batch)  25 October 2017-3 November 2017 (Second Batch)	14		51	Dr. Komol Singha



**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18**

Sl.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project and Agency		
	NIL						

**MPhil/PhD AWARDS (only successfully awarded) DURING 2017-18**

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
1	Yograj Sharma (MPhil)	Productivity and Profitability of Ginger in Different Agro-climatic Zones of Sikkim	Dr.Pradyut Guha	2016	2017
2	Sumitra Gurung (MPhil)	Child Healthcare System in Northeast India with special reference to Sikkim	Dr.Ruma Kundu	2016	2017
3	Hangma Basumatary (MPhil)	Micro-Credit and the Empowerment of Women: A Study of Udalguri District of Sikkim	Dr. Rajesh Raj S.N.	2017	2017
4	Yaman Ghatani (MPhil)	Large Cardamom Value Chain in India: A Study of Sikkim	Prof.Manesh Choubey	2017	2017
5	Bondona Lama (MPhil)	Efficiency Levels of Small Tea Growers in Udalguri District of Assam	Dr.Rangalal Mohapatra	2016	2017
6	Pranati Das (MPhil)	Performance of Higher Secondary Education in Assam: A Comparative Study of Students in Public and Private Institutions	Dr.Komol Singha	2016	2017
7	Tiken Das (PhD)	Rural Credit Markets in Assam - A Study of Lower Brahmaputra Valley	Prof. Manesh Choubey	2016	2017
8	Alen Lama (MPhil)	Socioeconomic Role of Public Education in the Darjeeling Hills: A Empirical Study of CBSE 10 + 2 Students in Kalimpong	Prof. Jeta Sankrityayana	2017	2018, North Bengal University
9	Biplab Sarkar (PhD)	The Economics of Household Farming: A Study with Special Reference to West Bengal	Prof. Jeta Sankrityayana & Prof. V.K. Ramachandran Economic Research Unit ISI Bangalore	2017	2018, North Bengal University

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18**

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1	Prabin Chauhan Chhetri	Visiting Scholar at Indira Gandhi Institute of Development Research (IGIDR) Mumbai (1 November 2017 – 31 January 2018)
2	Purna Hang Subba	National Fellowship for ST
3	Golam Rabbani	Maulana Azad National Fellowship



**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/IAS/ IPS etc. DURING 2017-18**

Sl.	Student	Gender	Fellowship/Award/Service
1	Anuradha Tiwari	Female	UGC-NET

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18**

Consultancy Project/ Program/Service	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
NIL			

**STUDENT PLACEMENTS DURING 2017-18**

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		

**6.1.2 Department of Political Science**

Department	:	<b>POLITICAL SCIENCE</b>
School	:	School of Social Sciences
Head/In-charge of Department	:	Prof. Mohammad Yasin
Office Telephone No.	:	+ 91-3592-201827

**Students enrolled during 2017-18**

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG		26		28	24	30	54
MPhil							
PhD					3		3
Post-doc/Research Associate							
UGC/CSIR/ICAR-NET				1		1	1

**FACULTY PROFILE:**

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M. Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Prof. Mohammad Yasin	PhD	Professor	20.8.2017			
2	Dr. Durga Prasad Chettri	PhD	Associate Professor	15.5.2014	2	5 PhD 2 MPhil	
3	Mr. Bidhan Golay	MPhil	Assistant Professor	19.3.2012			
4	Dr. Gadde Omprasad	PhD	Assistant Professor	29.3.2012	3	2 PhD 2 MPhil	
5	Dr. Amit Kumar Gupta	PhD	Assistant Professor	30.4.2014	3	2 PhD 2 MPhil	



Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M. Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
6	Mr.Budh Bahadur Lama	MA	Assistant Professor	2.6.2014			
7	Ms.Swastika Pradhan	MPhil	Assistant Professor	23.11.2015	1	2 MPhil	
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
1	Mr.Tashi Dhendup Bhutia	MA	Guest Faculty	6.3.2018			
<b>SUPPORT STAFF</b>							
Sl.	Name	Qualification	Designation	Date of Joining	Not Applicable		
1	Uma Chettri	BA	LDC	1.03.2016			
2	Somnath Sharma	Class 8	MTS	1.08.2014			

#### DETAILS OF PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

##### A: RESEARCH PAPERS

Sl.	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
Dr. Durga Prasad Chettri					
1.	Chetri, Durga Prasad (2017). Negotiating Inequalities: Women in Customary Panchayat in Eastern Himalayas. <i>The Eastern Anthropologist</i>	Scopus		Serial Publication	0012-8686
2.	Chetri, Durga Prasad (2017). Green Governance in Sikkim: Integrating Sustainability into Public Policy. <i>Journal of Politics and Governance</i> .			Academy of Politics & Governance	2278-473X
Dr. Omprasad Gadde					
3.	Gadde, Omprasad (2017). Power Sector Reform and Restructuring: Options and Models. <i>Journal of Economic Policy and Research</i> . 12.1:19-33.		48711	Institute of Public Enterprises	0975 – 8577
Ms. Swastika Pradhan					
4.	Pradhan, Swastika (2017). Domestic Politics in India's Foreign Policy. <i>International Journal of Research in Management and Social Science</i> 5.3: 59-63.	Impact Factor: 3.42	48996	Empyreal Institution of Higher Education, India.	2322-0899



**B: BOOKS**

Sl.	Publications with ISBN
Dr. Gadde Omprasad	
	Gadde, Omprasad & Gupta, Amit Kumar (eds.) (2017). <i>India's Act East Policy Through Northeast: Opportunities and Challenges</i> . New Delhi: Mittal Publications, ISBN: 81-8324-824-1.
Dr. Amit Kumar Gupta	
	Gadde, Omprasad & Gupta, Amit Kumar (eds.) (2017). <i>India's Act East Policy Through Northeast: Opportunities and Challenges</i> . New Delhi: Mittal Publications, ISBN: 81-8324-824-1.

**C: BOOK CHAPTERS**

Sl.	Publications
Dr. Gadde Omprasad	
1.	Gadde, Omprasad (2017). Interlinking Northeast India and its Neighbourhood: Sub-regional Perspective and Potential for Growth, in Omprasad, Gadde & Gupta, Amit Kumar (eds.), <i>India's Act East Policy through Northeast: Opportunities and Challenges</i> . New Delhi: Mittal Publications. pp. 69-102. ISBN: 81-8324-824-1.
2.	Gadde, Omprasad (2017). Locating the Indian Diaspora in Southeast Asia, in Omprasad, Gadde & Gupta, Amit Kumar (eds.), <i>India's Act East Policy through Northeast: Opportunities and Challenges</i> . New Delhi: Mittal Publications. pp. 69-102. ISBN: 81-8324-824-1.
Dr. Amit Kumar Gupta	
3.	Gupta, Amit Kumar (2018). Indo-Japan Relations from the Lens of Soft Power, in Mohammed Badrul Alam (ed.), <i>India-Japan Relations in the Era of Globalization</i> . New Delhi: Gyan Publishing House, ISBN: 978-81-212-1433-9.

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS/ TRAINING DURING 2017-18**

Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	Status Invited Speaker/ Resource Person	Title of Presentation
Prof. Mohammad Yasin	Conference organised by the Dept. of Political Science, Sikkim University, Nehru Memorial Museum & Library, New Delhi and ICSSR	Sikkim University 22-23 September 2017	Session Chair	State Politics in North East India
Prof. Mohammad Yasin	National Seminar on India's Indira: Centennial Recollections	Salesian College Siliguri 24-25 November 2017	Session Chair	India's Indira : A Centennial Recollections
Prof. Mohammad Yasin	NAAC Assessors Orientation Programme	NAAC, Bengaluru) NEHU, Shillong, 19-20 March 2018	-	-
Dr. Durga Prasad Chettri	Two-day Conference on Disasters and Community Resilience in the Northeastern States,	Centre for Disaster Research JNU 26 October 2017	Invited Speaker	Post Disaster Housing and Reconstruction in Sikkim



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
Dr. Durga Prasad Chettri	National Workshop on Environmental Ethics and Responsible Development in Eastern Himalayas: Need for Reconciliation	Namchi Government College 26 April 2017	Resource Person	Ethics and Environment
Dr. Durga Prasad Chettri	Media Workshop organized by the Department of Information and Public Relations, Govt. of Sikkim	Chintan Bhawan Gangtok 16 November 2017	Invited Lecture	Challenges for the Media in India: From information to participation
Dr. Durga Prasad Chettri	Special Lectures organized by Department of Nepali, Sikkim University	Department of Nepali Sikkim University 20 August 2017	Resource Person	Language and Identity
Mr. Bidhan Golay	UGC-Sponsored National Conference on Peace, Conflict and Development in the Himalayas: Process, Issues and Initiatives	Centre for Himalayan Studies North Bengal University	Resource Person	On the Crisis of Nepali Nationalist Discourse
Dr. Gadde Omprasad	International Conference on India and her Neighbours: Challenges and Potentialities	Department of Political Science University of North Bengal, Siliguri, 7 <sup>th</sup> March, 2017.	Invited Speaker	Energy Security in South Asia: A Sub-regional Approach
Dr. Amit Kumar Gupta	National Seminar on India's Indira: Centennial Recollections	Salesian College Siliguri 24-25 November 2017	Resource Person	India's Foreign Policy under Indira Gandhi: A Narrative of Realpolitik
Dr. Amit Kumar Gupta	Two-Day National Workshop on Disasters and Community Resilience in the Northeastern States.	Centre for Disaster Research JNU New Delhi 26-27 October 2017	Invited Speaker	Disaster Management in Sikkim: An Overview



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	Status Invited Speaker/ Resource Person	Title of Presentation
Dr. Amit Kumar Gupta	International Seminar on India and her Neighbours: Challenges and Potentials	Department of Political Science, North Bengal University 7 March University 2017	Invited Speaker	Indo-China Cultural Relations in the Era of Soft Power
Dr. Amit Kumar Gupta	Interdisciplinary Refresher Course in Women Studies	Academic Staff College North Bengal University 8-28 February 2018	Participant	
BudhBahadur Lama	National Seminar on Contemporary Political Transformations in India	Department of Political Science North Bengal University 16 September, 2017	Invited Speaker	Understanding Vision of Ambedkar for Modern India
BudhBahadur Lama	International Seminar on Refugees and the State	Department of Political Science Vidyasagar University 26-27 February 2018	Invited Speaker	State Responses to Afghan Refugees in India and Pakistan
Swastika Pradhan	Capacity Building Programme 'Youth and Peace Building' for National Youth Volunteers of the Nehru Yuva Kendra Sangathan, Ministry of Youth Affairs and Sports, Government of India.	Gangtok 21-25 November 2017	Resource Person	Citizenship, Rights, Democracy and Governance.
Swastika Pradhan	33rd UGC-sponsored Orientation Programme,	Academic Staff College North Bengal University 20 February-19 March 2018	Participant	



## RESEARCH PROJECTS UNDERTAKEN DURING 2017-18

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personels (Project Fellow/JRF/SRF/RA)
Dr. Amit Kumar Gupta	Impact of Gorkhaland Movement on the Socio-Economic Conditions of the People of Sikkim: An Attitudinal Survey	Sikkim University	1 year	Rs. 50,000/-	-

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2017-18

Sl	Pro-gramme Title	Status National/ International	Funding Agency	Date	Resource Persons Outside		Participants		Coordinator/ Convener
							Local		
1	State Politics in North East India	National	ICSSR & Nehru Memorial Museum & Library	22-23 September 2017	12	20	70		Dr. Durga Prasad Chettri

## PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project and Agency		
	NIL						

## MPhil/PhD AWARDS DURING 2017-18

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
	NIL				

## OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY &amp; STUDENTS IN 2017-18

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1.	Dr. Durga Prasad Chettri	National Young Political Scientist Award

## STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2017-18

Sl.	Student	Gender	Fellowship/Award/Service
1	Edwin Rezon Aden	Male	UGC-NET

## CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18

Consultancy Project/ Program/Service	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
NIL			



## STUDENT PLACEMENTS DURING 2017-18

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		

## 6.1.3 Department of History

Department : HISTORY  
 School : School of Social Sciences  
 Head/In-charge of Department : Dr. Thangellapali Vijay Kumar  
 Office Telephone No :  
 Students enrolled during 2017-18

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG	22	22	27	27	35	14	49
MPhil	3	3			1	2	3
PhD	1	1			1		1
Post-doc/Research Associate							
UGC/CSIR/ICAR-NET							

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr. V. Krishna Ananth (on Lien)	PhD	Associate Professor	1.07.2013	NA	4 PhD 1 MPhil	
2	Dr. Thangellapali Vijay Kumar	PhD	Associate Professor	2.05.2014	2	4 PhD 2 MPhil	1
3	Dr. Veenu Pant	PhD	Associate Professor	4.09.2017	2		
4	Dr. Sangmu Thendup	PhD	Assistant Professor	1.06.2013	1		
5	Dr. Anira Phipon Lepcha	PhD	Assistant Professor	1.05.2014	4	1 PhD 1 MPhil	
6	Dr. S. Jeevanandam	PhD	Assistant Professor	30.11.2015		3 MPhil	
7	Dr. K. Renuka Devi	PhD	Assistant Professor	4.12.2015	1	1 MPhil	
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		
1	Vishnu Maya Karki	Class 10	MTS	19.08.2010			



PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
<i>Dr. Vijay Kumar Thangellapali</i>					
1.	Vijay Kumar, Thangellapali.(2017). Impact of Colonial Institutions in Andhra: 1858-1900. <i>The Proceedings of Indian History Congress</i> , 77Session: 394-402.		40807	Indian History Congress	22491937
<i>Dr. Anira Phipon Lepcha</i>					
2.	Lepcha, Anira Phipon (2017). Land Holding Status of the Lepchas of Sikkim (19 <sup>th</sup> to 20 <sup>th</sup> Century). <i>The Proceedings of North East India History Association</i> . pp.696-709.		42520	North East India History Association	2349753X
3.	Lepcha, Anira Phipon (2017). The Changing Context of the Lepcha Tribal Marriage. <i>Adroitit, International Referred Research Journal</i> , vol. 4, no.1. pp.120-22.		47148	Sajjan Singh	23496274
4.	Lepcha, Anira Phipon (2017). The Religion of the Lepchas with Special Reference to their Boongthing-Man Culture in Sikkim. <i>Deepak, International Social Science Research Journal</i> , vol. 3, no.4. pp. 35-38		45412	S. Bhardwaj	23946563
5.	Lepcha, Anira Phipon (2017). Women Education and Mary Scott in Sikkim (1923-1939). <i>Adroitit, International Referred Research Journal</i> , vol. 4, no.2. pp. 1-3.		47148	Sajjan Singh	23496274
<i>Dr. S. Jeevanandam</i>					
1.	Jeevanandam, S. Exploring Bharathanatyam: A Reformulated Dance Form of Devadasi Tradition in the 20th Century. <i>Proceedings of the Indian History Congress 78</i> . (2017): 735-747. ISSN No.		40807	Indian History Congress	22491937
2.	Jeevanandam, S. Indhiya Marabil Devadasi Muraikal. (in Tamil) <i>Journal of Tamil Studies</i> 99. (2018)		44707	International Institute of Tamil Studies	00224855
<i>Dr. K. Renuka Devi</i>					
1.	K. Renuka Devi. (2018). Exploring the Beliefs of Meities: An Account from the <i>Cheitharol Kumbaba</i> of Manipur. <i>Shodh Shree</i> , vol.26, No.1: 146-152.		43289	<i>Shodh Shree</i>	22775587

## B: BOOKS

Sl.	Publications with ISBN
<i>Dr. Vijay Kumar Thangellapali</i>	
1.	Thangellapali, Vijay Kumar. (2018). <i>Colonial Land Tax and Property Riughts: The Agrarian Conditions under the British Rule 1858-1900</i> . New Delhi: Manohar (within South Asia), pages 365. ISBN: 978-93-5098-199-3 &Oxford: Routledge (outside South Asia). pages 365. ISBN: Hardback: 9781138323773 & Ebook: 9780429451225



Dr. Veenu Pant	
2.	Veenu Pant & Pramila Poonia. (2017). <i>Nehruvian Vision of India</i> . Khandelwal Publishers & Distributors, Jaipur. ISBN: 978-93-81952-89-4
3.	Veenu Pant & Pramila Poonia. (2017). <i>Nehru Reappraised</i> . Jaipur: Khandelwal Publishers & Distributors.. ISBN: 978-93-81952-88-7

**C: BOOK CHAPTERS**

Sl.	Publications
Dr. Sangmu Thendup	
1.	Thendup, Sangmu. (2017). Buddhist Spiritual Tourism and Trade in Sikkim: connecting and Realising the Opportunities beyond North East, In Nawal K.Paswan (Ed.), <i>India's North East and Beyond: Governance, Development and Security</i> . Delhi: Akansha Publications. ISBN: 9788183704915
Dr. S. Jeevanandam	
2.	Jeevanandam, S. Kingship, Temple and Women: A Cultural Integration of the Devadasi System in South India. In K. Mavali Rajan, Remya V.P. and Sarita Khettry. Ed. <i>Facets of Temple Culture: Perspectives on Religious and Social Traditions in Early Medieval India</i> . New Delhi: Kaveri Book, 2018: 193-221. ISBN No. 978-93-86463-06-7.
3.	Jeevanandam, S. The Voices of Dissent: A Discourse of Devadasi Abolition in the Madras Legislative Council. In S.S. Sundaram. Ed. <i>Socio-Cultural Transformation in 20th Century South India</i> . Chennai: University of Madras, 2017: 57-71. ISBN No. 978-93-83071-07-4.

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS DURING 2017-18**

Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	Status Invited Speaker/ Resource Person	Title of Presentation
Dr. Vijay Kumar Thangellapali	International Seminar on Past and Present of Governance of Rural Resources: Comparative Institutional Analysis of Japan and India	Graduate School of Agricultural & Life Sciences University of Tokyo 25-26 September 2017	Resource Person	Constructing the Rights: Wastelands, Property Rights and Communities in Colonial Andhra
Dr. Vijay Kumar Thangellapali	2nd TINDAS International Seminar	Graduate School of Agricultural and Life Sciences, University of Tokyo 28 September 2017	Resource Person	New Perspectives on Development and Its Impact on Rural Society of India.
Dr. Veenu Pant	International Seminar on The Politics of Representation: Interdisciplinary Perspectives	Department of English Sikkim University	Resource Person & Session Chair	-



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
Dr. Sangmu Thendup	International Seminar on Mountains and Sacred Landscapes	International Society for the Study of Religion, Nature and Culture New School, NYC 20-23 April 2017	Paper Presenter	Mountains and Sacred Landscape in Sikkimese Buddhism: A Discourse on Religious Environmentalism.
Dr. Anira Phipon Lepcha	National Seminar on Women and Urbanity in North-East India through the Lens of Cultural Memory	Department of Cultural Studies Tezpur University 27-28 November 2017	Paper Presenter	The Role of Women in Sikkim Society: The Story of Two Women.
Dr. S. Jeevanandam	38th Session of the South Indian History Congress	University of Calicut Kozhikode 28-30 January 2018	Paper Presenter	The 'Other': A Historical Study of Eurasians in the Indian Subcontinent
Dr. S. Jeevanandam	78th Session of the Indian History Congress	Jadavpur University 28-30 December 2017	Paper Presenter	A Note on Sacred Geography of Medieval Tamilakam
Sheikh Ansar Ali	International Seminar	Sikkim University 1-3 November 2017	Paper Presenter	Political Representation Of Women In India: A Retrospective Analysis (Joint Paper)
Sheikh Ansar Ali	National Seminar	Ravenshaw University Cuttack 25 November 2017	Paper Presenter	Discourse Of Climate Change In The Post-Paris Agreement: Where Does India Go From Here
Sheikh Ansar Ali	International Conference	Ravenshaw University Cuttack 9-10 December 2017	Paper Presenter	The Trajectory Of Women's Participation In Politics In Odisha: Prospects And Retrospects
Sheikh Ansar Ali	39 <sup>th</sup> Odisha History Congress	Govt. College Bhawanipatna Kalahandi 27-28 January 2018	Paper Presenter	Locating Tribal Resistance Movement In The Development Discourse Of Odisha
Sheikh Ansar Ali	National Seminar	Utkal University Bhubaneswar 30 January 2018	Paper Presenter	Gandhi And Self-Purification- A Tryst With Future



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	Status Invited Speaker/ Resource Person	Title of Presentation
Bilove Kumar	National Conference on Indian Social Work: Scope and Challenges	Bhim Rao Ambedkar Col- lege Delhi 14-15 March 2018	Paper Presenter	India's Tryst With Social Democracy and Justice: Iconization of Ambedkar and Gandhi.
Bilove Kumar	National Seminar on : One Hundred Years and Making of Indian Nation	Sikkim Uni- versity & OKD institute of Social Change and De- velopment 27-29 October 2017	Paper Presenter	Meliorist Gandhi and Cham- paran Satyagrha: A Con- scious Idea of Justice.
Bilove Kumar	International Seminar on Politics of Represent- atives: Interdisciplin- ary Perspectives.	HRDD, Govt, of Sikkim & Sikkim Universi- ty. 1-3 November 2017	Paper Presenter	Political Representation of Women in India: A retro- spective Analysis
Bilove Kumar	78th Session of the In- dian History Congress	Jadavpur Univer- sity 28-30 December 2017	Paper Presenter	Gandhi's Self Purification: A Vision of A lone Meliorist
Bilove Kumar	National Seminar on Gandhi Today.	Utkal University, 30 January 2018	Paper Presenter	Gandhi and Self Purification: A Tryst with Future.

#### RESEARCH PROJECTS UNDERTAKEN DURING 2017-18

Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds received	Project Personnel (PF/JRF/SRF/RA)
Dr. Vijay Kumar Thangellapali	Past and Present of Governance of Rural Resources: Comparative Institutional Analysis of Japan and India	ICSSR	2 years	Rs. 9.00 lakhs	

#### SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2017-18

Sl	Programme Title	National or Intern- ational	Funding Agency	Date	Number only			Name of Coordiantor/ Convener
					Resource Persons	Outside Participants	Inhouse Participants	
1.	One Hundred Years after Champaran and the Making of the Indian Nation	National	OKD Institute of Social Change and Development, Guwahati	27-29, October 2017			Nil	Dr. V. Krishna Ananth



## PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	User
				Sikkim University	Project and Agency		
	NIL						

## MPhil/PhD AWARDS DURING 2017-18

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
1	E. K. Santha (PhD)	Marxist Praxis: Communist Experience in Kerala: 1957-2011	Dr. Vijay Kumar Thangellapali	2017	2017
2	Maanvender Singh (PhD)	Political Consolidation of the Other Backward Classes (OBCs) in India: A Historical Analysis	Dr. V. Krishna Ananth	2017	2017
3	Ugen Bhutia (PhD)	The Role of Media in the emergence of Hindu Nationalism in Indian Politics	Dr. V. Krishna Ananth	2017	2017
4	Ankita Devi (MPhil)	Assam Movement and Its Political Dynamics: A Historical Study (1979-1985)	Dr. V. Krishna Ananth	2017	2018
5	Manisha Gurung (MPhil)	Social Transformation in Sikkim: Nomadism to Settled Agriculture	Dr. V. Krishna Ananth	2017	2017
6	Saurav Chetri (MPhil)	Communist Party in Darjeeling and Gorkhaland Movement (1943-2011)	Dr. V. Krishna Ananth	2017	2017

## OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY &amp; STUDENTS IN 2017-18

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
	NIL	

## STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2017-18

Sl.	Student	Gender	Fellowship/Award/Service
1.	Mr. Biplove Kumar	Male	SLET

## CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18

Consultancy Project/ Program/Service	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
NIL			

## STUDENT PLACEMENTS DURING 2017-18

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		



## 6.1.4 Department of Sociology

Department : SOCIOLOGY  
 School : School of Social Sciences  
 Head of Department/In-charge : Dr Sandhya Thapa  
 Telephone number :  
 Students enrolled during 2017-18

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG		27		25	40	12	52
MPhil					5	1	6
PhD							
Post-doc/Research Associate							
UGC/CSIR/ICAR-NET							

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr Sandhya Thapa	PhD	Associate Professor	15.05.2014	1	6 PhD 2MPhil	2
2	Dr Swati A. Sachdeva	PhD	Associate Professor	20.10. 2008	1	5 PhD 2 MPhil	2
3	Dr. Khangembam Indira	PhD	Assistant Professor	29.03.2012		4 PhD 1 MPhil	
4	Mr. Shankar Narayan Bagh	MPhil	Assistant Professor	8.12.2015		1 MPhil	
5	Ms. Sona Rai	MA	Assistant Professor	16.09.2016			
6	Mr. Binod Bhattarai	MPhil	Assistant Professor	13.10.2018			
<b>VISITING PROFESSORS</b>							
1	Prof. Sanjay Roy	PhD	Professor				
<b>GUEST FACULTY</b>							
<b>SUPPORT STAFF</b>							
		Qualification	Designation	Date of joining	Not Applicable		
1	Poonam Chettri	Class XII	MTS	July 2014			
2	Bimal Bhujel	Class X	MTS	1.03.2012			



PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS:

Sl.	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
<i>Dr. Sandhya Thapa &amp; Dr. Swati A. Sachdeva</i>					
1.	Thapa, Sandhya and Swati A. Sachdeva (2017), Institution of Dzumsa in North Sikkim : A Sociological Understanding, <i>Sociological Bulletin</i> , 66 (2).212-222© 2017, Indian Sociological Society, Sage Publications, sagepub.in/home.nav, DOI:10.1170/0038022917708498, http://journals.sagepub.com/home/sob		29	Sage	00380229
<i>A.L. Rai</i>					
2.	Rai, A.L.(2017) Discoursing Globalisation and Migration in North East India and Darjeeling District of West Bengal: Apposite Issues and Concerns. <i>International Research Journal of Commerce, Arts and Science</i> , Vol. IV, September .	2.93	44854	Sphert	ISSN 2319 - 9202

## C: BOOK CHAPTERS:

Sl.	Publications
<i>Dr. Khangembam Indira</i>	
1.	Change of Culture in North East India in_NK Paswan (ed..)North East India, <i>Conflict and Development Dynamics</i> , Akansha Publishing House, New Delhi

## PAPER PRESENTATIONS AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS IN 2017-18

Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation
Dr Swati Akshay Sachdeva	International Union of Anthropological and Ethnological Sciences (IUAES) and Canadian Anthropology Society(CASCA)	University of Ottawa 2-7 May 2017	Invited Speaker	Rituals, Belief and Shamanistic Practices among Bhujel of Darjeeling Hills.
Dr Swati Akshay Sachdeva	National Seminar on Nuances of Social Relations, organized by the Department of Sociology Sikkim University & the Indian Sociological Society	Department of Sociology Sikkim University 2-3 March 2018	Paper Presenter	Experiences of Motherhood: Reality and Challenges



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
Dr. Sandhya Thapa	2 <sup>nd</sup> Joint Workshop on Human Survivability organized by Hakubi Center, Kyoto University and Sikkim University	Kyoto University Japan 9-11 May 2017	Invited Speaker	Multiculturalism, Cultural Diversity and State Policy
Dr. Sandhya Thapa	National Seminar on Nuances of Social Relations, organized by the Department of Sociology Sikkim University & the Indian Sociological Society	Department of Sociology Sikkim University 2-3 March 2018	Paper Presenter	Reciprocity and Relations following Death: Reflections on the Practice of "Sarau" in Sikkim,
Dr. Sandhya Thapa	Refresher Course for Teacher Trainees, DIET, Gangtok	Centre for Cultural Resources and Training (CCRT), New Delhi, 20 September 2017	Resource Person	Gender, Culture and Education
Mr. Binod Bhattarai	International Conference on Locating Northeast India: Human Mobility, Resource Flows and Spatial Linkages	Department of Sociology Tezpur University 9-12 January 2018	Paper Presenter	The Contemporary Process of Economic Development, State Power and Lepcha Resistance in Sikkim
Dr. Khangembam Indira	National Seminar on Nuances of Social Relations, organized by the Department of Sociology Sikkim University & the Indian Sociological Society	Department of Sociology, Sikkim University 2-3 March 2018	Paper Presenter	Everyday Life as a Warden in a Campusless University Hostel
Dr. Khangembam Indira	Two-day Workshop on Gender Sensitization	Government College, Rhenock, 5-6 March 2018	Invited Speaker	Gender and Education
Mr. Shankar Narayan Bagh	International Seminar on Social and Political Movements in Odisha: Past and Present	IIT Kanpur 21-23 February 2018	Paper Presenter	From Dissenting Rituals to Ritualising Dissents: A Critical Analysis of the Mahima Movement in Odisha



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
Mr. Shankar Narayan Bagh	National Seminar on Understanding Mahima Dharma in Odisha	Shree Ram College, Rampur Subarnapur, Odisha 25 January 2018	Invited Speaker	Situating Mahima Dharma in Contemporary Odisha
Mr. Shankar Narayan Bagh	Two-day Workshop on Gender Sensitization	Sikkim Govt College Rhenock, 5-6 March 2018	Invited Speaker	Patriarchy
Mr. Shankar Narayan Bagh	Three-day National Seminar on One Hundred Years after Champaran and the Making of the Indian Nation	Department of History Sikkim University 27-29 October 2018	Paper Presenter	Indian Village as a Site of Diverse Versions: Notes from Kalahandi, Odisha
Mr. Shankar Narayan Bagh	National Seminar on Nuances of Social Relations, organized by the Department of Sociology Sikkim University & the Indian Sociological Society	Department of Sociology Sikkim University 2-3 March 2018	Paper Presenter	Growing Up in an Indian Village: Reflections from Kalahandi, Odisha
Ms. Sona Rai	Two-day Workshop on Gender Sensitization	Government College, Rhenock, 5-6 March 2018	Invited Speaker	Reflections on Feminism
Abdullah Khandarkar & Dr. Sandhya Thapa	International Conference on Locating Northeast India: Human Mobility, Resource Flows and Spatial Linkages	Department of Sociology, Tezpur University, 9-12 January 2018	Paper Presenter	Becoming 'Borderlanders' : Locating Deshi Muslims in Assam in the Conundrum of Indo-Bangladesh Border, Flows and Spatial Linkages
Amit Manger	International Conference on Locating Northeast India: Human Mobility, Resource Flows and Spatial Linkages	Department of Sociology, Tezpur University, 9-12 January 2018	Paper Presenter	Sociological Analysis of Continuity and Change in the Traditional Folk Music of Damai Community: A Study in Nepal and Sikkim.
Winkeyla Bhutia	National Seminar on Education and Society: Problems, Prospects and New Trends	Vidyasagar College of Education, 17-18 November 2017	Paper Presenter	Urbanisation and its Impact on the Life of Working Women: A Study At Gangtok Sikkim



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
Winkeyla Bhutia	National Seminar on Nuances of Social Relations, organized by the Department of Sociology, Sikkim University & the Indian Sociological Society	Department of Sociology, Sikkim University 2-3 March 2018	Paper Presenter	Changing Dynamics of Family Roles: Sharing Experiences from Everyday Life.
Srijana Singh Sarki	National Seminar on Nuances of Social Relations, organized by the Department of Sociology, Sikkim University & the Indian Sociological Society	Department of Sociology Sikkim University 2-3 March 2018	Paper Presenter	Reproduction of Caste System in Everyday Life
Srijana Singh Sarki	Ten-day Workshop on Research Methodology	Banaras Hindu University Varanasi 18-28 April 2018	Participant	
Yumnam Surjajeevan	National Seminar on Nuances of Social Relations, organized by the Department of Sociology, Sikkim University & the Indian Sociological Society	Department of Sociology Sikkim University 2-3 March 2018	Paper Presenter	Caste in Everyday Life: The Origin and Demise of Stratification among the Meetei/Meitei of Manipur
Ashlesha Rai	Ten-day Research Methodology Course in Social Sciences	Sadar Patel Institute of Economic and Social Research (SPIESR) 24 April-3 May 2017	Participant	
Ashlesha Rai	Locating Northeast India: Human Mobility, Resource Flows and Spatial Linkages Graduate Seminar	Department of Sociology Tezpur University 8-9 January 2018	Paper Presenter	Women's Migration in Darjeeling (India) and Jhapa (Nepal) Districts: A Sociological Study



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
Naina Thatal	Ten-day Research Methodology Course in Social Sciences	Sadar Patel Institute of Economic and Social Research (SPIESR) 24 April-3 May 2017	Participant	
Naina Thatal	Orientation Course on Region, Resources and Gender Development	Centre for Women's Development Studies (CWDS) 27 November-2 December 2017	Participant	
Naina Thatal	Workshop on Mainstream and the Margins: Theory, Practice and Methods	Centre for the Study of Developing Societies (CSDS) 1 -10 February 2018	Participant	
Animesh A L Rai	Workshop on GST in India: Prospects and Problems	Rastraguru Surendranath College Barackpor, 9 September 2017	Participant	
Animesh A L Rai	18th Sharing of Research Experiences	Salesian College Sonada, 9 December 2017	Paper Presenter	Gorkhaland and Madhesi Movements: A Comparative Study
Animesh A L Rai	International Conference on South Asian Sociology and Beyond	Department of Sociology University of Dhaka 19-20 January 2018	Paper Presenter	Framing Gorkhaland and Madhesi Movements: Perspectives from the People and Political Parties
Shomit Chowdhury	National Seminar on Nuances of Social Relations, organized by the Department of Sociology, Sikkim University & the Indian Sociological Society	Department of Sociology, Sikkim University 2-3 March 2018	Paper Presenter	Seeing through the Lens of Satsang: A Study of Contemporary Spirituality



## RESEARCH PROJECTS UNDERTAKEN DURING 2017-18

	Project Title	Funding Agency	Project Duration	Total Funds received	Project Personnel (PF/JRF/SRF/RA)
Dr. Swati A. Sachdeva & Dr. Sandhya Thapa	Suicide in Sikkim: A Socio-Psycho Assessment.	DESME Govt. of Sikkim.	8 months	Rs. 5 lakh	8 FAs
Dr. Sandhya Thapa, Dr. Swati A. Sachdeva & Dr. Khangembam Indira	Social Impact Assessment in respect of Land Acquisition by Sikkim Police at Ben Block, South District.	DESME Govt of Sikkim	6 months	Rs. 3.52 lakh	1 JRF

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl	Programme Title	Status National/ International	Funding Agency	Dates	PARTICIPANTS			Coordinator/ Convener
					Resource Persons	Outside	Local	
1	Seminar on Nuances of Social Relations	National	Sikkim University	2-3 March 2018		10	10	Dr Sandhya Thapa
2	Capacity Building on Research Methodology for Young Faculty of Social Sciences, School of Social Sciences, Sikkim University.	National	ICSSR	11-26 March 2018				Dr. Sandhya Thapa Co- Director
3	Two-day Workshop on Understanding the Drug Abuse Situation in Sikkim: Problems and Solutions	National	National Institute of Social Defence, Ministry of Social Justice, Govt of India	26-27 May 2017				Sona Rai, Organising Secretary, Shankar Narayan Bagh, Co-organising Secretary

## PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Equipment Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project and Agency		
	NIL						

## MPhil/PhD AWARDS DURING 2017-18

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
	NIL				



## OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY &amp; STUDENTS IN 2017-18

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
	NIL	

## STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2017-18

Sl.	Name of Student	Gender	Fellowship/Award/Service
1.	Yankeela Bhutia	F	UGC NET
2.	Shunami A. Lepcha	F	UGC NET

## CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18

Consultancy Project/ Program/Service	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
NIL			

## STUDENT PLACEMENTS DURING 2017-18

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		

## 6.1.5 Department of Peace and Conflict Studies &amp; Management

Department : PEACE AND CONFLICT STUDIES & MANAGEMENT  
 School : School of Social Sciences  
 Head/In-charge of Department : Dr Vimal Khawas  
 Office Telephone No. :  
 Students enrolled during 2017-18

Research/ Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG					2	8	10
MPhil							
PhD					2	1	3
Post-doc/Research Associate							
UGC/CSIR/ICAR-NET							

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M. Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr. Salvin Paul	PhD	Assistant Professor	5.03.2012	5	5 PhD 2 MPhil	
2	Dr. Vimal Khawas	PhD	Associate Professor	21.08.2017	1	2 PhD 1 MPhil	2
3	Dr. Dinesh Kumar Ahirwar	PhD	Assistant Professor	18.10.2017			



Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M. Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
4	Dr. Sanghamitra Choudhury	PhD PDF	Assistant Professor	6.06.2013	7	4 PhD	
5	Prof. Nawal Kishore Paswan	PhD	Professor	3.03.2012	5	4 PhD 2 MPhil	2
<b>VISITING PROFESSORS</b>							
1							
<b>GUEST FACULTY</b>							
1	Dr. Bitu Subba	PhD	Guest Faculty				
2	Dr. Shonreiphy Longvah	PhD	Guest Faculty				
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		
1							
2							

#### PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

##### A: RESEARCH PAPERS

Sl.	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
1.	Paswan, Nawal K. (2017), Afghan-Pak Transit Trade Agreement: Mapping Implications for South and Central Asia, <i>Himalayan and Central Asian Studies</i> , Vol. 21 No. 2-3 (April-September), pp. 50-117, Journal of Himalayan Research and Cultural Foundation: New Delhi.				
2	Shah, Waseem Ahmed & Choudhury, Sanghamitra (2017) An Analysis of renewed non violent Struggle in the controversial politics of Kashmir. <i>Asian Journal of Research in Social Sciences and Humanities</i> , September.		5084	Asian Research Consortium, India	ISSN 2249-7315
3	Mukhia, Sabitri & Choudhury, Sanghamitra (2017) in <i>International Scientific and Research Publication</i> 7(6):373-378 Volume 7 Issue 6. June	IF(2015): 3.27	44705	Refereed International Journal published from India & France,	ISSN:2250-3153
4	Chetty T.K., & Choudhury, Sanghamitra (2017) Folkloristic History of Blood Brotherhood Treaty and its Role in Ensuring Peaceful Coexistence in Sikkim, India. <i>Asian Journal of Research in Social Sciences and Humanities</i> , August		5084	Asian Research Consortium, India	2249-7315



Sl.	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
5	Choudhury, Sanghamitra (2017) At Cross Roads: A Study of Conflict and Trauma in North East India with special focus on Assam, <i>Asian Journal of Research in Social Sciences and Humanities</i> , August.		5084	Asian Research Consortium,India	2249-7315
6	Choudhury, Sanghamitra (2017) Police Community Relations in Northeast India: A Case Study from Assam, <i>Asian Journal of Research in Social Sciences and Humanities</i> ,September		5084	Asian Research Consortium,India	2249-7315
7	Choudhury, Sanghamitra & Pradhan, S (2017) Understanding Human Trafficking as a Non Traditional Security Threat Focusing India. <i>Shodh</i> ,Vol XIV,Issue 1,April .			Historical Writing Association, Allahabad.	ISSN90701745
8	Chakravorty,Tulika & Choudhury, Sanghamitra (2017) Marginalisation of Women from Fishing Community : An Experience from West Bengal. <i>The Equanimist</i> ,Vol 3,Issue 1&2,June		48457	Oriental Human Development Institute	ISSN 2395-7468
9	Paul, S., (2017): Ethnic Crisis, Conflicts and Peace: Global Perspective, <i>IGNOU Study Material, Course Code BGP-003, Unit No15, pp. 149-160</i>			Indira Gandhi National Open University (IGNOU)	978-93-87237-33-9.
10	Paul, S. & Brahma, S.(2017): Role of Social Movements in Conflict Transformation with special reference to Bodoland Movement, <i>Asian Journal of Research in Social Sciences and Humanities Vol. 7, No.4, pp. 184-200, (April)</i>	5.997	4009	Asian Journal of Research in Social Sciences and Humanities	2249-7315.
11	Paul, S. & Joseph, B., (2017): A Analysis of Insurgency and Cross Border Terrorism in India's Northeast, <i>Indian Journal of Social Research</i> Vol.58, No. 5, pp. 695-713, (September-October)	ICV 2012: 4.26	15655	Indian Journal of Social Research	0019-5656.
12	Paul, S. & Rai, S., (2017): Gender Discrimination in Property Inheritance Rights: The Experience of Women in Tribal Society of Sikkim, <i>Indian Journal of Social Research</i> , Vol.58, No. 4, pp.423-438, (July - August, 2017).	ICV 2012: 4.26	15655	Indian Journal of Social Research	0019-5656.

**B: BOOKS**

Sl.	Publications with ISBN
Prof. Naval K. Paswan	
1.	Paswan, Nawal K. (2017), <i>India's Northeast and Beyond: Governance, Development and Security</i> , Akansha Publishing House: New Delhi (ISBN:878-81-8370-491-5; xxii + 362 pages).
2.	Paswan, Nawal K. (2017), <i>Northeast India: Conflict and Development Dynamics</i> , Akansha Publishing House: New Delhi (ISBN:878-81-8370-492-2; xxii + 358 pages).



**C: BOOK CHAPTERS**

Sl.	Publications
<i>Prof. Nawal K. Paswan</i>	
1.	Paswan, Nawal K. (2017), Exploring Trade Potential and Investment Opportunities between India's Northeast in <i>India's Northeast and Beyond : Governance, Development and Security</i> , edited by Nawal K. Paswan, Akansha Publishing House: New Delhi, pp. 105-163.
2.	Paswan, Nawal K. and Nishal Gurung (2017), Hydro Power Projects Induced Conflict in Sikkim: A Case Study of Chungthang in <i>Northeast India : Security and Development Dynamics</i> , edited by Nawal K. Paswan, Akansha Publishing House : New Delhi, pp. 250-288.
<i>Dr. Vimal Khawas</i>	
3.	Khawas, Vimal. (2018). Dynamics of Water Development in the Upper Tista Basin: Apprehensions and Implications for Bangladesh. In M. Shahidul Islam (Ed). <i>Sustainable Development Goal and Bangladesh Environment</i> . Bangladesh Poribesh Andolon (BAPA) and Bangladesh Poribesh Network (BEN): Dhaka, Pp: 67-97.

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS DURING 2017-18**

Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
Dr. Vimal Khawas	Regional Consultation on Cooperation in Disaster Risk Reduction and Climate Change Adaptation in the Brahmaputra River Basin	Guwahati 10-11 November 2017	Invited Speaker	Management of Water Induced Hazards and Climate Change in the Upper Tista
Dr. N.K. Paswan	National Conference on Peace, Conflict and Development in the Himalayas; Process, Issues and initiatives	Centre for Himalayan Studies North Bengal University 15-16 February 2018	Invited Speaker	Emerging Conflict Dynamics between Tea Estate's Labourers and Management in Eastern Himalaya
Dr. N.K. Paswan	Orientation Programme on Planning and Designing Research Projects for Faculty of SCERT & DIETs of Sikkim	National University of Educational Planning and Administration (NUEPA) New Delhi 30 January 2018	Invited Speaker	Introduction to Qualitative Research Methods
Dr. N.K. Paswan	National Seminar	National Institute of Advanced Studies Bengaluru 7-8 December 2017	Invited Speaker	India-ASEAN: Exploring Trade Potential and Investment Opportunities
Dr. N.K. Paswan	Capacity Building Programme on Youth and Peace Building	Rajiv Gandhi National Institute of Youth Development Chandigarh 22 November 2017	Invited Speaker	Conflict Intervention and Mapping Conflict Resolution"



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation
Dr. N.K. Paswan	ICSSR-sponsored Training on Research Methodology in Social Sciences	Department of Management Sikkim University 2 June 2017	Invited Speaker	Causes of Plagiarism and Anti-plagiarism strategies
Dr. Salvin Paul	UGC National Seminar on Peace, Conflict and Development in the Himalayas: Process, Issues and Initiatives.	Centre for Himalayan Studies North Bengal University 15-16 February 2018	Invited Speaker	Understanding 'Right to Peace' in Northeast India
Dr. Salvin Paul	Training of Trainers Workshop on Youth and Peace-building, Ministry of Youth Affairs & Sports, Govt. of India, and NYKS, Govt. of India	Rajiv Gandhi National Institute of Youth Development Chandigarh 23 November 2017	Invited Speaker	Negotiation and Mediation Competencies
Dr. Salvin Paul	Certificate Course on Political Values	Miranda House Delhi University 11 April 2017	Invited Speaker	Terrorism and Mass Violence
Dr. Sanghamitra Choudhury	International Peace Day Conference	Guwahati 21 September 2017	Resource Person	Women and Peace in India's North East.
Dr. Sanghamitra Choudhury	Business and Management	Sikkim University 20-21 April 2017	Paper Presenter	Business Ethics and Indian Constitutional Framework
Dr. Sanghamitra Choudhury	Training & Capacity Building Programme for Youth	National Youth Volunteers Nehru Yuva Kendra Sikkim Regional Centre 23 November 2017	Resource Person	Role of Women in Peace Building
Dr. Sanghamitra Choudhury	National Seminar on Regional And Global Dynamics in Sino Indian Relations	Manipur University 22 April 2017	Paper Presenter	India's Territorial Disputes with China: From Nathu La to Doklam
Dr. Sanghamitra Choudhury	International Conference on Population, Urbanisation and Environment : Contemporary Issues and Challenges	University of Gour Banga Malda 21-22 March 2018	Paper Presenter	Cross Border Trafficking between India, Nepal and Bangladesh
Dr. Sanghamitra Choudhury	National Seminar on Gender, Environment and Culture	University of Gour Banga Malda 28 March 2018	Paper Presenter	Human Trafficking in South Asia: A Gendered Perspective



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
Dr. Dinesh Kumar Ahirwar	ICSSR-sponsored Two-Week Capacity Building Programme for Young Faculty in the Social Sciences	Department of Peace and Conflict Studies & Management, Sikkim University 11-25 March 2018	Participant	
Sabitri Mukhia Research Scholar	International Conference on Population, Urbanisation and Environment: Contemporary Issues and Challenges	University of Gour Banga Malda 21-22 March 2018	Paper Presenter	Migration in Sikkim: A Matter of Concern
Sapna Pradhan Research Scholar	International Conference on Population, Urbanisation and Environment: Contemporary Issues and Challenges	University of Gour Banga Malda 21-22 March 2018	Paper Presenter	Cross Border Trafficking between India, Nepal and Bangladesh
Sapna Pradhan Research Scholar	Business and Management	Sikkim University 20-21 April 2017	Paper Presenter	Business Ethics and Indian Constitutional Framework
Waseem A. Shah Research Scholar	Business and Management	Sikkim University 20-21 April 2017	Paper Presenter	Business Ethics and Indian Constitutional Framework
Waseem A. Shah Research Scholar	International Seminar on the Politics of Representation	Department of English Sikkim University 1-3 November 2017	Paper Presenter	Normative and Institutional Representation: Understanding the Popular Mandate in Kashmir
Tamanna Nirola Research Scholar	Civil Society in Changing India: Emerging Roles, Relationships and Strategies	Digboi Mahila Mahavidyalaya Assam 9 January 2018	Paper Presenter	Civil Society in pacifying Ethnic Conflict: Role of <i>Shanti Sabha</i> in Chirang (BTAD) Assam
Tamanna Nirola Research Scholar	Development of Marginalised sections of NE India: Its Problems and Prospects	Khowang College, Dibrugarh 11 January 2018	Paper Presenter	Issues and Challenges in Integration of a marginalised Community: Case of Gorkhas in India



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
Maheema Rai Research Scholar	UGC National Seminar on Peace, Conflict and Development in the Himalayas: Process, Issues and Initiatives.	Centre for Himalayan Studies North Bengal University 15-16 February 2018	Paper Presenter	Personal Laws and Gender Inequality: A Threat to Women's Security in Darjeeling District
Maheema Rai & Nimkit Lepcha Research Scholars	UGC - sponsored International Seminar on The Changing Status of women: Myth and Reality with Special Reference to North East India.	Kokrajhar Government College 7-8 March 2018	Paper Presenter	Personal Laws and Marginalization of women in India: An experience of women in Darjeeling Distict
Nimkit Lepcha Research Scholar	UGC National Seminar on Peace, Conflict and Development in the Himalayas: Process, Issues and Initiatives.	Centre for Himalayan Studies North Bengal University 15-16 February 2018		Child labour as Human Security Threat: A Study of Darjeeling District

## RESEARCH PROJECTS UNDERTAKEN DURING 2017-18

Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds received	Project Personnel (PF/JRF/SRF/RA)
Dr. N.K. Paswan	Emerging Conflict Dy- namics between Tea Estate's Labourers and Management in West Bengal	ICSSR	2017-18		
Dr. Vimal Khawas	Hydropower develop- ment in the context of climate change: Explor- ing conflicts and foster- ing cooperation across scales and boundaries in the Eastern Himalayas	NWO-COC- COONNeth- erlands	2014-18		2

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2017-18

Sl	Programme Title	<i>Status</i> National/ International	Funding Agency	Date	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
	NIL							

## PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project & Agency		
	NIL						



**MPhil/PhD AWARDS DURING 2017-18**

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
1	Nar Bahadur Limboo	Governance and Disaster Management: A Study of Sikkim	Dr. Salvin Paul	2017	2017
2	Jharna Sharma	Social Security for Persons with Disabilities in India: A Study of Sikkim	Prof. N.K. Paswan	2017	2017
3	Passang Lepcha	Pattern of Alcohol Consumption and its Impact on Domestic Violence: A Study of Sikkim	Prof. N.K. Paswan	2017	2017

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18**

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1	Dr Sanghamitra Choudhury	Hony. Coordinator of the Sikkim Chapter of RCUN-NER, nominated by the Board of Regional Resource Centre of the United Nations at Guwahati
2	Dr Sanghamitra Choudhury	SU Award for Academic Excellence in Research in 'Gender & Peace' as Agatha Harrison Fellow at the University of Oxford
3	Prof. N. K. Paswan	ICSSR-NRCT Bilateral Scholar Exchange Fellowship (December 2016 - January 2017), National Research Council of Thailand

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/ CAT/UPSC/IAS/ IPS etc. DURING 2017-18**

Sl.	Student	Gender	Fellowship/Award/Service
1	Maheema Rai	Female	UGC-NET (Peace Studies)
	-do-	-do-	ICSSR Doctoral Fellowship
2	Sapna Pradhan	Female	ICSSR Doctoral Fellowship
3	Waseem Ahmed Shah	Male	SLET (Jammu & Kashmir)

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18**

Consultancy Project/ Program/Service	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
NIL			

**STUDENT PLACEMENTS DURING 2017-18**

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		



## 6.1.6 Department of International Relations

Department	:	INTERNATIONAL RELATIONS
School	:	School of Social Sciences
Head/In-charge of Department	:	Dr. Sebastian N
Office Telephone No.	:	+ 91-3592-201826
Students enrolled during 2017-18		

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG		12		17	17	12	29
MPhil							
PhD		2			2		2

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr. Manish	PhD	Associate Professor (on Lien)			5 PhD	
	Dr. Sebastian N	PhD	Assistant Professor	27.03.2012		5 PhD	
2	Ms. Dipmala Roka	MA	Assistant Professor	19.09.2017			
3	Mr. Phairembam Newton Singh	MPhil	Assistant Professor	27.03.2012			
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
1	Dr. Madan Yadav	PhD	Guest Faculty	18.09.2017			
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		

PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl.	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
	Dr. Sebastian N.				



Sl.	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
1	Sebastian N. (2017) Donald Trump's H-1B Visa Reforms and Indian Dreams, <i>Economic and Political Weekly</i> , Vol. 52, Issue No. 39, 30 September 2017 weblink: <a href="http://www.epw.in/author/sebastian-n">http://www.epw.in/author/sebastian-n</a>		12473	Sameeksha Trust	ISSN (Online) 0012-9976
2	Sebastian N. (2017) Cataloniakkarude Swathanthrya Swapnangal Chirakuvirikkumo', <i>Mathrubhumi Current Affairs Magazine</i> , November 2017			Mathrubhumi Printing & Publishing Company	
3	Sebastian N. (2017) 'Trumpinte Visa Parishkaranangalum Indiyale I-T Vyavasayavum', <i>Mathrubhumi Current Affairs Magazine</i> , April 2017			Mathrubhumi Printing & Publishing Company	
<i>Pema Tseten Lachungpa, PhD Scholar</i>					
4	Lachungpa, Pema Tseten (2018) From Look East to Act East Policy: The Importance of the North East Region (NER) and the Emerging Challenges, <i>International Journal of Information Movement</i> , Volume 2 Issue XI, March 2018.				ISSN: 2456-0553
5	Lachungpa, Pema Tseten (2017) Rohingya Crisis: Security Implications for Myanmar, India, <i>South Asia Monitor</i> , September 20, 2017. <a href="http://southasiamonitor.org/news/rohingya-crisis-security-implications-for-myanmar-india/sl/25066">http://southasiamonitor.org/news/rohingya-crisis-security-implications-for-myanmar-india/sl/25066</a>				
	Lachungpa, Pema Tseten (2018) India, China and Rohingya Issue, <i>Asia Times</i> , March 24, 2018. <a href="http://www.atimes.com/india-china-rohingya-issue/">http://www.atimes.com/india-china-rohingya-issue/</a>				

**B: BOOKS**

Sl.	Publications with ISBN
	NIL

**C: BOOK CHAPTERS**

Sl.	Publications
	NIL



**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS DURING 2017-18**

Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
Dr. Sebastian N	National Seminar on India's Indira: Centennial Recollections	Department of Political Science Salesian College Siliguri 24 November 2017	Invited Speaker	Political Realism in Indira Gandhi's Foreign Policy
Dr. Sebastian N	Two-day Interdisciplinary National Seminar on Inclusion, Growth and Development: The Indian Experience	Sikkim University 13 March 2018	Keynote address	Inclusive Growth and Development under Neoliberalism : The Experiences of India
Dr. Sebastian N	National Seminar	Panamaram, Wayanad 21 January 2018	Invited Speaker	Secularism and Emerging Issues of Minorities in India
Dr. Madan Yadav	ICSSR-sponsored Two-week Capacity Building Workshop, Department of Peace And Conflict Studies and Management	Sikkim University 10-25 March 2017	Participant	
Ms. Dipmala Roka	Workshop on Strategic Issues for Young Scholars, organized by Centre for Strategic Studies, School of International Studies, Central University of Gujarat & Carnegie Endowment for International Peace	Centre for Strategic Studies, Central University of Gujarat 6-10 November 2017	Participant	
Mr. Phairembam Newton Singh	National Seminar on One Hundred Years after Champaran and the Making of the Indian Nation, OKD Institute of Social Change and Development, Guwahati & Department of History, Sikkim University	NIT Gangtok 27-29 October 2017	Paper Presenter	Gandhian Struggle under the shadow of AFSPA
Mr. Phairembam Newton Singh	Two-day National Seminar on India's Indira: Centennial Recollections	Department of Political Science Salesian College Siliguri 24-25 November 2017	Paper Presenter	National Commemoration and Dilemma of the Margins



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
Mr. Phairembam Newton Singh	UGC Refresher's Course on Women's Studies	Academic Staff College North Bengal University 8-28 February	Participant	
Anuradha Thapa Research Scholar	GU/ICWA/WISC Early Career Researchers Workshop on Evolving Global Order and International Relations: Perspectives from the Global South	Goa University 8-9 December 2017	Paper Presenter	Understanding Borders and Borderlands from Women's Perspective: A case study of India-Nepal Border
Shraddha Rai Research Scholar	JENESYS-SAARC Program on Economic Cooperation 2017	Japan 26 November- December 2017	Participant	
Rajiv Rai Research Scholar	ICSSR-sponsored Ten- day Course in Research Methodology for PhD Students in Social Science	Department of Teacher Education & Department of Education Govt. of Nagaland Kohima 16-26 May 2017	Participant	
Rajiv Rai Research Scholar	Young Researchers' Workshop on Colonialism: Economy, State and Society	Nehru Memorial Museum & Library New Delhi 12-16 June 2017	Paper Presenter	Sikkim in the Colonial Periphery: Impact of British Policy on Sikkim
Pema Tseten Lachungpa Research Scholar	GU/ICWA/WISC Early Career Researchers Workshops on World Order and Peace: International Politics in the 21 <sup>st</sup> Century in a Global Perspective & Evolving Global Order and International Relations: Perspectives from the Global South, organized Goa University in association with World International Studies Committee, Zurich and India Council of World Affairs, New Delhi	Department of Political Science Goa University 5-9 December 2017	Paper Presenter	Rise of Armed Non-State Actors in International Relations: A Case study of Armed Insurgency Groups of Northeast India



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
Pema Tseten Lachungpa Research Scholar	International Conference on Emerging Horizons in India-Vietnam Relations organized by Zakir Hussain College, Delhi University, in association with Nehru Memorial Museum and Library and Southeast Asia Research Group, and Department of Political Science, University of Delhi	Nehru Memorial & Library New Delhi 3-4 July 2017	Paper Presenter	India-Vietnam in the Changing Tide: Exploring the Significance of the Relations
Sanshrama Basumatary Research Scholar	Capacity Building Workshop in Social Science Research	OKD Institute of Social Change & Development Guwahati 22-24 March 2018	Participant	

## RESEARCH PROJECTS UNDERTAKEN DURING 2017-18

Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds received	Project Personnel (PF/JRF/SRF/RA)
NIL					

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2017-18

Sl	Programme Title	Status National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
1	Fourth Distinguished Foreign Policy Lecture on India and the UN: Its Reforms and its Role in a Globalized World		Public Diplomacy Division, Ministry of External Affairs, Govt. of India	19 April 2017	1		50	Dr. Manish
2	Fifth Distinguished Foreign Policy Lecture on Driving Foreign Policy: A Viable Pan-Regional Alternative to China's Maritime Silk Route/ Bridge-and-Road Initiative		Public Diplomacy Division, Ministry of External Affairs, Govt. of India	4 October 2017	1		50	Dr. Manish



**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18**

Sl.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project & Agency		
	NIL						

**MPhil/PhD Awards DURING 2017-18**

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
1	Romana Lepcha (PhD)	Cross Border Human Trafficking between Nepal and India: Legal Dimensions	Dr. Sebastian N		2017
2	Komal Kaushik Baral (PhD)	The Role of Soft Power in India Bangladesh Relations	Dr. Manish		2017
3	Namrata Rai (MPhil)	Local Responses to Global Environmental Initiatives: A Case Study of Sikkim	Dr. Sebastian N		2017
4	Nitya Chettri (MPhil)	Women Movement in India: Role of Selected INGOs	Dr. Sebastian N		2017
5	Karishma Subba (MPhil)	Human Security in the Eastern Himalayan Region	Dr. Sebastian N		2017
6	R. K. Sanayaima Singh (MPhil)	Environmental Cooperation within the SAARC Framework	Mr. Ph. Newton Singh		2017
7	Rasik Rai (MPhil)	The Madheshi Question in Nepal: Implications for India-Nepal Relations	Mr. Ph. Newton Singh		2017
8	Deepika Kaushik (MPhil)	State Repression and Human Security in Balochistan	Dr. Manish		2017

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18**

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
	NIL	

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/IAS/ IPS etc. DURING 2017-18**

Sl.	Student	Gender	Fellowship/Award/Service
	NIL		

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18**

Consultancy Project/ Program/Service	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
NIL			



## STUDENT PLACEMENTS DURING 2017-18

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		

## 6.1.7 Department of Law

Department : LAW  
 School : School of Social Sciences  
 Head/In-charge of Department : Prof. Imtiaz G Ahmed  
 Office Telephone No. : + 91-3592-231549  
 Students enrolled during 2017-18

Research/ Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG		11	6	8	15	10	25
PG	21		17		24	14	38
MPhil							
PhD	03		03		04	02	06
Post-doc/Research Associate							
UGC/CSIR/ICAR-NET							

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Prof. Imtiaz Ghulam Ahmed	PhD	Professor	11.12.2015		2 PhD	
2	Dr. Praveen Mishra	PhD	Associate Professor	2.12.2015		2 PhD	
3	Mr. Veer Mayank	MPhil	Assistant Professor	3.08.2015			
4	Ms. Denkila Bhutia	LLM	Assistant Professor	1.05.2012			
5	Dr. Nidhi Saxena	PhD	Assistant Professor	28.01.2013		3 PhD	
6	Dr. Sonam Yangchen Bhutia	PhD	Assistant Professor	8.5.2014	2		
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
1	Justice (Retd.) A.P Subba		Guest Faculty				
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		
1	Minu Thapa	B.A	LDC	8.7.2008			



PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl.	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
<i>Dr.Sonam Yangchen Bhutia</i>					
1.	Bhutia, Sonam Y. (2018). Reproductive Tourism and Commercial Surrogacy in India: Legal and Ethical Aspects. <i>Wisdom Herald</i> . 9:365-376		40878	Society for Indo-Tibetan Buddhist Studies, Delhi	22311483
2.	Bhutia, Sonam Y. (2018). Social Security for the Elderly: A Critical Analysis of Welfare Schemes and Government Policies in India. <i>Parisheelan</i> . 15: 287-296		40790	Suruchi Kala Samiti, Varanasi	09747222

## B: BOOKS

Sl.	Publications with ISBN
	NIL

## C: BOOK CHAPTERS

Sl.	Publications
	NIL

## PAPER PRESENTATIONS AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS IN 2017-18

Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Presentation Title
Prof. Imtiaz G. Ahmed	National Seminar on Nation and Beyond: Interdisciplinary Perspectives,	University of Gour Banga Malda 14-15 April 2017	Resource Person	Nation mired in Quasi-federalism: Diversity in the Unity of the Indian Legal System
Prof. Imtiaz G. Ahmed	Induction Level Training Programme for Judicial Officers in the rank of District Judge	West Bengal Judicial Academy Kolkata 11 April 2017	Resource Person	Mohamedan (Sunni) Law of Succession
Prof. Imtiaz G. Ahmed	Induction Level Training Programme for Judicial Officers in the rank of District Judge	West Bengal Judicial Academy Kolkata 7 July 2017	Resource Person	Mohamedan Law of Succession
Prof. Imtiaz G. Ahmed	Induction Level Training Programme for Judicial Officers in the rank of District Judge	West Bengal Judicial Academy Kolkata 17 August 2017	Resource Person	Mohamedan Law of Succession (Part-I & Part II)



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Presentation Title
Prof. Imtiaz G. Ahmed	Workshop on How Intellectual Property Impacts Life?	IPR Cell IIT Kharagpur 19 August 2017	Resource Person	IPR & Human Rights
Prof. Imtiaz G. Ahmed	Seminar on Contemporary Legal Studies & Present Islamic Perspective on Different Issues	Centre for Study & Research Council of Legal Studies Delhi 30 September 2017	Resource Person	Personal Laws in India and formation of Indian Constitution
Prof. Imtiaz G. Ahmed	Seminar on Human Rights	Department of Anthropology Calcutta University 22-23 November 2017	Resource Person	Theories of Human Rights
Prof. Imtiaz G. Ahmed	Special Lectures on Family Law	Rajiv Gandhi School of Intellectual Property IIT Kharagpur 16-19 January 2018	Invited Speaker	Comparative Law of Inheritance

#### RESEARCH PROJECTS UNDERTAKEN IN 2017-18

Sl	Project Title	Funding Agency	Project Duration	Total Funds received	Project Personnel (PF/JRF/SRF/RA)
	NIL				

#### SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2017-18

Sl	Programme Title	National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
1	National Conference on Recalling the Forgotten: Integral Humanism and Education System in India	National	ICSSR	30-31 August 2017	8	12	250	Dr Praveen Mishra

#### PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	User
				Sikkim University	Project & Agency		
	NIL						



**MPhil/PhD AWARDS DURING 2017-18**

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
1	Rita Devi Niroula	Corporate Social Responsibility and Sustainable Development in Sikkim: A Critical Analysis	Dr. Sonam Y. Bhutia	2017	2017
2	Ajeet Pandey	The WTO Agreement on Agriculture: Free Trade vis-à-vis Food Security	Mr. Veer Mayank	2017	2017
3	Menuka Devi Adhikari	Legal and Regulatory Issues of Consumer Protection in E-Tourism with Special Reference to State of Sikkim	Dr. Nidhi Saxena	2017	2017
4	Amar Bhandari	Internet Banking: Legal and Security Issues vis-à-vis Regulatory Framework in India	Dr. Nidhi Saxena	2017	2017
5	Mahendra Thapa	Protection of Traditional Knowledge in Genetic Resources: A Case Study of India	Mr. Veer Mayank	2017	2017

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18**

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
	NIL	

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/IAS/ IPS etc. DURING 2017-18**

Sl.	Student	Gender	Fellowship/Award/Service
	NIL		

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18**

Consultancy Project/ Program/Service	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
NIL			

**STUDENT PLACEMENTS DURING 2017-18**

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		



# School of Human Sciences

## 6.2.1 Department of Anthropology

Department : ANTHROPOLOGY  
 School : School of Human Sciences  
 Head/In-charge of Department : Dr.K.R.Rama Mohan  
 Office Telephone No. : + 91-3592-231121  
 Students enrolled during 2017-18

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG	12		15		19	8	27
MPhil							
PhD	3				3		3
Post-doc/Research Associate							
UGC/CSIR/ICAR-NET					4		

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/ M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr.K.R.Rama Mohan	PhD	Associate Professor	5.05.2014	1	4 PhD 1 MPhil	
2	Dr.Maibam Samson Singh	PhD	Assistant Professor	24.04.2014	1	1 PhD	
3	Dr.Charisma K. Lepcha	PhD	Assistant Professor	28.04.2014		1 PhD	
4	Dr.James.V. Haokip	PhD	Assistant Professor	23.8. 2017			
5	Dr. Garima Thakuria	PhD	Assistant Professor	25.08.2017			
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
1	Dr. Rashmi Upadhyay	PhD	Guest Faculty				
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		
1	Sudip Biswas	B.Sc.	Lab Assistant	2.12.2015			



DETAILS OF PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl.	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
Dr. K.R.Rama Mohan					
1	Thapa, Nisha and Rama Mohan.K.R.2018. The Changing <i>Phedangma</i> Landscape in Sikkim. <i>The Eastern Anthropologist</i> , Vol.70, No 3-4, pp 251-267		2	EFCS India	00128686
Dr.GarimaThakuria					
2	Thakuria, Garima. 2017. Pottery Making Tradition of Assam: A Study among the Kumar Potters. in <i>Heritage: Journal of Multidisciplinary Studies in Archaeology</i> . vol. 5: 698-714.			Department of Archaeology, Kerala University	2347-5463

## B: BOOKS

Sl.	Publications with ISBN
Dr. Charisma K. Lepcha	
1	Chaudhuri, S.K., Maiti, S. and C.K. Lepcha. (2018). <i>The Cultural Heritage of Sikkim</i> . New Delhi: IGRMS and Manohar Publishers. ISBN: 978-1-4665-88097

## C: BOOK CHAPTERS

Sl.	Publications
Dr.M. Samson Singh	
1	Singh, M. S. (2018). Obesity and Socioeconomic Disparities among the Meitei Women of Manipur, North-East India, In Ghosh, S. and Limbu, D.K. (Ed.), <i>Reading in Biological Anthropology</i> . Delhi: B.R. Publishing, pp. 227-238. ISBN:9789386223869.
Dr. Charisma K. Lepcha	
2	Lepcha, C.K. (2017). The Scottish Mission in Kalimpong and the Changing Dynamics of Lepcha Society. In Markus Viehbeck (ed). <i>Transcultural Encounters in the Himalayan Borderlands: Kalimpong as a 'Contact Zone'</i> . Heidelberg: Heidelberg University Press, pp: 71-91. ISBN: 978-3-946054-58-0
Dr.GarimaThakuria	
3	Thakuria, Garima. 2017. 'Megalithic Tradition among the Karbis of Assam: A Living Practice'. In <i>Anthropology and Forensic Science: The Current Dynamism</i> . Kapoor, Anup Kumar et al. New Delhi. Selective & Scientific Books. pp. 84-92. ISBN: 978-81-89128-64-7.
4	Thakuria, Garima. 2017. 'Pottery-making Tradition in Assam: An Ethnoarchaeological Perspective' in <i>Anthropological Aurora of North East India</i> by Zaman, Arifur and Maitreyee Sharma (Eds). New Delhi. Adhyayan Publishers & Distributors. pp. 170-188. ISBN: 978-81-8435-534-5.

## PAPER PRESENTATIONS AT NATIONAL/INTERNATIONAL SEMINARS/ CONFERENCES/WORKSHOPS IN 2017-18

Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	Status Invited Speaker/ Resource Person	Title of Presentation
Dr.K.R.Rama Mohan	UGC National Conference on Tribal Development	University of Hyderabad 29-30 August 2017	Resource Person	Institutional Context of Tribal Education in India: Prospects and Challenges
Dr.K.R.Rama Mohan	UGC Sponsored National Seminar on Man -Environment and Culture	North Bengal University 14 September 2017	Resource Person	



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	Status Invited Speaker/ Resource Person	Title of Presentation
Dr.K.R.Rama Mohan	Special Lecture Series, Department of Music	Department of Music Sikkim University 27 October 2017	Invited Speaker	Natural Connections between Man, Society, Music and Musical Instruments'
Dr.K.R.Rama Mohan	e-learning Resources on the culture of the North Eastern states for secondary school students	NE Regional Institute of Education Shillong 13-17 November 2017.	Resource Person	
Dr.K.R.Rama Mohan	UGC One Day Seminar on Law and Society	Department of Anthropology Cotton University 19 November 2018	Resource Person	Customary Laws in Society
Dr.K.R.Rama Mohan	Capacity Building Programme on Youth and Peace Building For National Youth Volunteers (NYKS	RGNYID Regional Centre Chandigarh Govt of India 21-25 November 2017	Resource Person	Identity- Caste and Tribe
Dr.K.R.Rama Mohan	Special Lecture Series	Department of Anthropology, Brigham Young University, Utah, USA 17 January 2018	Invited Speaker	A Tiny Himalayan Kingdom: Culture and Ethnic Identities in Sikkim'
Dr.K.R.Rama Mohan	National Conference on Peace and Conflict in North East India	Centre for Himalayan Studies North Bengal University 16 February 2018	Paper Presenter	A Cultural Analysis on Conflict in Societies
Dr.K.R.Rama Mohan	Academic Leadership Programme - Type I	Central University of Bihar 19-22 February 2018	Resource Person	
Dr.K.R.Rama Mohan	ICSSR-sponsored Capacity Building Programme for Assistant Professors	Sikkim University 23 March 2018	Resource Person	Critical Appraisal of Ethnographic Method in Social Science
Dr.K.R.Rama Mohan	National Conference on Redefining Concepts: Tribe, Caste and Family'	Department of Anthropology & Sociology Lucknow University 26-27 2018	Resource Person	Caste Identities and Tribalism in Sikkim
Dr.K.R.Rama Mohan	Workshop on Preservation, Promotion and Further Enrichment of Tribal Culture, Tradition and Heritage of Sikkim	Tribal Research Institute, Govt. of Sikkim Gangtok 8-12 March 2018	Resource Person	Anthropological Perspectives on Preservation, Promotion and Further Enrichment of Tribal Culture, Tradition and Heritage



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	Status Invited Speaker/ Resource Person	Title of Presentation
Dr.K.R.Rama Mohan	Workshop on Preventive Care & Management of Museum Objects	National Museum Institute New Delhi & Sikkim State Archives 5-8 March 2018	Participant	
Dr.Maiban Samson Singh	Refresher Course in Tribal Studies	NEHU Shillong 22 January 2018 – 11 February 2018	Participant	
Dr. Charisma K. Lepcha	2nd Joint Kyoto University- Sikkim University Workshop on Human Sustainability	Kyoto University 8-10 May 2017	Paper Presenter	Changing Realities of the Traditional Lepcha Religion
Dr. Charisma K. Lepcha	National Seminar on Anthropological Researches in North East India: Colonial and Post-Colonial Dimensions.	Anthropological Survey of India North East Regional Centre Shillong 26-28 July 2017	Paper Presenter	Simple to Martial Lepcha. Construction of Lepcha identity through Colonial and Postcolonial ethnography.
Dr. Charisma K. Lepcha	National Conference on Himalayan Heritage: Community Led Economic Regeneration.	INTACH-Wildlife Institute of India Dehradun 29-30 November 2017	Paper Presenter	Film as Intangible Cultural Heritage among Lepchas.
Dr. Charisma K. Lepcha	International Workshop on Ecologies in Southeast Asian Literature: Histories, Myths and Societies	Hanoi Vietnam 26-27 January 2018	Paper Presenter	A Dutch Anthropologist in Thai Jail for killing an American missionary: Ecology of Culture in Mischa Berlinski's Fieldwork.
Dr. Charisma K. Lepcha	National Seminar on Historicity, Livelihood and Merging Socio- Cultural Realities of Sikkim: A Bordering State in Transition.	Indira Gandhi Rashtriya Manav Sangrahalaya (IGRMS) Bhopal 21-22 March 2018	Paper Presenter	The Changing Religious Landscape of Sikkim.
Dr. Charisma K. Lepcha	Workshop on Preservation, Promotion and Further Enrichment of Tribal Culture, Tradition and Heritage of Sikkim	Tribal Research Institute Govt. of Sikkim 8-12 March 2018	Paper Presenter	Importance of Traditional Knowledge Systems



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
Dr. Charisma K. Lepcha	Capacity Building Programme on Youth and Peace Building For National Youth Volunteers (NYKS)	21-25 November 2017	Paper Presenter	Identity and Conflict: Language.
Dr.GarimaThakuria	ICHR-sponsored National Conference on Perspectives on Material Cultures in North East India	NEHU, Tura 22-23 March 2018	Paper Presenter	Understanding Archaeological and Cultural Contexts of Assam: Inputs from Pottery
Dr.GarimaThakuria	Workshop on Preservation, Promotion and Further Enrichment of Tribal Culture Tradition and Heritage of Sikkim	Tribal Research Institute Govt of Sikkim 8-12 March 2018	Paper Presenter	Preserving Cultural Heritage of Sikkim
Dr.GarimaThakuria	UGC-sponsored National Seminar on Man – Environment and Culture	North Bengal University 14 September 2017	Paper Presenter	An Ethno archaeological Approach to the Living Megalithic Practice among the Karbis of Assam
Dr.GarimaThakuria	National Seminar on Entrepreneurship – The Rural Perspectives	NEHU, Tura 27-28 April 2017	Paper Presenter	Entrepreneurship in India with reference to Chola Dynasty: A Historical Perspective
Dr.GarimaThakuria	Workshop on Preventive Care & Management of Museum Objects	National Museum Institute New Delhi & Sikkim State Archives 5-8 March 2018	Participant	
Dr.GarimaThakuria	ICSSR-sponsored Capacity Building Programme on Enhancement of Capacities of Researchers of Social Science Research Areas – An Attempt for Transformation in Research Attitude and Aptitude	Department of Management NEHU, Tura 5-18 May 2017	Participant	
Dr. James Vungjangam Haokip	National Seminar on Historicity, Livelihood and Emerging Socio-Cultural Realities of Sikkim: A Bordering State in Transition	Indira Gandhi Rashtriya Manav Sangrahalaya (IGRMS) Bhopal 21-23 March 2018	Paper Presenter	



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	Status Invited Speaker/ Resource Person	Title of Presentation
Ms. Sangay Diki Bhutia PhD Scholar	ICSSR-sponsored Orientation Programme on Social Science Research	Centre for Policy Research (CPR) New Delhi 30 November-2 December 2017	Participant	
Ms. Sangay Diki Bhutia PhD Scholar	National Workshop on Documenting Oral Cultural Traditions of North East India	National Institute of Rural Development & Panchayati Raj (NE Regional Centre) Guwahati 12-18 February 2018	Participant	
Ms. Mongfing Lepcha PhD Scholar	ICSSR-sponsored Orientation Programme on Social Science Research	Centre for Policy Research (CPR) New Delhi 30 November-2 December 2017	Participant	
Ms. Rongyoo Lepcha PhD Scholar	ICSSR sponsored “Orientation Programme on Social Science Research	Centre for Policy Research (CPR) New Delhi 30 November-2 December 2017	Participant	
Ms. Tenzing Zangmu M.Phil Scholar	UGC National Seminar- “Man, Environment and Culture	Dept. of Anthropology, University of North Bengal. 14 September 2017	Paper Presenter	Ethno medical Practices of Lepchas: A case study of Bakcha village in Sikkim
Ms. Rakcha Rana PhD Scholar	UGC National Seminar on Man, Environment and Culture	Dept. of Anthropology North Bengal University 14 September 2017	Paper Presenter	Food Culture among the Kuki of Khengjang Village in Manipur
Ms. Rakcha Rana PhD Scholar	National Workshop on Documenting Oral Cultural Traditions of North East India	Rural Development & Panchayati Raj Department North East Regional Centre Guwahati. 12-18 February 2018	Participant	
Ms. Rongyoo Lepcha PhD Scholar	National Workshop on Documenting Oral Traditions of North East India organised by the Arunachal Institute of Tribal Studies & the Centre of Endangered Languages Rajiv Gandhi University in collaboration with IGNCA, New Delhi	Rajiv Gandhi University Itanagar 22-25 March 2017	Paper Presenter	Dungeet Sung: Folklore and Folktales of the Lepchas



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	Status Invited Speaker/ Resource Person	Title of Presentation
	ICSSR sponsored Orientation Programme on Social Science Research	Centre for Policy Research (CPR) New Delhi 30 November-2 December 2017	Participant	
Ms. Duka Devi Chettri M.Phil Scholar	National Seminar on Role of Anthropology on Public Health	Shree Chaintanya College West Bengal State University. 18-19 March 2017	Paper Presenter	Fertility and Mortality Profile among the Khasi of Meghalaya
Ms. Samiksha Rai PhD Scholar	UGC National Seminar on Man, Environment and Culture	Dept. of Anthropology North Bengal University 14 September 2017	Paper Presenter	Prevalence of Malnutrition among the Children of Khengjang and Molcham Village of Chandel District Manipur
Ms. Samiksha Rai PhD Scholar	Conference on Indigenous People, Human Security and Sustainable Development: Emerging Challenges organised by the Commission on Human Rights & International Union of Anthropological and Ethnological Sciences	Department of Anthropology West Bengal State University Barasat 19 -21 January 2018	Paper Presenter	Childhood Malnutrition in Khengjang and Molcham Village of Manipur

## RESEARCH PROJECTS UNDERTAKEN DURING 2017-18

Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds received	Project Personnel (PF/ JRF/SRF/RA)
NIL					

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2017-18

Sl	Programme Title	Status National/ International	Funding Agency	Date	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
1	Prof.Sameera Maiti Memorial Lecture	National	Sikkim University	1.11.2017	1			
2	One-Day National Workshop on Prospective Issues of Minorities in Sikkim: Retrospect and Prospect	National	Tribal Research Institute Government of Sikkim	13.04.2018	6		50	



**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18**

Sl.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project & Agency		
	NIL						

**MPhil/PhD AWARDS DURING 2017-18**

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
1.	Yogesh Sharma	Nutritional Status among Tamang of East Sikkim: A Bio Cultural Perspective	Dr.K.R.Rama Mohan	2017	2017
2.	Nisha Thapa	<i>Phedangma</i> among Limboos of Sikkim : Change and Continuity	Dr.K.R.Rama Mohan	2017	2017
3.	Suman Sarkar	Nutritional Status among the Dhimal community of Naxalbari, West Bengal	Dr.Maibam Samson Singh	2017	2017
4.	Rongnyoo Lepcha	Role of Pano Gaeboo Achyok in the Construction of Lepcha Identity	Dr.Charisma K.Lepcha	2017	2017
5.	Deepika Bhujel	Cultural Revivalism among the Bhujels of Sikkim and Kalimpong	Dr.Charisma K.Lepcha	2017	2017

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY &STUDENTS IN 2017-18**

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
	NIL	

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/IAS/ IPS etc. DURING 2017-18**

Sl.	Student	Gender	Fellowship/Award/Service
1	Samiksha Rai	Female	UGC- NET

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18**

Consultancy Project/ Program/Service	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
NIL			

**STUDENT PLACEMENTS DURING 2017-18**

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		



## 6.2.2 Department of Geography

Department : GEOGRAPHY  
 School : School of Human Sciences  
 Head/In-charge of Department : Dr. Uttam Lal  
 Office Telephone No. : +91-3592-280302  
 Students enrolled during 2017-18

Research/ Teaching Course	Semesters					Total Students		
	First	Second	Third	Fourth	Other Semesters	Girls	Boys	Total
UG								
PG	26	25	25	25		37	14	51
MPhil	3	3				2	1	3
PhD	3	3	1	1	10	8	6	14
Post-Doc/Research Associate								
UGC/CSIR/ICAR-NET								

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M. Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr. Sohel Firdos	PhD	Associate Professor	26.07.2010	1	5PhD	
2	Dr. E. Ishwarjit Singh	PhD	Assistant Professor	1.03.2012	1 (2.143)	3 PhD 1MPhil	
3	Dr. Rafiul Ahmed	PhD	Assistant Professor	26.06.2010	1	2 PhD 1MPhil	
4	Dr. Uttam Lal	PhD	Assistant Professor	26.06.2010	1	4PhD 1MPhil	1
5	Dr. Abdul Hannan	PhD	Assistant Professor	18.06.2013	2	1MPhil	
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		
1	Tulsi Sharma	MSc	Lab Assistant	18.02.2011			



DETAILS OF PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl.	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
Dr. Abdul Hannan					
1	Hannan, A. (2018). Informal Trade, Livelihoods and Extra-Judicial Killings in North Bengal Frontier of Indo-Bangladesh Border, <i>North Eastern Geographer</i> , Vol. 39, No. 1 & 2 (2016-18), pp. 66-80.	NA	47824	North East India Geographical Society (NEIGS), Guwahati	ISSN 0973-0915
2	Hannan, A. (2017). Tea Producing Societies (SHGs) in India: An Alternative Model for Sustenance. <i>Journal of Social Science Research</i> , Dhemaji-Assam, Vol. 3, No. 1, pp. 1-23.	NA	NA	Journal of Social Science Research, Assam	ISSN 2454-2636
Dr. E. Ishwarjit Singh					
3	Singha, A., Singh, E.I, (2018). Application of Geoinformatics in the Study of Sand Bar/ Island Formation of Raidak . <i>Current Global Reviewer</i> , Vol No.1	Impact Factor: 2.143	64310	Shaurya, Latur	2319-8648
Dr. Uttam Lal					
4	Chhetri, Bipul & Lal, Uttam (2017). Livelihood Dynamics in a Mountain Ecosystem: A case of Lachung Valley, Sikkim Himalaya. <i>Indian Journal of Regional Science</i> XLIX NO. 2 (Dec): (36-41)		20873	Regional Science Association	0046-9017

## B: BOOKS

Sl.	Publications with ISBN
	NIL

## C: BOOK CHAPTERS

Sl.	Publications
Dr. Rafiul Ahmed	
1	Ahmed, Rafiul.(2017). Latitudes of Anxieties: The Bengali-speaking Muslims and the postcolonial State in Assam, Ling, Lily and Bilgin, Pinar (Eds.), <i>Asia in International Relations: Unlearning Imperial Power Relations</i> . London and New York: Routledge, pp. 48-64. ISBN: 978-1-472-46904-5
Dr. Sohel Firdos	
2	Firdos, S. (2017). Locating Gender in Land Rights Discourse of Sikkim. In: <i>Understanding Women's Land Rights: Gender Discrimination in Ownership</i> (Ed: Prem Chowdhry), pp. 325-343. New Delhi: Sage Publications. ISBN: 978-93-864-4631-2 (HB).

## PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/ CONFERENCES/ WORKSHOPS DURING 2017-18

Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	Status Invited Speaker/ Resource Person	Title of Presentation
Dr. Sohel Firdos	Faculty Orientation in Research & Teaching Excellence (FORTE)	Salesian College Sonada 2 December 2017	Resource Person	Sampling Fundamentals and Testing of Hypothesis
Dr. Sohel Firdos	Orientation cum Induction Training for the 2 <sup>nd</sup> Batch of the Statistical Officials	Department of Economics Sikkim University 29 November 2017	Resource Person	Demographic Transition in India



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
Dr. Sohel Firdos	Orientation cum Induction Training for the 2 <sup>nd</sup> Batch of the Statistical Officials	Department of Economics Sikkim University 27 November 2017	Resource Person	Introduction to Population Census
Dr. Sohel Firdos	National Seminar on One Hundred Years after Champaran and the Making of the Indian Nation	Department of History Sikkim University 27-29 October 2017	Invited Speaker	Land Alienation, Displacement and Enforced Migration of Tribals in India
Dr. Sohel Firdos	National Seminar on Climate Change and Agriculture: Vulnerabilities, Livelihood adaptation and Food security	Centre for the Study of Regional Development (CSRD) JNU New Delhi 25-26 August 2017	Invited Speaker	Climate change and Sustainable Adaptation of Tea Plantations
Dr. Rafiul Ahmed	Re-imagining Religion, Caste and Social Justice in South Asia	Brandeis University, Waltham MA, USA 28-30 April 2017	Resource Person	Islamophobia, the Emergence of Hindu Right and Communal Politics: Constructing the Bengal-origin Muslims as the "Other" in Postcolonial Assam, India
Dr. Rafiul Ahmed	24 <sup>th</sup> Critical Geography Conference -Envisioning the Future of Critical Geographies	Pennsylvania State University, PA 27-28 October 2017	Resource Person	"Soft Tactics" as a Mode of Border Control and Militarization of Mobility: Towards A Critical Geography of the Indo-Bangladesh Border
Dr. Abdul Hannan	National Seminar on Agrarian Crisis, Rural Credit and Employment in the North-East	Department of Economics NEHU Shillong 23-24 February 2018	Speaker	Farm Size and Agrarian Relations of Small Tea Growers (STGs) in Assam and North Bengal
Dr. E. Ishwarjit Singh	Hands-on Training Workshop in Geoinformatics	Sikkim Govt. College Tadong 9 October 2017	Invited Speaker	Application of GPS
Dr. E. Ishwarjit Singh	Population and Sustainable Development	Thoubal College, Manipur/12 July 2017	Invited Speaker	Pattern of World Tourism: A perspective of level of Economic Development and Globalization
Dr. E. Ishwarjit Singh	Climate Change and Sustainable water resource Management	Bangalore University 10th November 2017	Paper Presenter	Urban Water Crisis in Himalaya Region: A case Study of Kurseong
Dr. E. Ishwarjit Singh	Population, Environment and Sustainable Development	Ravenshaw University Cuttack, Odisha 28 December 2017	Paper Presenter	Home Stay: A form of Village Tourism in Sikkim: A Critical Review
Dr. E. Ishwarjit Singh	International Conference on Environment and Ecology	Guwahati University 13 February 2018	Paper Presenter	A Future Discourse of Conservation of Environment in Himalayas through Tourism



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	Status Invited Speaker/ Resource Person	Title of Presentation
Dr. E. Ishwarjit Singh	Multidisciplinary Approaches of Remote Sensing and GIS	Savitribai Phule Pune University Pune 6 January 2018	Paper Pre- senter	Application of Geoinformatics in the study of Sand Bar/ Island of Raidak
Dr. E. Ishwarjit Singh	Workshop on Geospa- tial Technology	Sikkim Govt. College Rhenock 7 March 2018	Invited Speaker	GPS and its Application
Dr. E. Ishwarjit Singh	Population, urbaniza- tion and environment: Contemporary Issue and Challenges.	University of Gaur Banga Malda 22 March 2018	Paper Pre- senter	Tourism and urbanization: A case Study of Gangtok
Dr. E. Ishwarjit Singh	Urban Environment in the 21st century: Issues and Challenges	Jamia Millia Uni- versity New Delhi 28 March 2018	Paper Pre- senter	Tourism and its Centrality in re- structuring of Cities in 21 <sup>st</sup> Cen- tury: A case Study of Gangtok
Dr. Uttam Lal	Two-day National semi- nar on Historicity, Live- lihood and Emerging Socio-Cultural Realities of Sikkim: A Borderland state in Transition	(IGRMS) Bhopal 21-22 March 2018	Invited Speaker	Yaks and Yak-herders of Sikkim: between Borderland to the Van- ishing Homeland
Dr. Uttam Lal	Workshop for In-service Teachers from CTSA Dr. Uttam Lal	NCERT New Delhi 1 December 2018	Resource Person	Understanding Geographical Phenomena and Linkages.
Dr. Uttam Lal	Workshop on Geospatial Technology	Rhenock College, Sikkim 7 March 2018	Resource Person	Climate Change and state of the Cryosphere in the Sikkim Himalaya
Dr. Uttam Lal	ASLE-ASEAN Workshop on Ecologies in South- east Asian Literature: Histories, Myths and Societies	University of Social Sciences & Humanities, Vietnam National University Hanoi. 26-27 January 2018	Paper Pre- senter	Geographies of Social Terrain and Interconnectedness in 'The Glass Palace'
Dr. Uttam Lal	6 <sup>th</sup> International Confer- ence on Asian Network of GIS-based Historical Studies (ANGIS 2017),	Sun Yat-sen Uni- versity Guangzhou China 24-25 November 2017	Paper Pre- senter	Mapping the Flow of Heritage across the Sikkim Himalaya
Amrita Singh Research Scholar	International Expert Fo- rum on Mainstreaming Resilience and Disaster Risk Reduction in Edu- cation.	Asian Institute of Technology Bangkok Thailand 1-2 December 2017	Paper Pre- senter	Spatio-Temporal Variability of Landslides in the Sikkim Hima- laya, India



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Date	Status Invited Speaker/ Resource Person	Title of Presentation
Pribat Rai Research Scholar	First Himalayan University Consortium (HUC) Fellows Conference	HUC-ICIMOD, Kathmandu 2-12 July 2017	Participant	Disaster Risk and Water Management
Pribat Rai Research Scholar	17 <sup>th</sup> Research Scholars' Workshop	Salesian College Sonada 9 December 2017	Participant	Sharing Research Experiences
Pribat Rai Research Scholar	Darjeeling-Kalimpong Round Table Conference 'under the National Mission for Himalayan Studies	IMI Darjeeling Himalaya Initiative 23 March 2018	Paper Pre-senter	Understanding Mountain Peoples' approach and practices to combating Climate Change in Indian Himalayan Region: Research to Renewal and Reforms'
Suvechha Ghatani Research Scholar	4 <sup>th</sup> International Seminar on Population Urbanization and Environment: Contemporary Issues and Challenges	University of Gour Banga Malda 21-22 March 2018	Paper Pre-senter	Assessing the Problems in Urban Water Supply: Study of Darjeeling Town'
Kaushila Timsina Research Scholar	International SWAT Conference	Warsaw University of Life Sciences, Warsaw, Poland 30 June 2017	Paper Presenter	Assessment of Changes in Hydrologic Regime of the Teesta River by Teesta-V Hydroelectric Power Project in Sikkim India
Kaushila Timsina Research Scholar	Knowledge Sharing Workshop on Springs and Springsheds Management for Reviving Drying Springs	ICIMOD Watershed Management Division Bhutan 15-18 November 2017	Participant	

#### RESEARCH PROJECTS UNDERTAKEN DURING IN 2017-18

Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds received	Project Personnel (PF/JRF/SRF/RA)
Dr. Uttam Lal	Pastoral Ecology with special Reference to Yak Rearing: Case Study of Sikkim Himalaya	ICSSR	1 year	Rs.3.00 lakhs	

#### SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2017-18

Sl	Programme Title	Status National/ International	Funding Agency	Date	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
1.	Edusat IIRS OUTREACH	National	ISRO	21 August- 2 December 2017			15	Dr. E. Ishwarjit Singh
2.	Edusat IIRS OUTREACH	National	ISRO	21-27 March 2018			18	Dr. E. Ishwarjit Singh



**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18**

Sl.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	User
				Sikkim University	Project and Agency		
	NIL						

**MPhil/PhD AWARDS DURING 2017-18**

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
1.	Ajit Kumar Singha	Hydro-Morphodynamic Assesment of Raidak river-II in Alipurduar and Coochbehar Districts, West Bengal	Dr. E. Ishwarjit Singh	2017	2017
2.	Navin Rai	Hydropower and Climate variability: Issues of Adaptation in Upper Tista Catchment	Dr. Vimal Khawas	2017	2017
3.	Rashmita Sarkar	Woman and Water: Adaptation Practices to Climate Variability in the Sikkim Himalaya	Dr. Rafiul Ahmed/ Dr. Vimal Khawas	2017	2017
4.	Chador Lachungpa	Agriculture in Trans- Himalayan Sikkim in Thangu and adjoining areas: Issues and Challenges	Dr. Uttam Lal	2017	2017
5.	Azaz Ahamed	Mapping Social Exclusion in West Bengal with special reference to Muslims	Dr. Sohel Firdos	2017	2017

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18**

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
	NIL	

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/ CAT/UPSC/IAS/ IPS etc. DURING 2017-18**

Sl.	Student	Gender	Fellowship/Award/Service
1	Suveccha Ghatani	Female	UGC-NET
2	Rakibul Islam	Male	SET (West Bengal)

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18**

Consultancy Project/ Program/Service	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received

**STUDENT PLACEMENTS DURING 2017-18**

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		



## 6.2.3 Department of Psychology

Department : PSYCHOLOGY  
 School : School of Human Sciences  
 Head/ In-Charge of Department : Dr.Satyananda Panda  
 Office Telephone No. : + 91-3592-280774  
 Students enrolled during 2017-18

Research/ Teaching Course	Semesters				Total Students			
	First	Second	Third	Fourth	Sixth	Girls	Boys	Total
UG		17		16	14	36	11	47
PG		14		17		16	15	31
MPhil						4	2	6
PhD						8		8
Post-doc/Research Associate								
UGC/CSIR/ICAR-NET			3			1	2	3

## 1. FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr.Satyananda Panda	PhD	Associate Professor	31.07.2009	2	3PhD 2 MPhil	
2	Prof. Nutankumar S. Thingujam	PhD	Professor ( <i>on Lien</i> )	21.03.2012		3 PhD 2 MPhil	
2	Dr. Saurabh Maheshwari	PhD	Assistant Professor	23.05. 2014	1 (0.676)	1 PhD	1
3	Dr. Namrata	PhD	Assistant Professor	26.11.2015		2 MPhil	1
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
1	Ms. Parvati Varma	MA	Guest Faculty	February 2018			
2	Ms. Madhuparna Mandal	MA	Guest Faculty	February 2018			
3	Ms. Sonam Diki Rai	MPhil	Guest Faculty	February 2018			
4	Dr. Nancy Choden Lhasungpa	PhD	Guest Faculty	February 2018			
5	Karma ChodenBhutia	MA	Guest Faculty	February 2018			
<b>SUPPORT STAFF</b>							
	<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Date of joining</b>	<b>Not Applicable</b>		
1	Ragina Rai	Class 12	Lab Attendant	11.05.2012			



PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl.	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
Dr.Satyananda Panda					
1.	Prusty, A., and Panda, S. (2017). Role of the Family Environment on Suicide Ideation in Undergraduate College Students. <i>Indian Journal of Psychological Science</i> , 8(2), 83-94.		45915	National Association of Psychological Science (NAPS)	09769218
2.	Prusty, A., and Panda, S. (2018). Depression, Loneliness and Personality Among Undergraduate Female College Students of Two Communities in Sikkim. <i>Indian Journal of Psychological Science</i> , 9(2), 197-206.		45915	National Association of Psychological Science (NAPS)	09769218
Dr. Saurabh Maheshwari					
3.	Maheshwari, S. and Mukherjee, T. (2017). Role of Social Detachment in coping with Death Anxiety: A case of elderly Hindu pilgrims. <i>OMEGA: Journal of Death and Dying</i> . (online published on August 29, 2017) doi.org/10.1177/0030222817726266	.676	27359	Sage Publication	0030-2228

## B: BOOKS

Sl.	Publications with ISBN
	NIL

## C: BOOK CHAPTERS

Sl.	Publications
	NIL

## PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS DURING 2017-18

Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
S. Lingzerpa & Dr.Satyananda Panda	4 <sup>th</sup> International and 6 <sup>th</sup> Indian Psychological Science Congress, Chandigarh	Department of Psychology, Panjab University, Chandigarh 18-20 September 2017	Paper Presenter	Personality traits and self-esteem of Substance abusers and non-abusers of Sikkim.
Dr. Satyananda Panda, U. Basumatary & Z. Lepcha	4 <sup>th</sup> International and 6 <sup>th</sup> Indian Psychological Science Congress,	Department of Psychology Panjab University, Chandigarh 18-20 September, 2017	Paper Presenter	Suicidal ideation in relation to academic stress and self-esteem among professional and non-professional college students.



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
Shalinta Rai & Dr. Satyananda Panda	3 <sup>rd</sup> International Conference on Studies in Arts, Religious Studies, Humanities and Social Sciences (ARSHSS-2017)	Pattaya Thailand 6-10 June 2017	Paper Presenter	Evolving relationship of the institutionalized intellectually disabled and autistic children. In T. Yingthawornsuk, D. Velev, & L. Montaser (Eds.) ISBN: 978-81-933894-5-4
Dr. Satyananda Panda	53 <sup>rd</sup> National and 22 <sup>nd</sup> International Conference of Indian Academy of Applied Psychology (IAAP-2018)	Department of Applied Psychology Pondicherry University 16-18 February 2018	Paper Presenter	Gender difference in personality and anxiety among first-admission alcoholics of Sikkim.
U. Basumatary & Dr. Satyananda Panda	International Conference on "Positive Psychology for Health & Well-being"	Department of Applied Psychology Guru Jambheshwar University of Science & Technology, Hisar 9-10 March 2018	Paper Presenter	Children abusing inhalants: Causes and consequences in the International Conference.
Dr. Satyananda Panda	53 <sup>rd</sup> National and 22 <sup>nd</sup> International Conference of Indian Academy of Applied Psychology (IAAP-2018)	Department of Applied Psychology, Pondicherry University 18 February 2018	Session Chair	Internet and Psychology
Dr. Saurabh Maheshwari, T. Thargay & K. Rai	XXVII Convention of National Academy of Psychology India.	IIT Kharagpur 22-24 December 2017	Paper Presenter	How rational are our educational decisions? A case of selection of the Sikkim University by newcomers.
S. Rai, Dr. Saurabh Maheshwari, V. Tuladhar & P. Sarmah	XXVII Convention of National Academy of Psychology India.	IIT Kharagpur 22-24 December 2017	Paper Presenter	How does attitude shape our eye movement? A study on attitude towards smoking and eye movement pattern.
V. Tuladhar, P. Sarmah, S. Roy & Dr. Saurabh Maheshwari	XXVII Convention of National Academy of Psychology India.	IIT Kharagpur 22-24 December 2017	Paper Presenter	How good are we in controlling our eyes? A study to see the role of gender and desired suppression on eye movement control.
M. Bhagawati, J.D. Barman & Dr. Saurabh Maheshwari	XXVII Convention of National Academy of Psychology India.	IIT Kharagpur 22-24 December 2017	Paper Presenter	Evaluating indecisiveness as a psychological trait across the transitional stages of adolescence to young adulthood.
K. Rai, T. Thargay, & Dr. Saurabh Maheshwari	XXVII Convention of National Academy of Psychology India.	IIT Kharagpur 22-24 December 2017	Paper Presenter	Making and rationalization of major life decisions: A focus group investigation.
J.M. Barman, M. Bhagawati, V. Tuladhar & Dr. Saurabh Maheshwari	XXVII Convention of National Academy of Psychology India.	IIT Kharagpur 22-24 December 2017	Paper Presenter	How rational are our eyes? An eye tracking investigation to see the role of rationality in visual decision making.



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
K. Kashyap, Dr. Saurabh Maheshwari, R. Kurmi & K. Barua	XXVII Convention of National Academy of Psychology India.	IIT Kharagpur 22-24 December 2017	Paper Presenter	Helping each other grow: Romantic partners support for relationship wellbeing and commitment.
Dr. Saurabh Maheshwari	Frontiers of Psychology	Chinese Academy of Sciences Beijing China 16-27 April 2018	Invited Speaker	
Dr. Saurabh Maheshwari	Refresher course on Research Methodology	Ranchi University Ranchi 2-22 February 2018	Participant	
Shalinta Rai & Dr. Namrata	53rd National & 22nd International Conference of Indian Academy of Applied Psychology (IAAP- 2018)	Pondicherry Uni- versity 16-18 February 2018	Paper Presenter	The Relationship between School Connectedness and Mental Health among Adoles- cents.
Shalinta Rai & Dr. Namrata	International Confer- ence on Positive Psy- chology for Health and Wellbeing	Guru Jambhesh- war University of Science and Tech- nology, Hisar 9-10 March 2018	Paper Presenter	The Co-relational study be- tween School Connectedness and Adolescent Mental Health
Shalinta Rai	Rational Emotive Behavioural Therapy, Level 1:	ISCAH Wellness Guwahati 13-15 January 2017	Participant	
Shalinta Rai	Rational Emotive Behavioural Therapy. Advanced level.	ISCAH Wellness Guwahati 12-14 May 2017	Participant	
Shalinta Rai	Workshop on Coun- selling Skills Train- ing.	Karma Centre for Counselling & Wellbeing, Guwa- hati 11-16 September 2017	Participant	
Sonu Darnal & Dr. Namrata	53rd National & 22nd International Conference of Indian Academy of Applied Psychology.	Pondicherry Uni- versity 16-18 February 2018	Paper Presenter	Qualitative Approach in Un- derstanding Stress and Coping in Mothers of Children with Autism Spectrum Disorder
Sonu Darnal & Dr. Namrata	The International Autism Conference: Pathways to an In- clusive Life.	23-24 February 2018	Paper Presenter	Parents of Children With Autism Spectrum Disorder: stress, Coping and Psychologi- cal Wellbeing
Sonu Darnal	The International Autism Conference: Pathways to an In- clusive Life.	22 February 2018	Participant	Pre-Conference Workshop on Sensory Integration Therapy



## RESEARCH PROJECTS UNDERTAKEN DURING 2017-18

Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds received	Project Personnel (PF/JRF/SRF/RA)
Dr. Saurabh Maheshwari	Major life decisions: How we take and how do we reflect back on them	ICSSR	2 years	Rs.4.00 lakhs	1
Dr.Namrata	School Leadership Practices in Challenging Context of Sikkim	ICSSR	2 years	Rs.6.00 lakhs	1

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2017-18

Sl	Programme Title	Status National/ International	Funding Agency	Date	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
	NIL							

## PURCHASE/INSTALLATION OF LABORATORY TESTS DURING 2017-18

Sl.	Tools/Equipment	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project and Agency		
1.	Motivation Analysis Test	31.03.2018	Rs.3650	Sikkim University		Teaching & Research	Students
2.	Culture Fair Test of Intelligence Scale	31.03.2018	Rs.3750	Sikkim University		Teaching & Research	Students
3.	State Trait Anxiety Test	31.03.2018	Rs.2250	Sikkim University		Teaching & Research	Students
4.	Burnout Inventory	31.03.2018	Rs.850	Sikkim University		Teaching & Research	Students
5.	Comprehensive Anxiety Test	31.03.2018	Rs.800	Sikkim University		Teaching & Research	Students
6.	Family Environment Scale	31.03.2018	Rs.1650	Sikkim University		Teaching & Research	Students
7.	Memory Drum (Hand operated) (Performance)	31.03.2018	Rs.6500	Sikkim University		Teaching & Research	Students
8.	P. G. I. Battery of Brain Dysfunction	31.03.2018	Rs.29,000	Sikkim University		Teaching & Research	Students
9.	Introversion-Extroversion Inventory	31.03.2018	Rs.11,00	Sikkim University		Teaching and Research	Students
10.	Rorschach Ink Blot Test	31.03.2018	Rs.57,000	Sikkim University		Teaching & Research	Students
11.	Thematic Apperception Test	31.03.2018	Rs.7500	Sikkim University		Teaching & Research	Students
12.	Peer Victimization Scale	31.03.2018	Rs.800	Sikkim University		Teaching & Research	Students
13.	Meta-Cognitive Skills Scale	31.03.2018	Rs.1100	Sikkim University		Teaching & Research	Students
14.	Prolonged Deprivation Scale	31.03.2018	Rs.750	Sikkim University		Teaching & Research	Students
15.	Battery of Performance Tests of Intelligence	31.03.2018	Rs.14,550	Sikkim University		Teaching & Research	Students



Sl.	Tools/Equipment	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project and Agency		
16.	16 P F Questionnaire	31.03.2018	Rs.3750	Sikkim University		Teaching & Research	Students
17.	Quality of Work Life Scale	31.03.2018	Rs.900	Sikkim University		Teaching & Research	Students
18.	Organizational Citizenship Behaviour Scale	31.03.2018	Rs.900	Sikkim University		Teaching & Research	Students

#### MPhil/PhD AWARDS (only successfully awarded) DURING 2017-18

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
1.	Harsha, P.P.	Family environment and academic stress as predictors of depression in adolescents.	Dr.Satyananda Panda	2017	2017
2.	Rajesh Tamang	A psycho-social enquiry of romantic jealousy in young adults	Dr.Nutankumar S. Thingujam	2017	2017
3.	Angela Lama	Practicing religion and personal well-being among three dominant religions in Sikkim.	Dr. Saurabh Maheshwari	2017	2017

#### OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18

Sl.	Students	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1.	Udangshri Basumatary	Rajiv Gandhi National Fellowship (RGNF)
2.	Sonu Darnal	Rajiv Gandhi National Fellowship (RGNF)
3.	Sonu Darnal	Best Paper Award 53rd National & 22nd International Conference of the Indian Academy of Applied Psychology Pondicherry University
4.	Tejoswita Gogoi	Best Paper Award 53rd National & 22nd International Conference of the Indian Academy of Applied Psychology, Pondicherry University

#### STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/IAS/ IPS etc. DURING 2017-18

Sl.	Student	Gender	Fellowship/Award/Service
1	Palakshi Sharma	Female	UGC-JRF
2	Tshering Thargay	Male	UGC-JRF
3	Kushal Rai	Male	UGC-NET

#### CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18

Consultancy Project/ Program/Service	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received

#### STUDENT PLACEMENTS DURING 2017-18

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made



# School of Languages and Literature

## 6.3.1 Department of Chinese

Department : CHINESE  
 School : School of Languages and Literature  
 Head/In-charge of Department : Dr. Dhriti Roy  
 Office Telephone No. :  
 Students enrolled during 2017-18

Research/ Teaching Course	Semesters				Total Students		
	First	Third	Fifth	Others	Girls	Boys	Total
UG	20	18	19		11	46	57
PG	10	5			5	10	15
MPhil							
PhD	1				1		1
Post-doc/Research Associate							
UGC/CSIR/ICAR-NET							

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	PhD/MPhil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr. Dhriti Roy	PhD	Assistant Professor	27.02.2012	1	1	
2	Mr. Irfan Ahmed	MPhil	Assistant Professor	8.12.2015			
3	Mr. Moromti Baroowa	MPhil	Assistant Professor	29.04.2014			
<b>VISITING PROFESSORS</b>							
1	Prof. Kamal Sheel	PhD	Professor	1.03.2018			
<b>GUEST FACULTY</b>							
1	Ms. Snumit Targain	MA		1.02.2016			
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		
1	Minu Thapa						
2	Sonam Bhutia						



PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl.	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
Dr. Dhriti Roy					
1	Roy, Dhriti. (2017). Transition in Chinese Literature, Chinese Literature in Transition: A Critical Study of 'New Period Literature' and its Representative Literary Genre, 'Scar Literature. <i>Research and Criticism</i> , Vol. 8,		49227	Department of English, BHU	2229-3639

## B: BOOKS

Sl.	Publications with ISBN
	NIL

## C: BOOK CHAPTERS

Sl.	Publications
	<u>NIL</u>

## PAPER PRESENTATIONS AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS DURING 2017

Faculty Member/ Research Scholar	Conference/ Seminar/ Workshop	Place & Date	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
Dr. Dhriti Roy	International Seminar on The Politics of Representation: Interdisciplinary Perspectives	Sikkim University 3 November 2017	Paper Presenter	The Politics of Misrepresentation: Revisiting the Memories of the Great Proletarian Cultural Revolution through Scar Literature

## RESEARCH PROJECTS UNDERTAKEN DURING 2017-18

Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds received	Project Personnel (PF/JRF/SRF/RA)
NIL					

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl	Programme Title	National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
	NIL							

## PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Equipment Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project/ Agency		
	NIL						



**M.Phil/Ph.D AWARDS DURING 2017-18**

Sl.	Candidate	Thesis Title	Research Supervisor	Year of Submission	Year of Award
	NIL				

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18**

Sl.	Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1	Chongtham Biswojit	MHRD Scholarship for two year MBA Programme in China, 2018

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/ CAT/UPSC/IAS/IPS etc. DURING 2017-18:**

Sl	Student	Gender	Fellowship/Award/Service
	NIL		

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18:**

Consultancy Project/ Program/Service	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
NIL			

**STUDENT PLACEMENTS DURING 2017-18:**

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		

**6.3.2 Department of English**

Department : ENGLISH  
 School : School of Languages and Literature  
 Head/In-charge : Dr. Rosy Chamling  
 Office Telephone No. : + 91-3592-231551  
 Students enrolled during 2017-18

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG					20	9	29
MPhil					1		1
PhD					1	2	3
Post-doc/Research Associate							
UGC/CSIR/ICAR-NET							



## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	PhD/MPhil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Prof. Irshad Ghulam Ahmed	PhD	Professor	21.05.2014		4 PhD	
2	Dr. Rosy Chamling	PhD	Associate Professor	14.01.2016	1	3 PhD 2 MPhil	
3	Dr. Ram Bhawan Yadav	PhD	Assistant Professor	28.04.2014	2	3 MPhil 3 PhD	
4	Ms. SaswatiSaha	MPhil	Assistant Professor	8.05.2014	2	2 MPhil	
5	Ms. Abrona Lee Pandi Aden	MA	Assistant Professor	8.05.2014	1		
6	Dr. Parvinder Kaur	PhD	Assistant Professor	26.08.2017			
<b>VISITING PROFESSORS</b>							
1	Prof. Mark McLeod	PhD	Professor	01.02.2018			
<b>GUEST FACULTY</b>							
1	Ms. Vishaka Diyali	M.A		14.02.2017			
2	Ms. AfridaAainun Murshida	MPhil		14.02.2017			
<b>SUPPORT STAFF</b>							
	<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Date of joining</b>	<b>Not Applicable</b>		
1							
2							

## PUBLICATIONS from 1 April 2017 to 31 March 2018

## A: RESEARCH PAPERS

Sl.	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
Dr. Rosy Chamling					
1	Chamling, Rosy. (2017). Shakespeare's <i>Othello</i> : From Page to Stage. <i>Creative Forum</i> . 30:1-2.		41751	Bahari Publication	0975-6396
Dr. Ram Bhawan Yadav					
2	Yadav, Ram Bhawan. (2017). Appraising Self/Spiritualism via Nationalism: A Critical Reading of Mahatma Gandhi's 'My Experiment with Truth'. <i>IJHER</i> , Vol., 7(2), 2017, 182-188.	Impact Factor: I20R	48406	www.ijher.com	2277 260X
3	Yadav, Ram Bhawan. (2017). Calling Conflicts: A Revisionist/ Postcolonial Reading of Myth in Salman Rushdie's <i>Midnight's Children</i> . The Vol. 8, 2017 (New Series) of <i>Research and Criticism</i> , 169-179.		55789	Department of English, BHU	2229-3639



Sl.	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
Ms. Saswati Saha					
4	Saha, S. and Kundu R. (2017). Rubén Darío's <i>Modernismo</i> : Modernism away from Europe. <i>Spring Magazine on English Literature</i> . 3: 22-25. url: <a href="http://springmagazine.net/V3/n1/v3n104.pdf">http://springmagazine.net/V3/n1/v3n104.pdf</a>		45157	Aesthetix MS	2455-4715
Ms. Abrona Lee Pandi Aden					
5	Aden, Abrona Lee Pandi. (2018). A Few Good Men: The Politics of Masculinity in Chinua Achebe's 'Things Fall Apart' and 'Arrow of God'. <i>Postscriptum: An Interdisciplinary Journal of Literary Studies</i> III: i. url: <a href="http://postscriptum.co.in-&gt;Ps3.iAbrona.pdf">postscriptum.co.in-&gt;Ps3.iAbrona.pdf</a> .		63337	Department of English, Sarat Centenary College	2456-7507

**C: BOOK CHAPTERS**

Sl.	Publication with ISBN
Ms. Afrida Aainun Murshida	
1.	Murshida, A. A. (2018) Voicing the Nature: A study of Lekhnath Paudyal's <i>Taruna Tapasi</i> , In <i>Regional Writings in World English Literature</i> . Viswabharati Research Centre, Author's Press. ISBN 978-93-87281-3.

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS DURING 2017-18**

Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
Prof. Irshad Ghulam Ahmed	Ethno-Eco-Mytho Facets of North-east Indian Writings in English	Central University of Tamil Nadu 8-9 February 2018	Invited Speaker	Decontextualizing Poetry of Witness of Northeast India: Rereading Three Poets Robin S. Ngangom, Kynpham Singh Nongkynrih and Nini Lungalang
Prof. Irshad Ghulam Ahmed	Why Ecocriticism?	Sikkim Government College Tadong 21-22 November 2017	Resource Person	
Prof. Irshad Ghulam Ahmed	Two-Day National North-East Literature Conference cum Creative Writing Workshop,	Sikkim Government College Tadong 9-10 March 2017	Resource Person	
Dr. Rosy Chamling	Politics of Representation: Interdisciplinary Perspectives	Department of English Sikkim University 1-3 November 2017	Paper Presenter	The Politics of Feminist Desire in the Novels of Bindhya Subba



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
Dr. Rosy Chamling	Why Ecocriticism?	Sikkim Government College Tadong 21-22 November 2017	Session Chair & Resource Person	
Dr. Rosy Chamling	The Humanities Matter (?)	North Bengal University 10-11 February 2018	Paper Presenter	Reading a Marginal Existence: Provocations of a Provincial University
Dr. Ram Bhawan Yadav	Recalling the Forgotten: Integral Humanism and Education System in India	Department of Law Sikkim University 30-31 August 2017	Paper Presenter	Politics of Colonial English and Indian Education System: Subversion and Innovation
Dr. Ram Bhawan Yadav	Politics of Representation: Interdisciplinary Perspectives	Department of English Sikkim University 1-3 November 2017	Paper Presenter	The Politics of Colonial and Postcolonial English: Interrogating Rushdie and Roy's Englishes in <i>Midnight's Children</i> and <i>God of Small Things</i>
Ms. Saswati Saha	Translation Studies: New Directions	Savitribai Phule Pune University 23-25 January 2018	Paper Presenter	
Ms. Saswati Saha	Translation and Knowledge Society	National Translation Mission Mysore 7-9 March 2018	Paper Presenter	
Ms. Saswati Saha	American Comparative Literature Association Annual Meeting	University of California Los Angeles 29 March- 1 April 2018	Paper Presenter	
Manisha Rai PhD Scholar	Recalling the Forgotten: Integral Humanism and Education System in India	Department of Law Sikkim University 30-31 August 2017	Paper Presenter	Bonding or Bondaging: Contesting the Questions of Family, Marriage and Women in RatikaKapur's <i>The Private Life of Mrs Sharma</i> .



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
Md. Nazme Furkanul Hoque PhD Scholar	The Politics of Representation: Interdisciplinary Perspective.	Department of English Sikkim University, Sikkim. 1-3 November 2017	Paper Presenter	Islamophobia and the Post 9/11 World: A Politics of Representation or Representational Politics?
Md. Nazme Furkanul Hoque PhD Scholar	Conference on Narratives of Terror and Violence in South Asia (NOVATISA), organised by NEHU, NEC & ICSSR-NERC	Department of English NEHU, NEC & JCSSR-NERC, Shillong, 16-18 November 2017	Paper Presenter	Demythifying Religion, Clashing Ethnicity and the Configuration of Civilization in Post 9/11 Narratives: A South Asian Perspective.
Md. Nazme Furkanul Hoque PhD Scholar	14 <sup>th</sup> International Conference of History and Heritage	Itihas Academy Dhaka 23 February 2018	Paper Presenter	Positioning Muslims in Post 9/11 Apocalyptic History: A Critical Perspective through Film, Fiction and Politics
ChampaChettri (PhD, Scholar)	International Conference on Science, Spirituality and Civilization	IIT Roorkee 16-17 March, 2018	Paper Presenter	Colonialism, Missionaries and Northeast People: A Study
Priyanka Chatterjee	International Seminar on The Humanities Matter (?)	Department of English North Bengal University 10-11 February 2018	Paper Co-Presenter	Reading a Marginal Existence: Provocations of a Provincial University

## RESEARCH PROJECTS UNDERTAKEN DURING 2017-18

Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds received	Project Person- nel (PF/JRF/ SRF/RA)
Dr. Rosy Chamling	Mapping Feminist Epistemology: from Western Feminist to Indian-Nepali Feminist Discourse	Sikkim University	1 Year	Rs. 50,000	2



**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2017-18**

Sl	Programme Title	Status National/ International	Funding Agency	Date	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
1	Politics of Representation: Interdisciplinary Perspectives	International	HRDD, Govt. of Sikkim	Sikkim University 1-3 November 2017	7	110	56	Dr. Rosy Chamling

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18**

Sl.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project/ Agency		
	NIL						

**MPhil/PhD AWARDS DURING 2017-18**

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
1	Afrida Aainun Murshida	Khaled Hosseini's <i>The Kite Runner: A Critical Discourse Analysis</i>	Ms. Saswati Saha	2017	2017
2	Dharma Chandra Barai	Diasporic Sensibilities in the Selected Novels of MG Vassanji	Dr Ram Bhawan Yadav	2017	2017
3	Anup Sharma	Politics of the Queer in India: Space(s) and Text(s)	Dr. Rosy Chamling	2017	2018
4	Vivek Mishra	From Race to Nation: A Critical Perspective on the Works of William Butler Yeats & Hari Bhakta Katuwal	Dr. Rosy Chamling	2017	2018

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18**

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1	Ms. Saswati Saha	Awarded ACLA Travel Grant by American Comparative Literature Association for attending the Annual Conference, 2018

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2017-18**

Sl.	Student	Gender	Fellowship/Award/Service
1	Ghunato Neho	Male	UGC NET

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18**

Consultancy Project/ Program/Service	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
NIL			



## STUDENT PLACEMENTS DURING 2017-18

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		

## 6.3.3 Department of Hindi

Department	:	HINDI
School	:	School of Language and Literature
Head/In-charge of Department	:	Dr. Dinesh Kumar Sahu
Office Telephone No..	:	+ 91-3592-280776
Students enrolled during 2017-18		

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG		5		6	5	6	11
MPhil		2		2	2	2	4
PhD							
Post-doc/Research Associate							
UGC/CSIR/ICAR-NET							

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	PhD/MPhil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr.Brijesh Kumar Pandey	PhD	Associate Professor	01.09.2017	1	5	
2	Dr.Dinesh Shahu	PhD	Assistant Professor	23.04.2014	1	3	
3	Dr. ChukeyBhutia	PhD	Assistant Professor	5.12.2014		1	
4	Shri Pradeep Tripathi	MPhil	Assistant Professor	30.08.2017	8		
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
1	Dr.Brijendra Agnihotri	PhD	Assistant Professor	3.10.2016	15		
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		
1							
2							



PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl.	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
Dr.Dinesh Shahu					
1.	Shahu, D. (2018), Nirala Ki Kahaniyon Mein Samajik Yatharth, <i>Meghalaya Darpan</i> , Vol – 23		41252	MRBPS, Shillong	2319-2569.
Shri Pradeep Tripathi					
2.	Tripathi, P. (2017). Bhisma Sahani Ki Rachna Drishti. <i>Setu</i> . pp.35-38	Impact Factor 1.500, 2016	95	Pittsburg	ISSN NO. 2475-1359
3.	Tripathi, P. (2017).Awsan evam Arthwatta Banam Samanti Jamane mein Bhakti Andolan. <i>Aabhyantar</i> . pp.12-13		206	New Delhi	ISSN NO. 2348-7771
4.	Tripathi, P. (2017). Visangatibodh Ke Kahanikar Amarkant. pp.20-25	Impact Factor 2.0202	90	Wardha	ISSN 2454-2725
5.	Tripathi, P. (2018). Brekht Ke Natya Siddhant Ki Rachnatmak Samvedana. pp.18-22	Impact Factor 1.500, 2016	105	Wardha	ISSN 0310-2455
6.	Tripathi, P. (2018). Mahavir Prasad Dwivedi Aur Sarswati. pp. 35-38		67	Chittaurdgarh	ISSN -2322 0724
7.	Tripathi, P. (2018). Tulnatmak Shodh Ke Vividh Pariprekshya. pp.15-18		100	MGAHV Wardha	ISSN 2394-6687
Dr.Brijendra Agnihotri					
8.	Agnihotri, B.K.(2017). Hindi ki SanvaidhanikSthiti		48199	Nav Nikash Kanpur	0975-0827
9.	Agnihotri, B.K. (2017). Hindi Kahani : Ek Antaryatra	NA	40726	Bahuvachan Wardha	2348-4586
10.	Agnihotri, B.K.(2017). Hindi Patrakarita ka Udbhav	NA	47676	Vimal Vimarsh Varanasi	2348-5884
11.	Agnihotri, B.K. (2017). Hindi SahityaEvam Patrakarita ki Prishthbhoomi	NA	41093	Akshar Bhopal	2456-7167
12.	Agnihotri, B.K.(2017). Shoonya ki Tarah Vishva ko Bharat ki ek Badi Den - Yoga	NA	47676	Vimal Vimarsh Varanasi	2348-5884
13.	Agnihotri, B.K.(2017). Gandhivadi Moolyon ki Prasangikta	NA	48199	Nav Nikash Kanpur	0975-0827
14.	Agnihotri, B.K.(2017). Hind Swaraj : Kuchh Tathya	NA		International Journal of Hindi Research, New Delhi	2455-2232
15.	Agnihotri, B.K. (2017). Prachin aur Navin Gyan ke Samanvay se door hoga – Aalochna ka Sankat	NA		Hastakshar, Sanchor, Rajasthan, India	2454-6984
16.	Agnihotri, B.K.(2017). Hindi Aanchlik Upanyason mein Manveeya Sanvedna	NA		Sahitya Kunj, Fenwick Crescent Mississauga	2292-9754
17.	Agnihotri, B.K.(2017). Ikkeeswin Sadi ki Hindi Patrakarita aur Pathkeeya Vishvas	NA		Hastakshar, Sanchor, Rajasthan	2454-6984
18.	Agnihotri, B.K. (2017). Sampadan kala ke Manveeya aur Takneeki Paksh : Ek Vivechan	NA		Anhad Kriti Dharamshala, HP	2349-2791
19.	Agnihotri, B.K.(2018). Hindi Kavita Ke Bahane Se	NA		Madhumati Udaipur,	2321-5569



**B: BOOKS**

Sl.	Publications with ISBN
	Shri PradipTripathi
	Tripathi, .P. (2017). <i>Kalpna Ka Pehla Dashak</i> . Akadamic Pratibha Prakashan, New Delhi, pp. 117. ISBNNo. 978-9383251-06-3
	Dr. Brijendra Kumar Agnihotri
	Agnihotri, B.K. (2018). <i>Prayag ki Sahityik Patrakarita</i> . Bodhi Prakshan, Jaipur, Rajasthan, India, Pages 276. ISBN: 978-93-87831-60-5

**C: BOOK CHAPTERS**

Sl.	Publications
	Dr. Brijesh Kumar Pandey
1.	Pandey, B. K., (2017,) <i>Atankvad, Naksalvad Aur Hindi Kavita</i> , Puneet Bisariya (Ed.), <i>Atankvad par Batchet</i> , Yash Publication New Delhi .ISBN 9789385689802
	Shri PradipTripathi
2.	Tripathi, P. (2018). <i>Vijay Tendulkar Ke Natako Mein Stree</i> (Ed.), <i>Stree Chhavi evam Yatharth</i> . Amrawati: PaygunPrakashan, pp. 70-75. ISBN: 978-81-89839-99-4
	Dr. Brijendra Kumar Agnihotri
3.	Agnihotri, B.K. (2017). <i>Poorvottar Bharat: Ek Drishti</i> , Rajiv Mani (Ed.), <i>Boond Boond Shabda</i> . Patna: TanayaPrakashan, pp. 36-43. ISBN: 81-86783-35-0

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS DURING 2017-18**

Faculty Member/ Research Scholar	Conference/ Seminar/ Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
Dr. Brijesh Kumar Pandey	National	Bundelkhand University Jhansi 16-17 December 2017	Resource Person	Punarakhyayit Katha SahityaKaAdhunikParipreksh
Dr. Brijesh Kumar Pandey	International	Madhav Mahavidyalay Gwalior 16-17 December 2017	Invited Speaker	Rashtravad ki Sankalpana aur Uske Vividh Paridrishya
Dr. Brijesh Kumar Pandey	National	Bharteeya Sahitya Parishad Jiwaji University Gwalior 22-23 December 2017	Paper Presenter	Sahityik Patreekaon ka Yogdan
Dr. Brijesh Kumar Pandey	National	Babasaheb Bhimrao Ambedkar Vishvavidyalay Lucknow 18-19 January 2018	Paper Presenter	Hindi tatha anya bharateeya bhashaon mein rashtrea ,samaj aur sanskriti
Dr. Brijesh Kumar Pandey	International	Jawaharlal Nehru Memorial P.G..College Barabanki 25-26 February2018	Resource Person	Mathilisharan Gupt ke sahitya mein rashtreeya chetana
Dr. Brijesh Kumar Pandey	National	NEHU Shillong	Resource Person	Hindi ka rashtreeya paridreeshya aur purvottar Bharat



Faculty Member/ Research Scholar	Conference/ Seminar/ Workshop	Place & Dates	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
Dr. Brijesh Kumar Pandey	International	Babasaheb Bhimrao Ambedkar Vishvavidyalay Lucknow 27-28 March 2018	Resource Person	Sahitya mein bharatbodh
Dr. Dinesh Shahu	National Seminar on Hindi Sammelan	Gangtok Sikkim 23 November 2017	Invited Speaker	Hindi Vyakaran
Dr. Dinesh Shahu	National Seminar on Environmental Issues and Challenges in India	Ambedkar Nagar, Uttar Pradesh 4 February.2018	Paper Presenter	Chhayavadi Kavya Mein Paryavaran
Dr. ChukeyBhutia	International Conference	Bharatiya Vidyamandir & Bharatiya Sanskrit Sansad Kolkata	Invited Speaker	Sikkim mein Hindi sahitya ki sthiti
Shri PradipTripathi	National	Amrawati 23 September 2017	Paper Presenter	Vijay Tendulkar ke Natakon Mein Stree
Shri PradipTripathi	International	MGAHV Wardha January 2018	Paper Presenter	Brekhtiyani Natya Shaili: Pratirodh ka Naya Darshan.
Shri PradipTripathi	National	MGAHV Wardha 24-25 March 2017	Paper Presenter	Muktibodh ki Kavita ka Shilpagat Vashishtya
Dr. Brijendra Kumar Agnihotri	National	Fatehpur Uttar Pradesh 20-21 January 2018	Invited Speaker	Bhartiya Sanskriti aur Parampara ke Praneta Pt. Deen Dayal Upadhyaya ki Chintan-Drishti
Tinku Chetry Research Scholar	International	Varanasi 13-14 January 2018	Paper Presenter	Hindi ka Ateet va Vartaman Swaroop
Tinku Chetry Research Scholar	National	Varanasi 19-21 February 2018	Paper Presenter	Rahul Sankrityayan Vyaktitva aur Chintan ka Aayam
Tinku Chetry Research Scholar	National	Kalimpong 28 February 2018	Paper Presenter	Adivasi chintanaurhindisahitya
B.Akash Rao Research Scholar	National	Kalimpong 28 February 2018	Paper Presenter	Adivasi Sanskriti aur asmita ka sangharsh
Krishna Kumar Sah Research Scholar	National	Kalimpong 28 February 2018	Paper Presenter	Kala sahitya aur sanskriti ke jokhim uthate Adivasi
Krishna Kumar Sah Research Scholar	National	Varanasi 19-21 February 2018	Paper Presenter	Hindi Navajagaran mein Shivpoojan Sahay aur Rahul Sankrityayan ka Yogdaan
Ganga Chauhan Research Scholar	International	Varanasi 13-14 January 2018	Paper Presenter	Hindi Bhasha ki Paramparayein: Prayoga va Sambhavnayein



## RESEARCH PROJECTS UNDERTAKEN IN 2017-18

Sl.	Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds Received	Project Personnel (PF/JRF/SRF/RA)
	NIL					

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl.	Program Title	Status National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convenor
						Outside	Local	
	NIL							

## PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Equipment Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project/ Agency		
	NIL						

## MPhil/PhD AWARDS DURING 2017-18

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
1	Nunita Rai	Shiwumurti Ki Kahaniyon Mein Abhivyakt Samaj : Vishesh Sandarbh 'Keshar Kasturi'	Dr. Dinesh Shahu	2017	2017
2.	Ranju Kumari Gupta	Maitreyi Pushpa ke Chaakmein Chitrit Stree	Dr. Dinesh Shahu	2017	2017

## OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY &amp; STUDENTS IN 2017-18

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/National Academy Fellowships in Sciences/Social Sciences)
	NIL	

## STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/IAS/ IPS etc. DURING 2017-18

Sl.	Student	Gender	Fellowship/Award/Service
1	B.Akash Rao	Male	NET
2	Krishna Kumar Shah	Male	SLET (West Bengal)

## OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY &amp; STUDENTS IN 2017-18

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
	Shri PradipTripathi	Best Research Paper Award, Year : 2017, Mahatma Gandhi Antarrashtriya Hindi University, Wardha
		SRIJAN (Departmental Wall Magazine) Sanrakshak : Dr. Brijesh Kumar Pandey Co-ordinator : PradipTripathi; Editor : B. Akash Rao; Guidance : Dr. Dinesh Shahu, Dr. Chukey Bhutia, Dr. B.K. Agnihotri



## CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18

Sl.	Program/Service/ Consultancy Project/	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
	NIL			

## STUDENT PLACEMENTS DURING 2017-18

Sl.	Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
	NIL		

## 6.3.4 Department of Nepali

Department	: NEPALI
School	: School of Languages and Literature
Head/In-charge of Department	: Prof. Pratap Chandra Pradhan
Office Telephone No.	: + 91-3592-251342
Students enrolled during 2017-18:	

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG							31
MPhil							1
PhD							5
Post-Doc/Research Associate							
UGC/CSIR/ICAR-NET							

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	PhD/MPhil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Prof. Pratap Chandra Pradhan	PhD	Professor	24.06.2012		1 MPhil 1 PhD	
2	Dr. Kabita Lama	PhD	Associate Professor	4.04.2012	4	1 PhD	
3	Dr. Pushpa Sharma	PhD	Associate Professor	15.05.2014		2 PhD	
4	Dr. Samar Sinha	PhD	Assistant Professor	29.03.2012	3	1 PhD	
5	Shri Dewchandra Subba	MPhil	Assistant Professor	12.04.2012			
6	Shri Balaram Pandey	MPhil	Assistant Professor	1.05.2012	7		
7	Dr. Aruna Rai	PhD	Assistant Professor	14.09.2017			



VISITING PROFESSORS					
GUEST FACULTY					
SUPPORT STAFF					
	Name	Qualification	Designation	Date of joining	Not Applicable
1					
2					

**PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018**

**A: RESEARCH PAPERS**

Sl.	Publications	IF/JCR Ranking/ Index	UGC Journal No.	Publisher	ISSN
Prof. Pratap Chandra Pradhan					
1.	Pradhan, Pratap Chandra (2017) Sikkim ra Darjeeling Kshetrako Nepali Bhasha ra Yeska Swaroop – Visheshata tatha Manyatako Rekhanakan, <i>Abhijan</i> , 6/6			North Bengal University, Department of Nepali	0976-1640
Dr. Kabita Lama					
2.	Lama, Kabita (2017). Nepali Diaspora ani Bhanubhaktiya Ramayan, in <i>Pragya Research Journal Biannual</i> , Nov-April 2018, No.2, Vol, 115, pg.16-27			Nepal Pragya Prathisthan Kathmandu	2091-0053
Shri Dewchandra Subba					
3.	Subba, Dewchandra. (2017), <i>Sahitya ma Harita Adhyatmikta</i>			Samakalin Literary Academy, UK	2515-0383UK
Dr. Samar Sinha and Shri Balaram Pandey					
4.	Sinha, Samar & Pandey, Balaram (2017). Nepali. In Devy, G.N & Pandey, Balaram (Eds.), <i>The Languages of Sikkim</i> , Vol.26, Part II, 3-28.			Orient Blackswan. Hyderabad	
5.	Sinha, Samar & Pandey, Balaram. 2017. Majhi. In Devy, G.N & Pandey, Balaram (Eds.), <i>The Languages of Sikkim</i> , Vol.26, Part II, 138-145.			Orient Blackswan. Hyderabad	
Dr. Samar Sinha					
6.	Sinha, Samar (2018) <i>Indian Sign Language – A Linguistic Analysis of Its Grammar</i>			Gallaudet University Press Washington, DC	
Shri Balaram Pandey					
7.	Pandey, Balaram (2018), 'Pidgin and Creole' in Mohan P Dahal (Ed.) <i>Akademy Journal</i>			Nepali Akademy, North Bengal University	
8.	Pandey, Balaram, (2018), Folk Expression of Khas of Sikkim, in Chhetri, Uday. (Ed.), <i>Sikkim Akademy Journal</i> , pp. 19-24.			Sikkim Akademy, Gangtok	ISBN: 978-93-84077-42-6



**B: BOOKS**

Sl.	Publications with ISBN
Shri Balaram Pandey	
	Balaram Pandey (ed).2017. <i>People's Linguistic Survey of India: The Languages of Sikkim</i> , Vol 26, Part II, Hyderabad: Orient BlackSwan.
	Balaram Pandey (ed).2018. <i>Bharatiya BhashaLokSarvekshan: Sikkim ka Bhashaharu</i> , Vol 26, Part III, New Delhi: Orient BlackSwan.

**C: BOOK CHAPTERS**

Sl.	Publications
Dr. Kabita Lama	
1.	Lama, Kabita (2017). <i>Kavita Discourse</i> , Maya Prakashan, Kurseong, pp 194.ISBN:978-93-84077-91-4
2.	Lama, Kabita (2017). <i>Piku</i> , National Book Trust, India, pp.17.ISBN:9788123779355
3.	Lama, Kabita (2017). <i>Sathi ko Samman Gara</i> , National Book Trust, India, pp.17.ISBN:9788123779317
Shri Balaram Pandey and Dr. Samar Sinha	
4.	Pandey Balaram & Sinha, Samar (2017) 'Nepali Bhasha' in Vibha Chauhan (Ed.) <i>Bharatiya Bhasha Lok Sarvekshan: Bihar ki Bhashayein</i> , Vol 6 Part I, Orient BlackSwan, pp. 38-62.
5.	Pandey Balaram and Samar Sinha (2017). 'Nepali Bhasha' in Balaram Pandey (Ed.) <i>PLSI: The Languages of Sikkim</i> , Vol 26, Part II, Orient BlackSwan, pp. 3-28.
6.	Pandey Balaram & Sinha, Samar (2017). 'Majhi Bhasha' in Balaram Pandey (Ed.) <i>PLSI: The Languages of Sikkim</i> , Orient BlackSwan, pp.138-145
Shri Balaram Pandey	
7.	Pandey Balaram et al.2017. 'Lepcha Bhasha' in Balaram Pandey ed. <i>PLSI: The Languages of Sikkim</i> , Orient BlackSwan, pp.90-104.
Shri Dewchandra Subba	
8.	Subba, Dewchandra, (2018), Patra, Chhetri, Uday. (Ed.), <i>Sikkim Akademy</i> , Sikkim Akademy, Gangtok, ISBN: 978-93-84077-42-6

**PAPER PRESENTATIONS AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS IN 2017-18**

Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation
Prof. Pratap Chandra Pradhan		Bhubaneswar 6-7 October 2017	Invited Speaker	A Sense of Displacement in Literature of Eastern Region
Prof. Pratap Chandra Pradhan	Two-Day International Seminar, jointly organised by Nepali Department, Sikkim University & Nepali Academy, Kathmandu	Sikkim University Gangtok 2-3 May 2018	Invited Speaker & Resource Person	Samakalik Nepali Samalochana : Pravriti Ra Chunauti
Dr. Kabita Lama	Indian Myth Tradition	Gorkha Library, Conference Hall Kurseong 8 October 2017	Invited Speaker/	Bharatiya Mithak Parampara Ani Nepali Sahitya.



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
Dr. Kabita Lama	An Interaction with author Rupesh Sharma	Mal Conference Hall Bagrakote Dooars 19 November 2017	Invited Speaker	'Srijana' and 'Dristi'; A critical Analysis
Dr. Kabita Lama		Damien Hall, Southfield College, Darjeeling 10 December 2017	Invited Speaker	Contemporary Nepali Poetry and the role of Poet Sabita Sankalpa
Dr. Samar Sinha	17 <sup>th</sup> Research Scholar Workshop	Salesian College, Sonada, Darjeeling 3 December 2017	Paper Presenter	Why did I write a Grammar of Indian Sign Language?
Dr. Samar Sinha	38 <sup>th</sup> Annual Conference of Linguistic Society of Nepal	Tribhuvan University, Kathmandu 26-27 November 2017	Paper Presenter	Agreement in Nepali: A study of its features and their values
Dr. Samar Sinha	Workshop on Sociolinguistics	Itanagar, Arunachal Pradesh 9-13 April 2018	Paper Presenter	Endangered Language Documentation
Shri Balam Pandey	National Multi Disciplinary Seminar	Government College Rhenock 25-26 May 2017	Invited Speaker	Equity, Human Rights and Literature
Shri Balam Pandey		Samdong Sanskrit College Sikkim 20 August 2017	Invited Speaker	Language and Power
Shri Balam Pandey		Rajiv Gandhi University Arunachal Pradesh 26-27 March 2018	Invited Speaker	Tribal Languages and Survey of Languages in the North East
Shri Balam Pandey	Chandrika Workshop II	Jadavpur University 15-21 January 2018	Invited Speaker	The Importance of <i>Chandrika</i> in Nepali Language and Literature
Shri Balam Pandey	Standardization of Nepali Grammar	Sikkim Government College Tadong 7 March 2018	Invited Speaker	Nepali Varna Biniyas: Samasya ra Chunauti"



Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
Shri Balaram Pandey	Gender Representation in Creative Writing.	Sikkim Government College Tadong 10 March 2018	Invited Speaker/ Resource Person	Gender Representation in Nepali Literature in the context of North East
Shri Balaram Pandey	Two-Day Workshop on Academic Writing in Nepali	Sikkim Government College Tadong	Invited Speaker	Use of Technical Terminology and Problem of Indexing in Nepali'
Shri Balaram Pandey	Three-Day National Meet of Nepali Authors	Assam Nepali Sahitya Sabha 14-16 April 2018	Panelist	
Shri Balaram Pandey	Two-Day International Seminar on Nepali Literary Criticism: Current Trends and Challenges	Sikkim University 2-3 May 2018	Paper Presenter	Samalochana ka Samasya: Chunauti ra Sambhawana
Shri Dewchandra Subba	Two-day International Seminar on Nepali Literary Criticism: Current Trends and Challenges	Sikkim University 2:3 May 2018	Paper Presenter	Path, Pathak raPathan

## RESEARCH PROJECTS UNDERTAKEN IN 2017-18

Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds received	Project Personnel (PF/JRF/SRF/RA)
NIL					

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl	Program Title	National / International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
1	Meet the Author Pro- gramme							
2	Samaya ra Srijana							

## PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Ac- quisition	Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project and Agency		
	NIL						



## MPhil/PhD AWARDS DURING 2017-18

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
	NIL				

## OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY &amp; STUDENTS IN 2017-18

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/National Academy Fellowships in Sciences/Social Sciences)
1	Shri Balaram Pandey	Nominated as Member, General Council of Sahitya Akademi, Ministry of Culture, Govt. of India
2	Shri Balaram Pandey	Nominated as Member of Advisory Board on Nepali Language by the Executive Board of Sahitya Akademi
3	Shri Balaram Pandey	Member of National Editorial Collective of Bhasha Research and Publication Centre, Ministry of Tribal Affairs, Govt. of India
4	Shri Balaram Pandey	UNESCO-Accredited Member of Inter-Governmental Committee on Intangible Heritage, Baroda, Gujarat

## STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/IAS/ IPS etc. DURING 2017-18

Sl.	Student	Gender	Fellowship/Award/Service
	NIL		

## CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18

Consultancy Project/ Program/Service	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
NIL			

## STUDENT PLACEMENTS DURING 2017-18

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		

## 6.3.5 Department of Limboo

Department : LIMBOO  
 School : School of Languages and Literature  
 Head/In-charge of Department : Mr. Bal Bahadur Subba  
 Office Telephone No :  
 Students enrolled during 2017-18

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG		20			13	7	20
MPhil							
PhD							
Post-doc/Research Associate							
UGC/CSIR/ICAR-NET							



## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	PhD/MPhil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Mr. Bal Bahadur Subba	BA, LLB	Associate Professor	1.11.2016			
2	Ms. Kausila Subba	MPhil	Assistant Professor	21.07.2016			
3	Mr. Tej Raj Limboo	MA	Assistant Professor	20.07.2016			
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
1	Dr Gopal P Dahal	PhD	Guest Faculty	01.08.2016			
<b>SUPPORT STAFF</b>							
	<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Date of joining</b>	<b>Not Applicable</b>		
1							
2							

PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl.	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
	NIL				

## B: BOOKS

Sl.	Publications with ISBN
	NIL

## C: BOOK CHAPTERS

Sl.	Publications
	NIL

## PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS DURING 2017-18

Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
NIL				



## RESEARCH PROJECTS UNDERTAKEN DURING 2017-18

Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds received	Project Personnel (PF/JRF/SRF/RA)
NIL					

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2017-18

Sl	Programme Title	National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
NIL								

## PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project and Agency		
NIL							

## MPhil/PhD AWARDS DURING 2017-18

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
NIL					

## OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY &amp; STUDENTS IN 2017-18

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
	NIL	

## STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/IAS/ IPS etc. DURING 2017-18

Sl.	Student	Gender	Fellowship/Award/Service
	NIL		

## CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18

Consultancy Project/ Program/Service	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
NIL			

## STUDENT PLACEMENTS DURING 2017-18

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		



## 6.3.6 Department of Lepcha

Department	: LEPCHA
School	: School of Languages And Literature
Head/In-charge of Department	: Mr. Norbu Tshering Lepcha
Office Telephone No.	:
Students enrolled during 2017-18	

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG		20			15	05	20
MPhil							
PhD							
Post-doc/Research Associate							
UGC/CSIR/ICAR-NET							

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	PhD/MPhil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Mr. Norbu Tshering Lepcha (on Contract)	MA	Associate Professor	30.05.2017			
2	Ms. Dukmit Lepcha (on Contract)	MA	Assistant Professor	19.07.2016			
3	Mr. Kachyo Lepcha (on Contract)	MA	Assistant Professor	20.07.2016			
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
1	Mr. Dup Tshering Lepcha	MA	Guest Faculty	14.02.2018			
<b>SUPPORT STAFF</b>							
	<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Date of joining</b>	<b>Not Applicable</b>		
1							
2							

PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl.	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
	NIL				



**B: BOOKS**

Sl.	Publications with ISBN
	NIL

**C: BOOK CHAPTERS**

Sl.	Publications
	NIL

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS DURING 2017-18**

Faculty Member/ Research Scholar	Conference/ Seminar/ Workshop	Place & Date	Status Invited Speaker/ Resource Person	Title of Presentation
Mr. Kachyo Lepcha	Workshop on Preservation, Promotion and Further Enrichment of Tribal Culture, Tradition and Heritage of Sikkim	Social Empowerment & Welfare Department, Govt of Sikkim Gangtok 11 March 2018	Resource Person	Government initiatives towards Preservation of Tribal Languages and Cultures in India particular in Sikkim
Ms. Dukmit Lepcha	National Mission for Manuscripts	Government Sanskrit College, Samdong East Sikkim 11 May 2018	Invited Speaker	Preservation of Tribal Language and Culture

**RESEARCH PROJECTS UNDERTAKEN DURING 2017-18**

Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds received	Project Personnel (PF/JRF/SRF/RA)
NIL					

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2017-18**

Sl	Programme Title	National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
	NIL							

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18**

Sl.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project and Agency		
	NIL						

**MPhil/PhD AWARDS DURING 2017-18**

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
	NIL				



## OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY &amp; STUDENTS IN 2017-18

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
	NIL	

## STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/IAS/ IPS etc. DURING 2017-18

Sl.	Student	Gender	Fellowship/Award/Service
	NIL		

## CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18

Consultancy Project/ Program/Service	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
NIL			

## STUDENT PLACEMENTS DURING 2017-18

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		

## 6.3.7 Department of Bhutia

Department	:	BHUTIA
School	:	School of Languages and Literature
Head/In-charge	:	Mr. Bhaichung Tshering Bhutia
Office Telephone No.	:	
Students enrolled during 2017-18	:	

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG		19			8	11	19
MPhil							
PhD							
Post-doc/Research Associate							
UGC/CSIR/ICAR-NET							

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	PhD/MPhil Students currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Mr. Bhaichung Tshering Bhutia	MA (Acharya)	Associate Professor	1.08.2016			
2	Dr. Hissay Wangchuk Bhutia	PhD	Assistant Professor	1.08.2016	1		



<b>VISITING PROFESSORS</b>						
<b>GUEST FACULTY</b>						
1	Mr. Choying Rangdol Bhutia	MA	Guest Faculty	08.02.2017		
2	Mr.Tashi Pintso Lepcha	MA	Guest Faculty	28.08.2017		
<b>SUPPORT STAFF</b>						
	Name	Qualification	Designation	Date of joining	Not Applicable	
1						
2						

**PUBLICATIONS from 1 April 2017 to 31 March 2018**

**A: RESEARCH PAPERS**

Sl.	Publications	IF/JCR ranking/ Index	UGC Journal No.	Publisher	ISSN
	NIL				

**B: BOOKS**

Sl.	Publications with ISBN
	NIL

**C: BOOK CHAPTERS**

Sl.	Publications
	NIL

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/ CONFERENCES/ WORKSHOPS/IN 2017-18**

Sl.	Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
	NIL				



**RESEARCH PROJECTS UNDERTAKEN DURING 2017-18**

Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds received	Project Personnel (PF/JRF/SRF/RA)
NIL					

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2017-18:**

Sl	Programme Title	National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
1	Seminar	National	SU	19 May 2017	10	46	70	Dr. Hissay Wangchuk Bhutia

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18**

Sl.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project and Agency		
	NIL						

**MPhil/PhD AWARDS DURING 2017-18**

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
	NIL				

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18**

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
	NIL	

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/IAS/ IPS etc. DURING 2017-18**

Sl.	Student	Gender	Fellowship/Award/Service
	NIL		

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18**

Consultancy Project/ Program/Service	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
NIL			

**STUDENT PLACEMENTS DURING 2017-18**

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		



# School of Life Sciences

## 6.4.1 Department of Botany

**Department** : BOTANY  
**School** : School of Life Sciences  
**Head/In-charge of Department** : Dr. Dhani Raj Chettri  
**Telephone number** : + 91-3592-231522  
**Students enrolled during 2017-18**

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG	20		19		27	12	39
MPhil							
PhD	3				1	2	3
Post-doc/Research Associate							
UGC/CSIR/ICAR-NET							

### FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M. Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr. Arun Chettri	PhD	Assistant Professor	22.04.2014	2	2	
2	Dr. Arun Kumar Rai	PhD	Assistant Professor	17.11.2015	1 0.557 (IF)	1	1
3	Dr. N. Bijayalaxmi Devi	PhD	Assistant Professor	22.04.2014		3	2
4	Dr. Santosh Kumar Rai	PhD	Assistant Professor	29.05.2013	2	1	1
5	Dr. N. Sathyanarayana	PhD	Professor	12.03.2012	3 6.235 (CIF)	5	
6	Dr. Shanti S. Sharma	PhD	Professor	19.09.2017	1 (2.928)		
7	Dr. Dhani Raj Chhetri	PhD	Associate Professor	7.05.2012		4	2
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		
1	Deepak Chettri	MSc	Technical Assistant	17.05. 2012			



2	Roshan Rai	BSc	Lab Assistant	24.08. 2017	
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**PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018**
**A: RESEARCH PAPERS**

Sl.	Publications	Impact Factor (2016)	UGC Journal No.	Publisher	ISSN
<i>Dr. Arun Chettri</i>					
1.	Adhikari, D. Adhikari, Reshi, Z, Datta, B.K, Samant, S.S, Chettri, A, Upadhaya, K, Shah, M.A, Singh, P.P, Tiwary, R, Majumdar, K, Pradhan, A, Thakur, M.I, Salam, N, Zahoor, Z, Mir, S.H, Kaloo, Z. A, & Barik, S.K. (2018) Inventory and characterization of new populations through ecological niche modelling improve threat assessment. <i>Current Science</i> , 114 (3), 519-531. doi:10.18520/cs/v114/i03/519-531.	0.843	14405	Indian Academy of Sciences	00113891
2.	Lyngdoh, K. L, Chettri, A, Adhikari, D, & Barik, S.K. (2018) Metapopulation modelling of threatened plants to assess conservation status and determine minimum viable population size. <i>Current Science</i> , 114 (3), 519-531. doi:10.18520/cs/v114/i03/532-538.	0.843	14405	Indian Academy of Sciences	00113891
<i>Dr. Arun Kumar Rai</i>					
3.	Rai, A.K. & Tamang, J.P. (2017) Prevalence of <i>Staphylococcus</i> spp. and <i>Micrococcus</i> spp. in traditionally prepared meat products of Sikkim and Uttarakhand. <i>Journal of Scientific &amp; Industrial Research</i> 76: 351-354.	0.555	20394	NISCAIR Publications	00224456
<i>Dr. Santosh Kumar Rai</i>					
4.	Tamang, M., Krishan, P. & Rai, S. K. (2017): Traditional use of wild plants for food in West Sikkim, India. <i>Int.Jour.of Life Sciences</i> . 5(4), 730-741.	CIF: 4.369	48951	Jawahar Nagar, VMV Road, Amravati	2320-7817
5.	Tamang, M., Krishan, P., Rai, S. K., Kalam, A., & Ahmad, S. R.(2017) Ethnobotanical Survey of threatened medicinal plants of West Sikkim. <i>International Journal of Botany Studies</i> .2(6), 116-125.	RJIF: 5.12	63628	Gupta Publications, Delhi	2455-541X
<i>Dr. N. Sathyanarayana</i>					
6.	Rashmi K.V., Sathyanarayana N. & Vidya S.M. (2017) Validation of DNA barcoding markers in common <i>Mucuna</i> species of India for taxonomy and pharmacognosy applications. <i>Plant Gene</i> 12 : 98-104	-	30992	Elsevier	23524073
7.	Lepcha, P., Egan, A. N., Doyle, J. J. & Sathyanarayana, N. (2017) A review on current status and future prospects of winged bean ( <i>Psophocarpus tetragonolobus</i> ) in tropical agriculture. <i>Plant Foods Hum Nutr</i> . 72, 225-235	2.368	30991	Springer	09219668



Sl.	Publications	Impact Factor (2016)	UGC Journal No.	Publisher	ISSN
8.	Sathyanarayana N., Pittala, R. K., Tripathi, P. K., Chopra, R., Singh, H. R., Belamkar, B., Bhardwaj, P. K., Doyle, J. J. & Egan, A. N. (2017) Transcriptomic resources for the medicinal legume <i>Mucuna pruriens</i> : de novo transcriptome assembly, annotation, identification and validation of EST-SSR markers. <i>BMC Genomics</i> . 18, 409.	3.867	15011	Biomed Central Ltd.	14712164
Dr. Shanti S. Sharma					
9.	Sharma, S.S., Yamamoto, K. Hamaji, K., Ohnishi, M., Aneqawa, A., Sharma, S. Thakur, S., Kumar, V. Uemura, T., Nakano, A. & Mimura, T. (2017) Cadmium-induced changes in vacuolar aspects of <i>Arabidopsis thaliana</i> . <i>Plant Physiology and Biochemistry</i> 114,b29-37. doi:10.1016/j.plaphy.2017.02.017	2.724	29711	Elsevier	0981-9428
Dr. Dhani Raj Chhetri					
10.	Chhetri D.R., Acharya A.K., Pradhan M., Chhetri R., Sherpa S.D. & Lepcha D.L. (2017) Nutraceutical Potential of two edible wild fruits, <i>Bischofia javanica</i> Blume and <i>Ficus cunia</i> Buch.-Ham. ex Roxb. from Sikkim Himalaya. <i>International Journal of Food Science and Nutrition</i> . 2(6), 1-9		47557	Gupta Publications, Delhi	2455-4898
11.	Lepcha D.L. & Chhetri D.R. Conservation Status of <i>Paris polyphylla</i> Smith. through Micro/Macro Propagation (2017) <i>International Journal of Engineering Technology Science and Research</i> . 4(10), 853		44431	IJETSR publications	2394-3386

**B: BOOKS**

Sl.	Publications with ISBN
	NIL

**C: BOOK CHAPTERS**

Sl.	Publications
	NIL

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/ CONFERENCES/ WORKSHOPS/IN 2017-18**

Sl.	Faculty Member/ Research Scholar	Conference/ Seminar/ Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
1	Dr. Arun Chettri	Workshop/ Training on Biodiversity Conservation Vegetation Sampling, Climate Change and Species Distribution Modelling	G.B. Pant National Institute of Himalayan Environment & Sustainable Development Sikkim Regional Centre Gangtok 20 March 2018	Resource Person	Vegetation assessment and sampling design



Sl.	Faculty Member/ Research Scholar	Conference/ Seminar/Work- shop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
2	Nima T. Lepcha & Dr. N. Bijyalaxmi Devi	National Symposium on Current Trends in Research in Biotic Systems.	NEHU Shillong 29-30 June 2017	Invited speaker	Carbon stock and its response to mitigate climate change in three different landuse ecosystems of Sikkim Himalaya.
3	Dr. Shanti S. Shar- ma & Vijay Kumar	<i>Abiotic Interaction, Plant Research in a Changing World, Botanikertagung 2017 (Plant Biologists Meeting): 58, German Botanical Society (DBG),</i>	Kiel Germany 17-21 Septem- ber 2017	Paper Pre- senter	Involvement of stress associated proteins (SAPs) in arsenic-induced toxicity mitigation.
4	Dr. Shanti S. Shar- ma & Vijay Kumar	<i>National Conference on Himalayan Bio- diversity and Bio-re- source Utilization</i>	Department of Biosciences Hi- machel Pradesh University Shimla 23 March 2018	Paper Pre- senter	Distinct metabolic perturbations induced by a combination of arsenic and hypoxia in <i>Arabidopsis thaliana</i> L.
5	Dr. Dhani Raj Ch- hetri	Understanding Hima- layan Phytodiversity in a changing Climate	Botanical Survey of India Sikkim Hima- layan Regional Centre Gangtok 9-10 March 2017	Paper Pre- senter	From plants to drugs: Translating Medicinal plants biodiversity of Sikkim into health and wealth
6	Dr. Dhani Raj Ch- hetri	International Confer- ence on Contempo- rary Issues in Integrat- ing Climate (AGROTECH-2017)	Kalimpong 11-12 May 2017	Paper Pre- senter	Antioxidant Assay of the shoot extract of Rattan species of Sikkim Himalayas by DPPH method.
7	Dr. Dhani Raj Ch- hetri	International Confer- ence on Contempo- rary Issues in Integrat- ing Climate (AGROTECH-2017)	Kalimpong 11-12 May 2017	Paper Pre- senter	<i>Paris polyphylla</i> Smith in Sikkim Himalayan Region: Threats, Con- servation and Prospects
8	Dr. Dhani Raj Ch- hetri	International Confer- ence on Contempo- rary Issues in Integrat- ing Climate (AGROTECH-2017)	Kalimpong 11-12 May 2017	Paper Pre- senter	Enzymological study of Bryopsida: Isolation of L-myo-inositol-1-phos- phate synthase from <i>Brachymenti- um bryoides</i> Hook. ex Schwagr.
9	Dr. Dhani Raj Ch- hetri	National Conference on Science, Tech- nology & Environ- ment: Prospects and Limitations in the 21 <sup>st</sup> Century	B B Engineering College Kokra- jhar 30-31 October 2017	Paper Pre- senter	Developing propagation protocol and cultivation technique to en- hance conservation status of <i>Paris polyphylla</i> Smith. Through micro/ macro propagation.
10	Dr. Dhani Raj Ch- hetri	Indo-Japan Bilateral Symposium on Future Perspective of Biore- source Utilization	IIT, Guwahati 1-4 February 2018	Invited speaker	Natural resources of the Sikkim Himalaya with special reference to medicinal plants



Sl.	Faculty Member/ Research Scholar	Conference/ Seminar/Work- shop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
11	Dr. Santosh Kumar Rai	Workshop	GB Pant National Institute of Himalayan Environment & Sustainable Development 28 December 2017	Resource Person	Forest Resources and Biodiversity of Sikkim Himalaya

## RESEARCH PROJECTS UNDERTAKEN IN 2017-18

Sl.	Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds Received	Project Personnel (PF/JRF/SRF/RA)
1	Dr. Arun Chettri	Study of Oak forest ecosystem in Sikkim Himalaya with special reference to Climate Change, Plant Species Diversity and Distribution	JICA & Forests, Environment & Wildlife Management Department (FEWMD), Govt of Sikkim	3 years	Rs 33.52 lakhs	1
2	Dr. N. Bijayalaxmi Devi	Study on microclimate and resource utilization of rattans of Sikkim Himalayas.	UGC	3 years	Rs 6.00 lakhs	
		Assessment of Carbon stock and sequestration potentials of major land use sectors of Sikkim.	DST	3 years	Rs. 44.16 lakhs	2
3	Dr. Santosh Kumar Rai	Developing Regional Institutional Capacity for Educational Programme Development Related to Environmental Awareness, Conservation, and Water Resources Management	HUC-ICIMOD	1 year	US\$ 4,810	
4	Dr. Dhani Raj Chhetri	Sustainable use of Sikkim Himalayan Biodiversity and Conservation	MoEF, Govt. of India, under National Mission on Himalayan Studies	3 years	Rs 94.19 lakhs	1
		Study of Oak Forest Ecosystem in Sikkim Himalaya	FEWMD, Govt of Sikkim under JICA	3 years	Rs 33.52 lakhs	1



## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl.	Program Title	Status National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
1	Application and uses of Flow Cytometry	National		28 April 2017	1		35	Dr.Santosh Kumar Rai
2	Field training for capacity building on environment awareness, conservation and Water resource management	International Program organized by Sikkim University, Royal Thimphu College, Bhutan, and Ugyen Wangchuk Institute of Conservation & Environment Research	HUC-ICIMOD	22 October to 2 November 2017	12		19	Dr.Santosh Kumar Rai
3	Interface of Plant and Animal Science Research	National	Sikkim University	20 February 2018	1		58	Dr.Santosh Kumar Rai

## PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Equipment Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project/ Agency		
1.	Phenocam (3 nos.)	08.12.2017	113280.00	Sikkim University	JICA assisted Sikkim Biodiversity Conservation & Forest Management Project (SBFP).	Phenological study	Research Scholars/ M.Sc. students
2.	Scrubber	27.12.2017	USD 3000	Sikkim University		Plant and soil sample analysis	Research Scholars/ M.Sc. students
3.	Digital flame photometer	29.11.2017	69780.00	Sikkim University		Analysis of Potassium, Sodium etc.	Research Scholars/ M.Sc. students
4.	Vertical Autoclave	30.06.2017	4,62,000.00		Sustainable Himalayan Biodiversity for Socio-economic development	Sterilization.	Research Scholars/ M.Sc. students
5.	Muffle Furnace	30.06.2018	4,46,250			Making Ash from plant sample for analysis.	
6.	Nikon D7100 DSLR camera	15.02.2017	86999.39			Photographic documentation.	
7.	HOBO MX1102 CO2 logger	15.02.2017	101181.36			Logging CO <sub>2</sub> data from.	
8.	Soxhlet Apparatus	15.02.2017	4799.00			Solvent extraction of plant samples.	



Sl.	Equipment Details	Date of Acquisition	Equipment Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project/ Agency		
9.	Real Time PCR with laptop and 2KVA UPS	27.03.2017	12,69,975.00		Genome and Transcriptome Sequencing of Aromatic Rice from North Eastern Region.	Gene expression studies and routine PCR works.	Research scholars/ M.Sc. students
10.	Plant Growth Chamber	16.01.2017	1,52,750.00			Provides optimal environmental conditions (humidity and temperature) that maximize plant growth.	
11.	APS twin electrophoresis unit	13.01.2017	47250.00			Separates DNA fragments according to their size.	
12.	Vacuum Drying Oven	20.04.2017	1,71,350.00	Sikkim University		Vacuum Drying of plant sample.	Research scholars/ M.Sc. students
13.	Ultrasonic Sonicator	03.05.2017	1,68,900.00			Uses sound energy to agitate particles in a sample.	
14.	Lyophiliser (Freeze dryer)	10.04.2017	1,72,000.00			Freeze-dry to remove solvent from frozen samples.	

#### M.Phil/Ph.D AWARDS DURING 2017-18

Sl.	Candidate	Thesis Title	Research Supervisor	Year of Submission	Year of Award
	NIL				

#### OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/National Academy Fellowships in Sciences/Social Sciences)
1	Nima T. Lepcha	National Fellowship for Higher Studies for ST

#### STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/ CAT/UPSC/IAS/ IPS etc. DURING 2017-18

Sl.	Student	Gender	Fellowship/Award/Service
1	Phurba Lhamu Sherpa	Female	CSIR-NET Lecturership, December 2017

#### CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18

Sl.	Program/Service/ Consultancy Project/	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
	NIL			

#### STUDENT PLACEMENTS DURING 2017-18

Sl.	Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
	NIL		





Inauguration of Special Lecture on Interface of Plant and Animal Sciences



Students and Faculty of Sikkim University and Royal Thimphu College, Bhutan at the Royal Botanical Park, Lampelri



## 6.4.2 Department of Horticulture

Department : HORTICULTURE  
 School : School of Life Sciences  
 Head/In-charge of Department : Dr. Laxuman Sharma  
 Office Telephone No. : + 91-3592-251485  
 Students enrolled during 2017-18

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Students
UG		22			6	16	20
PG		21			8	13	21
MPhil							
PhD		4			2	2	4
Post-doc/Research Associate							
UGC/CSIR/ICAR-NET Research Fellows					3	1	4

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr. Laxuman Sharma	PhD	Associate Professor	23.06.2014	4 -2.6	4	2
2	Dr. S. Manivannan	Ph.D	Associate Professor	30.04.2012			
3	Dr. Niladri Bag	PhD	Associate Professor	4.07.2011	1	2	2
4	Dr. Manju Rana	PhD	Assistant Professor	3.08.2009	2	3	
5	Dr. Sujata Upadhyay	PhD	Assistant Professor	20.07.2010	3	3	1
6	Dr. Karma Diki Bhutia	PhD	Assistant Professor	23.05.2014	5	2	1
7	Mr. Rajesh Kumar	MSc	Assistant Professor				
<b>VISITING PROFESSORS</b>							
1	Prof. K. K. Jindal						
<b>GUEST FACULTY</b>							
1	Dr. A P Rao	PhD	Guest Faculty				
2	Mr. Bikas Subba		Guest Faculty				
3	Mr. Manish		Guest Faculty				



SUPPORT STAFF					
Sl.	Name	Qualification	Designation	Date of joining	Not Applicable
1	Amrit Gurung				
2	Nayan K Rai				

**PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018**

**A: RESEARCH PAPERS**

Sl.	Publications	Impact Factor (2016)	UGC Journal No.	Publisher	ISSN
<i>Dr. Laxuman Sharma</i>					
1	Singh, A. K., Sharma, L., Mallick, N. & Mala, J. (2017) Progress and challenges in producing polyhydroxyalkanoate biopolymers from cyanobacteria. <i>Journal of Applied Phycology</i> , 29(3), 1213-1232.	2.616	21422	Springer	0921-8971
2.	Limbu, S., Sharma, L., & Rao, A. P. (2018) Growth and photosynthetic gas exchange characteristics in <i>Solanum aethiopicum</i> under water stress in organic production system. <i>Journal of Pharmacognosy and Phytochemistry</i> 7(2), 1180-1182.		45051	Akinik Publications	23498234
3.	Gurung, J., Limbu, S., & Sharma, L. (2018). Effects of spacing and planting time on growth and fruit yield of <i>Solanum aethiopicum</i> . <i>The Pharma Innovation</i> . 7(4), 836-839		48684	Akinik Publications	23498242-print
<i>Dr. Laxuman Sharma &amp; Dr. Karma Diki Bhutia</i>					
4.	Sharma, L., Dahal, B., Bhutia, K.D. Integration of traditional knowledge for pest management in organic farming in West Sikkim Agro ecosystem. <i>Ecology and Environment</i> 35 (4C), 3127-3131		19719	MKK Publications	09700420
<i>Dr. Sujata Upadhyay, Dr. S. Manivannan, Dr. Karma Diki Bhutia &amp; Dr. Laxuman Sharma</i>					
8.	Lepcha, T. T., Upadhyay, S., Manivannan, S., Bhutia, K. D., Sharma, L. & Muddarsu, V. R. (2018). Proximate and Nutritional Analysis of Culantro. <i>Journal of Pharmacognosy and Phytochemistry</i> , 3129-3134		45051	Society of Pharmacognosy and Phytochemistry, New Delhi	2278-4136
<i>Dr. Sujata Upadhyay</i>					
5.	Pandey, Y., Upadhyay, S., Bhatt, S. S., Muddarsu, V. R., Debbarma, Nadia (2018). Screening of nutritional composition and phytochemical content of underutilized fruits- ' <i>Spondias axillaris</i> ' and ' <i>Eriolobus indica</i> ' of Sikkim Himalayas. <i>The Pharma Innovation Journal</i> . 7(4), 1146-1150. (DOI: <a href="http://dx.doi.org/10.22271/tpi">http://dx.doi.org/10.22271/tpi</a> )		46096	Akinik Publications	ISSN (E): 2277-7695 ISSN (P): 2349-8242
<i>Dr. Karma Diki Bhutia</i>					
7.	Bhutia, K. D., Suresh, C. P., Pala, Nazir A., Shukla, Gopal & Chakravarty, Sumit (2018) Nutraceutical Potential of Some Wild Edible Fruits of Sikkim, Himalaya, India. <i>Studies on Ethno-Medicine</i> 12(1,2): 106-112		22137	Kamla Raj Enterprises	0973-5070



**B: BOOKS**

Sl.	Publications with ISBN
	NIL

**C: BOOK CHAPTERS**

Sl.	Publications
	NIL

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/ CONFERENCES/ WORKSHOPS IN 2017-18**

Sl.	Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
1	Dr. Laxuman Sharma	7th International Science Conference	Kathmandu University 10-11 November 2017	Plenary Speaker	Microbial Consortium for Nutrient and Pest Management in Organic Farming
2	Dr. Laxuman Sharma	International Conference on Contemporary Issues in Integrating climate	Kalimpong 11-12 May 2017	Invited Speaker	Essential oil and pectin content of peel of citrus germplasm
3	Dr. Laxuman Sharma	Symposium on spices and aromatic crops (SYMSAC –IX); organised by School of Agricultural Sciences and Rural Development, Nagaland University	Nagaland University 15-17 March 2018	Paper Presenter	Studies on declining large cardamom ( <i>Amomum subulatum</i> Roxb.) cultivation in Sikkim
3	Umesh Chettri, Dr. Sujata Upadhyay, Dr. Laxuman Sharma and Dr. Karma Diki Bhutia	International Conference on Contemporary Issues in Integrating Climate	Kalimpong, India 11-12 May 2017	Paper Presenter	Comparative studies on offseason seedlings production of local variety of cucumber ( <i>Cucumis sativus</i> ) under poly-tunnel of different heights.
4	Tshering Tashi Lepcha, Dr. Sujata Upadhyay, Dr. S. Manivannan and V.R Muddarsu	International Conference on Contemporary Issues in Integrating Climate	Kalimpong 11-12 May 2017	Paper Presenter	Proximate and nutritional analysis of Culantro ( <i>Eryngium foetidum</i> )
5	Yamuna Pandey	4th International Symposium on Minor fruits, Medicinal and Aromatic plants	CAU Pasighat Arunachal Pradesh 5-6 December 2017	Paper Presenter	Evaluation of nutritional potential of five underutilized fruits of Sikkim Himalayas
6	Chandra Kala Rai, Manju Rana, Dr. Laxuman Sharma	National Conference on Floriculture for Rural and Urban Prosperity in the Scenario of Climate Change	ICAR-NRCO, Pakyong 16-18 February 2018	Paper Presenter	“Effect of plant growth substances and bio-enhancer on the regeneration of bulblet from scale and enhancement of bulblet growth under in-vivo condition”



Sl.	Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
7	Vivek Yadav	National Conference on Floriculture for Rural and Urban Prosperity in the Scenario of Climate Change	ICAR-NRCO, Pakyong 16th -18th Feb. 2018	Poster Presenter	Effect of Plant Growth Promoting Rhizobacteria for Organic Floriculture
8	Vivek Yadav	4th National Conference on Plant Growth Promoting Rhizobacteria for Sustainability of Agriculture and Environment	Mizoram University Aizawl 10-12 May 2018	Poster Presenter	Assessment of PGPR encapsulated bio capsule on growth, yield parameter and uptake of dietary nutrients in Okra
9	Yamuna Pandey	Fourth International Symposium on Minor Fruits, Medicinal and Aromatic Plants	College of Horticulture and Forestry CAU Pasighat Arunachal Pradesh 5-6 December 2017	Poster Presenter	Evaluation of Nutritional Potential of Five Underutilized Fruits of Sikkim Himalayas
10	Vivek Yadav	National Conference on Floriculture for Rural and Urban Prosperity in the Scenario of Climate Change	CAU-CAEPHT Ranipool & ICAR-NRC Orchid Centre Pakyong 16-18 February 2018	Poster Presenter	Role of Plant Growth Promoting Rhizobacteria for Organic Floriculture: Current Perspective

#### RESEARCH PROJECTS UNDERTAKEN IN 2017-18

Sl.	Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds Received	Project Personnel (PF/JRF/SRF/RA)
1	Dr. Laxuman Sharma	Developing Microbial Consortium for horticulture crops in rice based cropping system to promote growth, nutrient uptake and diseases management in organic farming in Sikkim.	DBT	3 years	Rs. 35 lakhs	1 JRF



Sl.	Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds Received	Project Personnel (PF/JRF/SRF/RA)
2	Dr. Laxuman Sharma, Dr. Niladri Bag, Dr. Karma Diki Bhutia and Dr. Manju Rana	Conservation, Promotion and intensification of local crop landraces or germ-plasm for livelihood of organic farmers in Sikkim	National Mission on Himalayan Studies (NMHS), MoEF, Govt. of India, New Delhi	3 years	Rs. 98.5 lakhs	1 JRF 4 Pas
3	Dr. Niladri Bag and Dr. Laxuman Sharma	Himalayan Research Fellowship -2017-18	National Mission on Himalayan Studies (NMHS), MoEF, Govt. of India	3 years	Rs.68.6 lakhs-	1 RA 3 JRFs
4	Dr. Niladri Bag and Dr. Laxuman Sharma	Bio-control of fungal disease of large cardamom ( <i>Amomum subulatum</i> ) using antagonistic micro-organism(s)/ botanicals/ indigenous traditional knowledge based formulation	G.B. Pant National Institute of Himalayan Environment & Sustainable Development Almora	3 years	14,38,290/-	1 JPF
5	Dr. Karma Diki Bhutia	Development of diversified value added products from wild edible fruits of Sikkim Himalayas	SERB	2 years	15,16,000/-	1 JRF

#### SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl.	Program Title	Status National/ International	Funding Agency	Date	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
	NIL							

#### PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Equipment Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project/ Agency		
1	Bottle Washing Machine				SERB	Project	
2	Crown Corking Machine				SERB	Project	



Sl.	Equipment Details	Date of Acquisition	Equipment Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project/ Agency		
3	Laminar Air Flow				Developing Microbial Consortium for horticulture crops in rice based cropping system to promote growth, nutrient uptake and diseases management in organic farming in Sikkim	Project	
4	Autoclave			Project			
5	Deep Freezer			Project			
6	Orbital Shaking Incubator			Project			
7	BOD incubator			Project			

**M.Phil/Ph.D AWARDS DURING 2017-18**

Sl.	Candidate	Thesis Title	Research Supervisor	Year of Submission	Year of Award
	NIL				

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18**

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/National Academy Fellowships in Sciences/Social Sciences)
1	Dr. Sujata Upadhyay	Distinguished Scientist Award for outstanding contribution in the field of Horticulture at Osmania University, Telangana
2	Dr. Sujata Upadhyay	ICFA 2018 Best Woman Scientist at the International Conference on Food & Agriculture, Dhanbad, Jharkhand

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/ CAT/UPSC/IAS/ IPS etc. DURING 2017-18**

Sl.	Student	Gender	Fellowship/Award/Service
1	Suren Limbu	Male	ICAR-NET [ASRB]
2	Uzma Khatoon	Female	ICAR-NET [ASRB]
3	Ningma Doma Sherpa	Female	ICAR-NET [ASRB]
4	Bina Tamang	Female	ICAR-NET [ASRB]

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18**

Sl.	Program/Service/ Consultancy Project	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
	NIL			

**STUDENT PLACEMENTS DURING 2017-18**

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		



## 6.4.3 Department of Microbiology

Department : MICROBIOLOGY  
 School : School of Physical Sciences  
 Head/In-charge of Department : Dr. Hare Krishna Tiwari  
 Telephone number : + 91-3592-232085  
 Students enrolled during 2017-18 :

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG	15				5	10	15
MPhil							
PhD							
Post-doc/Research Associate	1					1	1
UGC/CSIR/ICAR-NET Research Fellows							

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Prof. Jyoti Prakash Tamang	PhD	Professor	12.03.2012	6 (CIF: 14.423)	6	4
2	Dr. Hare Krishna Tiwari	PhD	Associate Professor	12.03.2012	1 (IF: 2.30)	3	1
3	Dr. Buddhiman Tamang	PhD	Assistant Professor	1.10.2008	2 (0.686)	3	
4	Dr. Bimala Singh	PhD	Assistant Professor	1.10.2008	1 (1.773)	2	
5	Dr. Nagendra Thakur	PhD	Assistant Professor	13.10.2008		3	
6	Dr. Anil K Verma	PhD	Assistant Professor	23.01.2018			
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
1	Dr. Mangesh Vasant Suryavanshi	PhD	Guest Faculty				
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		
1	Radha Kumari Basnett	MSc	Technical Assistant	7.05.2012			
2	Pukar Bishwakarma	BCom	Lab Attendant	28.08.2017			



PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl.	Publications	Impact Factor (2016)	UGC Journal No.	Publisher	ISSN
<i>Prof. Jyoti Prakash Tamang</i>					
1.	Shangpliang, H.N.K., Rai, R., Keisam, S., Jeyaram, K. & Tamang, J.P. (2018). Bacterial community in naturally fermented milk products of Arunachal Pradesh and Sikkim of India analysed by high-throughput amplicon sequencing. <i>Scientific Reports</i> 8, 1532 DOI.10.1038/s41598-018-19524-6	4.259	35611	Nature, London	
2.	Tamang, J.P. (2018). Traditional skill of ethnic people of the Eastern Himalayas and North East India in preserving microbiota as dry amyolytic starters. <i>Indian Journal of Traditional Knowledge</i> 17 (1), 184-190.	1.273	20892	CSIR, Delhi	
3.	Tamang, J.P. Holzapfel, W.H. Dong H. Shin, D.H. & Felis, G.E. (2017). <i>Editorial: Microbiology of Ethnic Fermented Foods and Alcoholic Beverages of the World</i> . <i>Frontiers in Microbiology</i> 6, 1377. doi: 10.3389/fmicb.2017.01377.	4.076	17739	Frontiers, Switzerland	
4.	Shah, S.P., Jani, K., Sharma, A., Anupma, A., Pradhan, P., Shouche, Y. & Tamang, J.P. (2017). Analysis of bacterial and fungal communities in Marcha and Thiat, traditionally prepared amyolytic starters of India. <i>Scientific Reports</i> , 7, 10967 DOI: 10.1038/s41598-017-11609-y.	4.258	35611	Nature, London	
5.	Rai, A.K. & Tamang, J.P. (2017). Prevalence of Staphylococcus and Micrococcus in traditionally prepared meat products. <i>Journal of Scientific and Industrial Research</i> 76, 351-354.	0.557	7451	CSIR, New Delhi	
6.	Shangpliang, H.N.J., Sharma, S., Rai, R. & Tamang, J.P. (2017). Some technological properties of lactic acid bacteria isolated from Dahi and Datshi, naturally fermented milk products of Bhutan. <i>Frontiers in Microbiology</i> , 8 doi: 10.3389/fmicb.2017.00116	4.076	17739	Frontiers, Switzerland	
<i>Dr. Hare Krishna Tiwari</i>					
7.	Gajamer. V. R., Bhattacharjee, A., Paul, D., Kapil, J., Sarkar, A., Singh. A. K., & Tiwari, H.K. (2018). The First Report of Phenotypic and Molecular Characterization of Extended-Spectrum Beta-Lactamase-Producing Uropathogens in Sikkim and Darjeeling Hills of India. <i>Microbial Drug Resistance</i> . <a href="https://doi.org/10.1089/mdr.2017.0159">https://doi.org/10.1089/mdr.2017.0159</a> .	2.30	31141	Mary Ann Liebert, Inc	10766294



Sl.	Publications	Impact Factor (2016)	UGC Journal No.	Publisher	ISSN
<i>Dr. Buddhiman Tamang</i>					
8	Ghatani, K., and Tamang B. (2017). Assessment of probiotic characteristics of lactic acid bacteria isolated from fermented yak milk products of Sikkim, India: Chhurpi, Shyow, and Khachu. <i>Food Biotechnology</i> . 31 (3), 210-232. doi.org/10.1080/08905436.2017.1335212	0.686	17467	Taylor and Francis Inc.	1532-4249
9	Ghatani, K., and Tamang B. (2017). Screening of Indigenous lactic acid bacteria for cholesterol lowering and additional probiotic attributes. <i>Indian Journal of Agricultural Biochemistry</i> . 30 (1), 85-91. DOI : 10.5958/0974-4479.2017.00013.2		20707	Indian Society of Agricultural Biochemists	09706399
<i>Dr. Bimala Singh</i>					
10	Koirala, P and Singh, B. (2017). Antimicrobial and antioxidant properties of fruits of Capsicum annum var. cerasiforme (Mill.) Irish and Heracleum nepalense D. Don. <i>International Journal of Toxicological and Pharmacological Research</i> 9, 105-112. doi: 10.25258/ijtp.v9i02.9046	1.773	17683		09755160

**B: BOOKS**

Sl.	Faculty Member & Publications with ISBN
	NIL

**C: BOOK CHAPTERS**

Sl.	Faculty Member & Publications
	NIL

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS IN 2017-18**

Sl.	Faculty Member/ Research Scholar	Conference/ Seminar/ Workshop	Place and Dates	Status Invited Speaker/ Resource Person	Paper/Presentation Title
1	Dr. H K Tiwari/ & Varsha Rani Gajamer	Annual Conference of Association of Microbiologists of India (AMI 2017)	Lucknow 18 November 2017	-	Occurrence of Carbapenemase and Extended Spectrum beta Lactamase genes in isolates associated with Urinary Tract Infection in females of Sikkim and Darjeeling



## RESEARCH PROJECTS UNDERTAKEN IN 2017-18

Sl.	Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds Received	Project Personnel (PF/JRF/SRF/RA)
	Prof. J.P. Tamang	Ethno-microbiology of some naturally fermented milk products of Sikkim and Arunachal Pradesh using culture-independent methods	SERB-DST	2014-18		2 SRFs
	Prof. J.P. Tamang	Diversity of fungi (filamentous moulds and yeasts) associated with some traditionally prepared mixed starter culture of North East India, and study of their biotechnological potential.	DBT	2014-18		1 SRF
	Prof. J.P. Tamang	Novel pathway specific reporter assays for the characterization of antimicrobial compound produced by food-fermenting bacteria	DBT	2016-19		1 JRF
	Prof. J.P. Tamang	Studies on Poly- - polyglutamic acid (PGA) - producing Bacillus spp. from naturally fermented soybean foods of North East India and structural characterization and digestive stability of PGA	DBT	2018-21		1 JRF
	Dr. Hare Krishna Tiwari	A collaborative initiative to develop a proposal on study of overall quality of water from Nepalese, Bhutanese and Indian Himalayas and its health impact on dependent population	ICIMOD Kathmandu	2017-18	US\$ 10,000	

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl.	Program Title	Status National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
	NIL							



**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18**

Sl.	Equipment Details	Date of Acquisition	Equipment Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project/ Agency		
	NIL						

**M.Phil/Ph.D AWARDS DURING 2017-18**

Sl.	Candidate	Thesis Title	Research Supervisor	Year of Submission	Year of Award
	NIL				

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18**

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/National Academy Fellowships in Sciences/Social Sciences)
1	Prof. Jyoti Prakash Tamang	Fellow of National Academy of Biological Sciences, Chennai
2	Shankar Prasad Sha PhD scholar	Selected to attend 5th AIST International Imaging Workshop under the Sakura Exchange Programme in Science and Technology at National Institute of Advanced Industrial Science and Technology, Tsukuba, Japan

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/ CAT/UPSC/IAS/ IPS etc. DURING 2017-18**

Sl.	Student	Gender	Fellowship/Award/Service
1	H Nakibapher Jones Shangpliang	Male	GATE

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18**

Sl.	Program/Service/ Consultancy Project/	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
	NIL			

**STUDENT PLACEMENTS DURING 2017-18**

Sl.	Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
1	Torrent Pharmaceuticals Ltd. Sikkim	4	4
2	Alkem Laboratories Ltd. Kumrek, East Sikkim	2	2
3	Sun Pharma	1	1



## 6.4.4 Department of Zoology

Department : ZOOLOGY  
 School : School of Life Sciences  
 Head/In-charge of Department : Dr. Kshetrimayum Birla Singh  
 Telephone number : + 91-3592231302  
 Students enrolled during 2017-18

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG		20		21	31	10	41
MPhil							
PhD		2	3	3	2	6	8
Post-doc/Research Associate						1	1
UGC/CSIR/ICAR-NET Research Fellows					2	3	5

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr. Kshetrimayum Birla Singh	PhD	Associate Professor	18.09.2017	1 (2.198)		1
2	Dr. Bhoj Kumar Acharya	PhD	Assistant Professor	5.05.2014	4 (0.5)	3	1
3	Dr. Basundhara Chettri	PhD	Assistant Professor	2.04.2012		2	1
4	Dr. Bisu Singh	PhD	Assistant Professor	27.05.2014	1 (1.406)	2	1
5	Dr. Sudeep Ghatani	PhD	Assistant Professor	24.11.2015	1	2	1
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
1	Dr. M P Thapa	PhD	Guest Faculty				
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		



PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl.	Publications	Impact Factor (2016)	UGC Journal No.	Publisher	ISSN
<i>Dr. Kshetrimayum Birla Singh</i>					
1.	Singh, K.B. & Maret, W. (2017) The interactions of metal cations and oxyanions with protein tyrosine phosphatase 1B. <i>Biometals</i> 30 (4), 517-527	2.198	14666	Springer Netherlands	0966-0844 (Print) 1572-8773 (Online)
<i>Dr. Bhoj Kumar Acharya</i>					
2.	Acharya, B.K. & Vijayan, L. (2017) Vertical stratification of birds in different vegetation types along the elevation gradient in the Eastern Himalaya, India. <i>Ornithological Science</i> 16, 131-140.	0.5	36651	Ornithological Society of Japan, Tokyo	1347-0558
3.	Chettri, P.K., Sharma, K., Dewan, S. & Acharya, B.K. (2018) Butterfly diversity in human-modified ecosystems of southern Sikkim, the eastern Himalaya, India. <i>Journal of Threatened Taxa</i> 10(5), 11551-11565		11398	Wildlife Information Liaison Development Society	0974-7893 (print) 0974-7907 (online)
4.	Chettri, A., Sharma, K., Dewan, S. and Acharya, B.K. (2018) Bird diversity of tea plantations of Darjeeling hills, Eastern Himalaya, India. <i>Biodiversitas</i> , 19: 1066-1073		14630	Biology Department, SebelasMaret University, Surakarta, Indonesia	1412-033X (print) 2085-4722 (online)
5.	Dewan, S., Acharya, B.K. & Ghatani, S. (2018) A new record of the lesser-known butterfly Small Woodbrown <i>Lethe nicetellade</i> Nicéville, 1887 (Lepidoptera: Nymphalidae: Satyrinae) from Khangchendzonga National Park, Sikkim, India. <i>Journal of Threatened Taxa</i> 10, 11775-11779		11398	Wildlife Information Liaison Development Society	0974-7893 (print) 0974-7907 (online)
<i>Dr. Bhoj Kumar Acharya &amp; Dr. Sudeep Ghatani</i>					
6	Dewan, S., Acharya, B.K. & Ghatani, S. (2018) A new record of the lesser-known butterfly Small Woodbrown <i>Lethe nicetellade</i> Nicéville, 1887 (Lepidoptera: Nymphalidae: Satyrinae) from Khangchendzonga National Park, Sikkim, India. <i>Journal of Threatened Taxa</i> 10, 11775-11779		11398	Wildlife Information Liaison Development Society	0974-7893 (print) 0974-7907 (online)
<i>Dr. Bisu Singh</i>					
7	Gurung, J., Chamlagai, D., Bera, N. K., Chaudhuri, T. K. & Singh, B. (2018). Elevated levels of C-reactive protein and IL-6 among the antipsychotic medicating schizophrenia patients of Siliguri, West Bengal, India. <i>Nordic Journal of Psychiatry</i> 21, 1-7	1.406	26814	Taylor & Francis	0803-9488 (Print) 1502-4725 (Online)



**B: BOOKS**

Sl.	Publications with ISBN
<i>Dr. Kshetrimayum Birla Singh</i>	
1	Singh, K.B. (2017). <i>Medicinal Plants and its Therapeutic Uses</i> , OMICS Group eBooks 731 Gull Ave, Foster City, CA 94404, USA, Pages: 117; ISBN no-978-1-63278-074-4

**C: BOOK CHAPTERS**

Sl.	Publications
<i>Dr. Kshetrimayum Birla Singh</i>	
1	Lawmzuali, R. Singh, K.B and Singh, N.M. (2018). Elemental Determination of Two Medicinal Plants of Mizoram Using EDXRF. in (eds. Debashis M, Amritesh CS, Mohammed WS) <i>Sustainable Horticulture, Volume 2 - Food, Health, and Nutrition</i> , Apple Academic Press Inc ISBN: 9781771886475
2	Singh, K.B. (2018) Antioxidant Potential and Phytochemical Profile in Two Commonly Consumed Traditional Medicinal Plants of Mizoram, India Used as Anti-atherogenic Agent, J.N. Govil (ed), <i>Metabolic Disorders</i> , 2 volumes, Stadium Press LLC, USA (In Press)
<i>Dr. Basundhara Chettri</i>	
3	Chettri, B. (2017). Amphibians of Sikkim Himalaya: An evaluation of diversity, distribution pattern and threats along the elevation gradient. (In: Das, A. (ed) <i>Diversity and Ecology of Amphibians of India</i> . ENVIS Bulletin: Wildlife & Protected Areas. Vol. 19. Wildlife Institute of India, Dehradun 248001, India, 90-104

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS IN 2017-18**

Sl.	Faculty Member/ Research Scholar	Conference/ Seminar/ Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
1	Dr. Kshetrimayum Birla Singh	105 <sup>th</sup> Indian Science Congress	Manipur University Canchipur 16-20 March 2018	Paper Presenter	Long term excessive Zn supplementation promotes oxidative stress metabolic syndrome-X in wistar rats fed on semisynthetic diet
2	Purnendu Ghosh & Dr. Kshetrimayum Birla Singh	National Conference on Recent Trends in Biological Research and Future Prospects	Sikkim University 28 -29 May 2018	Paper Presenter	Long term excessive Zn supplementation altered blood glucose, lipid and hormone profile in wistar rats fed sucrose and fat rich semi synthetic diet
3	Dr. Kshetrimayum Birla Singh	Invited Lectures Series Organized by IBH, Dept of Zoology, Pachhunga University College, Aizawl	Pachhunga University College Aizawl 23 January 2017	Invited Speaker	Current Trends in Biology-Experiences of Kings College, University of London”
4	Dr. Bhoj K Acharya	Integrated Mountain Initiative (IMI) Sustainable Mountain Development Summit VI	Mizoram University Aizawl 20-22 September 2017	Invited Speaker	Responses of sensitive fauna in the face of climate change in Sikkim Himalaya, India



Sl.	Faculty Member/ Research Scholar	Conference/ Seminar/ Workshop	Place & Dates	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
5	Dr. Bhoj K. Acharya	Interaction with Professors and Students of Swansea University, UK	Department of Geography Sikkim University 11 October 2017	Invited Speaker	Biodiversity of Sikkim Himalaya
6	Dr. Bhoj K. Acharya	Capacity Building Training Programme on Biodiversity Conservation and Climate Change	G.B. Pant National Institute of Himalayan Environment and Sustainable Development (GB-PNIHESD), Sikkim Regional Centre Gangtok 28 December 2017	Invited Speaker	Wildlife monitoring and long term biodiversity database for Sikkim Himalaya
7	Dr. Bhoj K. Acharya	International Symposium on Biodiversity and Biobanking (BIO-DIVERSE 2018)	IIT Guwahati 27-29 January 2018	Paper Presenter	Conservation of butterflies in the socio-ecological landscape of Sikkim Himalayas, India
8	Sailendra Dewan	National Conference on Recent Trends in Biological Research and Future Prospects	Sikkim University 28-29 May 2018	Paper Presenter	Butterfly diversity along the elevational gradient in the Rangeet Valley, Sikkim Himalaya
9	Kishor Sharma	National Conference on Recent Trends in Biological Research and Future Prospects	Sikkim University 28-29 May 2018	Poster Presenter	Butterfly communities shows contrasting patterns for alpha and beta diversity along the agro-ecosystem forest gradient of the Sikkim Himalaya, India
10	Dr. Basundhara Chettri	International Conference on Contemporary Issues in Integrating Climate - The Emerging Area of Agriculture, Horticulture, Biodiversity, Forestry; Engineering Technology, Applied Science and Business Management for Sustainable Development (AGROTECH-2017)	Kalimpong Science Centre 11-12 May 2017	Paper Presenter	Prioritization of Conservation area based on Faunal Distribution in Sikkim Himalaya



Sl.	Faculty Member/ Research Scholar	Conference/ Seminar/ Workshop	Place & Dates	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation
11	Dr. Basundhara Chettri	International Symposium on Biodiversity and Biobanking (BIO-DIVERSE 2018)	IIT Guwahati 27-29 January 2018	Paper Presenter	Amphibians at threat: Extraction of frogs for medicine and meat supplement in Sikkim Himalaya, India
12	Jiwan Gurung	<b>National Conference on Recent Trends in Zoological Research in Northeast India</b>	Department of Zoology NEHU 19-20 April 2018	Poster Presenter	Role of inflammation in etio-pathology of schizophrenia: A study among the patients of Siliguri, West Bengal, India
13	Jiwan Gurung	National Conference on Recent Trends in Biological Research and Future Prospects	Department of Zoology Sikkim University 28-29 May 2018	Paper Presenter	Inflammation: can it be an etiological factor for schizophrenia?
14	Dependra Chamlagai	7 <sup>th</sup> Symposium of the DNA society of India Importance of DNA Finger- printing on Cataloguing and Utilization of the Bioresources of the North East India	Institute of Advance Study in Science and Technology Guwahati 17-18 November 2017	Paper Presenter	Study of allelic polymorphism of HLA-A, B and DR loci among the kami population belonging to Gorkha community
15	Dr. Sudeep Ghatani	Application of NGS in Bioinformatics	Bioinformatics Centre Sikkim University 17 March 2018	Invited Speaker	Applications of NGS in disease diagnosis
16	Dr. Sudeep Ghatani	Molecular Biology Techniques and Bioinformatics for Beginners	Institutional Biotech Hub Sikkim Government College Tadong	Invited Speaker	DNA Isolation
17	Suman Dahal & Dr. Sudeep Ghatani	National Conference on Recent Trends in Biological Research and Future Prospects	Department of Zoology Sikkim University 28-29 May 2018	Poster Presenter	Molecular identification of a neglected food-borne trematode <i>Artyfechinostomum sufrartyfex</i> Lane, 1915 (Trematoda: Echinostomatidae)
18	Ananta Rai	National Conference on Recent Trends in Biological Research and Future Prospects	Department of Zoology NEHU 19-20 April 2018	Poster Presenter	Range extension and habitat preference of <i>Takydromus sikkimensis</i> (Gunther, 1888) in Sikkim



Sl.	Faculty Member/ Research Scholar	Conference/ Seminar/ Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
19	Prerna Dhakal	National Conference on Recent Trends in Biological Research and Future Prospects	Department of Zoology Sikkim University 28-29 May 2018	Poster Presenter	Amphibian diversity along elevation gradients of Sikkim Himalaya

## RESEARCH PROJECTS UNDERTAKEN IN 2017-18

Sl.	Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds Received	Project Personnel (PF/JRF/SRF/RA)
1	Dr. Kshetrimayum Birla Singh	Effect of long term excessive Zn supplementation on Gene Expression of anti-oxidant enzymes in wistar rats and their F1 generations.	DST-SERB	3 years 2017-2020	Rs.42.16 lakhs	1 JRF
2	Dr. Bhoj K. Acharya	Key Ecosystem Services and Biodiversity Components in Socio-ecological Landscapes of Darjeeling - Sikkim Himalaya: Deriving Management & Policy inputs and developing Mountain Biodiversity Information System (Collaborative Project between SU and ATREE)	National Mission on Himalayan Studies (NMHS) MOEF Govt. of India	3 years 2018-2021	Rs.3.70 lakhs	1 RA 3 JRF 4 FA (SU)  1 RA 2 JRF 2 Database Associates 3 FA (ATREE)
3	Dr. Basundhara Chettri	Key Ecosystem Services and Biodiversity Components in Socio-ecological Landscapes of Darjeeling - Sikkim Himalaya: Deriving Management & Policy inputs and developing Mountain Biodiversity Information System (Collaborative Project between SU and ATREE)	National Mission on Himalayan Studies (NMHS) MOEF Govt. of India	3 years 2018-2021	Rs.3.70 lakhs	1 RA 3 JRF 4 FA (SU)  1 RA 2 JRF 2 Database Associate 3 FA (ATREE)



Sl.	Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds Received	Project Personnel (PF/JRF/SRF/RA)
4	Dr. Bisu Singh	Study of Human Leukocyte Antigen (HLA) among Indo Aryan Kami population of Sub-Himalayan belt of Darjeeling and adjoining areas	DST-SERB	3 years 2016-2019	Rs.34.04 lakhs	1 JRF
5	Dr. Sudeep Ghatani	Transcriptome profiling of <i>Artyfechinotomum sufrartyfex</i> Lane, 1915, aetiological agent of a neglected food-borne trematodiasis	DST-SERB	3 years 2015-2018	Rs.17.7 lakhs	1 JRF

#### SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl.	Program Title	Status National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
1.	Workshop on Mathematical Genomics	National	ISI Kolkata and Sikkim University	19-22 February, 2018	5		15	Dr. Basundhara Chettri
2.	National Conference on Recent Trends in Biological Research and Future Prospects	National	DST-SERB-New Delhi & Sikkim University	28-29 May, 2018	7	65	10	Dr. K. Birla Singh

#### PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Equipment Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project/Agency		
	NIL						

#### M.Phil/Ph.D AWARDS DURING 2017-18

Sl.	Candidate	Thesis Title	Research Supervisor	Year of Submission	Year of Award
	NIL				



### OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18

Sl.	Faculty Member/Student	Distinction Achieved (Awards/Medals/National Academy Fellowships in Sciences/Social Sciences)
1.	Dr. Bhoj K. Acharya Assistant Professor	Nominated Member of the National Coordination Committee for Transboundary Landscape Initiatives in the Indian Himalayan Region (IHR) Ministry of Environment, Forests and Climate Change, Govt of India (2018-2023)
2	Sailendra Dewan PhD Scholar	Best Presenter (Oral) among Young Scientists National Conference on Recent Trends in Biological Research and Future Prospects Department of Zoology Sikkim University
3.	Kishor Sharma PhD Scholar	Best Presenter (Poster) among Young Scientists National Conference on Recent Trends in Biological Research and Future Prospects Department of Zoology Sikkim University 28-29 May 2018
4.	Prajwalita Patir MSc II Semester	2-month Internship at National Council of Rural Institutes (NCRI) Hyderabad
5.	Nabamallika Gogoi MSc II Semester	2-month Internship at National Council of Rural Institutes (NCRI) Hyderabad
6.	Hirumoni Hazarika MSc II Semester	Indian National Science Academy (INSA) Summer Research Fellowship

### STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/IAS/IPS etc. DURING 2017-18

Sl.	Student	Gender	Fellowship/Award/Service
1.	Dipshika Saikia	Female	CSIR-UGC-JRF
2.	Purnendu Ghosh	Male	CSIR-UGC-NET & GATE

### CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18

Sl.	Program/Service/Consultancy Project/	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
	NIL			

### STUDENT PLACEMENTS DURING 2017-18

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		





National Conference on Recent Trends in Biological Research and Future Prospects



Workshop on Mathematical Genomics



# School of Physical Sciences

## 6.5.1 Department of Chemistry

Department : CHEMISTRY  
 School : School of Physical Sciences  
 Head/In-charge of Department : Dr. Somendra Nath Chakraborty  
 Office Telephone No. : + 91-3592-232067  
 Students enrolled during 2017-18:

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG	20		20		12	28	40
MPhil	3		1			4	4
PhD	2		4		1	5	6
Post-doc/Research Associate							
UGC/CSIR/ICAR-NET Research Fellows							

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr. Somendra Nath Chakraborty	PhD	Assistant Professor	02.04.2012		2 PhD 1 MPhil	
2	Dr. Sudarsan Tamang	PhD	Assistant Professor	07.03.2012		2 PhD 1 MPhil	3
3	Dr. Biswajit Gopal Roy	PhD	Assistant Professor	23.04.2014	1	3 PhD 1 MPhil	3
4	Dr. Anand Pariyar	PhD	Assistant Professor	22.08.2017	1 (IF: 8.66)		3
5	Dr. Souvik Chatterjee	PhD	Assistant Professor (Inspire Faculty)	13.05.2016	1		
<b>VISITING PROFESSORS</b>							
1	Prof. Subhash Chandra Bhattacharya	PhD	Visiting Professor	April 2018			
<b>GUEST FACULTY</b>							
1	Dr. T. Inakhumbi Chanu	PhD	Guest Faculty	February 2018			
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		
1	Binod Chettri	MA, BSc	Laboratory Assistant	15.05.2012			
2	Sunil Kumar Prasad	BCA	Laboratory Attendant	30.08.2017			



PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl.	Publications	Impact Factor (2016)	UGC Journal No.	Publisher	ISSN
Dr. Anand Pariyar					
1.	Gonela Vijaykumar, G., Pariyar, A., Ahmed, J., Shaw, B. K., Adhikari, B. & Mandal, S. K. (2018). Tuning the redox non-innocence of a phenalenyl ligand toward efficient nickel-assisted catalytic hydrosilylation. <i>Chemical Science</i> 9, 817- 2825. doi: 10.1039/c7sc04687a	8.66		Royal Society of Chemistry, UK	2041-6539
Dr. Biswajit Gopal Roy					
2	B. G. Roy (2017), Potential of Small Molecule Fungal Metabolites in Antiviral Chemotherapy, <i>Antivir. Chem. Chemother.</i> , 25, 25-52. doi:10.1177/2040206617705500	2.89		SAGE publishing	

## B: BOOKS

Sl.	Publications with ISBN
	NIL

## C: BOOK CHAPTERS

Sl.	Publications
	NIL

## PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS IN 2017-18

Sl.	Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
1	Dr. Somendra Nath Chakraborty	Refresher Course on Basic Physics and Topology	Department of Physics Sikkim University 29 January-9 February 2018	Resource Person	Mathematical Modelling for the Society

## RESEARCH PROJECTS UNDERTAKEN IN 2017-18

Sl.	Project Title	Funding Agency	Project Duration	Total Funds Received (Rs.)	Project Personnel (PF/JRF/SRF/RA)
1	Attosecond manipulation of electron dynamics: Simple atoms to complex system	DST	5 years	Rs.35.00 lakhs	
2	Metal organic framework and their post synthetic modified products for application in molecular and electrocatalysis	DST	5 years	Rs.35.00 lakhs	1 JRF
3.	Metal organic framework catalyzed aziridination reaction	SERB, DST	3 years	Rs.32.57 lakhs	1 JRF



Sl.	Project Title	Funding Agency	Project Duration	Total Funds Received (Rs.)	Project Personnel (PF/JRF/SRF/RA)
4	Formation of III-V semiconductor nanocrystals involving more covalent bonds: Synthesis, mechanistic studies and characterization	SERB, DST	3 years	Rs.51.37 lakhs	1 JRF
5	Development of biocompatible fluorescent quantum dots emitting in second near infrared region (1000-1400 nm)	SERB, DST	4 years	Rs.46.98 lakhs	1 JRF
6.	Development of Heavy Metal Free Quantum dot Lanthanide Conjugates for Sensing	Royal Society, UK	2 years	Rs.10.85 lakhs	
7.	Development of Novel Therapeutic Lead(s) Against Visceral Leishmaniasis Through Creation of Privileged Diversity Oriented Synthetic (pDOS) Library of Small-molecules and Study of their In-vitro/In-vivo Activity Against Leishmaniadonovani	DBT	3 years	Rs.79.00 lakhs	1 JRF
8	Carbohydrate Based Diversity Oriented Synthetic Approach to Various Novel Chiral Polyheterocycles and Their Biological Evaluation as Anti-cancer and Anti-microbial Agent.	DST	3 years	Rs.48.23 lakhs	1 JRF
9	A search for biopharmaceuticals for creation of new chemical entity (NCE)-library from wild mushrooms available in North Eastern Himalayas and adjoining regions: Overcoming the 'Oxidative-Stress-Tolerance' axis of drug-resistant and -sensitive protozoan parasite Leishmania donovani.	DBT	3 years	Rs.98.28 lakhs	2 JRF

#### SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl.	Program Title	Status National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
	NIL							

#### PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	User
				Sikkim University	Name of Project and Agency		
1.	VIS-NIR (500-1700 nm) spectrofluorimeter	21.12.2017	20,00,000		SERB, DST (PI: Dr. Sudarsan Tamang)	Research	Students
2	Glove Box (MBraun)	20.01.2018	25,00,000		SERB, DST (PI: Dr. Sudarsan Tamang)	Research	Students



Sl.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	User
				Sikkim University	Name of Project and Agency		
3	ELISA reader	June 2017	5,50,000		DST (PI: Dr. B.G. Roy)	Research	Students
4	Laminar Air Flow	June 2017	3,50,000		DST (PI: Dr. B.G. Roy)	Research	Students
5	Low temperature reaction bath	June 2017	8,00,000		DST (PI: Dr. B.G. Roy)	Research	Students

**M.Phil./Ph.D. AWARDS DURING 2017-18**

Sl.	Candidate	Thesis Title	Research Supervisor	Year of Submission	Year of Award
1.	Dharmendra Das	Stereoselective Synthesis of Chiral Polynuclear Heterocycles from D-glucose	Dr. Biswajit Gopal Roy	2017	2017

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18**

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/National Academy Fellowships in Sciences/Social Sciences)
1	Sagarmani Rasaily Debesh Sharma Dr. Anand Pariyar	Best Poster Award 22 <sup>nd</sup> CRSI-National Symposium in Chemistry 2018

**STUDENTS QUALIFYING IN UGC-NET/UGCJRF/ICSSR/CSIR/ICARNET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2017-18**

Sl.	Student	Gender	Fellowship/Award/Service
1.	Sushanta Mandal	Male	UGC-NET
2.	Sonam Lepcha	Male	UGC- NET JRF

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18**

Sl.	Program/Service/ Consultancy Project/	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
	NIL			

**STUDENT PLACEMENTS DURING 2017-18**

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		



## 6.5.2 Department of Computer Applications

Department : COMPUTER APPLICATIONS  
 School : School of Physical Sciences  
 Head/In-charge of Department : Dr. Mohan P Pradhan  
 Office Telephone No. : + 91-3592-251788  
 Students enrolled during 2017-18 :

Research/ Teaching Course	Semesters					Total Students		
	Second	Fourth	Sixth	Eighth	Tenth	Girls	Boys	Total
UG				13	3	5	11	16
PG	13	4	14			15	16	31
MPhil								
PhD	1	1				1	1	2
Post-doc/Research Associate								
UGC/CSIR/ICAR-NET Research Fellows								

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D./M.Phil. Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr. Mohan Pratap Pradhan	PhD	Associate Professor	7.12.2015		2	
2	Dr. Swarup Roy	PhD	Associate Professor	5.10.2017	9		
3	Ms. Chunnu Khawas	MCA, MTech	Assistant Professor	27.2.2012			
4	Dr. Rebika Rai	PhD	Assistant Professor	3.07.2012			
5	Mr. Partha Pratim Ray	MTech	Assistant Professor	20.03.2012	14		
6	Ms. Lekhika Chettri	MTech	Assistant Professor	20.03.2012	1		
<b>VISITING PROFESSORS</b>							
1	Prof. M K Ghose	PhD	Professor	31.07.2017	9		
<b>GUEST FACULTY</b>							
1	Dr. Inakhumbi Chanu	PhD	Guest Faculty	February 2018			
<b>SUPPORT STAFF</b>							
	<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Date of joining</b>	<b>Not Applicable</b>		
1	Keshav Bishunkey	MCA	Lab Attendant				



PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl.	Publications	Impact Factor (2016)	UGC Journal No.	Publisher	ISSN
Mr. Partha Pratim Ray					
1.	Ray, P. P. (2018). Design of a Low Cost and Novel Naïve Bayes Classifier based Node MCU Web Server for Fever Type Detection”, <i>Biomedical Research</i> , Allied Academics, 2018. (Science Citation Index Expanded)	0.219	14794	Allied Academics	0976-1683
2.	Ray, P. P. (2018). Internet of Things based Approximation of Sun Radiative-Evapotranspiration (ET0) Models. <i>Journal of Agrometeorology</i> 20 (2), 171-173. (Science Citation Index Expanded)	0.74	26374	Association of Agrometeorologists	0972-1665
3.	Ray, P. P. (2017). Continuous Glucose Monitoring: A Review of Sensor Systems and Prospects. <i>Sensor Review</i> . doi: 10.1108/SR-12-2017-0268	1.277	35828	Emerald Publishing Limited	0260-2288
4.	Ray, P. P. (2017). An Introduction to Dew Computing: Definition, Concept and Implications. <i>IEEE Access</i> . 6:723–737. doi: 10.1109/ACCESS.2017.2775042	3.244	29801	IEEE	2169-3536
5.	Ray, P. P., Dash D., De D.. (2017). A Systematic Review of Wearable Systems for Cancer Detection: Current State and Challenges. <i>Journal of Medical Systems</i> . 41: 180. doi: 10.1007/s10916-017-0828-y	2.456	24563	Springer	1573-689X
6.	Ray, P. P., Mukherjee, M., Shu, L. (2017). Internet of Things for Disaster Management: State-of-the-art, Challenges, and Future Road Map. <i>IEEE Access</i> . 5(1): 18818-18835. doi:10.1109/ACCESS.2017. 2752174.	3.244	29801	IEEE	2169-3536
7.	Ray, P. P. (2017). Internet of Things for Smart Agriculture: Technologies, Practices and Future Road Map. <i>Journal of Ambient Intelligence and Smart Environments</i> . 9:395–420. doi: 10.3233/AIS-170440.	0.809	26401	IOS Press	1876-1372
8.	Ray, P. P. (2017). Understanding the Role of Internet of Things Towards Providing Smart e-Healthcare Services. <i>BioMedical Research</i> . 28(4): 1604-1609.	0.219	14794	Allied Academics	0970-938X
9.	Ray, P. P. (2017). An IR Sensor Based Smart System to Approximate Body Core Temperature. <i>Journal of Medical Systems</i> . 41:123. doi:10.1007/s10916-017-0770-z, 2017.	2.456	24563	Springer	1573-689X
10.	Ray, P. P. (2017). A Survey on Visual Programming Languages in Internet of Things, <i>Scientific Programming</i> , doi: 10.1155/2017/1231430, 2017.	0.627	35610	Hindawi	1875-919X
11.	Ray, P. P. (2017). Data Analytics: India Needs Agency for Health Data. <i>Current Science</i> . 112(6): 1082.	0.843	14405	Indian Academy of Sciences	0011-3891



Sl.	Publications	Impact Factor (2016)	UGC Journal No.	Publisher	ISSN
12.	Ray, P. P. (2017). Obligations Behind Quantum Internet Dream. <i>Current Science</i> . 112 (11): 2175-2176.	0.843	14405	Indian Academy of Sciences	0011-3891
Dr. Swarup Roy					
13.	Sheneamer, A., Roy, S., Kalita, J. A Detection Framework for Semantic Code Clones and Obfuscated Code", <i>Expert Systems with Applications</i> , 97, 405--420.	4.68	29150	Elsevier	0957-4174
Prof. M. K. Ghose					
14.	Banerjee, P., Ghose, M.K. & Pradhan, R. (2018) Analytic hierarchy process and information value method-based landslide susceptibility mapping and vehicle vulnerability assessment along a highway in Sikkim Himalaya, <i>Arabian Journal of Geosciences</i> , 11(7), 139.	0.955	8149	Springer	1866-7511
15	Banerjee, P., Ghose, M.K. & Pradhan, R. (2018) AHP-based spatial analysis of water quality impact assessment due to change in vehicular traffic caused by highway broadening in Sikkim Himalaya, <i>Applied Water Science</i> , 8( 2), 72.	.125		Springer	2190-5495
16	Ghose, M.K., Vithalani, H. & Sarma, H.K.D. (2018) Binding lifetime based signalling cost analysis of multilayer MIPv6, K Pokhrel, N Dutta, <i>Journal of Computers</i> , 13(3), 337 - 351		6905	Academy Publisher	199-11599
17	Sen, B., Meitei, M. G., Sharma, K., Ghose, M.K. & Sinha, S. (2018) Mitigating Black Hole Attacks in MANETs Using a Trust-Based Threshold Mechanism, <i>International Journal of Applied Engineering Research</i> , 13(7), 5458-5463.		64529	International Journal of Applied Engineering Research	09734562
18	P Banerjee, Ghose, M.K. A geographic information system-based socioeconomic impact assessment of the broadening of national highway in Sikkim Himalayas: a case study, - <i>Environment, Development and Sustainability</i> , vol - 19, Issue - 6, pp2333-2354, 1/12/2017, Springer Netherlands.		19740	Springer	1387-585X
19	Pandit, M., Bose, T. & Ghose, M.K. (2017) Selection of Optimal Alphanumeric Pattern of Seven Segment Antenna Using Adaptive Neuro Fuzzy Inference System, <i>Microwave Review</i> , 23(1):20-24			Mikrotalasnarevija	2406-1050
20	Kumar, P. & Ghose, M.K. (2017) Remote sensing-derived spectral vegetation indices and forest carbon: testing the validity of models in mountainous terrain covered with high biodiversity, <i>Current Science</i> 112(10), 2043. DOI: 10.18520/cs/v112/i10/2043-2050		14405	Current Science	0011-3891



Sl.	Publications	Impact Factor (2016)	UGC Journal No.	Publisher	ISSN
21	Kumar, P. & Ghose, M.K. (2017), Estimation of pyrogenic carbon emissions from forests of Sikkim Himalaya, India: a geoinformatics approach, <i>Current Science</i> , 112(9)		14405	Current Science	0011-3891
22	Kumar, P. & Ghose, M.K. (2017), Remote Sensing Based Forest Carbon Assessment in Mountains: The Challenges of Terrain, <i>Asian Journal of Geoinformatics</i> , 16(4)			Current Science	1513-6728

**B: BOOKS**

Sl.	Publications with ISBN
	NIL

**C: BOOK CHAPTERS**

Sl.	Faculty Member	Publication
<i>Ms. Lekhika Chettri</i>		
1	Rai, Rebika, Chettri, Prashant & Chettri, Lekhika	"E-Commerce and Its Software", Improving E-Commerce Web Applications Through Business Intelligence Techniques, IGI Global, pp:148-178. ISBN13: 9781522536468, ISBN10: 1522536469, EISBN13: 9781522536475, 2017.
<i>Dr. Swarup Roy</i>		
	Roy, Swarup, Sharma, Pooja, Nath, Keshab, Bhattacharyya, Dhruva K. & Kalita, Jugal K.	Pre-Processing: A Data Preparation Step, Reference Module in Life Sciences, Elsevier, 2018, ISBN 9780128096338.
<i>Prof. M.K.Ghose</i>		
3	Sen, B, Meitei, M.G., Sharma, K., M.K. Ghose, Sinha, S.	A Trust-Based Intrusion Detection System for Mitigating Blackhole Attacks in MANET, Advanced Computational and Communication Paradigms (Book chapter), pp 765-775, 2018, Springer, Singapore.
4	Paul, P.K., Ghose, M.K.	Why Green Computing and Green Information Sciences Have Potentialities in Academics and iSchools: Practice and Educational Perspectives, Advances in Smart Grid and Renewable Energy (Book chapter), pp103-112, 2018, Springer, Singapore.
5	Paul, P.K., Ghose, M.K.	A Novel Educational Proposal and Strategies Toward Promoting Cloud Computing, Big Data, and Human-Computer Interaction in Engineering Colleges and Universities



**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS IN 2017-18**

Sl.	Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation
1	Mr. Partha Pratim Ray	IEEE 4th International Conference on Power Signals Control & Computation (EPSCICON)	Thrissur Kerala 6-10 January 2018	Paper Presentation	Digital India: Perspective, Challenges, and Future Direction
2	Mr. Partha Pratim Ray	International Conference on Computation of Power, Energy, Information and Communication, ICCPEIC-2018,	Melmaruvathur Kancheepuram Tamil Nadu 28-29 March 2018	Paper Presentation	IoRCar: IoT Supported Autonomic Robotic Movement and Control
3	Dr. Swarup Roy	Research Conference on Data & Decision Science (RCDDS 2018), IEEE , 2018	Chennai 3-5 May 2018	Co Authored Paper Presentation	Ensemble Approach for Extracting Functional Network Modules from RNASeq
4	Dr. Swarup Roy	International Conference on Microelectronics, Electromagnetics and Telecommunication (ICMEET 2018) , LNEE, 2018	Visakhapatnam 3-4 February 2018	Co Authored Paper Presentation	Soft-Clustering for Segmenting Touching Characters in Printed Scripts
5	Dr. Swarup Roy	IEEE International Conference on Bioinformatics and Biomedicine (IEEE BIBM 2017)	Kansas City USA 2017	Co Authored Paper Presentation	Performing Local Network Alignment by Ensembling Global Aligners
6	Dr. Swarup Roy	25th Italian Symposium on Advanced Database Systems (SEBD 2017)	Catanzaro Italy 2017	Co Authored Paper Presentation	A Novel Algorithm for Local Alignment of Protein Interaction Networks: MODULA
7	Dr. Swarup Roy	IEEE International Conference on Bioinformatics and Biomedicine (IEEE BIBM 2017)	Kansas City USA 2017	Co Authored Paper Presentation	Network based algorithms for module extraction from RNASeq data: A quantitative assessment
8	Dr. Swarup Roy	16th IEEE International Conference on Machine Learning and Applications (IEEE ICMLA17)	Cancun Mexico 2017	Co Authored Paper Presentation	Schemes for Labeling Semantic Code Clones using Machine Learning



Sl.	Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
9	Dr. Swarup Roy	IEEE International Conference on Computer Communications (IEEE INFOCOM 2017) Workshop MobiSec 2017	Atlanta USA 2017	Co Authored Paper Presentation	Ranking Most Informative Apps for Effective Identification of Legitimate Smartphone Owners
10	Dr. Swarup Roy	International Work-Conference on Bioinformatics and Biomedical Engineering (IWBBIO 2017)	Granada, Spain 2017	Co Authored Paper Presentation	Exploring Symmetric Substructures in Protein Interaction Networks for Pairwise Alignment

## RESEARCH PROJECTS UNDERTAKEN DURING 2017-18

Sl.	Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds Received	Project Personnel (PFs/JRF/SRF/RA)
NIL						

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl.	Program Title	Status National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
1	Entrepreneurship Development Programme	National	NSTEDB DST	31 March -24 May 2017	6		30	Dr. M P Pradhan

## PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project and Agency		
NIL							

## M.Phil./Ph.D. AWARDS DURING 2017-18

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
NIL					

## OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY &amp; STUDENTS IN 2017-18

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1	Bidur Chettri Ashish Sharma	2nd position in Web Designing Competition at TranSfoRMation-18, Shri Ramasamy Memorial University, Sikkim



Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
2	Nishant Thapa	1st position in Technical Paper Presentation at TranSfoRMation-18, Shri Ramasamy Memorial University, Sikkim
3	Animesh Chettri Roshan Kumar Sharma	1st position in Technical Quiz at TranSfoRMation-18, Shri Ramasamy Memorial University, Sikkim
4	Pritam Shah Robin Gurung	1st position in Code Debugging at TranSfoRMation-18, Shri Ramasamy Memorial University, Sikkim

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/  
CAT/UPSC/IAS/IPS etc. DURING 2017-18**

Sl.	Student	Gender	Fellowship/Award/Service
NIL			

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18**

Sl.	Program/Service/ Consultancy Project/	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
NIL				

**STUDENT PLACEMENTS DURING 2017-18**

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		



*Lecture at the Entrepreneurship Development Programme*

## 6.5.3 Department of Geology

Department : GEOLOGY  
 School : School of Physical Sciences  
 Head/In-charge of Department : Dr. Anil Kumar Misra  
 Office Telephone No. : + 91-3592-231151  
 Students enrolled during 2017-18

Research/ Teaching Course	Semester					Total Students
	Second	Fourth	Sixth	Girls	Boys	Total
UG	9	12	13	16	18	34
PG	14	19		16	17	33
MPhil						
PhD	2	3		3	2	5
Post-doc/Research Associate						
UGC/CSIR/ICAR-NET						

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications 2017-18 with Cumulative Impact Factor (if any)	PhD/MPhil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr. Anil Kumar Misra	PhD	Associate Professor	29.11.2017	4		
2	Dr. Rakesh Kumar Ranjan	PhD	Assistant Professor	5.07.2011		2	
3	Dr. Nishchal Wanjari	PhD	Assistant Professor	30.04.2012		2	
4	Dr. Md. Abdullah Khan	PhD	Assistant Professor	9.04.2012		1	
5	Dr. Anand G. Badekar	PhD	Assistant Professor	15.05.2014			
6	Mr. Om Prakash Kaptan	MSc	Assistant Professor	30.11.2015			
<b>ADJUNCT FACULTY</b>							
	Dr. Amitabh Bhattacharya	PhD	Adjunct Faculty				
	Dr. Somendra Nath Chakraborty	PhD	Adjunct Faculty				
<b>VISITING PROFESSORS</b>							
1	Prof. V.C. Tewari	PhD	Professor (on Contract)	16.08.2015	2	1	
<b>GUEST FACULTY</b>							
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		
1	Bhanu Manger	BSc	Lab Attendant	11.05.2012			
2	Abhishek Rai	Class 10	MTS	18.09.2016			



PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl.	Publications	Impact Factor (2016)	UGC Journal No.	Publisher	ISSN
Dr. Anil Kumar Misra					
1	Gupta, R. & Misra, A. K. (2018) Drinking water quality problem in Haryana, India: prediction of human health risks, economic burden and assessment of possible intervention options. <i>Environment, Development and Sustainability</i> (Published online)_ <a href="https://doi.org/10.1007/s10668-018-0125-z">https://doi.org/10.1007/s10668-018-0125-z</a> .	SNIP 0.868	19740	Springer	1387-585X
2	Misra, A. K. , Masoodi, M., Poyil, R. P. & Tewari, N. K. (2018) Water demand and waste management with respect to projected urban growth of Gurugram city in Haryana, <i>Beni-Suef University Journal of Basic and Applied Sciences</i> <a href="https://doi.org/10.1016/j.bjbas.2018.03.003">https://doi.org/10.1016/j.bjbas.2018.03.003</a>		48367	Elsevier	2314-8535
3	Verma, V. G. & Misra, A. K. (2017) Biogeocomposite material and its heavy metal adsorption potential from aqueous solutions. <i>International Journal of Sustainable Engineering</i> DOI: 10.1080/19397038.2017.1420111.	SNIP 0.496	7641	Taylor and Francis	1939-7038
4	Akx Malik, Misra, A. K., Kalra, M. & Gayatri, V. (2018) Variation in physico-mechanical characteristics of Kota Sandstone, under different environmental conditions. <i>International Journal of Sustainable Building Technology and Urban Development</i> , 9 (1), 31-41.	SNIP 0.259	7637	Sustainable Building Research Center (ERC), Hanyang University, South Korea	2093-761X
Prof. V. C. Tewari					
5	Sial, A.N., Chen, J., Lacerda, L.D., Frei, R., Tewari, V.C., Pandit, M.K., Gaucher, C., Ferreira, V.P., Cirilli, S., Peralta, S., Korte, C., Barbosa, J.A. & Pereira, N.S.( 2017). Reply to comments by Sanjay K. Mukhopadhyay, Sucharita Pal, J. P. Shrivastava on the paper by Sial et al. (2016). Mercury enrichments and Hg isotopes in Cretaceous Paleogene boundary successions: Links to volcanism and palaeoenvironmental impacts. <i>Cretaceous Research</i> 66, 60-81. <i>Cretaceous Research</i> , 76, 84-86	1.706		Elsevier	0195-6671



Sl.	Publications	Impact Factor (2016)	UGC Journal No.	Publisher	ISSN
6	Tewari, V.C. (2017) An Overview of Earliest Microbes and associated Microbial Iron mineralization in Archean- Proterozoic rocks on Earth and possibility of iron mineralisation on Mars: Astrobiological Implication for Martian microbes and future exploration of Mars. <i>Jour. Indian Geol. Congress</i> , 9(2), 33- 38.			Indian Geological Congress, Roorkee	2229-435X

**B: BOOKS**

Sl.	Publications with ISBN
	NIL

**C: BOOK CHAPTERS**

Sl.	Publications
	NIL

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS IN 2017-18**

Sl	Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	Status Invited Speaker/ Resource Person	Title of Presentation
1	Dr. A. G. Badekar	9th International Conference on Geomorphology (ICG)	New Delhi 6-11 November 2017	Resource Person	Provenance Study of River Sediments from Sikkim-Darjeeling Himalaya; Understanding Source to Sink Relation.
2	Dr. A. G. Badekar	9th International Conference on Geomorphology (ICG)	New Delhi 6-11 November 2017	Paper Presenter	Teesta River Response to Neotectonic Activity; Sedimentological Study of River Deposits, Near Rangpo, Sikkim, India.
3	Dr. A. G. Badekar	9th International Conference on Geomorphology (ICG)	New Delhi 6-11 November 2017	Paper Presenter	Comparative Study of Lish and Gish River Sediments, Sikkim-Darjeeling Himalaya; A Tectonic Geomorphological Approach
4	Dr. Md. Abdullah Khan	Third One-Day Information and Networking event: EU-India Water Call 2017-2018, 5 January, 2018, Department of Science and Technology (DST), Department of Biotechnology (DBT), and EU	Centre for the Environment IIT Guwahati 5 January 2018	Resource Person	Surface Water Chemistry of Imphal valley, Manipur State, North-East India



Sl	Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	Status Invited Speaker/ Resource Person	Title of Presentation
5	Dr. Md. Abdullah Khan	Two-day Regional Workshop on Environmental Science and Management Development 27-28 March 2018, sponsored by NEC, DONER, Govt of India, organized by North Eastern Regional Institute of Water and Land Management (NERIWALM) and Central Agricultural University	College of Agricultural & Post-Harvest Technology CAU Gangtok 27-28 March 2018	Resource Person	Analysis of some climatic parameters and assessment of their impacts in Imphal valley, Manipur, North-East India
6	Prof. V.C. Tewari	International Conference on Geology, Mining, Mineral and Ground Water Resources of the Sub Saharan Africa : Opportunities and Challenges.	Lusaka, Zambia 11-13 July 2017	Keynote Address	Gondwanaland Paleogeography, Tectonics and Development of Neotethys Perigondwana: An Overview
7	Prof. V.C. Tewari	20 <sup>th</sup> National Convention of Indian Geological Congress, Roorkee	Nagpur 3- 5 October 2017	Keynote Address	An Overview of Earliest Microbes and associated Microbial Iron mineralization in Archean- Proterozoic rocks on Earth and possibility of iron mineralisation on Mars : Astrobiological Implication for Martian microbes and future exploration of Mars.
8	Prof. V.C. Tewari	105 <sup>th</sup> Indian Science Congress	Geology Department, Manipur University, Imphal 16-20 March 2018	Invited Speaker	Late Cretaceous – Paleogene Carbonate Sedimentation in the Manipur – Myanmar Ophiolitic Mélange Belt, North East India.
9	Dr. R.K. Ranjan & Prof. V.C. Tewari	International Expert Forum: Mainstreaming Resilience and Disaster Risk Reduction in Education	Asian Institute of Technology Thailand 1 December 2017	Resource Person	Spatio-Temporal Variability of Landslides in the Sikkim Himalaya, India” In: International Expert Forum: Mainstreaming Resilience and Disaster Risk Reduction in Education
10	Dr. R.K. Ranjan & Dr. N. Wanjari	Challenges in the Development of Earth Resources – A geological, geochemical and Geophysical Appraisal	Warangal Telengana 23 February 2018	Resource Person	Episodic tectonic melange and uranium repository in this metasedimentary rocks of Singhbhum shear zone: a case study
11	Prof. V.C. Tewari & Dr. R.K. Ranjan	Challenges in the Development of Earth Resources – A Geological, Geochemical and Geophysical Appraisal	Warangal Telengana 23 February 2018	Resource Person	Petrographic Study of Permo-Carboniferous Cryogenian Sediments of Sikkim Darjeeling Himalaya



## RESEARCH PROJECTS UNDERTAKEN DURING 2017-18

Sl	Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Project Personnel (PF/JRF/SRF/RA)
1	Dr. Nishchal Wanjari	Landslide Hazard Assessment by estimation of Geological and Geotechnical parameters along portion of NH10 in Eastern Himalayas	Sikkim University	1 year	Rs.50,000/-	

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT in 2017-18

Sl	Programme Title	Status National or International	Funding Agency	Date	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
1	State of the Cryosphere in the Himalaya, with a focus on Sikkim and Eastern Himalayas - Gaps, Challenges and Opportunities	International	DST, GoI DSTCC, Govt. of Sikkim, IHCAP, ICIMOD, DCCC (IISc.), HDC, TERI	19 -20 February 2018	10	8	28	Dr. Rakesh Kumar Ranjan

## PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project and Agency		
1	Computer system with UPS and other Accessories	9.05.2018	117988.00	Sikkim University		Research	Laboratory
2	Map Printer	9.05.2018	61348.00	Sikkim University		Research	Laboratory

## M.Phil/PhD Awards during 2017-18

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
	NIL				

## OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY &amp; STUDENTS IN 2017-18

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
	NIL	

## STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/IAS/ IPS etc. DURING 2017-18

Sl.	Name	Gender	Fellowship/Award/Service
1	Tanya Srivastava	Female	GATE



**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18**

Consultancy Project/ Program/Service	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
NIL			

**STUDENT PLACEMENTS DURING 2017-18**

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
Dimoria College Khetri, Assam	1	Ms. Pranami Goswami as Assistant Professor

**Field Training Report 2017-2018*****Field Training for PG Geology Department Students of Sikkim University in the Vindhyan Sedimentary Basin in Bihar & Uttar Pradesh states, 11-21 December 2017***

Field training in the sedimentary rock zone of the Vindhyan basin was conducted from 11-21 December in the Sasaram, Rohtas, Kaimur and Sonbhadra districts of Bihar and eastern Uttar Pradesh, where the meso-Neoproterozoic-age sandstone, limestone and shales of the Vindhyan basin are well exposed. Lithostratigraphic sections of the well-developed sandstone exposures at Tarachandi and Babhani Pahari was explained to students to understand how these marine sedimentary rocks have been deposited. The details of facies analysis and sedimentary structures preserved in these rocks were also explained.

Students received training in measuring litho-sections, prepare facies maps and interpreting the depositional environment, and in applying these techniques in reconstruction of the basin evolution of Vindhyan Super Group. The carbonate deposits and phosphatic shales were examined by them at the limestone and Amjhore pyrite mines in the Baulia-Amjhor section of PPCL Mine. These show very good outcrops of folded Rohtas Limestone and Bijaygarh Shales. The students prepared the lithocolumns and collected samples for petrographic study. The students also visited the world-renowned Salkhan Stromatolite Fossil Park (see Figures 1 & 2) in Sonbhadra district of UP, with nicely preserved outcrops of Semri Group (Lower Vindhyan Limestone). They were trained on these field outcrops of stromatolites in the descriptive techniques used for identification on the basis of transverse and longitudinal sections. The significance of stromatolites as early evidence of life's evolution on Earth and their astro-biological implications were also explained.

Figures 1 & 2 show transverse sections of *Conophyton cylindricus* - an important form of stromatolite recorded in all continents of the Earth during the Meso-Proterozoic era. Students were also explained The sedimentological evolution of the entire intra-cratonic Vindhyan basin, and the application of stromatolites and microfossils found in the Vindhyan basin for biostratigraphy and global correlation was explained to the students.



*Field photographs of the Meso-Neoproterozoic (1200- 1000 million year old ) stromatolites preserved in the Salkhan Stromatolite Fossil Park in Uttar Pradesh. The stromatolites show the early evidence of life in the Vindhyan basin.*

## 6.5.4 Department of Mathematics

Department : MATHEMATICS  
 School : School of Physical Sciences  
 Head/In-charge of Department : Dr.Thoudam Roshan Singh  
 Office Telephone No. : + 91-3592-231522  
 Students enrolled during 2017-18

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG		21		17	15	23	38
MPhil				2	1	1	2
PhD		1		1		2	2
Post-doc/Research Associate							
UGC/CSIR/ICAR-NET Research Fellows							

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr.Thoudam Roshan Singh	PhD	Assistant Professor	5.05.2014	1 (IF: 1.67)	2 PhD 2 MPhil	
2	Dr.Bipul Pal	PhD	Assistant Professor	11.09.2017	1 (IF:0.40)		
3	Dr.Namita Behera	PhD, Post-Doc	Assistant Professor	19.09.2017	1 (IF: 2.194)		
4	Ms. Rinkila Bhutia	MSc	Assistant Professor	6.05.2014			
<b>VISITING PROFESSORS</b>							
1	Prof. P.K. Sharma	PhD	Professor				
<b>GUEST FACULTY</b>							
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		



PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl.	Publications	Impact Factor (2016)	UGC Journal No.	Publisher	ISSN
Dr. Thoudam Roshan Singh					
1.	Thoudam, R., (2017), Numerical solutions of coupled Klein-Gordon-Zakharov equations by quintic B-spline differential quadrature method. <i>Applied Mathematics and Computations</i> , 307, 50-61, <a href="https://doi.org/10.1016/j.amc.2017.02.049">https://doi.org/10.1016/j.amc.2017.02.049</a>	1.7	15975	Elsevier	0096-3003
Dr. Namita Behera					
2.	Behera, N., & Alam, R. (2018) Generalized Fiedler Pencils for Rational Matrix Functions. <i>SIAM J. Matrix Anal. &amp; Appl.</i> , 39(2), 587-610 <a href="https://doi.org/10.1137/16M1108200">https://doi.org/10.1137/16M1108200</a>	2.194	35988	Siam Publications	08954798
Dr. Bipul Pal					
3.	Lahiri, I., & Pal, B. (2018), Meromorphic function sharing a small function with a homogeneous differential polynomial, <i>Adv. Pure Appl. Math.</i> <a href="https://doi.org/10.1515/apam-2017-0006">https://doi.org/10.1515/apam-2017-0006</a>	0.40	11925	De Gruyter	18671152

## B: BOOKS

Sl.	Publications with ISBN
	NIL

## C: BOOK CHAPTERS

Sl.	Publications
	NIL

## PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS/IN 2017-18

Sl.	Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Presentation Title
1	Ms. Rinkila Bhutia	National Conference on Application of Mathematics and Statistics in Industrial, Social and Biological Science	Sikkim Government College Tadong 16 March 2018	Invited Speaker	Mathematical Modelling for the Society
2	Dr. Bipul Pal	National Seminar on Mathematics and Applications (NSMA-2018)	Department of Mathematics, University of Kalyani 22-23 February 2018	Paper Presenter	Uniqueness of Differential Polynomials of Meromorphic Functions and Small Function Sharing.



## RESEARCH PROJECTS UNDERTAKEN IN 2017-18

Sl.	Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds Received	Project Personnel (PF/JRF/SRF/RA)
	NIL					

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl.	Program Title	Status National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
	NIL							

## PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Equipment Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project/ Agency		
	NIL						

## M.Phil/Ph.D AWARDS DURING 2017-18

Sl.	Candidate	Thesis Title	Research Supervisor	Year of Submission	Year of Award
	NIL				

## OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY &amp; STUDENTS IN 2017-18

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/National Academy Fellowships in Sciences/Social Sciences)
	NIL	

## STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR NET/SLET/GATE/CAT/ UPSC/IAS/IPS etc. DURING 2017-18

Sl.	Student	Gender	Fellowship/Award/Service
	NIL		

## CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18

Sl.	Program/Service/ Consultancy Project/	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
	NIL			

## STUDENT PLACEMENTS DURING 2017-18

Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
NIL		



## 6.5.5 Department of Physics

Department	: PHYSICS
School	: School of Physical Sciences
Head/In-charge of Department	: Dr Amitabha Bhattacharyya
Telephone number	: + 91-3592-232080
Students enrolled during 2017-18	

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG		18		19	9	28	37
MPhil							
PhD					5	8	13
Post-doc/Research Associate							
UGC/CSIR/ICAR-NET Research Fellows							

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr Subir Mukhopadhyay	PhD	Associate Professor	27.02.2012	5 (17.341)	2	
2	Dr Amitabha Bhattacharyya	PhD	Associate Professor	30.03.2012	0	3	
3	Dr Archana Tiwari	PhD	Assistant Professor	27.02.2012	5 (16)	2	1
4	Dr Ajay Tripathi	PhD	Assistant Professor	27.02.2012	3	2	
5	Dr Hemam Dinesh Singh	PhD	Assistant Professor	27.02.2012	0	1	
<b>VISITING PROFESSORS</b>							
1	Prof Anand P Pathak	PhD	Professor (on contract)	2.02.2018			
<b>GUEST FACULTY</b>							
1	Dr. Dhurba Rai	PhD	UGC-Assistant Professor	30.06.2014	1	3	1
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		
1	Nar Bahadur Subba	BSc/M.A.	Lab Assistant	9.11.2015			
2	Bikram Thapa	MSc	Lab Attendant	3.05.2012			



PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018

## A: RESEARCH PAPERS

Sl.	Publications	Impact Factor (2016)	UGC Journal No.	Publisher	ISSN
Dr Subir Mukhopadhyay					
1.	Mukhopadhyay, S. & Rai, R. (2018) Gapped fermionic spectrum from a domain wall in seven dimension, <i>Physics Letters B</i> 780, 608–615	4.807	29546	Elsevier, Amsterdam	0370-2693
2.	Mukhopadhyay, S. & Paul, C. (2018), Holographic helical superconductor with higher curvature corrections. <i>International Journal of Modern Physics A</i> 33, 1850002	1.699	17217	World Scientific, Singapore	0217-751X 1793-656X
3.	Mukhopadhyay, S. & Rai, R. (2018) Holographic Fermi surface at finite temperature in six-dimensional (2, 0) theory <i>Physical Review D</i> 96 (6), 066001	4.568	29505	American Physical Society, New York	2470-0010 (print); 2470-0029 (online)
4.	Mukhopadhyay, S. & Rai, R. (2017) Holographic Fermi surface in six-dimensional (2, 0) theory. <i>Physical Review D</i> 96 (2), 026005	4.568	29505	American Physical Society, New York	2470-0010 (print); 2470-0029 (online)
5.	Mukhopadhyay, S., Paul, C. (2017), Phases in holographic helical. <i>International Journal of Modern Physics A</i> 32 (13), 1750064	1.699	17217	World Scientific, Singapore	0217-751X 1793-656X
Dr Ajay Tripathi and Dr Archana Tiwari					
6.	Mondal, T., Tripathi, A., Zhang, J., Shripathi, T., Shinohara, H. & Tiwari, A. (2017) Thermal Conductivity of M@ C82 [M = Dy, Gd] Thin Films. <i>The Journal of Physical Chemistry C</i> 121 (6), 3642–3647	4.484	19195	ACS	19327447
7.	Chettri, P., Vendamani, V. S., Tripathi, A., Singh, M. K., Pathak, A. P., & Tiwari, A. (2017) Green synthesis of silver nanoparticle-reduced graphene oxide using <i>Psidium guajava</i> and its application in SERS for the detection of methylene blue. <i>Applied Surface Science</i> 406, 312-318.	4.439	8095	Elsevier	01694332
8.	Synthesis of Si/SiO <sub>2</sub> nanoparticles using nanosecond laser ablation of silicate-rich garnet in water. Rawat, R., Tiwari, A., Vendamani, V.S., Pathak, A.P., Rao, S. V., & Tripathi, A. (2017), <i>Optical Materials</i> 75, 350-35	2.323	36509	Elsevier	0925-3467
Dr Archana Tiwari					
9	Effect of Reaction Parameters on Morphology and Photoluminescence of Intrinsic and Mn-doped ZnS Microspheres Synthesized by Hydrothermal Method. Chanu, T. I., Samanta, D., Tiwari, A. & S Chatterjee, S. (2017) <i>J. of Materi Eng and Perform</i> 1-7 (2017).	1.349	24453	Springer	1059-9495



Sl.	Publications	Impact Factor (2016)	UGC Journal No.	Publisher	ISSN
6.	Chanu, T. I., Samanta, D., Tiwari, A., & S Chatterjee, S. (2017) Effect of reaction parameters on photoluminescence and photocatalytic activity of zinc sulfide nanosphere synthesized by hydrothermal route. <i>Applied Surface Science</i> , 391, 548-556	4.439	8095	Elsevier	01694332
12	Chettri, P., Vendamani, V. S., Tripathi, A., Singh, M.K., Pathak, A.P., Tiwari, A. (2017) Green synthesis of silver nanoparticle-reduced graphene oxide using <i>Psidium guajava</i> and its application in SERS for the detection of methylene blue. <i>Applied Surface Science</i> , 406, 312-318	4.439	8095	Elsevier	01694332
Dr. Dhurba Rai					
14	Rai, D., & Rai, Y. P. (2017) On the He-McKellar-Wilkens phase of an electric dipole, <i>Ann. Phys.</i> 383, 196-206. <a href="https://doi.org/10.1016/j.aop.2017.05.007">https://doi.org/10.1016/j.aop.2017.05.007</a>	2.375	15611	Elsevier	0003-4916

**B: BOOKS**

Sl.	Publications with ISBN
	NIL

**C: BOOK CHAPTERS**

Sl.	Publications
	NIL

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS IN 2017-18**

Sl.	Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place and Dates	Status Invited Speaker/ Resource Person	Presentation Title
1	Umesh Dhakal	International Conference on Nanotechnology: Ideas, Innovations and Initiatives (ICN: 3I-2017)	IIT Roorkee, 6-8 December 2018	Poster Presenter	Effective Control of Electric Current by Magnetic Field in Model Graphene Nanosheets Junction.
2	Umesh Dhakal	Two-Day National Conference on Trends in Science and Technology	Salesian College Siliguri 27-28 February 2018	Paper Presenter	Effective Control of Electric Current by Magnetic Field in Model Graphene Nanosheets Junction: A Theoretical Approach.
3	Yam P. Rai	International Conference on Nanotechnology: Ideas, Innovations and Initiatives (ICN: 3I-2017)	IIT Roorkee 6-8 December 2018	Poster Presenter	Quantum Phase of an Electric Dipole in a Static Magnetic Field.
4	Yam P. Rai	Two-Day National Conference on Trends in Science and Technology	Salesian College Siliguri. 27-28 February 2018	Paper Presenter	Quantum Phase of an Electric Dipole in a Static Magnetic Field.



Sl.	Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place and Dates	Status Invited Speaker/ Resource Person	Presentation Title
5	Indra Hang Subba	Raman Memorial Conference	Pune 23-24 February 2018	Paper Presenter	Effects of transverse magnetic field on Electromagnetically Induced Absorption Rb-87
6	Indra Hang Subba	National Conference on "Trends in Science and Technology"	Salesian College Siliguri 27-28 February 2018	Paper Presenter	Effects of transverse magnetic field on Electromagnetically Induced Absorption Rb-87
7	Chandrima Paul	Strings, Gravity and Cosmology	Kyoto University Japan 19-22	Poster Presenter	Holographic PG group flow in SU(2)XU(1) gauge theory coupled to no abelian scalar and the duality
8	Chandrima Paul	Raman Memorial Conference	Pune 23-24 February 2018	Poster Presenter	Metallic and anti ferromagnetic fixed points from gravity
9	Prajwal Chettri	International Conference on Nanotechnology: Ideas, Innovations and Initiatives-2017	IIT Roorkee 6-8 December 2017	Paper Presenter	Silver nanoparticles –reduced grapheme oxide composites as fluorescence turn-off sensor for the detection of Eriochrome Black-T
10	Rajesh Rawat	2nd Meghnad Saha Memorial International Symposium cum Workshop on Laser Induced Breakdown Spectroscopy-2018	Allahabad 19-21 February 2018	Paper Presenter	Elemental Analysis of Thunderstones: Scanning Electron Microscope and Laser Induced Breakdown Spectroscopy
11	Ambika Pradhan	International Conference on Complex Fluids-2017	Chennai 18-20 December 2017	Paper Presenter	Surface Active Property and Spectroscopic Characterization of <i>Zephyranthes carinata</i> Extracts
12	Nishal Rai	Raman Memorial Conference	Pune 23-24 February 2018	Paper Presenter	Holographic and Fermi surfaces
13	Nishal Rai	National Conference on "Trends in Science and Technology"	Salesian College Siliguri 27-28 February 2018	Paper Presenter	Holographic and Fermi surfaces
14	Nishal Rai	Research Conclave 2018	IIT Guwahati 8-11 March 2018	Paper Presenter	Holographic and Fermi surfaces
15	Trisha Mondal	International Conference on Nanotechnology: Ideas, Innovations and Initiatives-2017	IIT Roorkee 6-8 December 2017	Paper Presenter	Thermal effect on Raman scattering of fullerene oxide



## RESEARCH PROJECTS UNDERTAKEN IN 2017-18

Sl.	Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds Received	Project Personnel (PF/JRF/SRF/RA)
1	Dr. Archana Tiwari	Green synthesis of metal nanoparticles and their size modulation using swift heavy ion irradiation.	IUAC	3 years December 2017-December 2020		
2	Dhurba Rai	Electronic Structure Calculation of Molecular Clusters	UGC	5 years	Rs.6.00 lakhs	

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl.	Program Title	Status National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
	NIL							

## PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Equipment Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project/Agency		
	NIL						

## M.Phil/Ph.D AWARDS DURING 2017-18

Sl.	Candidate	Thesis Title	Research Supervisor	Year of Submission	Year of Award
	NIL				

## OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY &amp; STUDENTS IN 2017-18

Sl.	Faculty Member/Student	Distinction Achieved (Awards/Medals/National Academy Fellowships in Sciences/Social Sciences)
	NIL	

## STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/IAS/ IPS etc. DURING 2017-18

Sl.	Student	Gender	Fellowship/Award/Service
	NIL		

## CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18

Sl.	Program/Service/ Consultancy Project/	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
	NIL			

## STUDENT PLACEMENTS DURING 2017-18

Sl.	Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
	NIL		



# School of Professional Studies

## 6.6.1 Department of Commerce

Department of Commerce

Department

: COMMERCE

School

: School of Professional Studies

Head/In-charge of Department

: Prof. Abhijit Dutta

Office Telephone No.

: +91-3592- 231322

Students enrolled during 2017-18 :

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG	24		26		22	28	50
MPhil							
PhD	3		3		4	4	8
Post-Doc/Research Associate							
UGC/CSIR/ICAR-NET	NET-2		NET-1		2	1	3

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Prof. Abhijit Dutta	DLitt	Professor	4.12.2015	4 (16.486)	4	1
2	Prof. Sudhansu Sekhar Mahapatra	PhD	Professor	15.5.2014	3 (10.237)	4	1
3	Dr. A.N. Shankar	PhD	Associate Professor	9.03.2012	2	2	
4	Dr. Ravi Sekhar Vishal	PhD	Assistant Professor	23.12.2014	3 (12.94)	1	
5	Dr. B. Muthu Pandian	PhD	Assistant Professor	16.5.2014	3 (12.94)		1
6	Mr. Bivek Tamang	MCom	Assistant Professor	3.4.2012			
7	Mr. Rakesh Basnet	MCom	Assistant Professor	6.05.2014			
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining			
1							



**PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018****A: RESEARCH PAPERS**

Sl.	Publications	IF/JCR Ranking/ Index	UGC Journal No.	Publisher	ISSN
Prof. Abhijit Dutta					
1.	Sopan J & Dutta A, Determinants of Liquidity Risk in Indian Banks: A Panel Data Analysis, <i>International Journal of Management Studies</i> , 21/24 8(6), 47-54	5.489 (IBI)	1259	Malegaon Nasik	ISSN 2249-0302 EISSN:2231-2528
Prof. Abhijit Dutta & Dr. S S. Mahapatra					
2.	Dutta, A, & Mahapatra, S.S. (2017). Demonetization to Remonetization: Rhetoric in Political Dilemma. <i>International Journal for Neo Classical Research and Development in Management</i> , 3(3&4),18-26			Neo Classical Management Research Team, Bhubaneswar	ISSN: 23954027
Dr. S S. Mahapatra					
3.	Chettri, P., & Mahapatra, S.S. (2018). Financial Literacy among the Tea Garden Labourers in Darjeeling District: An Exploratory Factor Analysis. <i>International Journal of Management Studies</i> . DOI: 10.18843/ijms/v5il(I)/14 DOI URL: <a href="http://dx.doi.org/10.18843/ijms/v5il(I)/14">http://dx.doi.org/10.18843/ijms/v5il(I)/14</a> , 99-109	2.26 (IBI)	44925	Malegaon, Nasik	ISSN 2249-0302 EISSN:2231-2528
Dr. A.N. Shankar					
4.	Shankar, A. N. (2018) Potential for Business Process Re-Engineering for Future Human Resources Management: A Corporate Social Responsibility Imperative for Automobile Sector, <i>Uttaranchal Business Review</i> ,7(2), 33-42		41551	Uttaranchal Business Review	2277-1816
Dr. B. Muthu Pandian					
5.	Pandian, B.M., & Vishal, R. S. (2018). A Study on Level of Customers Service Quality in Banks (With Special Reference to Information Disclosure & Customer Guidance by Banks in Gangtok City). <i>International Journal of Exclusive Management Research</i> , 8(3),74-82	5.76 (IF)	49166	Archers & Elevators Publishing House Bangalore	ISSN 2249 - 8672 (print); 2249 - 2585 (online)
6.	Vishal, R.S., & Pandian, B.M. (2018). The Usage Pattern of Smartphone in Gangtok City. <i>ELK Asia Pacific Journal of Marketing and Retail Management</i> , 9(1), 70-80	3.99 (JD)	44021	ELK Education Consultants Pvt. Ltd., New Delhi	ISSN 2349-2317 (Online)
7.	Pandian, B.M., & Vishal, R. S. (2017). Working Women and Financial Literacy in Sikkim. <i>Researches World Journal of Arts, Science &amp; Commerce</i> , 4(3),98-108	3.19 (IBI)	10509	Educational Research Multimedia (ERM) Publication., Mumbai	ISSN 2231- 4172 (print)



**B: BOOKS**

Sl.	Publications with ISBN
Dr. S.S. Mahapatra	
1.	Mahapatra, S.S. (2017). <i>Management of Financial Institutions in India</i> . Bhubaneswar: Lakhmi Prakashan Pages 333. ISBN: 978-81-923567-8-5
Prof. Abhijit Dutta	
2.	Dutta, A (2018), <i>Business Ethics and Corporate Governance: Text and Cases</i> , Today & Tomorrow Publishers, New Delhi, ISBN:81-7019-585-X

**C: BOOK CHAPTERS**

Sl.	Publications
Dr. S.S. Mahapatra & Prof. Abhijit Dutta	
1.	Mahapatra, S.S., Sinha, M., Chaudhury, A. R., Dutta, A., & Sengupta, P.P. (2018). Defense Expenditure and Economic Performance in SAARC Countries. In <i>Handbook of Research on Military Expenditure on Economic and Political Resources</i> , IGI Global USA, ISBN: 9781522547785, DOI: 10.4018/978-1-5225-4778-5.ch003

**PAPER PRESENTATIONS AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS IN 2017-18**

Faculty Member/ Research Scholar	Conference/ Seminar/ Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
Dr. S. S. Mahapatra, Madhabendra Sinha, Anjan Ray Chaudhury, Prof. Abhijit Dutta & Partha Pratim Sengupta	National Conference on Business Management: Changing Dynamics	Department of Management, Sikkim University 20-21 April 2017	Resource Person	Dynamics of FDI Inflow and International Trade in Service Sectors: An Indian Experience
Dr. S. S. Mahapatra & Prof. Abhijit Dutta	70 <sup>th</sup> All India Commerce Conference	IIS University 12-14 October 2017	Paper Presenter	Demonetization to Remonetization: Rhetoric in Political Dilemma
Prof. Abhijit Dutta	International Conference on Recent Innovation in Management, Accounting, Business and Entrepreneurship	Department of Management, North Bengal University 23 November 2017	Invited Speaker	Recent Innovation in the field of Financial Management
Prof. Abhijit Dutta	International Conference on Recent Innovation in Management, Accounting, Business and Entrepreneurship	Department of Management, North Bengal University 24 November 2017	Invited Speaker	Recent Innovation in Management Strategies and Entrepreneurship Development
Prof. Abhijit Dutta	International Conference on Recent Innovation in Management, Accounting, Business and Entrepreneurship	Department of Management, North Bengal University 24 November 2017	Keynote Speaker	Recent Innovations in Banking and Financial Services



Faculty Member/ Research Scholar	Conference/ Seminar/ Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
Dr. A.N. Shankar	National Conference on Agribusiness and Carbon Management	Mizoram University, Aizawl 31 October-1 November 2017	Co-Chair	Carbon Finance in Indian Agriculture Retrospect and Prospect: A Corporate Social Responsibility Imperative
Dr. A. N. Shankar	National Conference on Sustainable Rural Livelihood: Emerging Dimensions.	NEICMA & Rajiv Gandhi University, Itanagar 10-11 November 2017		Carbon Finance : A Catalyst for Rural Sustainable Livelihood
Dr. A. N. Shankar	Inclusion, Growth and Development: The Indian Experience	12-13 March 2018	Keynote Speaker	
Dr. Ravi Shekhar Vishal	State Level Faculty Development Programme (FDP) on Entrepreneurship Promotion	Sikkim Consultancy Center (SICON) & IQAC, Sikkim Government College, Tadong 9 April 2018	Resource Person	Business Opportunity Identification in Higher Education
Dr. Ravi Shekhar Vishal	State Level Entrepreneurship Development Programme (EDP)	Sikkim Consultancy Center (SICON) & SRM University 23 March 2018	Resource Person	Business Opportunity Identification in Indian IT Industry
Dr. Ravi Shekhar Vishal	State Level Entrepreneurship Development Programme (EDP)	Sikkim Consultancy Center (SICON) & SRM University 8 March 2018	Resource Person	Business Opportunity Identification in Indian ITeS Industry
Dr. Ravi Shekhar Vishal	State Level Technology based Entrepreneurship Development Programme (TEDP) on Food Processing	Sikkim Consultancy Center (SICON) & IQAC, Sikkim University 8 November 2018	Resource Person	Business Opportunity Identification in Indian Food Processing Industry
Dr. Muthu Pandian. B	EDP Program	Sikkim Consultancy Center (SICON) Gangtok 2 May 2017	Resource Person	Briefing and Planning for the Market Survey: Questionnaire Preparation



Faculty Member/ Research Scholar	Conference/ Seminar/ Workshop	Place & Dates	<i>Status</i> Invited Speaker/ Resource Person	Title of Presentation
Dr. Muthu Pandian. B	Orientation Programme on Information and Communication Technology for Schools using Smart Classrooms	State Council of Educational Research and Training (SCERT), Human Resource Development Department, Govt. of Sikkim, Gangtok 16 May 2017	Resource Person	Development of Audio Video e- resources
Dr. Muthu Pandian. B	ICSSR-sponsored Ten-day Workshop on Research Methodology for Ph.D. Students in Social Sciences	Department of Management, Sikkim University 1 June 2017	Resource Person	SPSS – Practical Session
Dr. Muthu Pandian. B	Hands on Practices in GST Based Accounting Software	Department of Commerce, Alagappa University Model Constituent College of Arts and Science – Paramakudi Tamil Nadu 13 October 2017	Resource Person	Hands on Practices in GST Based Accounting Software
Dr. Muthu Pandian. B	Ten-day Induction Training Programme for Statistical Officials of the Govt. of Sikkim	Department of Economics, Sikkim University 5 December 2017	Resource Person	Data Mining & Analytics Using MS-Excel
Dr. Muthu Pandian. B	National Level Seminar on Impact of GST in Small and Medium Scale Industries	Department of Commerce, S. Vellaichamy Nadar College, Madurai 22 December 2017	Resource Person	GST and Technology
Dr. Muthu Pandian. B	EDP Program	Sikkim Consultancy Center (SICON), Gangtok 14 March 2018	Resource Person	Market Survey and Data Collection for the Identification of Business Opportunities



## RESEARCH PROJECTS UNDERTAKEN IN 2017-18

Sl.	Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds Received	Project Personnel (PF/JRF/SRF/RA)
	NIL					

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl.	Program Title	Status National/ International	Funding Agency	Place & Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
1.	Bilingual Interdisciplinary National Seminar on Inclusion, Growth and Development: The Indian Experience	National	RUSA	Sikkim Govt. College, Burtuk & Department of Commerce, Sikkim University 12-13 March 2018				Prof. Abhijit Dutta & Prof. S. S. Mahapatra
2.	One-day Workshop on Systat and Sigma Plot		Starcom Information Technology Ltd, Bangalore	31 July 2017	2		50	Dr. A. N. Shankar & Dr. B. Muthu Pandian

## PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Equipment Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project/ Agency		
	NIL						

## M.Phil/Ph.D AWARDS DURING 2017-18

Sl.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
	NIL				

## OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY &amp; STUDENTS IN 2017-18

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/National Academy Fellowships in Sciences/Social Sciences)
	NIL	

## STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/IAS/ IPS etc. DURING 2017-18

Sl.	Student	Gender	Fellowship/Award/Service
	NIL		

## CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18:

Sl.	Program/Service/ Consultancy Project	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
	NIL			

## STUDENT PLACEMENTS DURING 2017-18

Sl.	Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
	NIL		



## 6.6.2 Department of Education

Department	:	EDUCATION
School	:	School of Professional Studies
Head/In-charge of Department	:	Dr. T. J. M. S. Raju
Office Telephone No.	:	+ 91-3592- 280239
Students Enrolled during 2017-18		

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG		19		21	34	6	40
MPhil					5	3	8
PhD					8	4	12
Post-Doc/Research Associate							
UGC-NET					1	2	3

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr. T.J.M.S. Raju	PhD (Psy); PhD (Edu)	Associate Professor	27.11.2015	6	2 M.Phil 5 Ph.D	
2	Dr. Yodida Bhutia	PhD., Post-doc	Associate Professor	1.09.2017	6	4 Ph.D	
3	Dr. Anju Verma	Ph.D	Assistant Professor	28.04.2014	2	2 M.Phil 4 Ph.D	
4	Ms. Aabriti Sharma	MA, MEd	Assistant Professor	18.09.2017	4		
5	Dr. R. S. S. Nehru	PhD., Post-doc	Assistant Professor (on Contract)	25.09.2017	6	6 Ph.D (Bharatiar University)	
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
1	Mr. Karma Sherpa	MA, M.Ed		February 2018			
<b>SUPPORT STAFF</b>							
	<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Date of joining</b>	<b>Not Applicable</b>		
1	Ms.RinkuTamang	MA, MLISc	Semi-Professional Assistant	May 2018			



**PUBLICATIONS from 1 April 2017 to 31 March 2018:****A: RESEARCH PAPERS**

Sl.	Publications	IF/JCR Ranking/ Index	UGC Journal No.	Publisher	ISSN
Dr. T.J.M.S. Raju					
1.	Raju, T. (2017). Relationship between Teacher Creativity and Job Satisfaction. <i>International Education and Research Journal</i> , 3(6), 175-178.	5.564		Ahmedabad	2454-9916
2.	Raju, T. (2017). The Problems of Secondary School Teachers towards teaching Mathematics, <i>Online International Interdisciplinary Research Journal</i> , 7(5), Pg.99-103	4.318	46964	Kolhapur	2249-9598
3.	Raju, T. (2017). Change Proneness in relation to Teacher Efficacy among Secondary School Teachers. <i>Conflux Journal of Education</i> , 5(3), Pg.13-20.	0.345		NAS Publishers Malappuram	2347-5706
4.	Raju, T. (2017). Values of Education in Andhra Pradesh Residential School Teachers. <i>Scholarly Research Journal for Interdisciplinary Studies</i> , 5(3), Pg.6147-6152.	6.17	45269	Scholarly Research Journals, Pune	2278-8808
5.	Raju, T. (2017). Teaching Competency and Teacher Stress among Secondary School Teachers. <i>An International Multidisciplinary e-journal</i> : 3(2), Pg.44-54.	5.74	47265	Shree Prakash, Pune	2454-8367
6.	Suryanarayana, NVS & Raju, T. (2017). A Study of Quality of Work Life in B.Ed College Teachers in Vizianagaram District, <i>International Journal of Management, Marketing and HRD</i> , 03(9), Pg. 47-53		64537	Westwind Publishing House	2321-8622
Dr. Yodida Bhutia					
1.	Soanes, D. G., & Bhutia, Y. (2017). Teaching Competency in relation to Teacher Effectiveness of Trainees of College of Teacher Education in East Khasi Hills District. <i>Zenith. International Journal of Multidisciplinary Research</i> , 7(5), 48-66.	3.567		Zenith International Research & Academic Foundation	2249-8826
2.	Nongtdu, S., & Bhutia, Y. (2017). Metacognition and its relation with academic achievement among college going students of Meghalaya. <i>International Journal of Education and Psychological Research</i> , 6(2), 54-60.	1.533		Brahmi Education Society	2349-0853
3.	Marbaniang, E. G. C., & Bhutia, Y. (2018). Mental Health of Women Teachers of Secondary Schools of Meghalaya. <i>International Education and Research Journal</i> , 4(2).	5.564		International Education and Research Journal	E-ISSN No 2454-9916
4.	Nongtdu, S., & Bhutia, Y. (2017). Role of Locus of Control in Academic Achievement of College students in Meghalaya. <i>Journal of Contemporary Educational Research and Innovations</i> , 7 (6), 314-319.	1.2	48180	Journal of Contemporary Educational Research and Innovations	2250-0618



Sl.	Publications	IF/JCR Ranking/ Index	UGC Journal No.	Publisher	ISSN
5.	Nongtdu, S., & Bhutia, Y. (2017 ). The effect of Locus of Control on Academic Achievement of College Students in Meghalaya. <i>International Journal of Research and Analytical Review</i> , 4(4), 363-367.	3.215		International Journal of Research and Analytical Review	2349-5138
6.	Marbaniang, E. G. C.,& Bhutia, Y. (2018). Mental Health of Women Teachers of Secondary Schools of Meghalaya. <i>International Education and Research Journal</i> , 4(2).	5.564		International Education and Research Journal	E-ISSN No 2454-9916
Dr. Anju Verma					
1.	Verma, A. (2017). E-Learning and Globalisation of Education, August, 2017, Issue-34, Vol-04, Page 60-66.	4.014 (IJIF)	43053	Harshwardhan Publication, Beed	ISSN: 2394-5303
2.	Verma, A. (2017). Impact of alcoholic parents on their children, focusing on students between classes VI to VIII of Bermiok Senior secondary School, July To Sept. 2017 Issue-19, Vol-05, page 51-56.	(IJIF):4.014	62759	Harshwardhan Publication, Beed	ISSN: 2319-9318
Ms. Aabriti Sharma					
1.	Sharma, A. (2018). School Management Committees and the Right to Education Act, 2009. <i>International Journal of research in Humanities , Arts and Literature</i> , 6(5), 67-74.	3.7985	40893	Anandapuram, East Tambaram, Chennai	23218878
Dr.Ravipalli Sri Santhi Nehru					
1.	Nehru, R.S.S. (2017). Comparative multicultural education & teacher Education in India and Vietnam. <i>International Journal of Management, Marketing and HRD</i> , (3)7,59-68.		64537		2321 - 8622
2.	Benerjee, P.W., & R.S.S Nehru (2017). Preparation and Try Out of E-Content for Electronic Mode for Mensuration at Secondary School Mathematics. <i>Journal of Emerging Technologies and Innovative Research</i> , 4(10), 411-414	5.87	63975		<b>2349-5162</b>
3.	Vydy, S., & Nehru R.S.S. (2017). Role of Teachers, Administrators, Parents, NGOs and Educational Programmes and Facilities of Available to Mentally Retarded Children in Telangana State, <i>International Journal of Research and Analytical Review</i> , 4(4), 72-80.	3.21	43602		E.ISSN/ ISSN: 23481269 /23495138
4.	Balayogi, K., & R. S. S. Nehru. (2018). A comparative study on inclusive class room climate in school Education in the United States of America and India. <i>International Journal of Research in Humanities, Arts and Literature</i> , 6 (6), 105-110	3.79	40893		ISSN (P): 2347-4564; ISSN (E): 2321-8878



Sl.	Publications	IF/JCR Ranking/ Index	UGC Journal No.	Publisher	ISSN
5.	Vydy, S., & R.S.S. Nehru. ( 2017). Role of Teachers, Administrators, Parents, NGOs and Educational Programmes and Facilities of Available to Mentally Retarded Children in Telangana State. <i>Review of Research Journal</i> , 4(4), Pp.72-80	3.21			ISSN- 2249-894X

**B: BOOKS**

Sl.	Publications with ISBN				
Dr.T.J M. S. Raju					
1	Raju, TJMS.(2017).Relationship between Achievement in Mathematics and Emotional Intelligence,Sarup Book Publishers Pvt. Ltd., New Delhi., ISBN: 978-93-5208-090-8				
2	Raju,TJMS.(2017). Study Habits and Socio-economic status on the Achievement Levels of Secondary Students, Sarup Book Publishers Pvt. Ltd.,New Delhi.,ISBN: 978-93-5208-091-5				
Dr.Yodida Bhutia					
1.	Bhutia, Y.,& Sharma, N. (2018). <i>Secondary Education (with special reference to Sikkim)</i> . Ansari Road, Daryaganj: APH Publishing Corporation. ISBN: 978-81-7946-095-5				
2.	Bhutia, Y., & Subba, N. (2017). <i>Elementary Education in Sikkim</i> . New Delhi: Lakshi Publishers. ISBN:978-93-82120-29-2				
3.	Bhutia, Y. (2017). <i>Development of Education System in India</i> . Lakshi Publishers New Delhi. ISBN 978-93-82120				
4.	Bhutia, Y.,& Nongtdu, S. (2018). <i>Locus of Control Scale</i> . Agra: Agra Psychological Corporation. ISBN: 93-86203-95-2				
Ms.Aabriti Sharma					
5.	Mahato, K.S., & Sharma, A. (2017). <i>Pedagogy of Language Teaching (English)</i> . Kolkata: Rita Publication Press. ISBN: 978-9382229-02-5				
Dr.R.S.S. Nehru					
6.	Balayogi, K., & Nehru. R. S. S. (2017) 'Comparative health problems in Special Need Children and role of Teacher'. <i>International Journal of Environment Genes &amp; Diseases</i> . Bharatiar University, Coimbatore, Tamilnadu, ISBN-978-935281-255-4				
7.	Balayogi. K., & Nehru, R. S. S. (2017). 'Teaching Learning Strategies for Inclusive Class rooms at school level for Educating Students with Learning Disabilities'. <i>Education for Human Transformation</i> , Roshan Publications, Visakapatnam, ISBN-978-63-87540-01-4				

**C: BOOK CHAPTERS**

Sl.	Publications				
Dr.T. J. M. S.Raju					
1	Raju, TJMS. (2017). Psychological Aspects of Scheduled Tribes in Sikkim Trends and Educational Opportunities of Scheduled Tribes in India, Chapter-8,Roshan Publications,Visakhapatnam, ISBN:978-93-86251-43-5				
Ms.Aabriti Sharma					
1.	Sharma, A. (2017). Gender Sensitivity in Education. In S. Mishra, & R. Khatun (Eds.), <i>Women Education: Modern Perspective</i> (pp.154-163).USA: Lulu Book publication. ISBN: 978-1- 387- 09835-4				
2.	Sharma, A. (2018).Reflective teaching. In S. Mishra, & R. Khatun (Eds.), <i>Teacher Education in the 21<sup>st</sup> Century</i> (pp. 154-161).Delhi : ABS Book.ISBN: 978-9386088-65-9				



**PAPER PRESENTATIONS AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS IN 2017-18**

<b>Conference/ Seminar/Workshop</b>	<b>Place &amp; Dates</b>	<b><i>Status</i> Invited Speaker/ Resource Person</b>	<b>Title of Presentation</b>
Dr.T.J.M.S. Raju			
ICSSR-sponsored Two-day National Seminar on Trends and Educational Opportunities of Scheduled Tribes in India	Department of Education Adikavi Nannaiah University Rajamahendravaram 12-13 April 2017	Session Chair & Paper Presenter	Psychological Aspects of Scheduled Tribes in Sikkim
RUSA-sponsored One-day Conference on Teaching, Learning and Evaluation in Higher Education: Issues on Quality, Equity and Accessibility	IQAC Cell Sikkim Government College Gangtok 2 June 2017	Plenary Address	Quality in Higher Education
Two-day International Seminar on Education and Society: Problems, Prospects and New Trends	Vidyasagar College of Education Siliguri 17-18 November 2017	Paper Presenter	ICT in Teaching Learning Process
NUEPA-sponsored Two-day National Seminar on Governance, Regulation and Quality Assurance in Teacher Education	NUEPA New Delhi 15-16 March 2018	Paper Presenter	Teacher Education
Dr.Yodida Bhutia			
National Conference on Quality Education in the present Educational Scenario	NERIE Umiam 23-24 February 2017	Paper Presenter	Secondary Education in Sikkim - An Academic Aspect
International Seminar on Education and Society: Problems, Prospects and New trends.	Vidyasagar College of Education Siliguri 17-18 November 2017	Paper Presenter	Challenges, Opportunities and Strategies of M.Ed Course of North Eastern Hill University
International Conference on Multidisciplinary Research and Practice	Ahmedabad 22 December 2017	Paper Presenter	Locus of Control in relation to Academic Achievement of College Students in Meghalaya
International Conference on Recent Advances in Educational Psychology	NEHU Shillong 15-16 March 2018	Paper Presenter	Stress of Women Teachers of Secondary Schools of Meghalaya
One-day Conference on Sexual Harassment in Workplace	Sikkim Government College Gyalshing 27 March 2018	Resource Person	
Workshop on Training of Key Resource Persons on Research Methodology for the Sates of Mizoram and Meghalaya.	NERIE Shillong 19-23 February 2018	Resource Person	



Conference/ Seminar/Workshop	Place & Dates	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation
International Seminar on Education and Society: Problems, Prospects and New trends	Vidyasagar College of Education Siliguri 17-18 November 2018	Session Chair	
Dr. Anju Verma			
Seminar on Human Rights and Social Justice on the 126 <sup>th</sup> Birth Anniversary of Dr. B.R. Ambedkar	Visva-Bharati 13-14 April 2017	Paper Presenter	Educational Contribution on Good Governance and Sustainability Development
Yoga in Life and Education: Its Relevance in the 21 <sup>st</sup> Century'	Department of Education University of Gour Banga 13-4 June 2017	Paper Presenter	Importance of Yoga and Health Education in 21 <sup>st</sup> Century
Education and Society: Problems, Prospects and New Trends	Vidyasagar College of Education Siliguri 17-18 November 2017	Paper Presenter	Education for Inner Transformation
Education and Society: Problems, Prospects and New Trends	Vidyasagar College of Education Siliguri 17-18 November 2017	Paper Presenter	Present Scenario and Future Prospective in Teacher Education
Emerging Trends and Innovations in Teacher Education	Department of Education Sikkim University 22-23 March 2018	Paper Presenter	Constructivist Approach in Teaching-Learning Process
Emerging Trends and Innovations in Teacher Education	Department of Education Sikkim University 22-23 March 2018	Paper Presenter	E- Learning and Teacher Education
Ms. Aabriti Sharma			
UGC-assisted Seminar on Women and Gender Discrimination	Surya Sen Mahavidyalaya Siliguri 7 March 2017	Paper Presenter	Gender: A Social Construct
UGC-sponsored One-day International Seminar	Government Training College Hooghly 17 March 2017	Paper Presenter	Constructivist Approach to Teaching and Learning.



Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
UGC-sponsored National Seminar on Recent Trends in Higher Education	Burdwan University 24 March 2017	Paper Presenter	Gender Sensitivity in Education: Issues and concerns
IQAC-sponsored One-day National Seminar	Institute of Education for Women, Chandernagore 23 March 2017	Paper Presenter	MOOCs: Changing trends in distance Learning in India.
Sikkim University & ICSSR-NERC-sponsored National Seminar	Sikkim University 22-23 March 2018	Paper Presenter	ICT in Higher Education
Dr. R.S.S.Nehru			
Training for KRPs on Research Methodology for the State of Arunachal and Sikkim	NERIE Shillong 19-23 March 2018	Resource Person	
National Seminar on Emerging Trends and Innovations in Teacher Education	Department of Education Sikkim University, 22-23 March 2018	Paper Presenter	Constructivism in Framing Curriculum for Pre-service and In-service Teacher Education Program
Transforming Education Conference for Humanity (TECH) – Focus: Digital Pedagogies for Building Peaceful and Sustainable Societies	UNESCO & Govt. of Andhra Pradesh Conference Visakhapatnam 16-18 December 2017	Paper Presenter	Technophobia in Teachers for Digital Pedagogies for Building Tech Environments at School Level

## RESEARCH PROJECTS UNDERTAKEN IN 2017-18

Sl.	Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds Received	Project Personnel (PF/JRF/SRF/RA)
	NIL					

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl.	Program Title	Status National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
1.	Recent Trends and Innovations in Teacher Education	National	ICSSR-NERC & Sikkim University	22-23 March 2018	2	43	20	Dr Y. Bhutia

## PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Equipment Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project/ Agency		
	NIL						



**M.Phil/Ph.D AWARDS DURING 2017-18**

Sl.	Candidate	Thesis Title	Research Supervisor	Year of Submission	Year of Award
	NIL				

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18**

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/National Academy Fellowships in Sciences/Social Sciences)
	NIL	

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2017-18**

Sl.	Student	Gender	Fellowship/Award/Service
1	Soumita Ghosh	Female	UGC-JRF
2	Arup Bhowmik	Male	UGC-NET
3	Nishavo Papino	Male	UGC-JRF

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18**

Sl.	Program/Service/ Consultancy Project	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
	NIL			

**STUDENT PLACEMENTS DURING 2017-18**

Sl.	Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
	NIL		

**6.6.3 Department of Management**

Department : MANAGEMENT  
 School : School of Professional Studies  
 Head/In-charge of Department : Dr. Krishna Murari  
 Office Telephone No. :  
 Students enrolled during 2017-18

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG	21	21	19	19			
MPhil							
PhD	6		5	3			
Post-Doc/Research Associate							
UGC/CSIR/ICAR-NET							

**FACULTY PROFILE**

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Prof. V. Rama Devi	PhD	Professor	6.05.2014	2	1	
2	Dr. Krishna Murari	PhD	Associate Professor	12.05.2014	1	3	



Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
3	Dr. Shailendra Kumar	PhD	Assistant Professor	9.03.2012		4	
4	Dr. Pradip Kumar Das	PhD	Assistant Professor	23.03.2012		2	
5	Dr. A. Ravi Prakash	PhD	Assistant Professor	1.05.2014		2	
6	Ms. Rachana Rai	MBA	Assistant Professor	8.12.2015	1		
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
<b>SUPPORT STAFF</b>							
	<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Date of joining</b>	<b>Not Applicable</b>		

**PUBLICATIONS from 1 April 2017 to 31 March 2018:**

**A: RESEARCH PAPERS**

Sl.	Publications	IF/JCR Ranking/Index	UGC Journal No.	Publisher	ISSN
Dr. Krishna Murari					
1.	Murari, K. (2017). Financial Development-Economic Growth Nexus: Evidence from South Asian Middle Income Countries . <i>Global Business Review</i> , 18 (4), 924-935	0.60	27951	Sage Publications	ISSN: 0972-1509
Prof V. Rama Devi					
1.	Rana, B., & Devi, V. R. (2017). Social Media for Job Hunting – An Empirical Study. <i>Siddhant –A Journal of Decision Making</i> , 17, 334-340		42940	Regional College of Management, Bhubaneswar	2231-0649
2.	Roy, G.S. & Devi, V. R. (2017). Inclusive vs Exclusive Approach to Talent Management: A Review Agenda. <i>IPE Journal of Management</i> 7, 77-86		43257	Institute of Public Enterprise	2249 - 9040
Ms. Rachana Rai					
1.	Rai. R., Sharma N.D., & Jha. A. (2017). Identifying Demographic Determinants which might Lead to the Purchase of Renewable Energy Products: A Study Based on Sikkim and Darjeeling. <i>International Journal of Management And Social Science Research Review</i> .1(36)		48468		E- ISSN - 2349-6746, ISSN -2349-6738



Sl.	Publications	IF/JCR Ranking/Index	UGC Journal No.	Publisher	ISSN
Dr.Shailendra Kumar					
1.	Singh, K, S., & Thapa, N. (2017). Management and Ethical Lessons for Modern Businesses in the Buddhist Scripture 'Dhammapada'. <i>Asian Journal of Research in Business Economics and Management</i> , 7(8), 105-113				

**B: BOOKS**

Sl.	Publications with ISBN

**C: BOOK CHAPTERS**

Sl.	Publications

**PAPER PRESENTATIONS AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS IN 2017-18**

Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation
Rachana Rai	International Conference on Mechanical Materials and Renewable Energy (ICMMRE)	Sikkim Manipal Institute of Technology Majitar 8-10 December 2017	Paper Presenter	Association and Influence of Demographic Components in Purchase Decision of Products of Renewable Energy
Aditya Rai	National Conference on Business And Management: Changing Dynamics	Sikkim University 20-21 April 2017	Paper Presenter	Neuro-Finance : An Evolution Of New Concept In Finance
Nilima Thapa	National Conference on Business and Management: Changing Dynamics	Sikkim University 20-21 April 2017	Paper Presenter	Dhammapada and Business Ethics
Manjari Sharma	National Conference on Business and Management: Changing Dynamics	Sikkim University 20-21 April 2017	Paper Presenter	Evolution of Floriculture as an Industry in the state of Sikkim: Commercialization and Marketing
Aaditya Pradhan	Two-day UGC-sponsored International Conference on Innovative Business Practices in a VUCA World	Kolkata 5-6 January 2018	Paper Presenter	Comparative analysis of Public sector Banks in Bhutan using Non-Financial Indicators of Balanced Scorecard
Aaditya Pradhan	National Conference on Business and Management: Changing Dynamics	Sikkim University 20-21 April 2017	Paper Presenter	Review and Growth, Development and Challenges of NBFCs in India



## RESEARCH PROJECTS UNDERTAKEN IN 2017-18

Sl.	Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds Received	Project Personnel (PF/JRF/SRF/RA)
	NIL					

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl.	Program Title	Status National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
1.	National Conference on Business & Management: Changing Dynamics	National	Sikkim University	20-21 April 2017	3	48		Prof. V. Rama Devi
2.	ICSSR-sponsored Ten-day Workshop on Research Methodology	National	ICSSR	23 May - 2 June 2017	15	20	10	Prof. V. Rama Devi & Dr. Krishna Murari,
3.	Seminar on Managing Change - An International Perspective	University	Sikkim University	5 March 2018	1		50	Dr. Krishna Murari

## PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Equipment Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project/Agency		
	NIL						

## M.Phil/Ph.D AWARDS DURING 2017-18

Sl.	Candidate	Thesis Title	Research Supervisor	Year of Submission	Year of Award
	NIL				

## OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY &amp; STUDENTS IN 2017-18

Sl.	Faculty Member/Student	Distinction Achieved (Awards/Medals/National Academy Fellowships in Sciences/Social Sciences)
1.	Purnendu Shekhar	Winner of the Business Quiz Competition organised at SMIT-Athena 2018
2.	Sabitra Devi Sharma	First Prize in Entrepreneurship in the Innovation & Entrepreneurship Awareness Contest organised by Sikkim University in 2018

## STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/ IAS/ IPS etc. DURING 2017-18

Sl.	Student	Gender	Fellowship/Award/Service
1.	Geeta Shree Roy	Female	UGC NET , ICSSR Full-Term Centrally-Administered Doctoral Fellowship 2017-18

## CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18

Sl.	Program/Service/Consultancy Project	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/Service Fee Received
	NIL			

## STUDENT PLACEMENTS DURING 2017-18

Sl.	Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
	NIL		





Inaugural session of the Conference on Business & Management: Changing Dynamics



Inauguration of ICSSR-sponsored Workshop on Research Methodology



Welcoming Mr. Bala Balachandran as Resource Person

### Industrial Visits

Industrial visits were organized for MBA First & Second Year students to STP Pharmaceuticals Ltd. and Yuksang Breweries Ltd.. The purpose of these industrial visits was to facilitate practical understanding of the functional set up of business organisations. The visits were enjoyable and all the students returned with fruitful learning.



MBA First Year Industrial Visit to STP Pharmaceuticals Ltd



## 6.6.4 Department of Mass Communication

Department : MASS COMMUNICATION  
 School : School of Professional Studies  
 Head/In-charge of Department : Prof. Silajit Guha  
 Office Telephone No. : + 91-3592-280337  
 Students enrolled during 2017-18

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG	21		18				
MPhil							
PhD							
Post-Doc/Research Associate							
UGC/CSIR/ICAR-NET							

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Prof. Silajit Guha	PhD	Professor	2014			
2	Dr. Manoj Kumar Das	PhD	Assistant Professor	2010			
3	Dr. Jasmine Yimchunger	PhD	Assistant Professor	26.03.2012			
4	Ms. Niharika Buragohain	M.A	Assistant Professor	2014			
5	Dr. Pooja Basnett	PhD	Assistant Professor	2017	2		
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		
1	Dorjee Sherpa	MA	Technical Assistant	2012			
2	Kushnarayan Basnett	BA	Lab Assistant	2016			



## PUBLICATIONS from 1 April 2017 to 31 March 2018:

## A: RESEARCH PAPERS

Sl.	Publications	IF/JCR Ranking/ Index	UGC Journal No.	Publisher	ISSN
Dr. Pooja Basnett					
1.	Basnett, P. (2017). Analysis of Rumiya Magazine. IOSR Journal of Humanities & Social Science (IOSR-JHSS), 22(7), 16-22. DOI: 10.9790/0837-2207121622	4.621	Sl. No. 5070, Journal no. 49323	IOSR	e-ISSN: 2279-0837, p-ISSN: 2279-0845
2.	Basnett, P. (2017). A Shift from Monarchy to Democracy with reference to Print Media Ownership in Sikkim. Acme International Journal of Multidisciplinary Research. 5(3), 1-9.	5.79	48606	Publish World	2320-236X

## B: BOOKS

Sl.	Publications with ISBN
	NIL

## C: BOOK CHAPTERS

Sl.	Faculty Member & Publications
	NIL

## PAPER PRESENTATIONS AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS IN 2017-18

Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation
Prof. Silajit Guha	National Workshop on Television Production	Namchi Government College Namchi 27 March 2018	Keynote Address	Television Production and Convergence
Dr. Pooja Basnett	International Conference on Competitive Edge through Innovation, Technology and People	IFIM College Bangalore 12 January 2018		
Dr. Pooja Basnett	International Conference on Politics of Representation	Sikkim University 1-3 November 2017	Participant	
Dr. Pooja Basnett	International Conference on Social Media: The Changing Communication Environment	Xavier University Bhubaneswar 15-16 December 2017	Paper Presenter	Use of Social Media for Communication by Educational Institutions in Bangalore
Dr. Jasmine Yimchunger	International Seminar on Reinventing Nationalism, Secularism and Plurality: Media Discourses and Deconstruction	Guwahati 11-12 November 2017	Paper Presenter	Naga Youth Engagement with Korean Popular Culture: An Alternative Avenue



## RESEARCH PROJECTS UNDERTAKEN IN 2017-18

Sl.	Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds Received	Project Personnel (PF/JRF/SRF/RA)
	NIL					

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl.	Program Title	Status National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
	NIL							

## PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18

Sl.	Equipment Details	Date of Acquisition	Equipment Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project/ Agency		
1.	Apple Mac Book Pro	2015	6,37,820/-	Sikkim University		Online Broadcasting	Students
2.	IMAC	2015	4,67,619/-	Sikkim University		Post Production	Students

## M.Phil/Ph.D AWARDS DURING 2017-18

Sl.	Candidate	Thesis Title	Research Supervisor	Year of Submission	Year of Award
	NIL				

## OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY &amp; STUDENTS IN 2017-18

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/National Academy Fellowships in Sciences/Social Sciences)
	NIL	

## STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/IAS/ IPS etc. DURING 2017-18:

Sl.	Student	Gender	Fellowship/Award/Service
	NIL		

## CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18

Sl.	Program/Service/ Consultancy Project	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/ Service Fee Received
	NIL			

## STUDENT PLACEMENTS DURING 2017-18

Sl.	Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
	NIL		



## 6.6.5 Department of Music

Department : MUSIC  
 School : School of Professional Studies  
 Head/In-charge of Department : Dr. Krishnendu Dutta  
 Office Telephone No. : +91-3592-232225  
 Students enrolled during 2017-18

Research/ Teaching Course	Semesters						Total Students		
	First	Second	Third	Fourth	Fifth	Sixth	Girls	Boys	Total
UG		10	8			9	5	22	27
PG		7	5				1	11	12
MPhil									
PhD									
Post-Doc/Research Associate									
UGC/CSIR/ICAR-NET									

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Prof. Sanjoy Bandopadhyay		Professor	4.08.2017		6 (at RBU)	
2	Dr. Krishnendu Dutta	PhD	Associate Professor	4.05.2012			
3	Mr. Jayanta Kumar Barman	MA	Assistant Professor	27.02.12			
4	Dr. Samidha Vedabala	PhD	Assistant Professor	2.03.2012	2		
5	Dr. Santosh Kumar	PhD	Assistant Professor	28.04.2014			
6	Dr. Surendra Kumar	PhD	Assistant Professor	4.09.2017			
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
1	Mr. Manoj Rai						
2	Mr. Bijay Kumar Subba						
<b>SUPPORT STAFF</b>							
	<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Date of joining</b>	<b>Not Applicable</b>		
1	Kishor Thapa		Tabla Accompanist				



## PUBLICATIONS from 1 April 2017 to 31 March 2018

## A: RESEARCH PAPERS

Sl.	Publications	IF/JCR Ranking/ Index	UGC Journal No.	Publisher	ISSN
Prof. Sanjoy Bandopadhyay					
1.	Bandopadhyay S. H., & Vedabala, S. (2018). Musical Involvement , preference and Appreciation of Career in Music among youth in Sikkim. <i>International Education and Research Journal</i> , 4 (3), 41-42. doi: 10.21276/2454-9916	Impact factor: 5.564		International Education and Research Journal	2454-9916
Dr. Samidha Vedabala					
1.	Vedabala, S. (2017). Indian Classical Music: Traits and Trends. <i>International Journal on Arts, Management and Humanities</i> , 6(2), 167-174.	Impact factor: 3.659		International Journal on Arts, Management and Humanities	2319-5231
2.	Bandopadhyay S. H., & Vedabala, S. (2018). Musical Involvement , preference and Appreciation of Career in Music among youth in Sikkim. <i>International Education and Research Journal</i> , 4 (3), 41-42. doi: 10.21276/2454-9916	Impact factor: 5.564		International Education and Research Journal	2454-9916

## B: BOOKS

Sl.	Publications with ISBN
	NIL

## C: BOOK CHAPTERS

Sl.	Publications
	NIL

## PAPER PRESENTATIONS AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS IN 2017-18

Faculty Member/ Research Scholar	Conference/ Seminar/ Workshop	Place and Dates	Status Invited Speaker/ Resource Person	Title of Presentation
Prof. Sanjoy Bandopadhyay	Indian Classical Music: Teaching and Performing Abroad	New Delhi 27-28 February 2018	Session Chair	
Dr. Samidha Vedabala	International Seminar on Application of Abstract Music in Different Aspects	Kolkata 7-8 March 2018	Session Chair & Invited Speaker	Application of Abstract Music in Advertisement
Dr. Santosh Kumar	National Symposium on <u>Sangeet: Kala Evam Vyawasay</u> (Music: Art and Business)	Lalit Narayan Mithila University Darbhanga 17-18 March 2018	Paper Presenter	The Indian Music Business: Status and Opportunities



## RESEARCH PROJECTS UNDERTAKEN IN 2017-18

Sl.	Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds Received	Project Personnel (PF/JRF/SRF/RA)
	NIL					

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl.	Program Title	Status National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
	NIL							

The Department of Music organises Special Interest Programmes in two categories on its premises.

## SPECIAL LECTURE SERIES

A Special Lectures Series entitled '*Rediscovering Music through Different Lenses*' has been initiated, in which distinguished scholars from different spheres of knowledge are invited to talk on music to the faculty and students. The idea is to create a wider thought-space about where music joins other areas of studies. The series has elicited erudite thought on the nature of music.

## The following lectures have been held during 2017-18

Sl.	Program Title	Dates	Speakers
01	<i>Special Lecture Series: Rediscovering Music through Different Lenses</i>	23.10.2017	Dr. Kotra R. Rama Mohan Department of Anthropology Sikkim University
		27.11.2017	Dr. Abhijit Dutta Department of Commerce Sikkim University Dr. Amitabh Bhattacharya Department of Physics Sikkim University
		13.02.2018	Dr. David Trassof University of California
		9.03.2018	Dr. Nawal Kishor Paswan Department of Peace & Conflict Management Studies Sikkim University
		26.04.2018	Prof. Irshad Ghulam Ahmad Department of English Sikkim University
2	<i>Travelling Scholars' Lecture Series : Rediscovering Music through Different Lenses</i>		Prof. Mridul Bose Department of Physics Jadavpur University
			Prof. Sabyasachi Sarkhel Professor & Head Sangeet Bhavan Visva Bharati
			Prof. Basavi Mukherjee Sangeet Bhavan Visva Bharati

## BAITHAK PERFORMANCES:

The Department of Music has also started a music performance series entitled 'Listening to the Future—Students on Stage'. The first concert under this series was held on 18 May 2018. In this music series, students of the Department perform before the assembled listeners. While an opportunity is thus provided for the public to listen to the budding student-musicians, the students are exposed to public performance standards. Student-listeners at these events take notes and act as Music Critics.





Baithak Performance Series

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18**

Sl.	Equipment Details	Date of Acquisition	Equipment Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project/Agency		
1.	I-Pad	5.03.2018	33,700	SU		Performance	Students
2.	Voice Recorder	13.03.2018	6,982	SU		Performance	Students
3.	Collar Microphone	13.03.2018	4,625	SU		Performance	Students

**M.Phil/Ph.D AWARDS DURING 2017-18**

Sl.	Candidate	Thesis Title	Research Supervisor	Year of Submission	Year of Award
	NIL				

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18:**

Sl.	Faculty Member/Student	Distinction Achieved (Awards/Medals/National Academy Fellowships in Sciences/Social Sciences)
	NIL	

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2017-18**

Sl.	Student	Gender	Fellowship/Award/Service
	NIL		

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18**

Sl.	Program/Service/Consultancy Project	Organisation seeking Consultancy	Project/Program Dates & Duration	Consultancy Funding/Service Fee Received
	NIL			



## STUDENT PLACEMENTS DURING 2017-18

Sl.	Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
	NIL		

## 6.6.6 Department of Tourism

Department : TOURISM  
 School : School of Professional Studies  
 Head/In-charge of Department : Ms. Ashi Pempem Wangmo  
 Office Telephone No. :  
 Students enrolled during 2017-18

Research/ Teaching Course	Semesters				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG							
PG		27		27	32	22	54
MPhil			1		1		1
PhD							
Post-Doc/Research Associate							
UGC/CSIR/ICAR-NET			1		1		1

## FACULTY PROFILE

Sl.	Faculty Member	Highest Degree	Designation	Date of Joining Department	Publications during 2017-18 with Cumulative Impact Factor (if any)	Ph.D/M.Phil Students Currently under Supervision	Extra-mural Research Projects during 2017-18
<b>REGULAR FACULTY</b>							
1	Dr. Jigme Wangchuk Bhutia	PhD	Assistant Professor	5.05.2014		1 MPhil	
2	Ms. Ashi Pempem Wangmo	MA	Assistant Professor	1.05.2014			
3	Dr. Akhilesh Kumar Singh	PhD	Assistant Professor	30.08.2017			
4	Dr. Amit Kumar Singh	PhD	Assistant Professor	21.09.2017			
<b>VISITING PROFESSORS</b>							
<b>GUEST FACULTY</b>							
1	Mr. P. K. Dong	MA		6.07.2016			
2	Mr. Uttam Rai	MA		1.02.2016			
3	Mr. Jeckme Namgyal Bhutia	MA		6.07.2016			
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining	Not Applicable		



## PUBLICATIONS from 1 April 2017 to 31 March 2018

## A: RESEARCH PAPERS

Sl.	Publications	IF/JCR Ranking/ Index	UGC Journal No.	Publisher	ISSN
Ms. Ashi Pempem Wangmo					
1.	Kishore, V., & Wangmo, A.P. (2018). Internal Evaluation pattern in Sikkim University and Appraisal. <i>Pedagogy of Learning</i> , 4(1),	0.787	44913	Pedagogy of Learning	2320-9526

## B: BOOKS

Sl.	Publications with ISBN
	NIL

## C: BOOK CHAPTERS

Sl.	Publications
	NIL

## PAPER PRESENTATIONS AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS IN 2017-18

Faculty Member/ Research Scholar	Conference/ Seminar/Workshop	Place & Dates	Status Invited Speaker/ Resource Person	Title of Presentation
Dr. Amit Kumar Singh & Dr. Akhilesh Kumar Singh	International Conference on Sustainable Tourism and Hospitality Marketing: Setting Agenda for future Research (STHMCON-2018)	North-Eastern Hill University (NEHU) Shillong 15-17 March 2018	Paper Presenters	Factors Influencing Tourist Perception of Destination Image - A Study of Varanasi
Dr Jigmie W. Bhutia & Priyanka Khaling MPhil Scholar	International Conference on Sustainable Tourism and Hospitality Marketing: Setting Agenda for future Research (STHMCON-2018)	North-Eastern Hill University (NEHU) Shillong 15-17 March 2018	Paper Presenters	Monitoring Ecotourism Projects in Sikkim through Eco-certification Program

## RESEARCH PROJECTS UNDERTAKEN IN 2017-18

Sl.	Faculty Member	Project Title	Funding Agency	Project Duration	Total Funds Received	Project Personnel (PF/JRF/SRF/RA)
	NIL					

## SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED IN 2017-18

Sl.	Program Title	Status National/ International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
	NIL							



**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18**

Sl.	Equipment Details	Date of Acquisition	Equipment Cost (Rs.)	Funding Agency		Purpose	Users
				Sikkim University	Project/ Agency		
	NIL						

**M.Phil/Ph.D AWARDS DURING 2017-18**

Sl.	Candidate	Thesis Title	Research Supervisor	Year of Submission	Year of Award
	NIL				

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18**

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/National Academy Fellowships in Sciences/Social Sciences)
1.	Mona Rai	Best Student Award Department of Tourism & Civil Aviation, Government of Sikkim

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/IAS/ IPS etc. DURING 2017-18**

Sl.	Student	Gender	Fellowship/Award/Service
	NIL		

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2017-18**

Sl.	Program/Service/ Consultancy Project	Organisation seeking Consultancy	Project/Program Dates & Duration	ConsultancyFunding/ Service FeeReceived
	NIL			

**STUDENT PLACEMENTS DURING 2017-18**

Sl.	Organizations visiting for Campus Placement	Students participating in Campus Placement	Student Placements Made
1.	SIBN	All	13
2.	JAICA, Department of Forests Government of Sikkim	10	2



## Centres of Studies

### 7.1 Bioinformatics Centre

Centre	: BIOINFORMATICS CENTRE
Coordinator	: Prof. Jyoti Prakash Tamang
Office Telephone No	:
email	: jptamang@cus.ac.in; jyoti_tamang@hotmail.com
Profile	:

Sl.	Staff Member	Academic Degrees	Designation	Date of Joining Centre	Publications during 2017-18 with Cumulative Impact Factor (if any)	Assignment
1	Dr. Jyoti Prakash Tamang	PhD/Post-doc (Japan/ Germany)	Professor	4.09.2016	6 (14.423)	Coordinator
2	Dr. Mangesh Vasant Suryavanshi	PhD	Research Associate	15.03.2018		Research Associate
3	Ms. Ambika Lamichaney	MSc	Student	23.02.2018		Studentship
4	Ms. Puja Saikia	MSc	Trainee	23.02.2018		Traineeship

### PROJECT FUNDING AT CENTRE DURING 2017-18:

Project Title	Funding Agency	Project Duration	Total Funds received	Project Personnel (PF/JRF/SRF/RA)
Bioinformatics Infrastructure Facility through Bioinformatics Centre	DBT	2016-21 (5 years)	Rs. 29.4 lakhs	1 RA 1 Studentship 1 Trainee

### PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018:

#### A: RESEARCH PAPERS

Sl.	Publications	Impact Factor (2017)	UGC Journal No.	Publisher	ISSN
Prof. J. P. Tamang					
1.	Shangpliang, H.N.K., Rai, R., Keisam, S., Jeyaram, K. and Tamang, J.P. (2018). Bacterial community in naturally fermented milk products of Arunachal Pradesh and Sikkim of India analysed by high-throughput amplicon sequencing. <i>Scientific Reports</i> 8: 1532 DOI.10.1038/s41598-018-19524-6	4.259	35611	Nature, London	
2.	Tamang, J.P. (2018). Traditional skill of ethnic people of the Eastern Himalayas and North East India in preserving microbiota as dry amylolytic starters. <i>Indian Journal of Traditional Knowledge</i> 17(1): 184-190.	1.273	20892	CSIR, Delhi	
3.	Tamang, J.P., Holzapfel, W.H. Dong H. Shin, D.H. and Felis, G.E. (2017). Editorial: Microbiology of Ethnic Fermented Foods and Alcoholic Beverages of the World. <i>Frontiers in Microbiology</i> 6, 1377. doi: 10.3389/fmicb.2017.01377.	4.076	17739	Frontiers, Switzerland	
4.	Shah, S.P., Jani, K., Sharma, A., Anupma, A., Pradhan, P., Shouche, Y. and Tamang, J.P. (2017). Analysis of bacterial and fungal communities in <i>Marcha</i> and <i>Thiat</i> , traditionally prepared amylolytic starters of India. <i>Scientific Reports</i> 7: 10967 DOI: 10.1038/s41598-017-11609-y.	4.258	35611	Nature, London	



Sl.	Publications	Impact Factor (2017)	UGC Journal No.	Publisher	ISSN
5	Rai, A.K. and Tamang, J.P. (2017). Prevalence of <i>Staphylococcus</i> and <i>Micrococcus</i> in traditionally prepared meat products. <i>Journal of Scientific and Industrial Research</i> 76: 351-354/.	0.557	7451	CSIR, New Delhi	
6	Shangpliang, H.N.J., Sharma, S., Rai, R. and Tamang, J.P. (2017). Some technological properties of lactic acid bacteria isolated from <i>Dahi</i> and <i>Datshi</i> , naturally fermented milk products of Bhutan. <i>Frontiers in Microbiology</i> 8: doi: 10.3389/fmicb.2017.00116	4.076	17739	Frontiers, Switzerland	

#### SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY CENTRE DURING 2017-18:

Sl	Programme Title	National or International	Funding Agency	Date	Resource Persons	Participants		Coordinator/Convener
						Outside	Local	
1	Workshop on Next Generation Sequencing Tools in Bioinformatics	National	DBT	17.03.2018	4	nil	100 MSc students of the School of Life Sciences	Prof. J. P. Tamang

#### Bioinformatics Centre Activity Report for 2017-18:

The Bioinformatics Centre at the School of Life Sciences, Sikkim University, organized a One-day Workshop on 'Next Generation Sequencing tools in Bioinformatics' on 17 March 2018 at the Cauveri Hall, Sikkim University, with funding from the Department of Biotechnology (DBT), Ministry of Science & Technology, New Delhi. The main objective of this workshop was to highlight the importance and recent developments in the application of next-generation sequencing tools in molecular biology involving bioinformatics analysis. The participants at the workshop were M.Sc Second Semester students of the Departments of Microbiology, Botany, Zoology and Horticulture at Sikkim University. Staff from the SU System Management and Finance Departments who deal with research projects were also invited.

The theme of the Workshop was highlighted by the Workshop Convener, Prof. J. P. Tamang. Prof. Arnab Sen from the Department of Botany, North Bengal University, spoke on 'The Story of Actinobacteria - A Bioinformatics Perspective', while Dr. Swarup Roy, Associate Professor at the SU Department of Computer Applications, spoke on 'Gene Expression Data Analysis - A Computation Biology Approach'. Dr. Sudeep Ghatani, Assistant Professor at the SU Department of Zoology, spoke on 'Application of NGS in Disease Diagnosis', and Dr. Mangesh Suryavanshi, Research Associate of the SU Bioinformatics Centre, spoke on 'Use of 16S rRNA Gene as a Molecular Marker in Bacteriology'.



Participants at the Workshop

## 7.2 Maulana Azad Centre for North-East Studies

<b>Centre</b>	: MAULANA AZAD CENTRE FOR NORTH-EAST STUDIES (MACNES)
<b>Coordinator</b>	: Dr. K.R. Rama Mohan Dean, School of Human Sciences & Head, Department of Anthropology
<b>Assistant Coordinator</b>	: Dr. Sangmu Thendup Assistant Professor Department of History
<b>Office Telephone No.</b>	: + 91-3592-251060

### MACNES Activity Report for 2017-18:

The Maulana Azad Centre for North-East Studies (MACNES) was set up at Sikkim University in 2015 under an MoU signed between the Sikkim University and the Maulana Abdul Kalam Azad Institute for Asian Studies (MAKAIS), Kolkata. As a late addition to the North-East Council (NEC) as its eighth member, Sikkim has its own history to tell, and provides an environment for North-East Studies that is culturally and politically diverse. MACNES is aimed at tapping into these areas, thereby linking Sikkim and its neighbouring areas with other North-East states and with the rest of India.

### Scope for Research

MACNES at Sikkim University has been envisioned as a Centre for promoting regional research and other integrated activities like the holding of Lectures, Seminars, Symposia on the North-East in general, and Sikkim in particular. With Sikkim as the focal point, research is also to be focused on adjoining areas in China, Tibet, Bhutan, Bangladesh, Myanmar and South East Asia. The thematic research areas that have been identified are:

- History, Culture and Religion in context of Sikkim
- Issues related to Tourism, Trade and Transit in Border Areas
- Human Trafficking, Migration, Ecology and Environment
- Suicide Rates (Sikkim-specific)
- Locating Sikkim in India's Act East Policy

### Planned Academic Activities

Several academic activities are contemplated:

- Institution of MAKAIS-SU Fellowship: The fellowship would be granted to person of eminence with considerable seniority in the research areas mentioned.
- Projects: MACNES would accept project proposals through the medium of open advertisements on the research areas mentioned.
- MACNES would hold conferences, workshops (incl. workshops on Research Methodology) and would also network with other agencies
- MACNES would sponsor academic field visits for senior Ph.D Scholars
- MACNES would also publish books, monographs, journals and newsletters as part of its academic activities.



## 7.3 Centre for Endangered Languages

Centre : CENTRE FOR ENDANGERED LANGUAGES  
 Coordinator : Dr. Samar Sinha  
 Office Telephone No. :  
 email : ssinha@cus.ac.in

## Profile:

Sl.	Staff Members	Highest Degree	Designation	Date of Joining Centre	Publications during 2017-18 with Cumulative Impact Factor (if any)	Assignment
1	Dr. Meiraba Takhellambam	PhD	Assistant Professor	13.12.2016		Training & Research
2	Dr. Wichamdinbo Mataina	PhD	Assistant Professor	19.12.2016		Training & Research
3	Ms. Hima S	PhD (submitted)	Research Associate	19.04.2017		Research
4	Ms. Pratima Chhetri	MA	Research Associate	27.03.2017		Research
5	Ms. Dipuna Tamang	M.Sc.	Documentation Officer	27.03.2017		Administrative & Academic documentation
6	Ms. Pabitra Chettri	MCA	Technical Assistant-cum-Archivist	27.03. 2017		Handling computers and technical equipment
7	Mr. Bishal Rai	BCom	Office Assistant	13.12.2016		Maintaining office files
8	Mr. Bishnu Lal Bhujel	MPhil	Resource Person	13.12.2016		Resources & Data-entry
9	Mr. Rabindra Gurung	Class 12	Resource Person	15.12.2016		Resources & Data-entry
10	Ms. Gangi Maya Mangar	MA	Resource Person	13.12.2016		Resources & Data-entry
11	Mr. Padam Bahadur Rai	Class 12	Resource Person	5.04.2018		Resources & Data-entry
12	Mr. Karma Tenzing Sherpa	Class 12	Resource Person	5.04.2018		Resources & Data-entry
13	Ms. Hari Maya Rai	Class 10	MTS	1.02.2017		Office maintenance

## FUNDING OF CENTRE DURING 2017-18:

Project Title	Funding Agency	Project Duration	Total Funds received	Project Personnel (PF/JRF/SRF/RA)
Centre for Endangered Languages	UGC	2 years	Rs. 90 lakhs	13



**PUBLICATIONS from 1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018:****A: RESEARCH PAPERS:**

Sl.	Publications	Impact Factor	UGC Journal No.	Publisher	ISSN
	NIL				

**B: BOOKS:**

Faculty Member	Publications with ISBN
NIL	

**C: BOOK CHAPTERS:**

Faculty Member	Publications
Dr. Samar Sinha	Sinha, Samar & Pandey, Balaram. 2017. Nepali. In Devy, G.N & Pandey, Balaram (eds.), <i>The Languages of Sikkim</i> , Vol.26, Part II, 3-28. Hyderabad: Orient Blackswan.
	Sinha, Samar & Pandey, Balaram. 2017. Majhi. In Devy, G.N & Pandey, Balaram (eds.), <i>The Languages of Sikkim</i> , Vol.26, Part II, 138-145. Hyderabad: Orient Blackswan.
Mr. Bishnu Lal Bhujel	Bhujel, Bishnu Lal. 2017. Bhujel. In Devy, G.N & Pandey, Balaram (eds.), <i>The Languages of Sikkim</i> , Vol.26, Part II, 31-45. Hyderabad: Orient Blackswan.

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS DURING 2017-18:**

Name	Conference/Seminar/Workshop	Place & Dates	Status Invited Speaker/Resource Person	Title of Presentation
Mr. Bishnu Lal Bhujel	38 <sup>th</sup> Annual Conference of Linguistic Society of Nepal	Tribhuvan University Kathmandu 26-27 November 2017	Resource Person	Sikkim ra Darjeelingma Bhujel Bhasako Awastha Avibriti raPunaruthan (Bhujel Language in Sikkim and Darjeeling: Attitude and Revitalization)
Ms. Pratima Chhetri	6 <sup>th</sup> International Conference on Endangered and Lesser Known Languages	Central Institute of Indian Language Mysore 21-23 February 2018	Resource Person	A Sociolinguistic Study of Bhujel in Sikkim
Dr. Wichamdinbo Mataina	5-day Workshop on Language Documentation	NEHU Shillong 7-11 August 2017	Resource Person	Ethnolinguistics: An Introduction
Dr. Wichamdinbo Mataina	38 <sup>th</sup> Annual Conference of the Linguistic Society of Nepal	Tribhuvan University Kathmandu 26-27 November 2017	Resource Person	Sociolinguistic situation of Gurung in Sikkim



Name	Conference/ Seminar/Workshop	Place & Dates	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation
Dr. Wichamdinbo Mataina	International Conference on Documentary Linguistics: Asian Perspectives	University of Hong Kong 25-27 May 2017	Resource Person	Spelling system in Northeast Indian Languages: with special reference to Liangmai
Ms. Hima S	6th International Conference on Endangered and Lesser Known Languages	Central Institute of Indian Languages Mysore 21-23 February 2018	Resource Person	The Intriguing <i>-tse</i> Morpheme in Magar (Sikkim variety)
Dr. Samar Sinha	17 <sup>th</sup> Research Scholars' Workshop	Salesian College Sonada 3 December 2017	Resource Person	Why did I write a Grammar of Indian Sign Language?
Dr. Samar Sinha	International Conference on Darjeeling and The Eastern Himalayas - A Multi-Disciplinary Approach	Salesian College Sonada 14-15 March 2017		Saving Peoples' Languages: A Study of Linguistic Ecology of the Darjeeling-Sikkim Himalayas
Dr. Samar Sinha	38 <sup>th</sup> Annual Conference of Linguistic Society of Nepal	Tribhuvan University Kathmandu 26-27 November 2017	Resource Person	Agreement in Nepali: A study of its features and their values. (Paper presented at 38 <sup>th</sup> Annual Conference of Linguistic Society of Nepal, Tribhuvan University, Kathmandu, Nepal, 26 <sup>th</sup> -27 <sup>th</sup> November 2017.)
Dr. Meiraba Takhellambam	Workshop-cum-Intensive Training Programme in Documentation and Description of Tribal and Endangered Languages of North-East India	NEHU Shillong 7-11 August 2017	Resource Person	
Dr. Meiraba Takhellambam	Phonological features of Tibeto-Burman Languages	School of Languages and Linguistics Jadavpur University 9-10 February 2017	Resource Person	
Dr. Meiraba Takhellambam	6th International Conference on Endangered and Lesser Known Languages	Central Institute of Indian Language, Mysore 20-23 February 2018	Resource Person	A Sociolinguistic Study of Bhujel in Sikkim (co-presented with Ms. Pratima Chettri)



**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE CENTRE DURING 2017-18:**

Sl	Programme Title	National or International	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
						Outside	Local	
1	Orientation-cum-Workshop on Field Survey and Techniques	National	CEL, SU	24-28 April, 2017	5	32	12	Dr. Samar Sinha
2	Six-day Collaborative Workshop on Grammatical Variation and Analysis, with the Indo-Norwegian Cooperation Project & the Scheme for Preservation and Protection of Endangered Languages (SPPEL), Central Institute of Indian Languages	International	CEL, SU	5-10 March 2018	6	13	12	Dr. Samar Sinha
3	Workshop on Sociolinguistics in collaboration with CEL, Rajiv Gandhi University	National	CEL, SU	8-14 April 2018	0	10	8	Dr. Samar Sinha & Prof. Simon S. John

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2017-18:**

Sl.	Equipment Details	Qty	Date of Acquisition	Unit Cost In Rs.	Funding Agency		Purposes	Users
					Sikkim University	Project/ Agency		
1	Apple Desktop iMAC (27 inch)	6	1.12.2017	Rs. 1,64,610		CEL/UGC funding	Administrative & Academic activities	Centre Staff
2	Apple Laptop MacBook Pro (13 inch)	2	1.12. 2017	Rs. 1,51,040		CEL/UGC funding	Administrative & Academic activities	Centre Staff
3	Audio Recording Device ZOOM H5	3	1.12. 2017	Rs. 28,733		CEL/UGC funding	Field Survey activities	Centre Staff
4	Video Recording Device ZOOM Q8	3	1.12. 2017	Rs. 32,000		CEL/UGC funding	Field Survey activities	Centre Staff
5	Omnidirectional Microphone SHURE (MVL) Condenser Lavalier	3	1.12. 2017	Rs. 6,400		CEL/UGC funding	Field Survey activities	Centre Staff
6	Cardioid Condenser Microphone SHURE SM86	2	1.12. 2017	Rs. 17,920		CEL/UGC funding	Field Survey activities	Centre Staff



Sl.	Equipment Details	Qty	Date of Acquisition	Unit Cost In Rs.	Funding Agency		Purposes	Users
					Sikkim University	Project/ Agency		
7	Desktop Computer Lenovo Think Centre M710	6	8.1. 2018	Rs. 1,18,683.22		CEL/UGC funding	Academic activities	Centre Staff
8	LED Projector BenQ MW529	1	8.1. 2018	Rs. 49,532.16		CEL/UGC funding	Academic activities	Centre Staff
9	Online UPS NUMERIC Onfiniti 7.5KVA	1	20.2. 2018	Rs. 1,71,273.46		CEL/UGC funding	Power backup	Centre Staff
10	External Storage Device Seagate 3TB	4	3.1. 2018	Rs. 7,375		CEL/UGC funding	Data Storage and backup	Centre Staff
11	Monochrome Printer Brother MFC- L270DW 6	1	3.1. 2018	Rs. 21,172		CEL/UGC funding	Scanning e-files	Centre Staff
12	Photocopier Canon Image RUNNER 2520	1	23.12. 2017	Rs. 1,46,968		CEL/UGC funding	Printing and photocopying of Questionnaires	Centre Staff
13	Video Camera with accessories SONY FDR-AX10E	1	4.1. 2018	Rs. 1,22,505		CEL/UGC funding	Field Survey activities & Workshops	Centre Staff
14	Still Camera with accessories NIKON J5 (10-30mm PD lens)	1	4.12.2017	Rs. 32,000		CEL/UGC funding	Field Survey activities & Workshops	Centre Staff

#### OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2017-18:

Sl.	Faculty Member/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
	NIL	

#### CEL Activity Report for 2017-18:

An activity report is provided on major activities undertaken at the Centre for Endangered Languages, Sikkim University, during 2017-18. Simultaneously with initiation of the CEL project bidding process, work on development of a pilot questionnaire and a core lexicon elicitation was undertaken, for which the Centre provided staff training on research standards, IPA, etc. during its Workshop on Field Techniques and Tools.

Consolidation of this work was achieved after translation of materials into Nepali and validation of the pilot questionnaire and core lexicon list. After this, pilot field work on the Bhujel, Gurung, Magar, Rokdung & Sherpa languages commenced, along with the digitization of field data samples using Flex, Praat and Audacity software, followed by splicing of the audio files.

CEL submitted a mid-term report was to the UGC on 3rd August 2017. This was followed by elaboration and enrichment of the questionnaire, development of construction-specific questionnaires for grammatical fieldwork, and consolidation, translation, validation of the specific questionnaire. Work has commenced on grammatical and ethnolinguistic fieldwork relating to the Magar language.

After delivery of required technical equipment to the Centre, CEL collaborated with the Indo-Norwegian Cooperation Project and the Scheme for Preservation and Protection of Endangered Languages (SPPEL),



Central Institute of Indian Languages (CIIL), in organizing its Second Workshop. The Third CEL Workshop was organized at Rajiv Gandhi University, Itanagar.

CEL faculty presented a paper at the international conference on Documentary Linguistics - Asian Perspectives, held Hong Kong. CEL personnel were also invited as experts for language documentation activities at a Workshop jointly organised by CIIL and NEHU in Shillong. CEL faculty also presented a paper at the Conference of the International Linguistic Society of Nepal held at Kathmandu, and attended a Workshop on Data Collection organized in Tezpur University

CEL staffers were invited as experts to the Workshop on Tibeto-Burman Phonology organized in Jadavpur University, and presented papers at the International Conference on Endangered and Lesser Known Languages organized by CIIL at Mysore. CEL staff participated in an International Workshop on Documentation and Revitalisation of Endangered Languages held at Mysore, presenting work on the Core Lexicon of the Sherpa language.

During the year, a number of meetings of the Advisory Board, the CEL Coordination Committee, and the Inter Cluster Meeting were organized by the Centre for Endangered Languages at Gangtok.



Orientation Training on Field Survey Techniques



Collaborative Workshop on Grammatical Variation and Analysis



Collaborative Workshop on Sociolinguistics with CEL, Rajiv Gandhi University



# Central Services

## 8.1 Central Library

Department : CENTRAL LIBRARY  
 Head : Prof. A. S. Chandel  
 Office Telephone No. : + 91-3592-251060

### PROFILE:

Sl.	Name	Designation	Highest Degree	Date of Joining
<b>ADMINISTRATIVE STAFF</b>				
1.	Prof A S Chandel	Librarian	PhD	21.09.2013
2.	Ms. Sarbada Pradhan	Assistant Librarian	MLISc	7.12.2015
3.	Mr. Avijit Rai	Assistant Librarian	MLISc	21.08.2017
4.	Mr. Manish Soni	Information Scientist	MBA, BE (Comp Sc.)	25.01.2016
<b>SUPPORTING STAFF</b>				
5.	Ms. Madhuri	Professional Assistant	MLISc	4.12.2015
6.	Ms. Rinku Tamang	Semi-Professional Assistant	MLISc, MA	9.11.2015
7.	Mr. AdipTirwa	Technical Assistant	MCA	24.11.2015
8.	Mrs. Pinkey Rai	Library Assistant	MLISc, MA	16.11.2015
9.	Ms. Manju Subba	Library Assistant	MLISc	10.11.2015
10.	Mr. Pawan Lama	Library Attendant	BA	29.03.2012
11.	Mr. Kuntal Pramanick	Library Attendant	MLISc	7.12.2015
12.	Mr. Kesang Tamang	Library Attendant		11.09.2017
13.	Mr. Kumar Manger	MTS	Sr. Secondary	10.11.2015
14.	Mr. Tulsi Chettri	LDC (on Contract)	MA	27.09.2012

### PAPER PRESENTATIONS AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS DURING 2017-18:

Conference/ Seminar/Workshop	Place & Date	Status Invited Speaker/ Resource Person	Title of Presentation
Prof. A S Chandel			
First International Conference on Transforming Libraries	Central University of Technology Kokrajhar 8-10 July 2017	Keynote Speaker	Call for Transforming Libraries: Some Stray Observations
Information Literacy for 21 <sup>st</sup> Century	East-West University Dhaka 14 September 2017	Guest Speaker	Theme Paper
Transforming Libraries in Digital India Perspectives	Manipur University Imphal 5-6 July 2017	Keynote Speaker	Keynote Address
Ms. Sarbada Pradhan			
11 <sup>th</sup> International CALIBER	Anna University, Chennai 2-4 August 2017	Paper Presenter	Knowledge Audit of Integrated Child Development Service (ICDS) workers in Siliguri Sub-Division, West Bengal



**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED DURING 2017-18:**

Title of Programme	Dates	Resource Persons
Orientation Programme	25 August - 4 September 2017	Prof. A S Chandel, Sikkim University Ms. Sarbada Pradhan, Sikkim University Mr. Manish Soni, Sikkim University Mr. Avijit Rai, Sikkim University
Librarian's Day Celebration	11 August 2017	Dr. Mukesh Saikia, Tezpur University Prof. A S Chandel, Sikkim University Dr. Rajnish Trivedi, SMIMS
User Awareness	17 November 2017	Mr. Mahendranath Sarkar, J-GATE Prof. A S Chandel, Sikkim University. Mr. Manish Soni, Sikkim University
INFLIBNET-sponsored Workshop on Open Source Software: Adoption and Implementation	8-10 March 2018	Mr. Swapnil Patel, INFLIBNET Dr. Mitesh Kumar Pandya, INFLIBNET Dr. Parthasarathy Mukhopadhyay, Kalyani University Shri Vinod Kumar Mishra, NIT Rourkela Ms. Sarbada Pradhan, Sikkim University Mr. Avijit Rai, Sikkim University

**ACTIVITY REPORT FOR 2017-18:**

The priority of the SU Central Library during the year has been development of the library collection both in printed and electronic forms, along with promotion of usage of the existing Library resources. At the beginning of new academic session, the Library organized an Orientation Programme from 25 August to 4 September, 2017. Attendance was made compulsory for all newly-admitted students to gain membership of the Library. At the orientation, students were acquainted with the resources available within the Central Library as well as globally. Attendance at the Orientation Programme, which used to be quite thin during previous years, rose to 100%.

The SU Central Library had introduced RFID enabled user-friendly services about 6 years ago. These have been further improved by bringing more visibility and virtual access to all resources available anywhere/anytime on human-held devices. The target of the exercise has been to unite library-users and their resources together in a most user-friendly environment, and providing them with an unrestrictive learning space with minimal dependence on library staff. More registrations of users for remote access were provided to research scholars and faculty members so they could access library resources from outside the university network.

The Central Library has started editing its on-line catalogue of all resources for more accuracy of each record. An innovative approach launched this year has been to add the 'Contents' pages of books as a part of the descriptive catalogue, with all contents being searchable for each word/term. Similarly, the content pages of printed journals continue to be digitized for archival purposes in an institutional repository. The digital



repository has also been further strengthened by the addition of more records.

### Library Resources Added during the Year

Books		Journals		Databases	Theses
Printed	e-Books	e-Journals	Printed		
1009 ( <i>Text-books</i> )	128	Journals available on e-ShodhSindhu & DelCon consortium, as well as 75 subscribed journals (available both in print and online)	47	(i) PsycArticles (ii) CMIE (iii) Indiastat (iv) Web of Science	61



*Open Source Software Workshop Participants with the Officiating VC Prof. J. P. Tamang and guests*



*Participants at Library Orientation Programme 2017*





SU Central Library APP - Library on Finger Tips

## 8.2 Administration Department

Department	: SU ADMINISTRATION
Head	: Shri T.K. Kaul. Registrar
Office Telephone No.	: + 91-3592-25143/251076
Fax No.	: 03592-251865
email	: registrar@cus.ac.in

### Activity Report for 2017-18:

Sikkim University has been functioning from a number of hired buildings located within and around Gangtok, as it does not yet have its own dedicated campus. This poses several challenges in dealing with logistics on a day-to-day basis. Through the dedication of its Officers, Faculty and Staff, the SU Administration has been able to report several achievements made during year 2017-18.

Construction work valued at Rs. 106.45 crore under Package-1/Phase -1 is proceeding at Yangang, South Sikkim, on the new campus for Sikkim University. This comprises structural work on three buildings, viz. the Administrative building, the Library building and one Faculty building, along with the principal gate and roads leading to the three buildings. Around 30% of the work had been completed by 31<sup>st</sup> March 2018. Monitoring of construction work is being done almost every month by a Monitoring Committee constituted under the chairmanship of the Vice-Chancellor, with representation drawn from the University, local government officials and responsible local citizens, which oversees the progress of work.

Regular co-ordination is maintained between the University and the Building & Housing Department, Government of Sikkim, for rent-assessment of the various buildings hired for use of the University.

Shri P.K. Singh relinquished office as Finance Officer after completing his term. Shri Debasish Pal joined the University as new Finance Officer on 11 October 2017, for which the advertisement and selection process had been completed before the completion of tenure of the former Finance Officer, in order to maintain continuity.

During the year, 31 faculty positions (2 of Professors, 9 of Associate Professors and 20 of Assistant Professors) were filled against the rolling advertisements published in February and June 2017. In addition, 72 Guest Faculty were engaged during the year for various Academic Departments.

In all, vacancies in 24 non-teaching positions were advertised during the year, against which 20 incumbents have already joined the University.



All procurements with an estimated value of Rs. 2 lakhs or above have been carried out through e-tendering, through publication on the central public procurement portal of the Government of India. Sixty-eight (68) e-tenders were floated during the year.

Cashless medical facilities have been available to students around the year at the Central Referral Hospital, Gangtok.

A new official web-site has been designed and developed for the University on an upgraded Content Management platform and with database software, under the guidance of the in-house Web-site Committee. The new website is designed in a visitor-friendly manner, focusing on core areas of user access for convenient navigation through the website contents. Significant changes have been made in the content categorization and standardization, menu organization and link organization.

A Campus Connect WiFi network has been successfully setup in all University buildings with added security features like dedicated user IDs and passwords for individual users, ensuring thereby that the network can only be accessed by authorized users. Further, the unified network across all University locations allows users to access the network from different university locations using the same access credentials.

A Video Conferencing System has been introduced at the University which will cater to all future video-conferencing needs of the University, providing remote access to addresses by dignitaries, meeting proceedings etc.

A Computer Lab was established for the Departments of Tourism and Commerce at the MMH building. The lab setup has been implemented through a client server model with various specialized software packages installed on the system, such as SPSS, Amadeus Mundus, Tally etc. The laboratory will service to all computing requirements of the two Departments.

Monitoring of the CCTV and Biometric system installed at the University has been centralized by using existing optical fiber cable at the University. This has facilitated centralized monitoring of CCTV cameras from the Security Office and centralized data retrieval from distributed attendance devices installed at various locations in the University.

Two University buses were purchased during the month of June 2017 to ferry students between their Departments located along the National Highway.

The University observed Vigilance Awareness Week 2017 between 30<sup>th</sup> October 2017 and 4<sup>th</sup> Nov 2017 with the theme of *"My Vision - Corruption Free India"*

Swachhta Pakhwada was observed between from 1<sup>st</sup> and 15<sup>th</sup> September 2017 through organized activities like upkeep and cleaning of office rooms, class rooms, meeting rooms, hostels, toilets, staircases, parking spaces and surroundings of various Academic and Administrative buildings. An essay competition was organized by Department of Political Science on topic: *'What I can do for a Clean India'*.

The University also celebrated the third anniversary of Swachh Bharat by observing *'Swachhta Hi Seva'* from 15<sup>th</sup> September to 2<sup>nd</sup> October, to further strengthen the existing measures taken to ensure all-round hygiene so that this mission-mode programme leads to a mindset of zero-tolerance towards anything that is unhygienic.

Matribhasha Diwas was celebrated on 21<sup>st</sup> Feb 2017 to promote the use of mother tongue.

For implementation of the Official Language Policy, the University continues to issue all its Notifications, Office Orders, Sanction Orders, Leave Sanction Orders and Circulars in bilingual format (Hindi and English).



## YANGANG CAMPUS CONSTRUCTION



Monthly Meetings of the Monitoring Committee in July and October 2017



Yangang Site Visit in June 2017



### 8.3 Finance Department

<b>Department</b>	: FINANCE DEPARTMENT
<b>Head</b>	: Shri Debasish Pal, Finance Officer
<b>Office Telephone No.</b>	: + 91-3592-251396
<b>Fax No.</b>	: 03592-251880
<b>email</b>	: financeofficer@cus.ac.in / dpal@cus.ac.in

#### 2017-18 Activity Report:

Sikkim University has completed 11 years since its establishment. Over this period, the University has established its own identity in higher education in the country, despite the various challenges faced in running the University. A report on the financial affairs of the Sikkim University for the financial year 2017-18 and a brief report of the Finance Department of the University is made in the following.

The year 2017-18 is an important year in the economic affairs of the Indian Union, when the uniform Goods & Services Tax (GST) was implemented all over India in one of the most significant tax reforms after Independence. Significantly too, the revised scales of pay recommended by the Seventh Pay Commission (7th CPC) have been implemented in almost all Higher Education Institutions under the control of the Central Government. These two important Governmental decisions have significantly impacted financial affairs at all higher education institutions including Sikkim University.

The University has received Recurring Grants to the tune of Rs. 53.03 crores from UGC for the year. The Recurring Grant included Rs.36.51 crores for Salary & Staff Benefits, compare to Rs. 33.54 crores received for the preceding year. Hence, there has been an increase of 8.85 % in salary grants, mainly to support implementation of 7<sup>th</sup> CPC and payment of arrears on account of revision pay w.e.f 1st January 2016. The second part of the Recurring Grant, meant for non-salary heads, was Rs.16.52 crores, compared to Rs. 18.21 crores received in the preceding year. Hence, there has been a significant 9.28 % decrease in grants received under this head.

The UGC has not released any grant during the year under the head of Capital Assets, out of a grant allocation of Rs.25.00 crores for Buildings and Rs.1.00 crore each for Equipment, Books & Journals and other Infrastructure. However, Campus construction is under progressing under the UGC 12th Plan allocation and the bills are coming in regularly. In this year was have released Hence, an amount of Rs.20.25 crores was released during the year for Building Construction, and Rs. 4.27 crores for Equipment, Books & Journals and other Infrastructure, out of the 12th Plan allocation and the allocation for 2017-18.

The Academic receipts of the University for the year were Rs. 2.34 crores, compared receipts of Rs.1.58 crores over the previous year. The University also had other receipts to the tune of Rs.8.78 crores, including the interest income from term deposits for managing investments of temporarily idle funds. A snap short of head-wise income is provided in the description below.

There has been steady increase in the recurring expenditure during the year on all the major heads. Manpower expenses were Rs. 39.55 crores this year, compared to Rs.27.31 crores in the previous year. Almost 44.78 % of the enhancement in this head is mainly due to the release of the 7th CPC arrears salary. There has been overall increase of 7 % in recurring expenses on other heads, except depreciation.

The 7th CPC payscales were implemented, beginning from the salary payable for March 2018, after approval at the meeting of the Finance Committee held on 26th March 2018, with waiver being recommended for the clause concerning 30 % own-revenue generation for non-teaching employees. The UGC subsequently approved the waiver of the condition vide its order no. F.11-1/2017(CU), dated 20th June 2018. The arrears on revision of Basic Pay and DA were also released within the 31st March 2018. Unfortunately, the University authorities were compelled to take a simultaneous decision for withdrawing rental support for the employees of the University.

Thirty-nine (39) research projects funded by DST, DBT, UGC, ICSSR, and the Sikkim Government, etc., are currently running under various Schools, with grants of Rs. 6.43 crores for the current year. The University has earned around Rs.14.68 lakhs by way of overheads, from the research projects. In addition to above grants for



research projects, the University has received direct fellowship grants of Rs. 73.33 lakhs from different funding agencies. Receipts of overhead earnings are being utilized for Project Research Awards of Rs.75,000/- each to selected young teachers and Rs.20,000/- each as Best Publication Awards to teachers.

In spite of limitations, the University is endeavouring to extend financial support to its students, by way of granting fee-exemptions, viz. half-freeships and full-freeships, as well as granting special monthly stipends to economically- weaker students, in addition to full-free benefits on hostel seat rents granted to SC/ST students. During the year, around 257 such students were benefited with financial support of Rs. 24.85 lakhs.

On 30th November 2017, the University organized a One-day Workshop on 'Implementation of Goods and Services Tax(GST) in India', for all staff of the University to improve their knowledge of the changes in the Indirect Taxation system of the country, and the impact of GST in the financial affairs of the University. All staff of Finance Department participated in the Workshop.

Shri Chandan Talukdar, Joint Registrar (Finance), has participated in a five-days Special Course on 'Financing in Higher Education', organized by NUEPA at Manipur University between 30th October to 3rd November 2017. Shri Debasish Pal, Finance Officer, participated in a five-day Academic Leadership Training Programme (Type-II) held at the Central University of South Bihar, Gaya, under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) of MHRD, GoI, between 29th January and 3rd February 2018.

The Ministry of Human Resource Development has introduced a revised format of accounts, and the University has started reporting of annual accounts in the prescribed format from the financial year 2014-15. The Annual Accounts for the current year together the Auditor's report are placed before both Houses of Parliament within the stipulated time, after approval of the appropriate authorities of the University.

#### 8.4 Examination Department

<b>Department</b>	: <b>EXAMINATION DEPARTMENT</b>
<b>Head</b>	: Shri Debasish Chowdhury, Controller of Examinations
<b>Office Telephone No.</b>	: + 91-3592-251540
<b>email</b>	: coe@cus.ac.in

#### Group A Staff Profile:

Sl.	Staff Member	Designation	Date of Joining	Nature of Duties
1.	Sonam Wangchuk	Assistant Registrar	5.02.2015	System Administration Monitoring routine work activities in the Department Coordinating with colleges and academic/administrative Departments for Examination-related work

#### Short Training/Workshop/Orientation/Professional courses attended by Staff during 2017-18:

Sl.	Staff Member	Designation	Conference/Seminar/Workshop	Place & Dates
1.	Sonam Wangchuk	Assistant Registrar	Three-day AIU-sponsored National Workshop on 'Management of University Administration'	MGU, Khanapara Guwahati March 2018
2.	Pradip Tamang	PS to Controller of Examinations	One-day Workshop on 'Challenges in Hindi Noting and their Solutions'	Sikkim University 25 August 2017
3.	Pradip Tamang	PS to Controller of Examinations	Two-day Workshop on 'File Tracking System'	Office of the Registrar Sikkim University 14-15 September 2017
4.	Pradip Tamang	PS to Controller of Examinations	Three-day Collaborative INFLIBNET Workshop on 'Open Source Library Software (Koha & D Space): Adoption and Implementation'	Central Library Sikkim University 8-10 March 2018



Sl.	Staff Member	Designation	Conference/Seminar/Workshop	Place & Dates
5.	Sukanta Deb	Technical Assistant	Two-day Workshop on 'File Tracking System'	Office of the Registrar Sikkim University, 18-19 September 2017
6.	Sukanta Deb	Technical Assistant	Three-day Collaborative INFLIBNET Workshop on 'Open Source Library Software (Koha & D Space): Adoption and Implementation'	Central Library Sikkim University 8-10 March 2018
7.	Ms. Joshna Rai	LDC	Two-day Workshop on 'File Tracking System'	Office of the Registrar Sikkim University 18-19 September 2017

### 2017-18 Activity Report:

The Examination Department is a nodal centre for activities under any university system. Its regular activities include exercises such as carrying out all pre- and post-examination procedures for the smooth conducting of semester-end examinations, under conditions of close scrutiny and confidentiality. The Examination Department also arranges Examiners for the research programmes undertaken at University Departments, and directly supervising, monitoring and managing their stay and travel. Being alive to its responsibilities as one of the busiest Departments of the University, the Examinations Department tries to deliver the services it is mandated to perform with promptness and with integrity.

During the period under report, the Examination Department has routinely conducted semester-end examinations both at University Departments and affiliated Colleges, ensuring fast processing of results to the extent feasible, for the benefit of the students concerned. The Department is happy that it could process and publish all Examination results within a period of twenty days from the end of the examinations. Semester-wise and Degree-wise details of Students appearing and passing in various examinations are appended as separate tables below.

The Examination Department remained engaged around the year in the preparation, sorting and sending of examination-related materials to all institutions concerned, and was by and large able to stick to the relevant schedules for each such task. The Department has also also reasonably sorted and settled the long-pending cases brought to its notice by the concerned stakeholders.

The Department arranged for suitable amendments to the Rules and Regulations on Conduct of Examinations, with a view to streamlining the examination process further, by incorporating relevant updates that make the system more transparent, operation-friendly and quality-oriented. Processes leading to notification of M. Phil/ Ph. D results have also been synchronized and all official work relating to such notifications is speedily dispensed with, in order to make the existing system more student-friendly. The Examination Department was one of the key contributors to the successful organization of the Fourth Convocation of the University. The Examination Department has facilitated the holding of the centralized admission test conducted by the University at five (5) different centres in three different states, and has managed to process the test results in the least possible time, to enable speeding up of the admission process. The Department could achieve this, despite the acute hardships of limited infrastructure and limited staff availability.

An automation system has been made operational by the Examination Department in order to fully facilitate the efficient processing of online registration forms and examination applications received from students, thus helping to monitor and maintain speed of the mechanism for processing such records smoothly and in an error-free manner. The Department has also put a system in place for online generation of Hall Tickets for students at all Departments and affiliated Colleges, in order to provide these faster through an on-click button service. The Department also has a dedicated email ID, to ensure that all clarifications and queries made to the Examination Department are attended positively within 24 hours on all the working days of the week. As part of its regular workload, the Examination Department engages in processing and preparing various datasheets as and when required, for onward submission to concerned authorities like the UGC, the MHRD and other government and statutory bodies.



The Examination Department has responded to scores of RTI queries made by individuals and various governmental/non-governmental agencies, with all the promptness it has at its command. The Department has also ensured the provision of adequate and timely responses to all the requests it has received from various agencies, including government agencies, for verification of students' antecedents.

SIKKIM UNIVERSITY										
Degree Research Programmes (April 2017 to March 31, 2018)										
Degree						Awarded				
M. Phil.						59				
Ph. D.						6				
<b>Total Awards</b>						<b>65</b>				
SIKKIM UNIVERSITY										
Semester End Examinations (June 2017)										
GENERAL DEGREE STREAM										
	Semester - II		Semester - IV		Semester-VI		Semester -VIII		Semester -X	
	Appeared	Passed	Appeared	Passed	Appeared	Passed	Appeared	Passed	Appeared	Passed
Bachelor of Arts (Honours)	3	3	3	3	25	23				
Bachelor of Arts (Honours)	2197	1467	1712	1469	1482	1453				
Bachelor of Arts (Psychology)	11	11								
Bachelor of Arts (Chinese Language)	19	19	12	12	11	11				
Bachelor of Commerce (Honours)	505	461	511	438	393	352				
Bachelor of Science (Honours)	789	494	544	461	477	457				
Bachelor of Science (Psychology)	4	4	14	13	17	17				
Bachelor of Science (Geology)	12	12	13	12	10	10				
Master of Arts	392	381	291	289						
Master of Commerce	25	24	29	29						
Master of Science	189	167	154	152						
Total	4146	3043	3283	2878	2415	2323				
PROFESSIONAL DEGREE COURSES										
Bachelor of Education	294	289	242	242						
Bachelor of Science (Horticulture)	23	20	29	29	25	25	19	19		
Bachelor of Performing Arts (Music)	9	8	10	9	10	9	6	6	1	1
B. Pharm	103	96	108	99	63	63	67	67		
Master of Business Administration	26	19	20	20						
BA-LLB	56	42	62	45	30	30	36	34	25	25
Master of Law (LLM)	17	17	19	19						
Master of Computer Applications	11	11	14	11						
BCA - MCA (Integrated - 5 Years)	8	7	3	1	17	17	3	3		
Master of Education	17	17	14	14						
Master of Science (Horticulture)	21	21	19	19						
Master of Pharmacy	12	12	9	9						
Total	597	559	549	517	145	144	131	129	26	26



SIKKIM UNIVERSITY										
Semester End Examinations (December 2017)										
GENERAL DEGREE STREAM										
	Semester I		Semester III		Semester V		Semester VII		Semester IX	
	Appeared	Passed	Appeared	Passed	Appeared	Passed	Appeared	Passed	Appeared	Passed
Bachelor of Arts (Honours)	2853	1574	2063	1529	1637	1495				
Bachelor of Arts (Psychology)	14	14	11	11						
Bachelor of Arts (Chinese Language)	19	19	19	19	12	10				
Bachelor of Commerce (Honours)	455	400	477	454	474	387				
Bachelor of Science (Honours)	875	427	655	409	546	465				
Bachelor of Science (Psychology)	6	6	8	5	14	11				
Bachelor of Science (Geology)	9	9	12	12	13	12				
Master of Arts	316	299	385	383						
Master of Commerce	25	25	25	25						
Master of Science	172	157	186	168						
Total	4744	2930	3841	3015	2696	2380				
PROFESSIONAL DEGREE COURSES										
Bachelor of Education	298	294	293	292						
Bachelor of Science (Horticulture)	22	16	24	24	29	27	25	25		

### 8.5 Dean of Students' Welfare

Office : OFFICE OF THE DEAN OF STUDENTS' WELFARE  
 Dean of Students' Welfare : Dr. S Manivannan  
 Office Telephone Number : 7076611518

#### Profile:

Sl.	Name	Qualification	Designation	Date of Joining	Job Assignment
<b>SUPPORT STAFF</b>					
1	Kamal Subba	MSc	Assistant	10.12.2010	To assist DSW

#### WORKSHOPS/TRAINING ATTENDED DURING 2017-18:

Staff Trainees	Programme Title	Place	Date & Duration	Organiser/Sponsor
NIL				

#### TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2017-18:

Sl	Programme Title	Funding Agency	Date	Resource Persons	Participants		Coordinator/Convener
					Outside	Inhouse	
	NIL						

#### OUTSTANDING ACHIEVEMENTS OF STAFF IN 2017-18

Sl.	Staff Member	Distinction Achieved (Awards/Medals/Appreciation)
	NIL	



**ACTIVITY REPORT FOR 2017-18**

Student admissions for the academic year 2017-18 were carried under the supervision of the Office of the DSW. For the process, a Working Committee for admissions was formed with the following members and the DSW as its Chairperson.

Dr. S Manivannan Dean of Student's Welfare	-	Chairperson
Dr. Namrata Department of Psychology	-	Member
Dr. O P Gadde Department of Political Science	-	Member
Ms. Chuki Bhutia Department of Hindi	-	Member
Dr. Rakesh Kumar Ranjan Department of Geology	-	Member
Dr. Arun Kumar Rai Department of Botany	-	Member
Dr. Pradyut Guha Department of Economics	-	Member
Dr. Subash Mishra Department of Education	-	Member
Dr. Ravi Shekhar Vishal Department of Commerce	-	Member
Mr. Dewchandra Subba Department of Nepali	-	Member

The Admission Notification for 2017-18 was issued on 17 April 2017, with the last date for receipt of online applications being given till midnight on 10 May 2017. After scrutiny, the list of eligible candidates along with their respective Centres of Examination was uploaded on 16 May 2017. Admission advertisements were notified in 5 UG Departments, 32 PG Departments, 11 Departments for M.Phil. and 25 Departments for Ph.D. A total of 3290 applications was received, out of which 2147 candidates were declared eligible for the writing the CAT [Central Admission Test]. Five centres were set up for conducting CAT tests at Gangtok, Namchi, Gyalshing, Siliguri and Guwahati.

Based on the CAT performance and the selection procedures adopted for admission to M.Phil and Ph.D, the first list of selected candidates was declared on 16 June 2017. Admissions from the first list started on the same day and continued till 3 July 2017. The second list of selections was uploaded on 4 July 2017, and admissions from the second list were carried out from 5-7 July 2017. Counseling for vacant seats was conducted on 24 July 2017. At the conclusion of the admission process, a total of 771 students had been admitted against the intake capacity of 853, amounting to the 90.4 %. From this total, 55.8 % candidates were female and 44.2 % were male. The reservation policies of the Central Government were strictly adhered to entirely during the admission process.

Selection for Hostel admissions was carried out by a committee comprising all Wardens and the Provost. Uniform admission procedures were followed during all seat allocations. The main criteria for selection were:

1. Merit
  2. Eligible candidates should not be from the conglomerate Gangtok Municipal Corporation.
  3. Reservation to be provided as per Central Government guidelines.
  4. Hostel seats for UG, PG and research Scholars to be allocated in the ratio 3:6:1.
- A total of 135 Hostel seats (53 male and 82 female) fell vacant during the year, against which allocations were made through five lists.



Sikkim University offers merit-cum-means scholarships to eligible students enrolled in various study programmes in its Departments. Students with average family income of less than Rs. 60,000/- per annum, who are receiving no other financial assistance, are eligible to apply for these scholarships. In the year 2017-18, Sikkim University awarded 64 full fellowships @ Rs 3000/- per month to students. Another 64 full free-ships and 128 half free-ships were awarded to needy students. Of the total scholarship applicants, 95.32 % were able to secure a scholarship in one form or the other type. In addition, candidates not fulfilling the merit criteria who were at the verge of discontinuing their studies due to economic reasons were identified and given fellowships on humanitarian grounds

Sikkim University has an elected students' body called the Sikkim University Students' Association [SUSA]. SUSA was first constituted on 3<sup>rd</sup> October 2016, following the election held on 23<sup>rd</sup> September. Sikkim University successfully conducted the 2<sup>nd</sup> SUSA election on 8 September 2017, and the elected body was reformed on 11.09.2017. The following members were elected to various posts:

- |                                   |  |
|-----------------------------------|--|
| 1. Mr. Lalit Pokhrel              | - President                            |
| 2. Ms. Nisha Rai                  | - Vice President                       |
| 3. Mr. Sonam Wangdi Dorjee Bhutia | - General Secretary                    |
| 4. Mr. Binod Chhetri              | - Joint Secretary                      |
| 5. Mr. Govinda Chettri            | - Treasurer                            |
| 6. Mr. Dawa Sherpa                | - Secretary for Academic Affairs       |
| 7. Ms. Mamta Agarwal              | - Secretary for Social Service Affairs |
| 8. Mr. Rishab Sandilya            | - Secretary for Sports Affairs         |
| 9. Mr. Parsanga Limbu             | - Secretary for Cultural Affairs.      |

Under guidance from the Vice Chancellor, the Office of the DSW has designed and launched the web- page for Alumni Association on 2<sup>nd</sup> July 2017. The Office of the DSW is also maintaining the database of outgoing students for the Alumni Association. So far, the Office has assembled a database of around 2391 outgoing students. Based on information on registrations sent by the Departments, the Office of the DSW is also maintaining the database of PhD students enrolled in the different Departments. The Office is also maintaining the Semester-wise database of the continuing students, starting from the Spring (Even) Semester 2016, to till date.

### 8.6 National Services Scheme Cell

#### Cell: NSS Cell

**Programme Coordinator(s)** : Dr. Sujata Upadhyay  
Assistant Professor  
Department of Horticulture  
(In-charge from 8 January 2014 to 6 January 2018)

Dr. Nidhi Saxena  
Assistant Professor  
Department of Law  
(Assumed charge from 11 January 2018)

**Office Telephone No.** :

#### Profile:

Sl.	Name	Portfolio	Date of assuming Charge	Assignment
1	Dr. Sujata Upadhyay Department of Horticulture	Programme Coordinator	8.01.2014 – 6.01.2018	Supervision of activities of three NSS units
2	Dr. Nidhi Saxena Department of Law	Programme Coordinator	From 11.01.2018	-do-
3	Dr. Subhash Misra, Department of Education	Programme Officer	23.03.2015 to 22.03.2018	To organize activities for NSS Unit-I



Sl.	Name	Portfolio	Date of assuming Charge	Assignment
4	Dr. Jigmie W. Bhutia Department of Tourism	Programme Officer	23.03.2015 to 22.03.2018	To organise activities for NSS Unit-II
5	Dr. Namrata Department of Psychology	Programme Officer	From 5.06.2017	To organize activities for NSS Unit-III
6	Dr. Budh B. Lama Department. of Political Science	Programme Officer	From 11.01.2018	To organize activities for NSS Unit-I

#### TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2017-18:

Sl	Programme Title	Funding Agency	Dates	Resource Persons	Participants		Coordinator/ Convener
					Outside	Local	
1.	International Yoga Day	Sikkim University	21.06.2017	Mrs. Kamala Rai Art of Living Tadong		25	Dr. Sujata Upadhyay
2.	Swachhta Pakhwada 1-15 August 2017	NSS Directorate	10.08.2017 and 11.08.2017			239	Dr. Subhash Misra
3.	Swachhta Pakhwada 1-15 September 2017	NSS Directorate	13.09.2017			227	Dr. Subhash Misra
4.	Swachhta hi Seva 15 September – 2 October 2017	NSS Directorate	25.09.2017 27.09.2017 and 29.09.2017			205	Dr. Subhash Misra
5.	Unity Run	NSS Directorate	31.10.2017			35	Dr. Subhash Misra
6.	Walkathon	NSS Directorate	04.11.2017			80	Dr. Subhash Misra

#### ACTIVITY REPORT FOR 2017-18:

On International Yoga Day, a Yoga session was organised by the NSS Cell at the Raap Jyor Cauvery Multipurpose Hall on 21<sup>st</sup> June 2017.

Under directives of the NSS Directorate, the NSS Cell organized a voluntary programme titled 'Care for the Surroundings: Cleanliness of the Department'. As part of the programme, the environs of the Departments of Education, Commerce, Management and Geology were cleaned by NSS volunteers between 1-15 August 2017. Under directives from MHRD, Swachhta Pakhwada was observed at Sikkim University between 1<sup>st</sup>-15<sup>th</sup> September 2017. Three NSS units visited markets on 13 September 2017 near the Jalipool and Ranipool area, in order to create public awareness about sanitation by explaining concepts of cleanliness and by painting walls with slogans on cleanliness. A market survey was made on sanitation, followed by a visit to the Old Age Home at Jalipool.

On the third anniversary of the Swachh Bharat Abhiyan, a Swachhta Hi Seva programme was organized commencing from 15<sup>th</sup> September to 2<sup>nd</sup> October 2017. On the 25<sup>th</sup> and 29<sup>th</sup> September, collection and planting of medicinal plants was done in areas surrounding the Department of Horticulture. Cleaning and garbage collection was done at the Departments of Education and Psychology on 27 September 2017. NSS volunteers, along with faculty, administrative staff and students from various Departments and a few local residents participated in the programme.

Besides planting trees, they visited the surrounding localities in order to sensitize residents on public hygiene. As part of this activity, participants also cleaned up the rooms in campus buildings, corridors, roadside areas



and toilets, ensuring that cleanliness and hygiene is maintained through effective systems of garbage collection and solid waste disposal. In concluding the cleaning programme, a pledge was taken by all students, faculty and administrative staff to observe hygiene and cleanliness in all aspects of daily life.

On 31st October 2017, a Unity Run was organized on the occasion of National Unity Day, from the Kanchenjunga Administrative Block at the 6<sup>th</sup> Mile to Raap Jyor Cauvery Girls Hostel at 5<sup>th</sup> Mile. The top three contestants in the categories of girls, boys, and faculty / administrative staff were declared winners.

A Walkathon was organized from the Kanchenjunga Administrative Block at 6<sup>th</sup> Mile to Raap Jyor Cauvery Girls Hostel at 5<sup>th</sup> Mile on 4<sup>th</sup> November 2017 on the theme 'My Vision - Corruption Free India'. The participants in the Walkathon were flagged-off by the Officiating Vice-Chancellor Prof. J. P. Tamang, while the Registrar Shri T.K.Kaul graced the programme. The three top contestants in the categories of girls, boys, and faculty / administrative staff were declared winners.



*Participants at the Yoga Camp at the RaapJyor Cauvery Multipurpose Hall*



*Cleaning of building surroundings by NSS volunteers during the Swachhta Pakhwada*



*Plantation of medicinal plants at the Horticulture Department under 'Swachhta Hi Seva'*



*Participants at the commencement of the Unity Run from the SU Administrative Block*



*Officials and Walkathon participants at the SU Administrative Block*



## 8.7 SUTA

Association : SIKKIM UNIVERSITY TEACHERS' ASSOCIATION (SUTA)  
 President : Dr. Durga Prasad Chhetri  
 Telephone number : 9832033837

## Profile Of Executive Members:

Sl.	Name	Responsibility	Date of assuming Office
1.	Dr. Durga Prasad Chhetri,	President	November 2016
2.	Dr. Nagendra Thakur	Vice President	November 2016
3.	Dr. Gadde Om Prasad	Vice President	November 2016
4.	Dr. Sudarsan Tamang	General Secretary	November 2016
5.	Dr. Amit Kumar Gupta	Joint Secretary	November 2016
6.	Mr. Partha Pratim Ray	Joint Secretary	November 2016
7.	Ms. Chunnu Khawas	Treasurer	November 2016
8.	Dr. Somendra Nath Chakraborty	Co-Treasurer	November 2016
9.	Dr. Swati Akshay Sachdeva	Executive Council Member	November 2016
10.	Dr. Chukey Bhutia	Executive Council Member	November 2016
11.	Dr. Rakesh Ranjan	Executive Council Member	November 2016
12.	Mr. Rakesh Basnet	Executive Council Member	November 2016
13.	Mr. Dewchandra Subba	Executive Council Member	November 2016
15.	Dr. Arun Chettri	Executive Council Member	November 2016
16.	Mr. Budh Bahadur Lama	Executive Council Member	November 2016
17.	Dr. Elangban Ishwarjit Singh	Executive Council Member	November 2016
18.	Dr. Basundhara Chettri	Executive Council Member	November 2016
19.	Dr. Laxuman Sharma	Executive Council Member	November 2016

## WORKSHOPS/TRAINING/ORIENTATION PROGRAMMES ORGANISED IN 2017-18:

Sl.	Programme Title	Funding Agency	Dates	Resource Persons	Participants		Programme Coordinator/ Convener
					Outside	Local	
1.	Status of Teaching and Research in North East India	Sikkim University	1 May 2017	Prof. R.R. Dhamala, Former Dean, School of Social Sciences, Assam University Prof. Nandita Narain, President, FEDCUTA	-	All Teaching Faculty	Dr. Durga P Chhetri President, SUTA

## SUTA ACTIVITY REPORT FOR 2017-18:

1. At the start of the year, SUTA submitted a MoU to the University on three major Teachers' issues, namely
  - i. promotion of teachers under CAS scheme
  - ii. provision of basic ICT facilities for teachers, and
  - iii. comprehensive Medical Cover Policy



2. SUTA organized an Orientation Program on 9th March 2017 on effective and fair implementation of the Career Advancement Scheme (CAS) and Leave & Medical Rules.
3. SUTA organized a National Symposium on Status of Teaching and Research in North East India on 1st May 2017 at Cauvery Hall, Sikkim University. The Keynote Speaker at the Symposium was Professor Ranju Rani Dhamala, former Dean, Assam University. Other invited speakers included Professor Nandita Narain, former President, FEDCUTA who delivered a lecture on 'Status of Higher Education in India' and Dr. A. Sharma, Registrar of Sikkim Manipal University spoke on 'Higher Education in the Private Sector'. Dr. T.J.M.S Raju, Head, Department of Education, Sikkim University gave a talk on 'Challenges and Remedial Measures in Higher Education in the North East'. The conference participants included teachers, students and journalists.
4. On 27th November 2017, SUTA executive members visited an Old Age Home at Ranipool where they donated food items and medicines. Free medical checkups were provided with the help of Dr. Manjushree Thapa, Senior Medical Officer, Sikkim University.



*SUTA Executive Council members with the Election Commissioner , Vice-Chancellor and Registrar at induction programme, November 2016*



*First Executive Body meeting on 5th December 2016*





*Orientation Programme on 9th March 2017*



*Dr. Sohel Firdos, President, SUTA with Professor Nandita Narain, President, FEDCUTA at the National Symposium*



*Prof. R. R. Dhamala, former Dean, Assam University at the National Symposium on higher education in India*



*Meeting with President FEDCUTA to discuss the 7th Pay Commission, API matters and other issues pertaining to Central University teachers*



*Felicitation of outgoing Vice Chancellor Professor T. B. Subba on 11th October 2017*



*Audience at the Felicitation programme*



*Dr. Manjushree Thapa attending patients during the Old Age Home visit*



**8.8 SUNTSA****Association: SIKKIM UNIVERSITY NON-TEACHING STAFF ASSOCIATION (SUNTSA)****President: Shri Pradeep Kumar Tamang****Office Telephone No.:****Profile:**

Sl.	Name	Portfolio	Date of assuming office	Assignments
1.	Pradeep Kumar Tamang	President	1.01.2017	<ul style="list-style-type: none"> <li>- To develop growth, promotion and to encourage for bringing up of relationship in a sense of fellowship and unity among its members,</li> <li>- To create an atmosphere of mutual respect, cooperation and accommodation between the non-teaching staff on the one hand and University Authority on the other, and thereby increase work efficiency in the University.</li> <li>- To make efforts to promote socio-economic welfare of its members by securing better service conditions and facilities,</li> <li>- To achieve intellectual advancement of the members and also to help them for the betterment of their career,</li> <li>- To safeguard the service interest including adequate security of service of the members of the Association</li> <li>- To arbitrate on issues and un-resolved problems relating to policy matters and general principles concerning the overall interest of the non-teaching employees.</li> <li>- To cooperate with the sister organizations within the University and educational institutions and organizations in the country striving to achieve similar aims and objectives and thereby create a bond of brotherhood and a sense of belonging to one family within one nation,</li> <li>- To give exigency aid, monetary or otherwise, to the members of their families,</li> <li>- To provide recreational facilities for physical and mental advancement,</li> <li>- To cooperate with the students of the University for fulfilment of their academic life, and</li> <li>- To participate in the corporate life of the University.</li> </ul>



**TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2017-18:**

Sl	Programme Title	Funding Agency	Date	Resource Persons	Participants		Coordinator/ Convener
					Outside	Local	
1.	Workshop on 'Implementation of 7 <sup>th</sup> CPC and its Impact on Non-Teaching Staff of the North-East Central Universities in India' and 7 <sup>th</sup> Executive Meeting of NECUADEF	Sikkim University	17.01.2018	Shri Debasis Pal, Finance Office, Sikkim University	Delegates from North East Central Universities Administrative Employees Federation (NECUADEF)	All Statutory Officers and Non-teaching Staff of Sikkim University	Shri Nishad Subba General Secretary, SUNTSA

**SUNTSA ACTIVITIES DURING 2017-18:**

SUNTSA submitted a memorandum to the University Authority requesting the revision of existing Recruitment and Promotion rules for Non-Teaching employees as many of the cadre groups are not happy with the changes made in existing rules.

SUNSTA submitted a representation requesting the University to hire sufficient buildings for the provision of residential quarters for some of its employees till such time that the University moves to its own campus, and also alternatively suggested the enhancement of rates for HRA from 10% to 20% (6th CPC) in Sikkim University. In Nagaland, at the Central University, HRA is being paid @20% (as per 6th CPC), while Sikkim University has withdrawn the rental subsidy/rental support being provided to some of its employees.

SUNTSA submitted a memorandum on 3<sup>rd</sup> May 2017 to the University Authority requesting the maintenance of uniformity in the Bio-metric attendance system for all groups of employees, as done in the past, or blanket-relaxation to all employees in respect of attendance.

SUNTSA submitted a representation on 20.06.2018 requesting the felicitation of some non-teaching employees by the University in commemoration of the 10<sup>th</sup> Foundation Day celebrations.

**8.9 Internal Complaints Committee**

**Cell** : SU INTERNAL COMPLAINTS COMMITTEE  
**Chairperson** : Dr.V. Rama Devi  
**Office Telephone No.** :

**Profile:**

Sl.	Name	Portfolio	Date of assuming Office	Assignment
1	Dr. Sandhya Thapa	Member	11.05.2015	Member ICC
2	Dr. Pushpa Sharma	Member	11.05.2015	Member ICC
3	Dr. Bimala Singh	Member	11.05.2015	Member ICC
4	Dr. Sujata Upadhyaya	Member	11.05.2015	Member ICC
5	Ms. Grace D. Chankapa	Member	11.05.2015	Member ICC
6	Dr. Manjushree Thapa	Member	11.05.2015	Member ICC
7	Dr. Nidhi Saxena	Member	11.05.2015	Member ICC
8	Dr. Anju Verma	Member	11.05.2015	Member ICC
9	Ms. Rinkila Bhutia	Member	11.05.2015	Member ICC
10	Dr. Doma Bhutia	Member (External)	11.05.2015	Member ICC



**TRAINING/ORIENTATIONS/WORKSHOPS ORGANISED DURING 2017-18:**

Sl	Programme	Funding Agency	Date	Resource Persons	Participants		Coordinator/ Convener
					Outside	Local	
	NIL						

**ACTIVITY REPORT FOR 2017-18:**

The Internal Complaints Committee conducted the following activities during 2017-2018:

## 1. Facilitating selection of Gender Champions in the University:

In accordance with UGC Guidelines for Gender Champions in Educational Institutions, Circular-50/2017 was issued by the University inviting applications from aspirants as Gender Champions, under the following eligibility criteria as prescribed by UGC:

- i. Gender Champions can be either a boy or a girl above the age of 16 years.
- ii. She/he must have secured minimum of 50% marks or equivalent grade in the annual /school leaving certificate.
- iii. Gender Champions should have excellent oral, written, and presentation skills.
- iv. Gender Champions should have demonstrated leadership qualities
- v. Gender Champions should have an excellent understanding of the socio-cultural issues and prevailing gender norms and practices

Another Notification-129/2017 was issued by the University, nominating the four faculty members listed below as Nodal Teachers to facilitate the activities of the Gender Champions:

1. Dr.Denkila Bhutia, Assistant Professor, Department of Law
2. Dr.Nidhi Saxena, Assistant Professor, Department of Law
3. Dr.Bimala Singh, Assistant Professor, Department of Microbiology
4. Dr.Anju Verma, Assistant Professor, Department of Education

In response to the circular, 10 students applied for selection as Gender Champions. To screen the applications received, a committee was constituted (vide.Ref: 128/2017/) comprising the ICC Presiding Officer as Chairperson, and the Dean of Students' Welfare, the Nodal Teachers and two student representatives from SUSA as its members. After screening and interaction with applicants, the Committee recommended the seven students listed below as Gender Champions:

- 1) Ms. Purna Bharti, Department of Management
- 2) Ms. Arati Kumari, Department of Management
- 3) Mr. Purnendu Shekhar, Department of Management
- 4) Ms. Sushmita Chhetri, Department of Horticulture
- 5) Ms. Jashi Maya Gurung, Department of Sociology
- 6) Ms. Sunaina Rai, Department of Sociology
- 7) Mr. Yugal Kishore Khanal, Department of Education

## 2. Activities conducted by Gender Champions:

Under guidance from the Nodal Teachers, the Gender Champions along with SUSA conducted the following events and activities during the year:

- (a) Essay Competition on 'Press for Progress: Think, Act and Be Gender Inclusive', conducted on 27<sup>th</sup> February 2018
- (b) Greeting Card Competition on 'Living the Dream - Breaking the Barriers', conducted on 27<sup>th</sup> February 2018
- (c) Skit Competition on 'Understanding Gender and Society', conducted on 5<sup>th</sup> March 2018
- (d) Short Film-making Competition on 'Unity in Equality', conducted on 5<sup>th</sup> March 2018
- (e) Theme Talent-Show Competition on 'Living the Dream - Towards an Equal World', conducted on 28<sup>th</sup> February 2018



### 3. Women's Day Report

The Women's Day programme was organized on 8 March 2018 by Internal Complaints Committee, Sikkim University, along with SUSA. The Hon'ble Vice Chancellor Prof. J. P. Tamang chaired the programme. Dr. V. Rama Devi, Presiding Officer, Internal Complaints Committee (ICC), delivered the welcome address and presented a brief note on the Gender Champions.

The seven Gender Champions, *viz.* Ms. Purna Bharti, Ms. Arati Kumari, and Mr. Purnendu Shekhar of the Department of Management; Ms. Jashi Maya Gurung and Ms. Sunaina Rai of the Department of Sociology; Ms. Sushmita Chhetri of the Department of Horticulture; and Mr. Yugal Kishore Khanal of the Department of Education received the badges of Gender Champions designed by Ministry of Women & Child Development. They then presented their views regarding their role and responsibilities as Gender Champions.

Four women achiever groups were felicitated for their achievements. They were

- 1) Mrs. Nima Lama, micro entrepreneur and owner of the A-La-Carte catering service,
- 2) Mrs. Ranjita Thapa who has broken through stereotypes to become one of the few female taxi drivers in Sikkim,
- 3) Ms. Kikam Bhutia, an achiever in the field of women's cricket, and
- 4) Girls Basketball Team representatives from the Eklavya Model Residential School at Gangyap, who have achieved many milestones in basketball at the State & National levels.

The women achievers shared their experiences which provided inspiration to many. A few cultural events including dance, skit and band performances were staged by students, which energised the audience. The winners of various events conducted by Gender Champions were awarded prizes.

The five Nodal Teachers, Dr. Denkila Bhutia and Dr. Nidhi Saxena of the Department of Law, Dr. Bimala Singh of the Department of Microbiology, Dr. Anju Verma of the Department of Education, and Dr. Rinkila Bhutia of the Department of Mathematics were actively involved in guiding the Gender Champions and were instrumental in organizing the programme successfully. The programme concluded with a Vote of Thanks proposed by Dr. Sandhya Thapa, Associate Professor, Department of Sociology, Sikkim University.



*Nodal Teachers, Gender Champions & SUSA Representatives  
with the Women Achievers*



**8.10 Health Centre**

<b>Department</b>	:	<b>UNIVERSITY HEALTH CENTRE</b>
<b>Head</b>	:	Dr. Manjushree Thapa Manger
<b>EPBAX ext no</b>	:	29
<b>Office Telephone No:</b>		
<b>email</b>	:	mthapa@cus.ac.in

**HEALTH CENTRE ACTIVITY REPORT FOR 2017-18:**

The Lhonark-Ravi Health Centre at Sikkim University started functioning in May 2012, with the appointment of the Medical Officer and Staff Nurse. The Health Centre commenced its functions from a one-room structure in the ground floor of the New Evaluation Block at Tadong 5<sup>th</sup> Mile, later shifting to the present location from 27 May 2012.

The SU Health Centre is now located adjacent to the Kanchendzonga Management Block at Tadong 6<sup>th</sup> Mile, Gangtok, and functions from three rooms with five Medical Staffs, viz. the Senior Medical Officer, Medical Officer, Staff Nurse, Nursing Attendant and one staff member for Cleanliness Support.

The post of Pharmacist is vacant at the moment.

**Medical Staff Profile:**

Sl.	Medical Staff	Qualifications	Designation	Experience
1.	Dr. Manjushree Thapa Manger	MBBS, JIPMER, Pondicherry (ToT) RNTCP Management, National Tuberculosis Institute, Bangalore	Senior Medical Officer	6 years as Medical Officer at State Tuberculosis Cell; 2 years as Private Practitioner; 4 year as Medical Officer at SU; 2 years as Senior Medical Officer at SU
2.	Dr. Lok Bahadur Limboo	MBBS, Silchar MC Assam	Medical Officer	11 years as Senior Resident at CRH, SMIMS
3.	Ms. Chungchung Bhutia	BSc Nursing Adarsh College of Nursing, Bangalore	Staff Nurse	8 years in General Nursing
4.	Mrs. Mamta Pradhan	NTC General Nursing and Midwifery, Gangtok	Nursing Attendant	4 years in General Nursing
5.	Mrs. Jonet Sherpa	Class 8	Cleanliness support	

**Central Objectives:**

The twin objectives of the SU Health Centre are

- to cater to the healthcare needs of students and SU employees and their dependents with regard to consultation, patient care, counseling and health policy-making, and
- to offer a strong support system, with active involvement in community development.

**Facilities Provided by the Health Centre:**

- Outpatient Clinic:** The outpatient needs of SU students, employees and their dependents are taken care of in the Outpatient Clinic. Minor procedures are also done during the same.  
Health Centre Timings: 9:30 am to 5:30 pm, on weekdays.
- Emergency Facilities:** SU students, employees and their dependents are given emergency services through consultation in the Health Centre and 24x7 Telephonic consultation.
- Inpatient Facilities :** SU students, employees and their dependents are provided inpatient facilities at the clinic itself.
- Dispensary Facility:** The Centre houses all essential drugs, both oral as well as injectables. Drugs are dispensed by the Staff Nurse on the prescription of the Medical Officer.

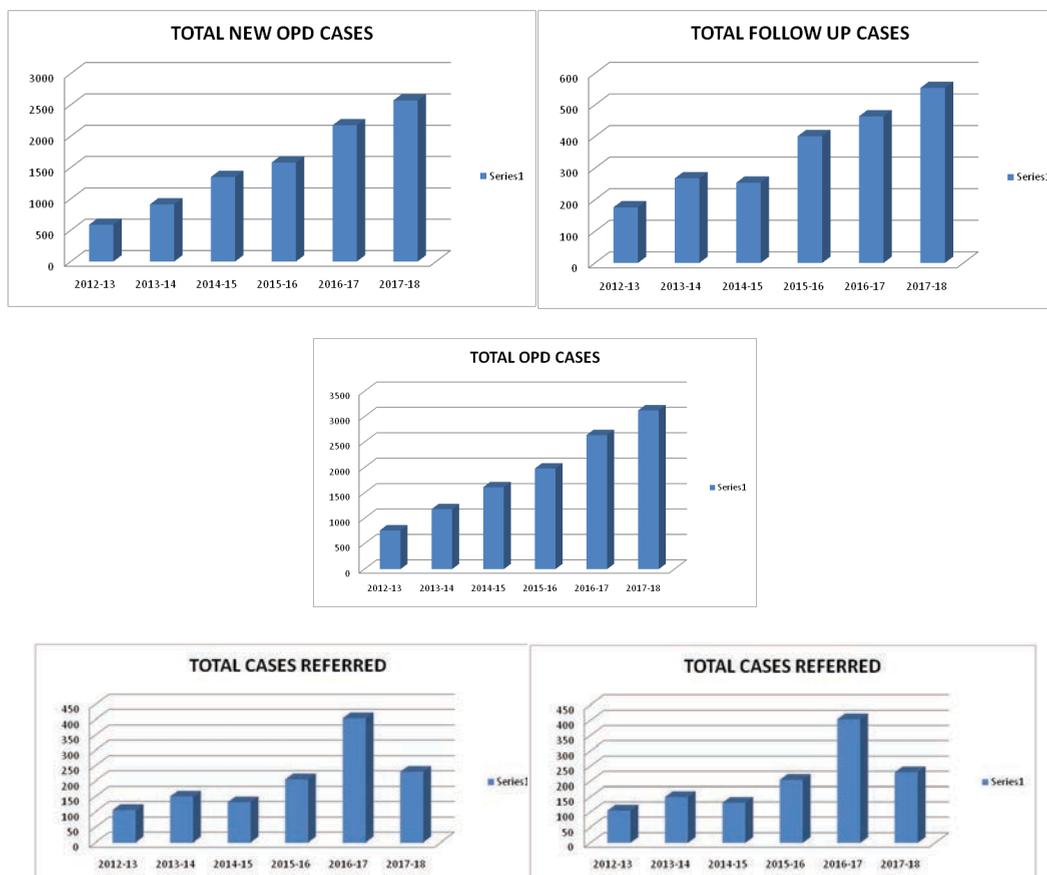


- 5 Ambulance Facility: An ambulance vehicle is provided for medical emergencies.
- 6 Counseling Services: The Centre acts as a health counseling centre.
- 7 First Aid Service: First-aid kits are distributed to different Department going on study tours and field trips.
- 8 DOTS Services: The Health Centre acts as a Direct Observation and Treatment [Short Course] DOTS Centre for tuberculosis monitoring and control.
- 9 Referral Services: The Health Centre acts as a referral centre for students needing investigations and specialized treatment.

#### Case Data for SU Health Centre:

2017-18 Months	New Cases	Follow up Cases	Total Cases	Cases Referred		Inpatient Cases
				Investigation	Treatment	
April 2017	232	63	295	23	19	5
May 2017	284	90	374	20	17	14
June 2017	162	52	214	0	0	3
July 2017	180	64	244	4	4	2
August 2017	294	42	336	10	3	2
September 2017	231	42	273	8	4	2
October 2017	215	38	253	11	3	1
November 2017	237	37	274	10	12	4
December 2017	122	27	149	5	1	2
January 2018	80	36	116	2	0	1
February 2018	282	17	299	18	11	1
March 2018	252	46	298	18	27	7
Total 2017-18	2571	554	3125	129	101	44

#### Growth of Cases since Inception of the Health Centre (2012-13 to 2017-18)



### 8.11 Hindi Cell

<b>Cell</b>	: <b>HINDI CELL</b>
<b>Head</b>	: Shri T.K. Kaul, Registrar
<b>Hindi Officer</b>	: Shri Shailesh Shukla (upto 29th January 2018)
<b>Hindi Translator</b>	: Ms. Jutika Goswami
<b>Office Telephone No</b>	: + 91-3592-25143/251076
<b>Fax No.</b>	: 03592-251865
<b>email</b>	: hc@cus.ac.in

#### ACTIVITY REPORT FOR 2017-18

As a Central Institution, Sikkim University is committed to progressive use of the Rajbhasha Hindi in its official work as well as to popularize Hindi among members of the staff and students at the University. To realize its objectives in this direction, the University established a Hindi Cell from April 2012. During the year 2017-18, the Hindi Cell accomplished several important tasks in promoting the progressive use of the Rajbhasha Hindi within the University.

#### 1. Hindi Translation:

The Hindi Cell has accomplished the task of translating the SU Annual Reports & Annual Accounts, Notifications, Circulars, Office Orders, Sanction Orders, Financial Sanction Orders, Leave Sanction Orders, Rules & Regulations, etc. into Hindi. The Hindi Cell also translates and prepares responses for letters which are received in Hindi.

The Hindi Cell translates the minutes of the meetings of University authorities, like the Executive Council, the Academic Council, the Finance Committee, etc., and uploads these on the University website. Translation of minutes of meetings during the year were completed as under:

Executive Council - *Minutes of 26 meetings*

Academic Council - *Minutes of 7 meetings*

Finance Committee - *Minutes of 12 meetings*

#### 2. Quarterly Reports:

After collecting the required data from different Offices of the University, **the** Hindi Cell prepares a Hindi Quarterly Report in Hindi on the use of the Rajbhasha in the University. The report is then sent on to the MHRD, UGC, the Department of Official Languages, and the Town Official Language Implementation Committee (TOLIC).

#### 3. Hindi Month 2017:

The Hindi Cell organized the Hindi Pakhwada 2017, between the 1<sup>st</sup> and 14<sup>th</sup> of September 2017. Several competitions on Hindi Dictation and Administrative Vocabulary, Hindi Letter Writing, Hindi Drafting and Noting, and Hindi Extempore-Speaking were organized for teachers, officers and employees of the University. Shri Pradeep Tripathi, Assistant Professor at the Department of Hindi, served as judge for the Hindi Dictation Competition, while Dr. Brijesh Kumar Pandey, Associate Professor at the Department served as judge for the Letter Writing Competition. Dr. Brijesh Kumar Pandey, Dr. Brijendra Agnihotri, Shri Pradeep Tripathi of Sikkim University and Shri Mahesh Kumar Singh, Hindi Pradhyapak under the Hindi Teaching Scheme served as members on the panel of judges for the Hindi Extempore Competition. Most employees of University were present during the various Hindi competitions.

#### 4. Rajbhasha Workshops and Brain Storming Session:

A Rajbhasha Workshop was organised on 25<sup>th</sup> August 2017 on the skills of 'Noting and Drafting in Hindi'. The Hindi Officer, Shri Shailesh Shukla, was the Resource Person for the Workshop. A separate brainstorming session was also organised during the year under report to discuss measures to increase the percentage of work done in Hindi.



## HINDI PAKHWADA



हिंदी पखवाड़ा - 2017 के दौरान आशुभाषण प्रतियोगिता में भाषण देते हुए प्रतियोगी एवं निर्णायक गण



हिंदी पखवाड़ा 2017 के दौरान टिप्पणी लेखन प्रतियोगिता में प्रतिभागीगण



हिंदी पखवाड़ा 2017 के समापन समारोह भाषा देते हुए कुलपति प्रो. टी.बी.सुब्बा, श्री प्रमोद कुमार सिंह, वित्त अधिकारी, श्री टी.के.कौल, कुलसचिव, डॉ. बृजेश कुमार पांडे, अध्यक्ष, हिंदी विभाग



हिंदी पखवाड़ा- 2017 के समापन समारोह में भाषण देते हुए श्री टी.के.कौल, कुलसचिव



**8.12 SAMADHAN**

<b>Cell</b>	: SAMADHAN COUNSELLING CENTRE
<b>Convener</b>	: Dr. Satyananda Panda
<b>Mobile No.</b>	: 9547909620
<b>Office</b>	: Room No. B-407, Rapjor-Cauveri Girls' Hostel, 5th Mile, P.O. Samdur Gangtok – 737102
<b>email</b>	: samadhan@cus.ac.in

**SAMADHAN Cell Members:**

- |                           |   |
|---------------------------|---|
| (i) Dr. Satyananda Panda  | - Convener & Consultant                       |
| (ii) Dr. Swati Sachdeva   | - Member & Consultant                         |
| (iii) Dr. Manju Rana      | - Member                                      |
| (iv) Dr. Manjushree Thapa | - Medical Officer & Member                    |
| (v) Dr. Geeta             | - Psychiatrist, Department of Psychiatry, CRH |

**SAMADHAN Counsellors:**

- |                           |                         |
|---------------------------|-------------------------|
| (i) Shalinta Rai          | <i>Research Scholar</i> |
| (ii) Udangshri Basumatary | <i>Research Scholar</i> |
| (iii) Kakoli Das          | <i>Research Scholar</i> |
| (iv) Sonu Darnal          | <i>Research Scholar</i> |
| (v) Kinnori Kashyap       | <i>PG Student</i>       |

**ACTIVITY REPORT FOR 2017-18:**

Students are the most important section in any society and it would not be amiss to say that students are the building blocks of each society. Student life has always symbolized the most exciting part of one's life. People often romanticize student life, describing it as the most exciting segment of their life. Life in a university is full of happenings, including examinations, social gatherings, class presentations, performance pressures, competition, field trips, relationships and so on. Each person has the right to make the best out of his or her student life by making it pleasantly memorable. This can be accomplished by achieving and maintaining physical and mental health to create a fine balance in life.

In order to help students in their aspirational journeys, Sikkim University has been offering the facility of counseling and psychotherapy since October 2014, for the benefit of students, teachers, other university staff and their family dependants. This counselling service is looked after by the teachers specializing in clinical psychology as well as other teachers having vast experience in providing counseling. The counseling service helps students in overcoming their personal, academic and social problems in order to flourish in life. The counsellors also engage in dealing with problems associated with stress and health, and interpersonal strains, and help in resolving internal dilemmas and difficulties, ageing, substance abuse, disability, behavioural problems, neuropsychological assessment and rehabilitation, etc.

**Aims of the Counseling Service**

The aim of counselling is to help students clarify issues, gain insight into their feelings and thoughts and deal effectively with their problems.

**SAMADHAN Objectives:**

*Samadhan* has been established at Sikkim University with the objectives of

- facilitating the personal, academic, and social growth of students.
- assisting students in achieving better understanding of their individual problems and potentials.



- (iii) helping students to enhance their positive decision-making abilities.
- (iv) equipping the students with skills to face the challenges in life.

#### **SAMADHAN Assessment and Counseling Services:**

A wide range of assessment and counseling services are being provided by SAMADHAN, both at individual and group levels. The problems dealt with include

- a) anxieties related to tests and examinations
- b) anxiety related to parents and siblings back at home
- c) lack of motivation in studies
- d) difficulty in relating to other social groups/class-mates/room-mates
- e) underachievement in tests and examinations
- f) peer-group pressures for smoking/drinking/other substance abuse
- g) adjustment problems
- h) temperamental problems
- i) relationship problems
- j) homesickness
- k) feelings of sadness or loneliness
- l) problems in concentration
- m) career anxieties
- n) habit problems (over/under eating, alcoholism, substance abuse, etc.)
- o) low self-confidence
- p) low self-esteem
- q) sleep disturbances (sleeping too much or too little, sleeping too late or too early)
- r) procrastinating and postponing important tasks
- s) thoughts about life and death
- t) sexual concerns

Help is also offered to students in dealing with any other problem affecting their personal, academic and social functioning.

SAMADHAN also provides free and confidential counselling services, comprising

- (i) individual counselling
- (ii) group counselling
- (iii) family counselling
- (iv) relaxation therapies
- (v) psychotherapies
- (vi) referral services

#### **Highlights of Achievement of the SAMADHAN Cell:**

*Number of new clients every month: 5 to 7 on the average*

*Average sessions required per new case: 2 to 3 sessions on the average*

In all, about 132 cases have been handled by SAMADHAN.

- 1) A few trained research scholars from the Department of Psychology as well as experienced faculty members provide free counselling services to students and staff members of Sikkim University from the Samadhan Centre.
- 2) Individual counselling sessions are conducted in which individual psychological problems of various types are addressed. These sessions span a wide range of problem areas, as mentioned above.
- 3) The Counselling Team maintains liaison with the Psychiatry Department of Sikkim Manipal University (SMU), Gangtok, for referral some of the cases for medical intervention.
- 4) Depending on the nature of their problems, various psychological tests are also applied on clients as and when needed.
- 5) Prof. Rashmi Jaipal from USA provided Orientation Training to the SAMADHAN Team of Counsellors from the Department of Psychology, Sikkim University. The aim of the orientation was to enable the team to provide counselling to students experiencing various psychological problems, so that they can manage stress-related problems and maintain a healthy lifestyle.



### Future Proposals on Mental Health & Well-Being Services:

1. Group Counselling Sessions:

Group Counselling Sessions will be conducted in various Departments and Hostels, aimed at facilitating the personal, academic and social growth of students. The Group Sessions conducted at the Departments would regularly focus on

- a) time management
- b) making effective class presentations
- c) dealing with exam anxiety
- d) learning effective study skills
- e) stress management
- f) anger management
- g) developing effective social skills, and so on.

2. Free Mental Health Awareness Camp:

The Health Awareness Camp would be organised in coordination with students' organisations at Sikkim University, with sufficient emphasis being given to the importance of maintaining positive mental health. The SAMADHAN team of psychiatrists and counsellors would also extend their services to individual students facing psychological problems.

3. Related IEC Materials

Printed materials like pamphlets, leaflets, folders, etc., on psychological and mental health would be developed for regular distribution to students.

4. Networking with STNM Hospital & Sikkim Manipal University:

An MoU would be signed to provide Counsellors' training and free counselling and mental health services, through collaboration with the Psychiatry Department of STNM Hospital & Sikkim Manipal University.

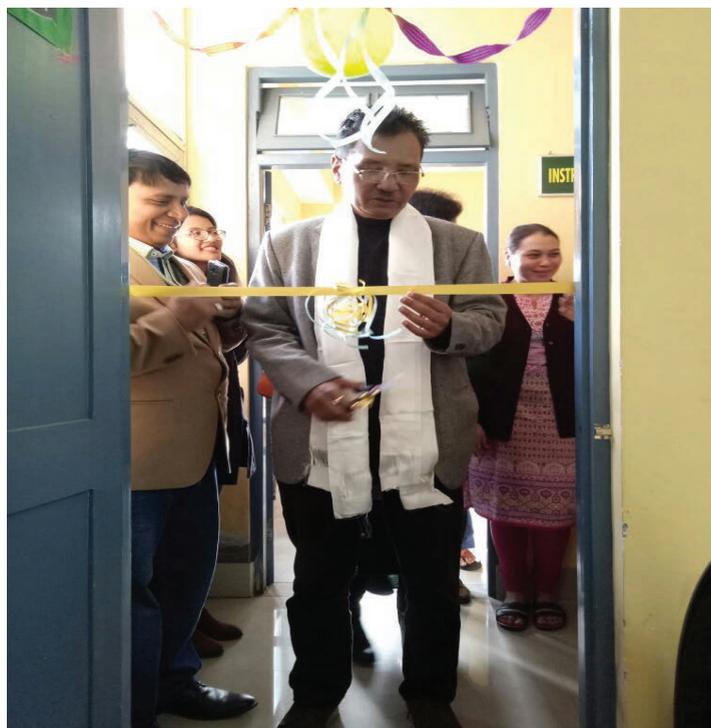
5. Awareness Workshops:

Specialised Awareness Workshops would be organized on Personality Development, and on the Prevention of Alcoholism & Substance Abuse.

6. Community Mental Health Services:

Community mental health services would be subsequently extended over East Sikkim at a later stage.

The *Samadhan Cell* remains open from 3 pm to 5 pm on all working days.



Inauguration of the Samadhan Counselling Room by the Officiating VC



At the Samadhan Counselling Room



"Think Positive"



Motivational Study Materials



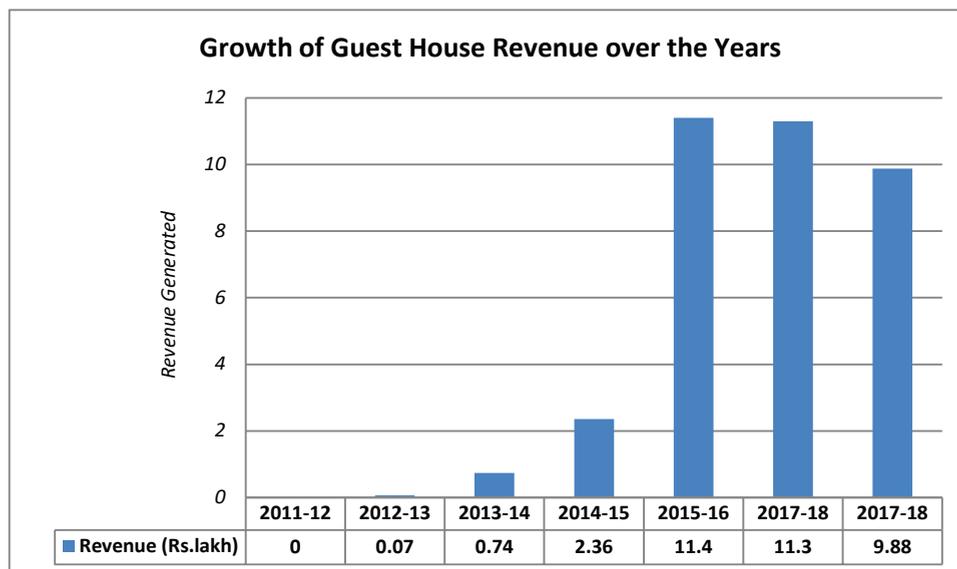
### 8.13 Guest House

<b>Office</b>	: UNIVERSITY GUEST HOUSE
<b>Head</b>	: Shri T.K. Kaul, Registrar
<b>Guest House-in-charge</b>	: Shri C.B. Chhetri
<b>email</b>	: suguesthouse@cus.ac.in

#### Guest House Activity Report for 2017-18:

Sikkim University has persistently endeavoured to provide the best affordable services and facilities to its valued visitors. To fulfil this objective, the University maintains a fully-furnished hired property in the Gangtok Development Area, with 18 decently fitted rooms that serve as the University Guest House. A spectacular panoramic view of Paljor Stadium and the Gangtok township is visible from the SU Guest House. Located within 10 minutes walking -distance from MG Marg, the prime marketing location of Gangtok, the University Guest House has 1 VIP Suite, 2 Super Deluxe rooms and 15 Deluxe rooms, which can accommodate about 30 plus guests at any given time. The entire building is Wi-Fi enabled, and each room is provided with an LED TV, intercom connectivity, along with basic amenities like cupboard, reading tables, etc., to make the stay of the University's esteemed guests as comfortable as possible. The Dining Hall on the ground floor is equipped to provide the guests with hot, healthy and delicious food. In addition to security guards being deployed round the clock, the entire building is kept under CCTV surveillance to ensure that the safety and security of guests never get compromised. The Guest House building has a standard elevator installed with a heavy-duty generator, so that power outages do not cause discomfort to Guest House residents.

Staffed with 1 Receptionist, 2 Housekeeping staff and a Cook, besides the deployed security staff, the Guest House leaves no stone unturned in its striving to fulfil the expectations of its guests. In booking Guest House accommodation, the Guest House management goes by the first come-first served principle, and charges the nominal amount of Rs. 1,000/- per night per room. Guests visiting the University on invitation, who normally account for 80-90 % of total Guest House bookings, are provided free accommodation. Online booking of accommodation through email request is enabled, and bookings can also be made using the prescribed proforma provided on the University website at [www.cus.ac.in](http://www.cus.ac.in). Subject to availability, Guest House bookings are usually confirmed through a return email. To handle accommodation matters and for proficient upkeep of records, the Guest House management has recently automated the booking and billing section using software dedicated to handle such jobs.





*Guest House Building*



*Guest House Amenities*



*Guest House Dining Facilities*



*Guest House Room*



*Guest House Room*



**8.14 Placement Cell**

**Cell** : **PLACEMENT CELL**  
**Chairperson** : Prof. Abhijit Dutta  
**Office Telephone No.** :

**Profile Of Members:**

Sl.	Name	Designation	Assignments
1	Prof. Abhijit Dutta	Chairman (from 4.4.2018)	- To organise the process of placement at Sikkim University - To create action plan for placement at Sikkim University - To coordinate any placement related activity of placement at Sikkim University
2	Dr. Krishna Murari	Member	
3	Dr. Sudarsan Tamang	Member	
4	Dr. Niharika Burghain	Member	
5	Dr. Mohan Pratap Pradhan	Member	

**1. TRAINING/ORIENTATIONS/WORKSHOPS/ PROGRAMMES ORGANISED DURING 2017-18:**

Sl	Programme Title	Funding Agency	Date	Resource Persons	Participants		Coordinator/ Convener
					Outside	Local	
	NIL						

**ACTIVITY REPORT FOR 2017-18:**

The Placement Cell is tasked to establish coordination with corporate houses for the placement of Sikkim University students. In this connection, the Placement Cell has been asked by Axis Bank to send the detailed information about the students of several concerned Department for possible future employment with the Bank.

**8.15 Sports Board**

**Cell** : **SPORTS BOARD**  
**Coordinator** : Dr. Jigmie Wanchuk Bhutia  
**Office Telephone Number** :

**Sports Board Activity Report for 2017-18:****1. AAHVAAN SPORTS FEST (23-26 March 2017)**

organised by Delhi Technological University

Athletes from Sikkim University bagged a rich haul of 4 Silver Medals and 6 Bronze Medals during the Aahvaan Sports Fest organised by Delhi Technological University.

The SU athletes competed with the best athletes from all over the country and proved their prowess in spite of the sweltering heat conditions and trying circumstances. They also won the hearts of the Delhi crowd through their fighting spirit and amiable nature.

The contingent, led by Dr. Jigmie Wanchuk Bhutia, Coordinator of the Sikkim University Sports Board, gained a lot of exposure and experience from the trip. This has greatly benefitted the students and stirred up a competitive spirit within them.

**MEDALS TALLY:****Silver Medals**

1. Women's Shot Put - Narkit Lepcha
2. Men's Long Jump - Rishob Sandilya
3. Men's 4x100m Relay - Sanjay Biswakarma, Navnit Pradhan, Rishob Sandilya, Sunder Limboo
4. Mixed 4x100m Relay - Narkit Lepcha, Sofia Lama, Sunder Limboo, Rishob Sandilya



Bronze Medals

1. Men's 1500m - Sunder Limboo
  2. Men's 200m - Sunder Limboo
  3. Women's 1500m - Deepa Pradhan
  4. Women's Marathon - Deepa Pradhan
  5. Women's Discus Throw - Narkit Lepcha
2. **SIKKIM UNIVERSITY INTER-DEPARTMENTAL TABLE TENNIS TOURNAMENT (9-11 September 2017)**

The Sikkim University Sports Board successfully organised an Inter-Departmental Table Tennis Tournament held at at Rapjyor Cauveri Hall between 9<sup>th</sup> and 11<sup>th</sup> September 2017. The event saw wide participation from students as well as teaching and non-teaching staff of Sikkim University.

WINNERS LISTMen's Singles:

1. Winner - Diwas Rai
2. 1<sup>st</sup> Runner Up - Pramod Gurung
3. 2<sup>nd</sup> Runner Up - Jacob Subba

Women's Singles:

1. Winner - Hissey Doma
2. 1<sup>st</sup> Runner Up - Nima Tamang
3. 2<sup>nd</sup> Runner Up - Manisha Pradhan

Men's Doubles:

1. Winners - Diwas Rai & Anil Khati
2. 1<sup>st</sup>Runners Up - Pragyan Gurung & Navnit Pradhan
3. 2<sup>nd</sup> Runners Up - Pramod Gurung & Ananta Gurung

Team Event:

1. Winners - Pragyan Gurung, Navnit Pradhan, Alon Subba, Saifuel Sarkar
2. 1st Runners Up - Jigmie Wanchuk Bhutia, Manisha Pradhan, Samten Bhutia, Deepen Chettri



*SU Team at the AAHVAAAN Sports Fest*





*Inter-Departmental Table Tennis Tournament Trophy*



*Table Tennis Singles match in progress*



*Table Tennis Doubles match in progress*



*Winners with the Vice-Chancellor, Prof. T. B. Subba*

3. **BASIC MOUNTAINEERING COURSE** (4-28 March 2018)

In the first mountaineering expedition of the Sports Board, twenty-eight Sikkim University students successfully summited Mount Brumkhangse East on March 24. The SU expedition team was led by Dr. Jigmie Wanchuk Bhutia, Coordinator, Sikkim University Sports Board, accompanied by instructors from Indian Himalayan Centre for Adventure and Eco-tourism, Chemchey in South Sikkim.

The students passed through a rigorous selection process and underwent twenty-four days basic training imparted at Indian Himalayan Center for Adventure and Eco-tourism at Chemchey in South Sikkim, before embarking for the expedition. Everester Kunzang Gyatso, along with other instructors of Indian Himalayan Centre for Adventure and Eco-tourism accompanied the team during the expedition.

Before departing, the expedition team was addressed by noted Japanese explorer Mr. Tamotsu Nakamura, who also made a PowerPoint presentation illustrating the beauty and magnificence of the Eastern Himalayas. He apprised the budding mountaineers about the challenges that the mountain posed, and the respect and reverence it deserved.

During the Valedictory Function at IHCAE on 28th March 2018, Mr. Sonam Gyatso Lepcha, MA Tourism Second Semester student of Sikkim University, was awarded the title of Best Trainee in the training course. Medals and certificates were also awarded to the best team and to expedition participants respectively.



**SIKKIM UNIVERSITY BASIC MOUNTAINEERING COURSE***4<sup>th</sup> to 28<sup>th</sup> March 2018***PARTICIPANT LIST**

<b>Sl.</b>	<b>Name</b>	<b>Department</b>
1.	Punyo B. Chakma	Anthropology
2.	Chungki Lepcha	Anthropology
3.	Lakchung Lepcha	Anthropology
4.	Dheeraj Kumar	Chinese
5.	Kalyani Lama	Chinese
6.	Vivek Kumar	Chinese
7.	Naresh Bhusal	Geography
8.	Anmol Rai	Geography
9.	Dipangku Borah	Geology
10.	Chum Lhamu Bhutia	Tourism
11.	Abhinab Dutta	Geology
12.	Maheshwar Sharma	Geology
13.	Sweta Tamang	Geology
14.	Dawa Lhamu Yolmo	Geology
15.	Biliphang Basumatary	Tourism
16.	Uddhav Bhattarai	Tourism
17.	Gyurmee Bhutia	Tourism
18.	Sonam Gyatso Lepcha	Tourism
19.	John T. Lepcha	Tourism
20.	Samten Norbu Lepcha	Tourism
21.	Anusha Limboo	Tourism
22.	Kaushik Ch. Pradhan	Tourism
23.	Monika Rai	Tourism
24.	Robin Rai	Tourism
25.	Sashi Pal Rai	Tourism
26.	Aruna Sharma	Tourism
27.	Dilu Sharma	Tourism
28.	Vikash Tirkey	Tourism
29.	Dr. Jigmie W. Bhutia	EXPEDITION LEADER
30.	Dr. Namrata	DEPUTY EXPEDITION LEADER



Basic Mountaineering Training 2018



*Before the ascent*



*Negotiating a snow hazard*



*Snow acclimatization*





*Trekking towards the base of Mount Brumkhangse*



*Acclimatization trail*



*Heading for the Base Camp*



*The Base Camp*





*Pep talk by Chief Instructor*

***FIRST SU MOUNTAINEERING EXPEDITION TO MOUNT BRUMKHANGSE IN NORTH SIKKIM***

The first mountaineering expedition of the Sports Board, to Mount Brumkhangse (5635masl) in North Sikkim, was organised in collaboration with the Indian Himalayan Centre for Adventure & Eco-tourism (IHCAE), Chemchey, South Sikkim. The expedition was led by Dr. Jigmie Wanchuk Bhutia, Coordinator, Sikkim University Sports Board, accompanied by instructors from the Indian Himalayan Centre for Adventure & Eco-tourism at Chemchey in South Sikkim.

Prior to the summit attempt, the selected students had undergone a rigorous 24-day Basic Mountaineering Course between 4-28 March 2018 at the IHCAE training grounds. During training, students were imparted skills like rock-climbing, rappelling, ice-craft, snow-craft, search & rescue, and mountain survival skills, etc., by IHCAE instructors led by the Everester and Chief Instructor Mr. Kunzang Gyatso.

Led by the Expedition Leader, 28 students from Sikkim University successfully summited the 5635 metre Mount Brumkhangse East peak at 11:00hrs on 24th March 2018.

Mount Brumkhangse Expedition 2018



*Limbering up before the summit attempt*



*Instructors during the Expedition*





*Negotiating avalanche zone*



*Inching towards the summit*



*Deputy Expedition Leader Dr. Namrata*



*Proud moments at the summit*



*Moment of Glory*





*Summiteers with the Indian tricolor*



*Expedition Leader Dr. Jigmie Wanchuk*



*Summiteers pose at the summit*



*The Mount Brumkhangse Summit*



## Appendix A.1 - Permanent Faculty &amp; Support Staff at Sikkim University Departments till 31.03.2018

Sl.	Name	Department	Designation	
1.	Dr. Kotra Rhine Rama Mohan	ANTHROPOLOGY	Associate Professor	
2.	Dr. Maibam Samson Singh		Assistant Professor	
3.	Dr. Charisma Karthak Lepcha		Assistant Professor	
4.	Dr. James Vungjangam Haokip		Assistant Professor	
5.	Ms. Garima Thakuria		Assistant Professor	
6.	Mr. Sudip Biswas		Lab. Assistant	
7.	Dr. Dhani Raj Chettri	BOTANY	Associate Professor	
8.	Dr. N. Sathyanarayana		Associate Professor	
9.	Dr. Santosh Kumar Rai		Assistant Professor	
10.	Dr. N. Vijayalaxmi Devi		Assistant Professor	
11.	Dr. ArunChettri		Assistant Professor	
12.	Dr. Arun Kumar Rai		Assistant Professor	
13.	Mr. Deepak Chettri		Technical Assistant	
14.	Mr. Roshan Rai		Lab. Assistant	
15.	Dr. Somendra Nath Chakraborty		CHEMISTRY	Assistant Professor
16.	Dr. SudarsanTamang			Assistant Professor
17.	Dr. Biswajit Gopal Roy			Assistant Professor
18.	Dr. Anand Pariyar			Assistant Professor
19.	Mr. Binod Chettri			Lab. Assistant
20.	Mr. Sunil Kumar Prasad			Lab. Attendant
21.	Dr. Dhriti Roy	CHINESE	Assistant Professor	
22.	Mr. Moromti Baroowa		Assistant Professor	
23.	Mr. Irfan Ahmad		Assistant Professor	
24.	Prof. Abhijit Dutta	COMMERCE	Professor	
25.	Dr. Sudhansu Sekhar Mahapatra		Associate Professor	
26.	Dr. Appalla Nag Shankar		Associate Professor	
27.	Mr. Bivek Tamang		Assistant Professor	
28.	Dr. B. Muthu Pandian		Assistant Professor	
29.	Mr. Rakesh Basnet		Assistant Professor	
30.	Dr. Ravi Shekhar Vishal		Assistant Professor	
31.	Dr. Mohan Pratap Pradhan		COMPUTER APPLICATIONS	Associate Professor
32.	Prof. Mrinal Kanti Ghose			Professor (on contract)
33.	Dr. Swarup Roy			Associate Professor
34.	Ms. Chunnu Khawas	Assistant Professor		
35.	Dr. Rebika Rai	Assistant Professor		
36.	Mr. Partha Pratim Ray	Assistant Professor		
37.	Ms. Lekhika Chettri	Assistant Professor		
38.	Mr. Keshav Kumar Bishnukey	Lab. Attendant		
39.	Dr. Komal Singha	ECONOMICS	Associate Professor	
40.	Prof. Jeta Sankrityayana		Professor	
41.	Prof. Manesh Choubey		Professor	
42.	Dr. Rajesh Raj S.N.		Associate Professor	
43.	Dr. Pradyut Guha		Assistant Professor	
44.	Dr. Rangalal Mohapatra		Assistant Professor	
45.	Dr. Ruma Kundu		Assistant Professor	



Sl.	Name	Department	Designation	
46.	Dr. Talluriji Mouni Suvarna Raju	EDUCATION	Associate Professor	
47.	Dr. Yodida Bhutia		Associate Professor	
48.	Dr. Anju Verma		Assistant Professor	
49.	Ms. Abriti Sharma		Assistant Professor	
50.	Dr. Subash Mishra		Assistant Professor	
51.	Dr. Vimal Kishor		(on lien for one year w.e.f. 13.12.2017) Assistant Professor	
52.	Dr. Ravipalli Sri Santhi Nehru		(on lien for one year w.e.f. 1.02.2018) Assistant Professor	
53.	Ms. Rinku Tamang		(on contract) Semi-Professional Assistant	
54.	Dr. Rosy Chamling		ENGLISH	Associate Professor
55.	Prof. Irshad Ghulam Ahmed			Professor
56.	Ms. Saswati Saha	Assistant Professor		
57.	Ms. Abrona Leepandi Aden	Assistant Professor		
58.	Dr. Ram Bhawan Yadav	Assistant Professor		
59.	Dr. Parvinder Kaur	Assistant Professor		
60.	Dr. Uttam Lal	GEOGRAPHY	Assistant Professor	
61.	Dr. Sohel Firdos		Associate Professor	
62.	Dr. Abdul Hannan		Assistant Professor	
63.	Dr. Rafiul Ahmed		Assistant Professor	
64.	Dr. Elangbam Ishwarjit Singh		Assistant Professor	
65.	Mr. Tulshi Sharma		Lab. Assistant	
66.	Dr. Anil Kumar Misra	GEOLOGY	Associate Professor	
67.	Prof. Vinod Chandra Tiwari		Professor (on contract)	
68.	Dr. Rakesh Kumar Ranjan		Assistant Professor	
69.	Dr. Md. Abdulla Khan		Assistant Professor	
70.	Dr. Nishchal Wanjari		Assistant Professor	
71.	Dr. Badekar Ananda Ganapati		Assistant Professor	
72.	Mr. Om Prakash Kaptan		Assistant Professor	
73.	Mr. Bhanu Manger		Lab. Attendant	
74.	Dr. Brijesh Kumar Pandey	HINDI	Associate Professor	
75.	Mr. Dinesh Shahu		Assistant Professor	
75.	Ms. Chukey Bhutia		Assistant Professor	
76.	Mr. Pradip Tripathi		Assistant Professor	
77.	Dr. Vijay Kumar Thangellapali	HISTORY	Associate Professor	
78.	Dr. V. Krishna Ananth		Associate Professor	
79.	Dr. Veenu Pant	(on lien for one year w.e.f. 24.02.2018) Associate Professor		
80.	Ms. Sangmu Thendup	Assistant Professor		
81.	Dr. Anira Phipon Lepcha	Assistant Professor		
82.	Dr. Khwairakpam Renuka Devi	Assistant Professor		
84.	Dr. S. Jeevanandam	Assistant Professor		
85.	Ms. Bishnu Maya Karki	MTS (on contract)		



Sl.	Name	Department	Designation
86.	Dr. Laxuman Sharma	HORTICULTURE	Associate Professor
87.	Dr. S. Manivannan		Associate Professor
88.	Dr. Manju Rana		Assistant Professor
89.	Dr. Sujata Upadhyay		Assistant Professor
90.	Dr. Karma Diki Bhutia		Assistant Professor
91.	Mr. Rajesh Kumar		Assistant Professor
92.	Dr. Niladri Bag		Associate Professor
93.	Mr. Dinesh Rai		Lab. Assistant
94.	Ms. Annu Kumari		Lab. Attendant
95.	Dr. Sebastian N.		INTERNATIONAL RELATIONS
96.	Dr. Manish	Associate Professor (on lien for one year w.e.f. 1.11.2017)	
97.	Mr. Phairembam Newton Singh	Assistant Professor	
98.	Ms. Dipmala Roka	Assistant Professor	
99.	Dr. Praveen Mishra	LAW	Associate Professor
100.	Prof. Imtiaz Ghulam Ahmed		Professor
102.	Mr. Veer Mayank		Assistant Professor
103.	Ms. Denkila Bhutia		Assistant Professor
104.	Dr. Nidhi Saxena		Assistant Professor
105.	Dr. Sonam Yangchen Bhutia		Assistant Professor
106.	Dr. Vijoy V.		Assistant Professor (on lien for one year w.e.f. 24.02.2018)
107.	Ms. Minu Thapa,		UDC (on contract)
108.	Dr. Vangapandu Rama Devi	MANAGEMENT	Professor
109.	Dr. Krishna Murari		Associate Professor
110.	Dr. Shailendra Kumar		Assistant Professor
111.	Dr. Achanta Ravi Prakash		Assistant Professor
112.	Dr. Pradip Kumar Das		Assistant Professor
113.	Ms. Rachana Rai		Assistant Professor
114.	Dr. Silajit Guha	MASS COMMUNICATION	Professor
115.	Dr. Manoj Kumar Das		Assistant Professor
116.	Dr. Jasmine Yimchunger		Assistant Professor
117.	Ms. Niharika Buragohain		Assistant Professor
118.	Dr. Pooja Basnett		Assistant Professor
119.	Mr. Dorjee Sherpa		Technical Assistant
120.	Mr. Kush Narayan Basnett		Lab. Attendant
121.	Dr. Thoudem Roshan Singh	MATHEMATICS	Assistant Professor
122.	Prof. P.K. Sharma		Professor (on contract)
123.	Ms. Rinkila Bhutia		Assistant Professor
124.	Dr. Namita Behera		Assistant Professor
125.	Mr. Bipul Pal		Assistant Professor



Sl.	Name	Department	Designation	
103.	Dr. Hare Krishna Tiwari	MICROBIOLOGY	Associate Professor	
104.	Prof. Jyoti Prakash Tamang		Professor	
105.	Dr. Bimala Singh		Assistant Professor	
106.	Dr. Buddhiman Tamang		Assistant Professor	
107.	Dr. Nagendra Thakur		Assistant Professor	
108.	Dr. Anil Kumar Verma		Assistant Professor	
109.	Ms. Radha Kumari Basnet		Technical Assistant	
110.	Mr. Pukar Bishwakarma		Lab. Attendant	
111.	Dr. Krishnendu Dutta		MUSIC	Associate Professor
112.	Prof. Sanjoy Bandopadhyay			Professor
113.	Mr. Jayanta Kumar Barman	Assistant Professor		
114.	Ms. Samidha Vedabala	Assistant Professor		
115.	Mr. Santosh Kumar	Assistant Professor		
116.	Dr. Surendra Kumar	Assistant Professor		
117.	Prof. Pratap Chandra Pradhan	NEPALI	Professor	
118.	Dr. Pushpa Sharma		Associate Professor	
119.	Dr. Kabita Lama		Associate Professor	
120.	Dr. Samar Sinha		Assistant Professor	
121.	Mr. Balaram Pandey		Assistant Professor	
122.	Mr. Dewchandra Subba		Assistant Professor	
123.	Dr. Aruna Rai		Assistant Professor	
124.	Dr. Vimal Khawas	PEACE & CONFLICT STUDIES & MANAGEMENT	Associate Professor	
125.	Dr. Nawal Kishore Paswan		Professor	
126.	Dr. Salvin Paul		Assistant Professor	
127.	Dr. Sanghamitra Choudhury		Assistant Professor	
128.	Dr. Dinesh Kumar Ahirwar		Assistant Professor	
129.	Dr. Amitabha Bhattacharyya	PHYSICS	Associate Professor	
130.	Prof. A.P. Pathak		Professor (on contract)	
130.	Dr. Subir Mukhopadhyay		Associate Professor	
131.	Dr. Hemam Dinesh Singh		Assistant Professor	
132.	Dr. Ajay Tripathi		Assistant Professor	
133.	Dr. Archana Tiwari		Assistant Professor	
134.	Mr. N.B. Subba		Lab. Assistant	
135.	Mr. Bikram Thapa		Lab. Attendant	
136.	Prof. Mohammad Yasin	POLITICAL SCIENCE	Professor	
137.	Dr. Durga Prashad Chettri		Associate Professor	
138.	Mr. Bidhan Golay		Assistant Professor	
139.	Dr. Gadde Om Prasad		Assistant Professor	
140.	Dr. Amit Kumar Gupta		Assistant Professor	
141.	Mr. Budh Bahadur Lama		Assistant Professor	
142.	Ms. Swastika Pradhan		Assistant Professor	
143.	Dr. Satyananda Panda	PSYCHOLOGY	Associate Professor	
144.	Dr. Nutankumar S. Thingujam		Professor (on lien for one year w.e.f. 22.12.2017)	
145.	Dr. Saurabh Maheshwari		Assistant Professor	
146.	Dr. Namrata		Assistant Professor	
147.	Ms. Ragina Rai		Lab. Attendant	



Sl.	Name	Department	Designation	
148.	Dr. Sandhya Thapa	SOCIOLOGY	Associate Professor	
149.	Dr. Swati Akshay Sachdeva		Associate Professor	
150.	Dr. Khangembam Indira		Assistant Professor	
151.	Mr. Shankar Narayan Bagh		Assistant Professor	
152.	Ms. Sona Rai		Assistant Professor	
153.	Mr. Binod Bhattarai		Assistant Professor	
154.	Ms. Ashi Pem Pem Wangmo	TOURISM	Assistant Professor	
155.	Dr. Jigmie Wanchuk Bhutia		Assistant Professor	
156.	Dr. Amit Kumar Singh		Assistant Professor	
157.	Dr. Akhilesh Kumar Singh		Assistant Professor	
158.	Dr. Kshetrimayum Birla Singh	ZOOLOGY	Associate Professor	
159.	Dr. Basundhara Chettri		Assistant Professor	
160.	Dr. Bhoj Kumar Acharya		Assistant Professor	
161.	Dr. Bisu Singh		Assistant Professor	
162.	Dr. Sudeep Ghatani		Assistant Professor	
164.	Mr. Bedanta P. Saikia		Lab. Assistant	
165.	Ms. Sabina Sharma		Lab. Attendant	
			(on lien for one w.e.f. 8.03.2018)	

#### Appendix A.2 - Officers of Sikkim University as on 31.03.2018

Sl.	Name	Status	Position
Appendix A.2 - Officers of Sikkim University as on 31.03.2018			
1.	Prof. Jyoti Prakash Tamang	STATUTORY OFFICERS	Vice-Chancellor (Officiating)
2.	Mr. T. K. Kaul		Registrar
3.	Mr. Debasish Pal		Finance Officer
4.	Dr. Debasish Chowdhury		Controller of Examinations
5.	Prof. A. S. Chandel		Librarian (on contract)
Appendix A.2 - Officers of Sikkim University as on 31.03.2018			
1.	Mr. Chandan Talukdar	OTHER OFFICERS	Joint Registrar
2.	Dr. S. K. Gurung		Joint Registrar
3.	Mr. C. B. Chhetri		Internal Audit Officer (on deputation)
4.	Mrs. Grace D. Chankapa		Assistant Registrar
5.	Mr. Sonam Wangchuk		Assistant Registrar
6.	Dr. Manjushree Thapa Manger		Senior Medical Officer
7.	Dr. Lok Bahadur Limboo		Medical Officer
8.	Mr. Manoj R. Dhembre		Executive Engineer
9.	Mr. Vivek Moktan		System Analyst
10.	Mr. Shailesh Shukla		Hindi Officer (on lien)
11.	Ms. Sarbada Pradhan		Assistant Librarian
12.	Mr. Avijit Rai		Assistant Librarian
13.	Mr. Manish Soni		Information Scientist
14.	Mrs. Kunjini Prakash Darnal		Public Relations Officer



**Appendix A.3 - Staff Deployment at Sikkim University Offices as on 31.03.2018**

Sl.	Name	Department	Designation	
1.	Mrs. Kessang Doma Bhutia	VICE-CHANCELLOR'S OFFICE	Private Secretary	
2.	Mr. Nawraj Pradhan		Driver	
3.	Mrs. Kunjini Prakash Darnal,	REGISTRAR'S OFFICE	Public Relations Officer	
4.	Mrs. Roshni Lama Tamang		Private Secretary	
5.	Mr. Satyam Rana		Assistant	
6.	Mrs. Deepika Subba		Hindi Typist	
7.	Mr. Tek Bahadur Pradhan		Driver	
8.	Mr. Manoj Rai		Driver	
9.	Mr. Chandan Talukdar		FINANCE DEPARTMENT	Joint Registrar
10.	Mrs. Punam Chettri			Section Officer
11.	Mr. Nishad Subba	Assistant		
12.	Mr. Kishor Chettri	Technical Assistant		
13.	Mr. Bijay Kumar Chettri	UDC		
14.	Mr. Arun Thapa	LDC		
15.	Ms. Hissey Gurung	LDC		
16.	Ms. Pooja Khilingay	LDC		
17.	Mr. Bijay Gazmer	Driver		
18.	Mr. C. B. Chhetri	INTERNAL AUDIT OFFICER		Internal Audit Officer (on deputation)
19.	Mr. Sonam Wangchuk	EXAMINATION DEPARTMENT	Assistant Registrar	
20.	Mr. Pradeep K. Tamang		Private Secretary	
21.	Mr. Sukanta Deb		Technical Assistant	
22.	Mrs. Dakshata Lawer		UDC	
23.	Mr. Bisulal Subba		UDC (on deputation)	
24.	Mr. Rakesh Paswan		LDC	
25.	Mr. Samson Manger		LDC	
26.	Mrs. Joshna Rai		LDC	
27.	Mr. Sudeep Gurung		LDC	
28.	Mr. Kamal Darjee		MTS (on contract)	
29.	Ms. Seema Chettri		MTS (on contract)	
30.	Mr. Dorjee Pintco Lepcha		Driver	
31.	Ms. Sarbada Pradhan	CENTRAL LIBRARY	Assistant Librarian	
32.	Mr. Avijit Rai		Assistant Librarian	
33.	Mr. Manish Soni		Information Scientist	
34.	Ms. Madhuri		Professional Assistant	
35.	Mr. Adip Tirwa		Technical Assistant	
36.	Ms. Rinku Tamang Assistant		Semi-Professional	
37.	Mrs. Pinkey Rai		Library Assistant	
38.	Ms. Manju Subba		Library Assistant	
39.	Mr. Kuntal Pramanick		Library Attendant	
40.	Mr. Pawan Lama		Library Attendant	
41.	Mr. Kessang Tamang		Library Attendant	
42.	Mr. Tulsi Chettri		LDC (on contract)	
43.	Mr. Kumar Manger		MTS	



Sl.	Name	Department	Designation
44.	Capt. P. W. Dukpa	SECURITY SECTION	Security Consultant (on contract)
45.	Ms. Netra Kharel		Security Supervisor
46.	Mr. Sanjib Barman		Security Inspector
47.	Mrs. Kalpana D. Chettri	GENERAL ADMINISTRATION SECTION	Section Officer
48.	Mrs. Tenzing Chuni Bhutia		UDC
49.	Mr. Gyan Tshering Lepcha		UDC
50.	Mr. Lalit Bdr. Gurung		LDC
51.	Mr. Basant Baraily		LDC
52.	Mr. Minjure Dhondup Bhutia		LDC (on contract)
53.	Mrs. Nirkala Gurung		LDC (on contract)
54.	Mr. L. B. Chettri		MTS
55.	Mr. Ghanashyam Ghimiray		MTS
56.	Mr. Mahendra Pradhan		MTS (on contract)
57.	Mrs. Grace D. Chankapa	ESTABLISHMENT SECTION	Assistant Registrar
58.	Mrs. Kalpana Rana		Section Officer
59.	Mr. Vishal Tamang		Section Officer
60.	Mr. Sandipan Kar		Personal Assistant
61.	Mrs. Prava Mukhia		Assistant
62.	Mrs. Renuka Chettri		Assistant
63.	Mrs. Reshu Pradhan		UDC
64.	Ms. Sujata Chettri		LDC
65.	Ms. Tshering Diki Bhutia		LDC (on contract)
66.	Mr. Amber Manger		MTS
67.	Dr. S. K. Gurung	ACADEMIC SECTION	Joint Registrar
68.	Mr. Gagan Sen Chettri		UDC
69.	Mr. Vivek Moktan	SYSTEM MANAGEMENT SECTION	System Analyst
70.	Mr. Anil Khati		Sr. Technical Assistant
71.	Ms. Dimple Rai		Technical Assistant
72.	Mr. Manoj R. Dhembre	ENGINEERING SECTION	Executive Engineer
73.	Mr. Hemant Sharma		Assistant Engineer
74.	Mr. Manzil Darnal		Junior Engineer (Civil)
75.	Mr. Karma Gyatso Bhutia		Junior Engineer (Elec)
76.	Dr. Manjushree Thapa Manger	HEALTH CENTRE	Senior Medical Officer
77.	Dr. Lok Bahadur Limboo		Medical Officer
78.	Mrs. Chung Chung Bhutia		Staff Nurse
79.	Mrs. Mamta Pradhan		Nursing Attendant
80.	Mrs. Jonet Sherpa		MTS (on contract)
81.	Mr. Abishek Rai		MTS (on contract)
82.	Mr. Shailesh Shukla	HINDI CELL	Hindi Officer (on lien w.e.f. 29.01.2018)
83.	Ms. Jutika Goswami		Hindi Translator



Sl.	Name	Department	Designation
84.	Mr. Kamal Subba	NON- TEACHING STAFF	Assistant , DSW Office
85.	Mrs. Christina Rai	POSTED IN OTHER OFFICES	UDC, Provost Office
86.	Mrs. Doma Tamang		LDC, DeaMan Building
87.	Mr. Bishnu Kumar Gurung		Hostel Attendant, Rangeet Boys' Hostel
88.	Mr. Prem Bahadur Chettri		Cook, Guest House
89.	Mr. Parsuram Chettri		Kitchen Attendant, University Cafeteria
90.	Mrs. Bimala Rai		Kitchen Attendant, University Cafeteria
91.	Mr. Thub Gan Tamang		Hostel Attendant, University Cafeteria
92.	Mr. Rinzing Norbu Bhutia		MTS, EduPSY Building
93.	Mrs. Gopal Bishwakar		MTS, Yangang Campus
94.	Mr. Umesh Gurung	CONTRACTUAL	Legal Consultant
95.	Mr. Palden Lepcha	NON-TEACHING STAFF	LDC, HorSe Building
96.	Mr. Tek Bahadur Limboo		Data Operator, Barad Sadan
97.	Mrs. Meena Pradhan		MTS, DeaMan Building
98.	Mr. Shree Prasad Rai		MTS, Yangang Campus
99.	Mrs. Rukmani Tamang		MTS, Raapjyor Cauveri Girls' Hostel
100.	Mrs. Radhika Chettri		MTS (Receptionist), Administration
101.	Mr. Dinesh Gurung		MTS, PCMG Building
102.	Mr. Deo Kumar Chettri		MTS, PCMG Building
103.	Mr. Dewesh Gurung		MTS, Barad Sadan
104.	Mr. Bimal Bhujel		MTS, ESoc Building

#### Appendix A.4 - Editorial Committee for SU Annual Report 2017-18

CHAIRPERSON: PROF. JETA SANKRITYAYANA  
Department of Economics

#### MEMBERS:

1. DR. KOTRA R. RAMA MOHAN  
Department of Anthropology
2. DR. SUDARSAN TAMANG  
Department of Chemistry
3. DR. JASMINE YIMCHUNGER  
Department of Mass Communication
4. DR. RAM BHAWAN YADAV  
Department of English
5. PROF. A. S. CHANDEL  
Librarian
6. MS. KUNJINI PRAKASH DARNAL  
Public Relations Officer



