



SIKKIM UNIVERSITY [A central university established by an Act of Parliament, 2007]

EDITORIAL COMMITTEE FOR ANNUAL REPORT (2020-21)

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	Mrs. Kunjini Prakash Darnal, Public Relations Officer

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From the Vice-Chancellor's Desk



It is indeed a pleasure to forward the 14th Annual Report (2020-21) of Sikkim University. Despite the unprecedented Covid pandemic and associated restrictions and strictly observed protocols during the period of present report, the University made all out efforts to maintain all its core functions. Thus, the admission process was satisfactorily completed; 984 students were admitted (94% of the total available seats) in various programmes offered by 32 academic departments. Of all the admitted students, 61% comprised the girls that is consistent with the gender equality and women empowerment trends in the University. Likewise, the academic calendar prepared in accordance with the UGC guidelines was strictly followed that ensured the online teaching as well as the conduct of all examinations on schedule. Of course, this owes to the commitment of worthy faculty members, efficient statutory officers, non-teaching staff and disciplined students.

Since an academic institution is known by its academic and research performance, it is satisfying to note that different departments published a good number of quality publications. The library resources inter alia got further strengthened both in terms of books and research journals. There was also an improvement in the NIRF ranking of the University that is encouraging.

The ongoing construction work on the permanent campus did progress albeit at a pace slower than expected. We in fact look forward to realizing our dream of shifting to the permanent campus as soon as possible. This is in the interest of all stakeholders and will tremendously enhance the academic performance. My emphasis has always been and will remain to ensure the availability of best possible facilities to all the students and employees. I am sure the academic and research accomplishments of the University will exponentially increase in times to come.

I congratulate the Editorial team for preparing the 14th Annual Report (2020-21).

Prof. Avinash Khare Vice-Chancellor Sikkim University

ABOUT SIKKIM UNIVERSITY

Sikkim University was established as a Central University by an Act of Parliament on 2nd July 2007 to fulfil 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, interdisciplinary 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.

The then President of India Dr. A.P.J. Abdul Kalam, in the capacity of the Visitor, appointed Professor Ashesh Prosad Mitra of CSIR-National Physical Laboratory, New Delhi and Professor Mahendra P. Lama of Jawaharlal Nehru University, New Delhi as first Chancellor and first Vice-Chancellor for a term of five years w.e.f. 2nd July 2007, respectively. Unfortunately, the first Chancellor, the renowned Indian scientist Prof. A.P. Mitra, passed away on 3rd September 2007. President then appointed the eminent agricultural scientist Dr. M.S. Swaminathan as the first Chancellor of Sikkim University for a term of five years. Professor Avinash Khare of Delhi University joined as the third Vice-Chancellor of Sikkim University on 11th October 2018. Lt. General (Dr.) D.B. Shekatkar was appointed as the third Chancellor of Sikkim University on 14th March 2019 by the President of India.

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 the country and abroad. 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

- Shri Ram Nath Kovind, Hon'ble President of India, is the Visitor of the University.
- Shri Ganga Prasad, Hon'ble Governor of Sikkim, is the Chief Rector of the University.

Location and Means of Transport

Sikkim University is functioning from 40 hired buildings in and around Gangtok and Tadong as its permanent campus at Yangang in South Sikkim is yet to become operational. The University has 2 buses of its own and 3 buses have been hired from Transport Department of Govt. of Sikkim, 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 academic departments of the University are located.

The nearest airport for visiting the University is Pakyong, about 30 kms from Gangtok city. A helicopter service is operated by the Sikkim Tourism Development Corporation daily between Bagdogra and Gangtok. Taxis are also available for travel between the Airport and Gangtok. The nearest railway station is New Jalpaiguri Station, which is also about 125 kms from Gangtok. All trains to and from Northeast India stop at this station. Gangtok is connected by road with Siliguri, Darjeeling and Kalimpong by National Highway 10. There are regular Sikkim Nationalized Transport buses plying between Gangtok and Siliguri. Private buses and light vehicles can also be hired from Siliguri and Bagdogra for coming to Sikkim. The University has 32 Departments of Studies, which conduct the academic and research 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, LLM, 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

Sikkim University has 17 affiliated colleges with more than 9500 enrolled students in Under-graduate programme:

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



- 15. Sikkim Institute of Science and Technology, Chisopani (South Sikkim)
- 16. Government Pharmacy College, Sajong, Rumtek (*East Sikkim*)
- 17. Sikkim Government College of Nursing, Sochakgang (East Sikkim)

Strength of the University:

Academics

- o Qualified faculty members from different parts of the country (more than 21 states).
- o Students from various regions of the country on competitive basis, even from Bhutan and Nepal.
- o Several UGC-NET/ICAR-NET/SLET/GATE qualified students
- o Team spirit, hierarchy-free, and good work culture, and practising e-governance system.
- Well-developed Central Library with 49896 hard books, 9878 e-books, 74 hard copies of journals and 7390 e-journals; Encyclopedia (900+ e and hard copies).

Research

- o Well-equipped Science laboratories in Schools of Life Sciences and Physical Sciences.
- o Average total annual publications of research papers/books: 210
- o Total number of research projects: >66 from various funding agencies.
- o Region-based Research: Metataxonomic, metagenomics and health benefits of fermented foods, glacier microbiology, Oral history, Customary laws, Cross-boarder trade, medicinal plants, bioresources product development, Organic farming, eco-tourism, history of Sikkim and Darjeeling hills, Climate change, policy research, elementary to high educations, etc.

Promotion of Endangered Languages

• A Centre for Endangered Languages was established to promote the endangered languages of Sikkim and North Bengal. Involved in developing multi-lingual dictionary and primer for endangered languages. SU is the first University in the world to start PG courses in indigenous languages of Sikkim- Lepcha, Bhutia and Limboo in 2016.

STATUTORY OFFICERS OF THE UNIVERSITY

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

Chancellor Vice-Chancellor Pro-Vice Chancellor Registrar	::	Lt. General (Dr.) D.B. Shekatkar Prof. Avinash Khare Vacant Sh. T.K. Kaul (till 01.02.2021) Prof. Jyoti Prakash Tamang (as In-charge for the remaining period)
Finance Officer	:	Sh. Debasish Pal (till 16.12.2020) Prof. N.K Paswan (as In-charge for the remaining period)
Controller of Examinations	:	Sh. P.K. Sarkar, 01.04.2020 to 16.10.2020 Prof. N. Sathyanarayana (17.10.2020-22.03.2021) Dr. S. Murali Mohan (Since 23.03.2021) Prof. A.S. Chandel
Librarian	·	

DEANS OF SCHOOLS

Dean, School of Life Sciences	: Prof. N. Sathyanarayana
Dean, School of Professional Studies	: Prof. Abhijit Dutta
Dean, School of Social Sciences	: Prof. Nawal K. Paswan (till 31.01.2021)
	Prof. Manesh Choubey (wef 01.02.2021)
Dean, School of Physical Sciences	: Dr. Subir Mukhopadhyay (till 31.01.2021)
bein, school of Thysical Sciences	Prof. Sanjay Dahal (wef 01.02.2021)
Dean, School of Languages& Literature	: Prof. Kabita Lama
Dean, School of Human Sciences	: Dr. K. R. Rama Mohan

MEMBERS OF STATUTORY BODIES (DURING 2020-21)

MEMBERS OF FIRST COURT

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.	Maj. Gen. 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
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

ANNUAL REPORT (2020-21)

CONTRACTOR OF THE OWNER

21.	Dr. Nagaraj 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, Associate 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, Burtuk, East Sikkim	Member
31.	Registrar, Sikkim University	Ex-officio Member-Sec

Ex-officio Member-Secretary



MEMBERS OF EXECUTIVE COUNCIL

S1. No.	Functionary	Position	
1.	Vice Chancellor, Sikkim University	Ex-officio Chairman	
2.	Dean of Students' Welfare Sikkim University	Ex-officio Member	
Four l	Deans of Schools by rotation according to seniority, to be nominated by	the Vice Chancellor	
3.	Prof. N. Sathyanarayana Dean, School of Life Sciences Sikkim University	Member	
4.	Prof. Abhijit Dutta Dean, School of Professional Studies Sikkim University	Member	
5.	Dr. K.R. Rama Mohan, Dean, School of Human Sciences Sikkim University	Member	
6.	Dr. Kabita Lama Dean, School of Languages & Literature Sikkim University	Member	
One F	rofessor, other than a Dean by rotation according to seniority, to be non	ninated by the Vice Chancellor	
7.	Prof. S.S. Mahapatra Professor, Department of Commerce Sikkim University	Member	
One A	ssociate Professor by rotation, according to seniority, to be nominated b	<i>ry the Vice Chancellor</i>	
8.	Dr. Sohel Firdos, Associate Professor, Department of Geography Sikkim University	Member	
	Two members of the Court, to be nominated by the Visitor, none of whom shall be an employee of the University or a colle or an institution affiliated to or recognized by the University		
9.	Prof. Kailash Chandra Sharma, Vice-Chancellor, Kurukshetra University, Kurukshetra, Haryana	Member	
10.	Prof. Ganga Prasad Prasain, Professor, Department of Commerce, Manipur University, Imphal, Manipur	Member	
One r	epresentative from the University Grants Commission		
11.	Prof. Adya Prasad Pandey Vice-Chancellor Manipur University	Member	
Three persons nominated by the Visitor			
12.	Prof. Krishna Kumar, Head, Deptt. of Physics, IIT Kharagpur, West Bengal.	Member	
13.	Prof. Mahendra Singh Seveda, Head, Deptt. of Renewable En- ergy Engineering, College of Agricultural Engineering & Post Harvest Technology, Central Agricultural University, Sikkim.	Member	



14.	Prof. Ramesh Kumar Yadava, Chairman, Haryana Kisan Ayog andFormer Professor & Head, Forage Section (Genetics & Plant Breeding), Chaudhary Charan Singh Haryana Agricul- tural University, Hisar.	Member
Five pe	rsons to be nominated by the Visitor on the recommendations of the Vi	ce Chancellor
15.	Prof. Bidyut Chakrabarty, Vice-Chancellor, Visva-Bharati, San- tiniketan, West Bengal	Member
16.	Prof. Gurmeet Singh, Vice-Chancellor, Pondicherry Univer- sity, Puducherry	Member
17.	Sh. Tashi Densapa, Director, Namgyal Institute of Tibetology, Gangtok, Sikkim	Member
18.	Prof. Inder Mohan Kapahy, Professor & Advisor, School of Ba- sic & Applied Sciences, Maharaja Agrasen University, Solan, Himachal Pradesh	Member
19.	Secretary, Education Department, Govt. of Sikkim, Gangtok	Member
20.	Registrar, Sikkim University	Ex-officio Secretary

MEMBERS OF ACADEMIC COUNCIL

Sl. No.	Functionary	Designation	
1.	Vice Chancellor, Sikkim University	Ex-officio Chairman	
2.	Dean of Students' Welfare Sikkim University	Ex-officio Member	
Deans of	Schools		
3.	Dean, School of Life Sciences Sikkim University	Ex-officio Member	
4.	Dean, School of Social Sciences Sikkim University	Ex-officio Member	
5.	Dean, School of Professional Studies Sikkim University	Ex-officio Member	
6.	Dean, School of Human Sciences Sikkim University	Ex-officio Member	
7.	Dean, School of Physical Sciences Sikkim University	Ex-officio Member	
8.	Dean, School of Languages & Literature Sikkim University	Ex-officio Member	
Heads/C	Heads/Chairpersons of Departments and Centres of Studies,		
9.	Head, Department of Law Sikkim University	Ex-officio Member	
10.	Head, Department of Political Science Sikkim University	Ex-officio Member	
11.	Head, Department of History Sikkim University	Ex-officio Member	
12.	Head, Department of Botany Sikkim University	Ex-officio Member	
13.	Head, Department of Microbiology Sikkim University	Ex-officio Member	
14.	Head, Department of Horticulture Sikkim University	Ex-officio Member	



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15.	Head, Department of Economics Sikkim University	Ex-officio Member
16.	Head, Department of Sociology Sikkim University	Ex-officio Member
17.	Head, Department of Psychology Sikkim University	Ex-officio Member
18.	Head, Department of Music Sikkim University	Ex-officio Member
19.	Head, Department of Computer Applications Sikkim University	Ex-officio Member
20.	Head, Department of Education Sikkim University	Ex-officio Member
21.	Head, Department of English Sikkim University	Ex-officio Member
22.	Head, Department of Management Sikkim University	Ex-officio Member
23.	Head, Department of PCS&M Sikkim University	Ex-officio Member
24.	Head, Department of Commerce Sikkim University	Ex-officio Member
25.	Head, Department of Geology Sikkim University	Ex-officio Member
26.	Head, Department of Nepali Sikkim University	Ex-officio Member
27.	Head, Department of Geography Sikkim University	Ex-officio Member
28.	Librarian Sikkim University	Ex-officio Member
29.	Controller of Examinations Sikkim University	Ex-officio Member
	fessor and One Associate Professor other than those referred to in Special Centres by rotation in order of seniority within the Schoo	
30.	Prof. Irshad Gulam Ahmed Professor Department of English School of Languages & Literature Sikkim University	Member
31.	Prof. Manesh Choubey Professor Department of Economics School of Social Sciences Sikkim University	Member
32.	Dr. Amitabha Bhattacharyya Associate Professor Department of Physics School of Physical Sciences Sikkim University	Member

33.	Dr. T.J.M.S. Raju Associate Professor Department of Education School of Professional Studies, Sikkim University	Member		
34.	Dr. Komol Singha Associate Professor Department of Economics School of Social Sciences Sikkim University	Member		
35.	Dr. Dhani Raj Chhetri Associate Professor Department of Botany School of Life Sciences Sikkim University	Member		
Two P	<u>pals of Affiliated Colleges</u> rincipals of the affiliated Colleges to be nominated by the Vice (l as per UGC rule	Chancellor: provided the Principal should be a full-		
36.	Dr. Sudhan Pradhan, Principal, Sikkim Government Science College, Chakung, West Sikkim	Member		
37.	Dr. Arati Chhetri, Principal, Harkamaya College of Education, Samdur, Tadong, East Sikkim	Member		
Five pe	<u>'s Nominees</u> ersons, not being employees of the University or of a college or t sitor for their special knowledge	institution by or affiliated to it, to be nominated by		
38.	Prof. Nripendranath Mandal Professor, Bose Institute Division of Molecular Medicine, Kolkata	Member		
39.	Prof. Purabi Roy Former Professor Department of International Relations Jadavpur University, Kolkata	Member		
40.	Prof. Saroj Kumar Pyne Professor, Department of ASEPAN Institute of Agriculture, Visva-Bharati	Member		
41.	Prof. (Dr.) Neelu Rohmetra, Director, Indian Institute of Management, Sirmaur, Himachal Pradhesh.	Member		
42.	Prof. Ranjit Verma, Vice-Chancellor, Munger University, Munger & Former Pro-Vice-Chancellor, Patna University, Patna, Bihar.	Member		



Vice-Chancellor's Nominees

	rsons, not being employees of the University or of a college or inst Vice-Chancellor	itution by or affiliated to it, to be nominated
43.	Prof. Payal Mago Principal, Shaheed Rajguru College of Applied Sciences for Women University of Delhi, Delhi	Member
44.	Prof. Manoj Khanna Principal, Ramjas College University of Delhi, Delhi	Member
45.	Registrar, Sikkim University	Ex-officio Secretary

MEMBERS OF FINANCE COMMITTEE

S1. No.	Functionary	Designation		
1.	The Vice-Chancellor, Sikkim University	Ex-officio Chairman		
One p	person to be nominated by the Court			
2.	Dr. Dhanpat Ram Agarwal Director, Institute of International Trade Kolkata, W.B.	Member		
Three cil; an	persons to be nominated by the Executive Council, out of whom at least d	one shall be a member of the Executive Coun-		
3.	Prof. Debi P. Sarkar Director, Indian Institute of Science Education and Research, Mohali, Punjab	Member		
4.	Prof. Pramod Tandon Former Vice-Chancellor, NEHU, Shillong and Chief Executive Officer, Biotech Park, Lucknow	Member		
5.	Prof. S.S. Mahapatra Professor, Department of Commerce and Member, Executive Council	Member		
Three	persons to be nominated by the Visitor			
6.	Joint Secretary (CU&L) Ministry of Human Resource Development New Delhi- 110001	Ex-officio Member		
7.	Joint Secretary & Financial Adviser Ministry of Human Resource Development New Delhi- 110001	Ex-officio Member		
8.	Joint Secretary (CU) University Grants Commission Bahadur Shah Zafar Marg New Delhi - 110002	Ex-officio Member		
9.	Finance Officer, Sikkim University	Ex-officio Secretary		



MEMBERS OF COLLEGE DEVELOPMENT COUNCIL

Sl. No.	Functionary	Designation		
1.	The Vice-Chancellor, Sikkim University	Ex-officio Chairman		
	teachers of the Postgraduate Departments, of which one shall l Sciences, to be nominated by the Vice-Chancellor	be from Sciences and another from Humanities and		
2.	Prof. N. Sathyanarayana Professor, Department of Botany Sikkim University	Member		
3.	Prof. Abhijit Dutta Professor, Department of Commerce Sikkim University	Member		
	Principals of affiliated colleges, of which one shall be from gove y rotation in order of the date of establishment of a college	rnment college and one from private/missionary col-		
4.	Director, Namgyal Institute of Tibetology Deorali, Gangtok	Member		
5.	Principal, Sikkim Government Law College Burtuk, East Sikkim	Member		
Two t	teachers of the affiliated colleges to be nominated by the Vice-C	Chancellor		
6.	Dr. D. Purohit Principal (I/C) & Associate Professor Sikkim Government College Burtuk, East Sikkim	Member		
7.	Mrs. Kabita Jaisi Associate Professor Department of History Nar Bahadur Bhandari Degree College Tadong, Gangtok	Member		
8.	Director (Higher Education), HRDD Government of Sikkim, Gangtok	Ex-officio Member		
9.	Dean of Students' Welfare, Sikkim University	Ex-officio Member		
10.	Finance Officer, Sikkim University	Ex-officio Member		
11.				
12.	Controller of Examinations	Ex-officio Member		
13	Registrar, Sikkim University	Ex-officio Secretary		

EXECUTIVE SUMMARY

Sikkim University has traversed several major milestones during the year 2020-21, as summarised below Sikkim University at a Glance (1st April 2020 To 31st March 2021)

Total Academic Departments:	32
Total Centres of Study:	03
• Total number of students admitted in 2020:	984(61.89% girls)
• 2020 Total students in University Under-Graduate Courses:	240(Girls101 ;Boys 139)
Total students in Post-Graduate Courses:	1596(Girls 928; Boys 588)



Total students in MPhil Research Courses:	114(Girls 59; Boys 55)
Total students in PhD Research Courses:	450(Girls 226; Boys 224)
Total number of foreign students:	05
Total number of Boys' Hostel:	05
Total number of Girls' Hostel:	04
Total number of Regular Faculty members:	155
Total number of Visiting Professors/Guest Faculty:	40
Total number of contractual teaching staff:	08
Total number of Regular Non-Teaching staff:	118
Total number of contractual non-teaching staff:	19
Total number of Publications:	210
Total number of ongoing Research Projects:	66
Total research Grant received:	Rs. 5,94,90,516
Number of Books in the Central Library:	49896
• Number of e-Books available for online access at the Central Library:	9878
Number of hard copies of Journals in Central Library:	74
Total number of e-Journals:	7390
• Number of total MPhil Thesis awarded during 2020-21:	60
Number of total PhD Thesis awarded during 2020-21:	63
Number of Colleges affiliated to Sikkim University:	17

Student Enrolments

The admission notification for 2020-21 was issued on 8.7.2020 for PG, 30.07.2020 for UG and Certificate courses, 23.09.2020 for MPhil/PhD. University also notified and concluded special drive admission for MPhil/PhD (SC/ST/OBC) from 16.01.2021 to 28.01.2021. The admission to UG and PG courses was done based on the marks obtained in the qualifying examination, since the entrance examination could not be held due to COVID-19 Pandemic.

During the year, a total of 984 students have been admitted against the intake capacity of 1069 (92.04 %). In total, 61.89% female candidates and 37.90 % of male candidates have been admitted. In the entire admission process reservation policy of central government was strictly followed. Office of the DSW also handles the Non-NET fellowship. In 2020 the office of the DSW recommended 230 Non-NET fellowships including 116 fresh and renewal cases.

Central Library

The library is housed with a physical collection of about 50,000 books in all major subject areas of the university. The collection includes both print and electronic resources.

Collection Types	Volumes
Print Books	49896
Print Journals	74
Electronic Books	9878
Electronic Journals	7390
Electronic Databases	13
Thesis and Dissertations	444

To facilitate the easy access to books, journals, and other resources, the library has comprehensive service plan, which includes research support services, subject support services, remote access facility, comprehensive

library website (<u>http://library.cus.ac.in</u>), User Friendly Mobile Application – <u>Central Library App</u>. These facilities and services ensure the easy access to the entire library collection and services in user friendly manner.

Administration

The University has a budgetary requirement of Rs. 303.55 Crs. for second package of the Phase-I project. The second package would comprise of few hostels, classrooms, residential quarters and finishing works for the three buildings being constructed in Package-I so as to enable the University to shift to its permanent campus. Being a Central Institution, Sikkim University is committed to use Rajbhasha Hindi in its official work as well as to popularize among staff members and students of the university. Sikkim University strictly ensures to issue all notifications, circulars, office orders, sanction orders, financial sanction orders, leave sanction orders, rules & regulations, guidelines, purchase orders, standard forms etc bilingually. Hindi version of Annual Report and Annual Accounts for 2019-20 was prepared by the Hindi section in a very limited time period. SU Hindi Website is being taken of care by the section to ensure uploading all the contents in Hindi.

Finance

The Department prepares BE/RBE and makes the Budgetary Control exercises by coordinating with all the Departments. The Department ensures utilization of funds for the purpose for which the fund is sanctioned after due compliance to the prescribed provisions of Govt. rules. All the related Statutory provisions with respect to Income Tax, GST etc. are duly complied by the Department. The submission of the Annual Accounts to CAG for conduction of Audit, compliances to the observations, timely receipt of SAR are the major functions of the Department.

The University has received Rs.594.90 lakhs of Research Grant in 2020-21 for conducting Research project of the University. The total Capital Asset in the year 2020-21 is Rs. 5654.44 lakhs. The University also provides financial support to its students by way of providing half free ship, full free ship and monthly stipends to some students. It also has provision for free hostel seat/rent to SC/ST students.

Besides looking after University accounts and finances, the department handled seven endowment/ earmarked fund-accounts and 66 active projects accounts during 2020-21.

As a major step, during the year 2020-21, the Government of India introduced "Treasury Single Accounts" to bring the autonomous bodies to a single treasury account and to ensure just and in-time release of grants and monitoring the utilization of the Grants. This has also been implemented by the University w.e.f. 20.11.2020.

Examination

The Department successfully conducted all Pre and Post examination works pertaining to all 17 affiliated colleges and 32 University departments and declared timely result during the pandemic situation. The University successfully conducted online Take Home Examination for all final semester students of Affiliated Colleges and University Departments, Even Semester 2020-21, in September 2020 and declared all results for the same. All intermediate semester students of Affiliated Colleges and Departments, Even Semester 2020-21, results were declared in accordance to aggregate method of award of marks as approved by the University. It conducted online Take Home Examination for all the students of Affiliated Colleges and University Departments, Odd Semester 2020-21 in March 2021. It also conducted special examinations for Even Semester 2020 in the same month. Dissertation evaluation, viva-voce and subsequent results declaration was successfully conducted for M.Phil & PhD scholars. Registration was successfully performed for all new students (2020 admission) of both affiliated colleges and university departments and implemented. Online Application process for students to apply for Provisional, Degree Certificate, Transcript, Registration Certificate & Mark Sheets have been streamlined to ensure social distancing.

Activities of NSS

Sikkim University National Service Scheme (NSS) Cell observed 5th June as World Environment Day that had the theme for the year 2020 as "Celebrate Biodiversity". Sikkim University N.S.S. Cell observed International Yoga Day 2020 in a different manner amid the raging COVID -19 pandemic. N.S.S. organized an online yoga session on 21/6/2020 (Sunday) at 9:00 AM in the online webinar mode on the Google Meet

platform. An online training on "Join the War against COVID-19" was organised for the NSS Volunteers and students of Sikkim University from June 24 to July 1, 2020 with the objective to help volunteers in understanding the disease COVID-19, vulnerabilities to the disease, prevention strategies for COVID- 19, legal rules and regulations enacted to prevent the spread of disease and role of youth in such prevention. An "Online National Level Awareness Program' on "Preventing Social Stigmatization of COVID-19 Patients" was organised by the NSS Cell of Sikkim University on 17th October, 2020. Sikkim University NSS Cell has organized an online talk on "Staying Cyber Safe during Pandemic" on the occasion of National Education Day on 11 November. Sikkim University NSS has organized a webinar on "Youth Development" on 22 December 2020. Sikkim University NSS has organised an online University Level Competition (Prelims) titled "Nurturing Environment Leaders" in the form of Group Discussion on 19 January 2021. On March 13, 2021, an online debate competition was organised on the topic, "PoSH is an Underutilised Law.

SCHOOLS OF STUDIES

SCHOOL OF SOCIAL SCIENCES

Dean:

Prof. Nawal K. Paswan, Department of Peace & Conflict Studies and Management (till 31.01.2021) Prof. Manesh Choubey, Department of Economics (wef 01.02.2021)

DEPARTMENT OF ECONOMICS (Started in 2010)

Head of the Department: Dr. Rajesh Raj S.N.

Number of students in 2020-21:

Name of	Semester				Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total
PG	19	19	24	24	22	21	43
MPhil (if any)	3	3	5	5	3	5	8
PhD	8	8	1	1	2	7	9
Post-doc/Research Associate (if any)	Nil						
UGC/CSIR/ICAR-NET-JRF	NET-1	NET -1			4	9	13

FACULTY PROFILE:

S1.	Name	Degree	Designation	Date of Join- ing (<i>Regular</i>)	Publica- tions and h-index	Supervi- sor of MPhil/ PhD Stu- dents	Extra- mural Research Projects
REG	GULAR FACULTY MEM	BERS					
1	Prof. Manesh Choubey	PhD	Professor	01.05.2012		MPhil - 5 PhD - 3	1
2	Dr. Rajesh Raj S.N.	PhD	Associate Professor	24.06.2014	11; h-index: 15	PhD - 5	
3	Dr. Komol Singha	PhD	Professor	25.04.2014			
4	Dr. Ruma Kundu	PhD	Assistant Professor	27.02.2012	1; h-Index: 10	M.Phil-1 Ph.D-1	
5	Dr.Pradyut Guha	PhD	Assistant Professor	06.03.2012		M.Phil-1 PhD-1	
6	Dr. Rangalal Mahapatra	PhD	Assistant Professor	13.08.2012	02	MPhil-02 PhD-03	



SUP	SUPPORT STAFF						
	Name	Qualifi- cation	Designation	Date of joining (regular)			
1	Nirmala Chettri	12 Pass	Administra- tive Staff	01.08.2015			
2	Dhan Bahadur Gurung	10 Pass	MTS	15.08.2016			

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A. RESEARCH PAPERS

S1. No.	Publication list	UGC- CARE List Journal Number	IF/JCR ranking	Publisher	ISSN
1	Gurung Rajiv and ChoubeyManesh (2020) Integrating Farmer Producer Organisations in Sikkim Organic Mission: Opportunities, Challenges and Policy Measures, South Asian Journal of Social Studies and Economics 9(1): 39-49.	NA	NA	South Asian Journal of Social Studies and Economics	ISSN: 2581- 821X
2.	Pandey Pranesh and ChoubeyManesh (2020) "Agricultural Trade Diversity Of India With ASEAN" <i>Economic Affairs</i> , Vol. 64, No. 3, pp. 01-08,	NA	NA	Agricultural Eco- nomics and Social Science Research Association(AESSRA)	ISSN - 0424- 2513
3	Pandey Pranesh and ChoubeyManesh (2021) An analysis of determinant factors in agricul- tural trade between India and ASEAN, Indian Journal of Economics and Development Vol- ume 17 (2), 314 -320	NA	NA	Indian society of Economics and Development	ISSN 2277- 5412
4	Guha , P ., Islam, B. and Hussain, A. (2020). COVID-19 lockdown and penalty of jobless- ness on income and remittances: A study of inter-state migrant labourers from Assam, In- dia. <i>Journal of Public Affairs</i> 1-9. DOI: 10.1002/ pa.2470	NA	SCOPUS & WEB OF SCI- ENCE	WILEY	1479- 1854
5	Guha , P . and Das, T. (2020) Determinants of Cost Inefficiency of Maize Farming in Different Agro-climatic Regions of Sikkim, India, <i>International Journal of Rural Management</i> , 16(2), https://doi.org/10.1177/0973005220942612	NA	SCOPUS Listed	SAGE	0973- 0052
6	Islam, B. and Guha , P . (2020) "Impact of oc- cupational migration of unskilled labourer from domestic agriculture on farm business income in source households of Assam, India", <i>International Journal of Social Economics</i> 47 (12) 1561-1576. <u>https://doi.org/10.1108/</u> <u>IJSE-05-2020-0296</u>	NA	SCOPUS Indexed	Emerald	0306- 8293

ANNUAL REPORT (2020-21)



7	Islam, B. and Guha , P . (2020), Factors Affect- ing Migration of Labourers from Domestic Agriculture and Its Impact on Household Crop Income in Assam, Indian Journal of Agricultural Economics. Vol. 75, No. 4, pp- 458-468			Indian Society of Agricultural Eco- nomics	2582- 7510
8	Deori, U and Mohapatra, R. (2020) Factors and Impact of Rural Out-Migration in As- sam. International Journal of Recent Technol- ogy and Engineering, 9(1) Doi: 10.35940/ijrte. A2777.059120		NA	Blue Eyes Intel- ligence Engineer- ing and Sciences Publication,MP	2277- 3878
9	Pegu, G and Mohapatra , R . (2020). Impact of Micro Level factors on Rural Livelihood Diversification in Jorahat District of Assam : An Empirical Study, DOI: 10.17051/ilkon- line.2020.04.764803	Scoupus Indexed and UGC Care Group-II	NA	Ilkogretim-online. org	1305- 3515
10	Kundu, R., Chettri, K.B. and Mallik, G. (2021). Do Females Engage in Less Extramarital Af- fairs Than Males in India? . Political. doi: 10.21276/2454-9916			Saga Publication Ltd., UK	2454- 9916
11	Singha, Komol, Rajesh Raj S.N. and Khangembam Indira (2019 issue, Published in 2020). "Understanding growth and devel- opment of primary education in north-east India", <i>Journal of Educational Planning and</i> <i>Administration</i> 33(4): 287-320	1		National Univer- sity of Educational Planning and Ad- ministration, New Delhi	0971- 3859
12	Chaudhuri, K., Sasidharan. S. and Raj, R.S.N . (2020), Gender, small firm ownership, and credit access: some insights from India, <i>, Small Business Economics</i> 54: 1165-1181. https://doi.org/10.1007/s11187-018-0124-3	NA	IF: 8.164	Springer	0921- 898X
13	Raj, R.S.N . and Sen, K. (2020), The 'Missing Middle' Problem in Indian Manufacturing. What Role Do Institutions Play? <i>Economic and</i> <i>Political Weekly</i> , 55(16)	NA	SCOPUS Indexed	Sameeksha Trust	0012- 9976
14	Raj, R.S.N ., Schotte,S. and Sen, K. (2020), How Mobile Are Workers across Informal and Formal Jobs in India?, <i>Economic and Politi-</i> <i>cal Weekly</i> , 55(46)	NA	SCOPUS Indexed	Sameeksha Trust	0012- 9976
15	Raj, R.S.N ., Schotte, S. and Sen, K. (2020), Transitions between informal and formal jobs in India: Patterns, correlates, and consequenc- es, WIDER Working Paper 2020/101	NA	NA	UNU-WIDER	ISSN 1798- 7237
16	Gang, I.N., Raj, R.S.N. and Sen, K. (2020), Finance, gender, and entrepreneurship India's informal sector firms, WIDER Work- ing Paper 2020/144	NA	NA	UNU-WIDER	ISSN 1798- 7237



Resea	rch Scholars				
1	Rajiv Jairu (2020), Tribal Entrepreneurial Possibilities in Sikkim, International Journal of Humanities and Social Sciences (IJHSS), Vol.5, Issue 5, pp 9-12.	NA		Index Copernicus International	2319– 393X
2	Pegu, G. (2020), COVID-19 and Digital Econo- my, SHODH SARITA, Vol.7, Issue 26 (IV)	NA	NA		2348- 2397
3	Pegu, G. (2020), Evaluation of Mahatma Gan- dhi National Rural Employment Guarantee Act (MGNREGA), SHODH SANCHAR BUL- LETIN, Vol.10, Issue 38 (IV)	NA	NA		2229- 3620
4	Pegu, G. (2020), COVID-19 Pandemic, Lock- down and Indian economy, International journal of management, Vol.11, Issue 10	NA	NA		0976- 6502

B: BOOKS

Faculty Member	Publications with ISBN
Dr. Rangalal Mohapa- tra	<i>Microeconomics-I An Intuitive Analysis</i> . Manakin Press, New Delhi, ISBN: 978-93-89296-41-9.
	<i>Understanding Urbanization in Northeast India: Issues and Challenges, London: Rout- ledge</i> .ISBN 13- 978-0367466190
	Small Firm Ownership and Credit Constraints in India, Routledge, New York and London, 2020. eBook ISBN: 9781003141310

C: BOOK CHAPTERS

Faculty Member	Publications with ISBN
Prof. Manesh Choubey	India's Agricultural Export and Economic Growth: Co-integration and Causality National Seminar on "Agricultural transformation and Rural Development in In- dia: Issues, Challenges and possibilities (in Ed Prashant Khandari, M Sati and PS Rana SMPS Publisher, Dehradun, ISBN 978-81-211-1017-4
Prof. Manesh Choubey	Doubling of farmers income through farmers producer organization in Himalayan state: An experience of Sikkim Ed Prashant Khandari, M Sati and PS Rana, SMPS Publisher, Dehradun, ISBN 978-81-211-1017-4.
Dr. Rajesh Raj S N (joint with Subash Sasid- haran)	MSMEs and Covid-19, in AIC-EEPC, eds. 2020. COVID-19: Challenges for the In- dian Economy - Trade and Foreign Policy Effects. ASEAN-India Centre (AIC) - En- gineering Export Promotion Council of India (EEPC), New Delhi. <u>https://www. eepcindia.org/eepc-download/617-Covid19_Report.pdf</u>

PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/

WORKSHOPS/ DURING 2020-21:

Faculty Mem- ber/Research ScholarName of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
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Dr. Rangalal Mohapatra	International Seminar on Rural Development in Asia Pacific Region special reference to Nort- East India and Its board- ering Countries	NIRD Guwa- hati,; 24-28 August 2020	Paper Pre- sented	An Economic Analysis of Out- Migrating Communities in Di- brugarh District of Assam
Dr. Ruma Kundu	International Webinar on "Socio-Economic Issues, Challenges and Policy Framework in Develop- ing Nations"	Shillong Com- merce College; 29 January 2021	Resource Person	Analysis of Financial Perfor- mance and Policy Framework Sustainability of Coldwater Inland Fisheries in Sikkim Hi- malaya
Prof. Manesh Choubey	Developing Marketing Strategy, organized by Sikkim Consultancy cen- tre, webcom consultancy India limited	ICFAI Univer- sity, Sikkim; 12 March 2021	Resource Person	
Prof. Manesh Choubey	National seminar titled "Revisiting north east- ern region vision 2020: achievement, emerging challenges and reorien- tation of development strategy for future"	NIRD Guwa- hati; 6-7 March 2021	Resource Person	Organic farming in context of North East Vision
Prof. Manesh Choubey	103rd Annual Confer- ence of IEA on "Review- ing the Economy to- wards Self-Reliant India & Role: Since 1991 to the Future".	Dr. Bhimrao Ambedkar University, Agra (U.P.) India; 27 – 29 De- cember 2020	Resource Person	India Mynmar Bilateral Trade
Prof. Manesh Choubey	Faculty Development programme	Agriculture College Sahr- sha; 21 September 2020	Resource Person	Time series analysis in faculty development programme
Prof. Manesh Choubey	Faculty Development Programme	Department of Management, Sikkim Univer- sity	Resource Person	Time series analysis with Eviews
Prof. Manesh Choubey	National level webinar on Indian Economy: opportunities and chal- lenges	North Maha- rastra Univer- sity Jalgaon; 31 March 2021.	Resource Person	Organic agriculture in India, Issues and Challenges
Dr. Rajesh Raj S N	Seminar Presentation	UNU-WIDER, 27 May 2020	Presenter	Are informal jobs pathway to formal jobs? Evidence from India



Mr. Bodrul Islam, PhD Student	80th annual conference of Indian Society of Ag- ricultural Economics	Tamil Nadu; 10-12 February 2021	Presenter	Factors Affecting Migration of Labourers from Domestic Agriculture and Its Impact on Household Crop Income in As- sam
Ms. Alka Rai, PhD Student	Online international conference on "Impact of Covid-19: A Global Challenge"	Gossain- gaon College, Kokrajhar, Assam; 29-31 July 2020	Presenter	Effect of Covid-19 Pandemic on Agriculture Markets in India
Mr. Utpaljit Deori, PhD student	International Seminar on Rural Development in Asia Pacific Region special reference to Nort- East India and Its board- ering Countries	NIRD Guwa- hati; 24-28 August 2020	Presenter	An Economic Analysis of Out- Migrating Communities in Dibrugarh District of Assam

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personels (Project Fellow/JRF/ SRF/RA)
Dr. Rajesh Raj S.N. (with Ira Gang, Rutgers University, US)	Finance, Gender and Entrepreneurship: India's informal sector firms	UNU-WIDER (Consultancy Project)	6 months	10000 USD	Nil
Prof. Manesh Choubey	Productivity and efficiency of organic farming in Sikkim	ICSSR	2 years	Rs. 8 lakhs	2 RA

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21:

S1.	Programme Title	National	Funding	Date	Number o	nly	Name of Co-
No.		or Interna- tional	Agency		Resource Persons	Partici- pants	ordiantor/Con- vener
1	Online Workshop on Data Analysis using SPSS	National	-	12-13 December 2020	One	60	Dr. Rajesh Raj S.N.
2	Fortnightly online lecture series	National	-	Started on 27 Novem- ber 2020 Ended on 13 April 2021	8 Speak- ers	On aver- age 45	Dr. Rajesh Raj S.N.



MPhil AWARDS DURING 2020-21 (only successfully awarded):

Sl. No.	Candidate	Title of Thesis	Supervisor/Co-su- pervisor	Date and Year of Submission	Date and Year of Award
1	Utpal Deori	An Economic Analysis of Rural Out-Migrating Communities in Dibru- garh District, Assam	Dr. Rangalal Mo- hapatra	March 2020	05.08.2020
2	Bodrul Islam	Impact of Occupational Migration of Unskilled Labourers on Farm Business Income: A Study of Nagaon and Morigaon Districts of Assam	Pradyut Guha	06.02.2020	05.08.2020

PhD AWARDS DURING 2020-21 (only successfully awarded):

Sl. No.	Candidate	Title of Thesis	Supervisor/Co- supervisor	Date and Year of Sub- mission	Date and Year of Award
1	Suman Ghimiray	Determinants of Youth Involvement in Agriculture Sector in Sikkim	Dr. Rangalal Mohapatra	June 2020	06.10.2020
2	Amit Singh	Determinants of Students Learning Outcomes in Sik- kim: A Production Function Approach	Dr. Pradyut Guha	29.07.2019	12.08.2020
3	Lakpa Doma Sherpa	Urbanisation and water re- sources management: A study of East Sikkim district	Dr. Komol Singha	16.03.2020	25.11.2020
4	Santosh Sharma	Livelihood diversification in Sikkim	Dr. Manesh Choubey	2019	2020
5	Pranesh Pandey	Pattern and Direction of India ASEAN trade	Dr. Manesh Choubey	2021	2021

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21:

S1. No.		Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1.	Dr. Rajesh Raj S.N.	Visiting Scholar, United Nations University, UNU-WIDER, Helsinki, Finland
2.	Dr. Rajesh Raj S.N.	Associate Editor, Journal of South Asian Development, Sage Publications

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21:

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1	Kishore Kumar Takri	Male	UGC-NET

STUDENT PLACEMENTS DURING 2020-21:

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Md Akter Hussain	January 2021	Assistant Professor, Bir Raghab Moran Government Model College	Doomdooma, Tinsukia, Assam, 786153



DEPARTMENT OF HISTORY

(Started in 2012)

Head of the Department: Dr. Veenu Pant Number of students in 2020-21:

Name of	Semester				Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total
PG	25	25	30	30	27	28	55
MPhil (if any)	08				5	3	08
PhD	6				3	3	06
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR- NET-JRF	02				01	01	02

FACULTY PROFILE:

S1.	Name	Degree	Designation	Date of Joining (Regular)	Publications and h-index	Supervi- sor of MPhil/ PhD Stu- dents	Extra- mural Research Projects
REG	ULAR FACULTY ME	EMBERS					
1	Prof. V. Krishna Ananth	MA, MPhil, PhD	Professor	01.07.2013	40	PhD-1 MPhil-2	-
2	Dr. Vijay Kumar Thangellapali	MA, PhD	Associate Pro- fessor	02.05.2014	25	PhD-7 (Award- ed-2) MPhil-9 (Award- ed-2)	One
3	Dr. Veenu Pant	MA, MPhil, PhD	Associate Pro- fessor	04.09.2017	30	PhD-4 MPhil-2	One
4	Dr.Sangmu Thendup	Ph.D	Assistant Pro- fessor	29.03.2012	07	PhD-1 M.Phil-1	-
5	Dr.Anira Phipon Lepcha	PhD	Assistant Pro- fessor	01.05.2014	18	PhD-2 MPhil-1	-
6	Dr. S. Jeevanandam	M.A., M.Phil, Ph.D	Assistant Pro- fessor	27.11.2015	20	PhD-1 M.Phil-1	One
7	Dr. K. Renuka Devi	MA, MPhil, PhD	Assistant Pro- fessor	04.12.2015	04	PhD-1 MPhil-1	-
GUE	ST FACULTY						
1	Dr. S. Archana	MA, PhD		NA		NA	-



DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

S1. No.	Publication list	UGC-CARE List Journal Number	IF/JCR ranking/ Index, if any	Publisher	ISSN
1.	Veenu Pant (2020) Portrayal Of Women In Sangam Literatute. Shodh Sarita 7(25): 201-205.	UGC CARE list		Sanchar Edu- cational And Research Foun- dation Lucknow	2348-2397
2.	Veenu Pant (2020) Worshipping The 'Virat' Around Us. Shodh Sanchar Bulle- tin10 (37): 139-149.	UGC CARE list		Shodh Sanchar Educational And Research Foun- dation,	2229-3620
3	Anira, P. Lepcha , (2021). The Notion of Peace and the Lepchas in Sikkim,. Journal of Modern Thamizh Research,15:279-283.	203		Raja Publica- tions Thamil Nadu India	2321-984X
4	Jeevanandam, S . (2020) A Historical Note on Sacred Geography of Medieval Tami- lakam. <i>Journal of the Asiatic Society of Bengal</i> LXII, no. 3.: 114-131.	UGC Care List		Journal of the Asiatic Society of Bengal	2229-3671
5	Jeevanandam, S . "DevasasiMuraiyumA- varrilKanappadumSathiyaUtkurukalum (Devadasi System and its Caste Dynamics). (in Tamil)" <i>International Research Journal of</i> <i>Tamil</i> .	UGC Care List		International Research Journal of Tamil	2582-1113
6	Jeevanandam, S . (2020) "DevasasiyumA- varkalinSadankuMuraikalum: Or Varalar- rupParvai (Devadasi's and their Rituals: A Historical Study). (in Tamil)" <i>Modern</i> <i>Thamizh Research- An International Multi-</i> <i>Lateral Thamizh Journal</i> 8, no. 2: 241-248.	UGC Care List		Modern Thamizh Re- search	2321-984X

B: BOOKS

Faculty Member	Publications with ISBN
Dr. S. Jeevanandam	S, Jeevanandam (with Rekha Pande andSitaVanka). <i>Gender and Globalisa-</i> <i>tion</i> . Jaipur: Rawat Publications, 2021. <i>ISBN No.</i> 978-81-316-1163-0
Dr. Khwairakpam Renuka Devi	Rameschandra, N. and Devi, K.R. (2021). The Irony of Dry State and the Fiasco in Alcohol Prohibition in Manipur. <i>Social Development Challenges in North East India</i> (Eds: Devi, M. T and Hanjabam, S.S), pp. 55-61. New Delhi: Ruby Press & Co. ISBN: 819527430-7.

C: BOOK CHAPTERS

Faculty Member	Publications
	Jeevanandam, S. "Bhakti Movement in Early Medieval South India – A Historiographical Study." In K. MavaliRajan and V. Palanichamy. Eds. <i>Land and Society in Medieval South India: Perspective on Socio-economic and</i> <i>Cultural Traditions</i> . Delhi: Kalpaz Publications, 2021: 345-356. ISBN No. 978-93-5324-316-6.



PAPER PRESENTATION ATNATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS/ DURING 2020-21:

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presenta- tion in the pub- lished Proceeding, if any
Dr. Vijay Kumar Thangellapali	Threeday National Webinar on "Historian's Reflec- tion on Famines and pandemics"	PG & Research De- partment of History, Sri Vasavi College, Erode, Tamilnadu; (virtual) 28 June 2020	Invited speaker	Famines and State Policy in Colonial India
Dr. Vijay Kumar Thangellapali	Gyan Ganga: State Level Online Short- Term Training Pro- grame	Commissionerate College Education, Rajasthan, Jaipur; 05 February 2021	Resource Person	New Trends In Economic History
Dr. Veenu Pant	'Pandemics And Epidemics' Shaping Of Polity, Society And Economy Across The Globe	Department Of His- tory And Culture, DBA University, Agra; 10 - 11 May 2020	Resource Person	Impact Of Pan- demics On Policy Making: A Review Of History Of Dis- ease And Polity
Dr. Veenu Pant	Historiograhy From Hindu Buddhist Sources	Centre For Buddhist Studies: Vishwa Bharati; 26July 2020	Resource Person	Need For Review Of Indian History: Challenging The Euro Centered Historiography
Dr. Veenu Pant	Disease, Medicine & Healthcare In Our Country: Colonial & Indigenous Encoun- ters	Department Of His- tory, Khejuri Col- lege; In Collaboration With IQAC 23 August, 2020	Resource Person	Indigenous Medi- cal Practices And Paramountcy: Struggle And Sur- vival In Erstwhile Princely State Of Bikaner
Dr. Veenu Pant	Rashtriya Shiksha Niti-2020: Ek Vaich- arik Vishleshan Avam Takniki Shabdawali	Government Girls College Ajmer, Raj- asthan; 9 January 2021	Resource Person	Liberal Art Ap- proach Of Nep 2020
Dr. Veenu Pant	Bhartiya Itihas Lekhan: Naveen Pravrutiya Avam Shodh Pravidhi	Mahatma Gandhi Kashi Vidyapeeth, Varanasi; 10January 2021	Resource Person	Kshetriya Itihas: Naveen Strora Sankalan Avam Lekhan Ki Chu- nautiya
Dr. Veenu Pant	Swami Vivekananda: Life And Mission	ICHR, New Delhi; 12January 2021	Resource Person	Swami Vivekanan- da And Rise Of Nationalion Con- sciousness: Lessons From His Life



Dr. Veenu Pant	Life And Culture Of Bengal Through The Ages	Biss Paschim Bang And Makais, Kol- kata; 20February 2021	Resource Person	Viewing Bengal Through The Eyes Of Literature: With Special Reference To The Works Of Bimal Mitra
Dr. Veenu Pant	Gyan Ganga: State Level Online Short- Term Training Pro- grame	Commissionerate College Education, Rajasthan, Jaipur; 31January 2021	Resource Person	Research Based Teaching Meth- odology: Use Of Survey And Oral History
Dr. Veenu Pant	37 th Refresher Course In History:	UGC HRDC, JNU Delhi; 9 March 2021	Resource Person	Locating Wars: How They Shape The Course Of Hu- man History
Dr. Veenu Pant	-Do-	UGC HRDC, JNU Delhi; 9March 2021	Resource Person	Unconventional Sources: Interpret- ing The Unwrit- ten As Source Of History
Dr. Anira Phipon Lepcha	Webinar on "Celebrat- ing the Mahatma"	Synod College, Shil- long and Depart- ment of Arts and Culture, Govern- ment of Meghalaya; 29September 2020	Resource Person	Remembering Gandhi in the con- text of the Lepcha Movement in Sik- kim
Dr. Anira Phipon Lepcha	Webiner on Tibet and the Himalayas: The Past and the Present	Tibet Research Insti- tute, Dharmashala, Kangra; 07 October 2020	Resource Person	The Impact of the Lepchas's encoun- ter with the Bud- dhism in Sikkim
Dr. Anira Phipon Lepcha	National Seminar on Tradition and Culture of Tribes in India, Salem, South India	Sri Sarda College For Women, Depart- ment of History; 22 January 2021	Resource Person	Tradition and Culture of Tribes in India with Especial Reference to the Lepchas
Dr. Anira Phipon Lepcha	National webinar on Tribal Democratic Movements and Re- search Methodology	Maharajaadhiraj Uday Chand Wom- en's College, Burd- wan; 20 September 2020	Resource Person	Redefining the role of the Lepcha Tribe in the Democratic Movement of Sik- kim
Dr. S. Jeevanandam	Four Day Webinar Series	Department of History, Payyanur College, Kannur, Kerala; 25 May 2021	Resource Person	Problems and Per- spectives in study- ing History
Dr. S. Jeevanandam	Online Workshop on Research Writing and Publishing	Crossian Research Forum, Holy Cross College, Nagercoil, Tamil Nadu; 17 April 2021	Resource Person	Research Writing and Publishing



Dr. S. Jeevanandam	National Webinar on SaivathTirukkoyil: Sa- mayamumAlukaiyum	Department of Saiva Siddhanta, Universi- ty of Madras, Chen- nai, Tamil Nadu; 10 March 2021.	Resource Person	TirukkoyilkalilDe- varadiyarMarapu- OruVaralarrupPar- vai
Dr. S. Jeevanandam	Special Lecture in a Webinar	Arul Anandar Col- lege, Tamil Nadu; 26 September 2020	Resource Person	ThanthaiPeriyar E.V. Ramasami and Social Devel- opment of Tamil Nadu
Dr. S. Jeevanandam	Indian Council for Historical Studies	North East Regional Centre, Guwahati, Assam; 10 September 2020.	Resource Person	Breaking the Silence of the Past: Revisiting Medieval India through the Colo- nial Archives and its Problem Indian Council for Histori- cal Studies
Dr. S. Jeevanandam	National Webinar on Historian's Reflection on Famine and Pan- demics	PG and Research Department of His- tory, Sri Vasavi Col- lege, Erode, Tamil Nadu; 29 June 2020.	Resource Person	The Annales School and An Idea of Total History
Dr. S. Jeevanandam	Special Lecture in the National Webinar	Holy Cross College, Nagercoil, Tamil Nadu; 25 June 2020	Resource Person	Gendered Past: The Epistemologi- cal Problems in the Writings of History
Dr. S. Jeevanandam	National Webinar on Gender History: A Rational Approach in Reconstructing the Past	S.T. Hindu College, Nagercoil, Tamil Nadu; 06 June 2020	Resource Person	Deconstructing the Body Politics: The Self-Respecters Critique on Gender Stereotypes

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21:

Faculty Member	Project Title	Funding Agency	Project Dura- tion	Total funds received	Number of Project Personels (Project Fellow/JRF/ SRF/RA)
Dr. Veenu Pant	Antiquity and Social Aspects of Some Eth- nic Fermented Foods and Beverages of North East India	INSA, New Delhi	Two Years	Rs. 5,33,600	One Research Assistant

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21: Nil



MPhil AWARDS DURING 2020-21(only successfully awarded):

S1. No.	Candidate	Title of Thesis	Supervisor/ Co-supervi- sor	Date and Year of Submission	Date and Year of Award
1.	Salomi Rai	Gender Relations in the Jatakas	Dr. Kh- wairakpam Renuka Devi	07.02.2020	13.07.2020
2.	Govinda Chettri	Revisiting Subhas Chandra Bose: His Role And Con- tribution In The National Struggle	Dr. Veenu Pant	07.02.2020	21.08.2020
3.	Jigmi Dorjee Bhutia	British Influences On Folk Medicine And Healing Prac- tices In Sikkim	Dr. Anira P Lepcha	07.02.2020	12.10.2020
4.	Perismita Basu- matary	Ambuvachi Festival: A Socio- Cultural Study	Dr. S Jeevanandam	07.02.2020	12.10.2020
5.	Ingnam Subba	Role Of Women In The Politi- cal History Of Sikkim 1642- 1975	Dr. Sangmu- Thendup	07.02.2020	21.08.2020

PhD AWARDS DURING 2020-21(only successfully awarded):

Sl. No.	Candidate	Title of Thesis	Supervisor/ Co-supervisor	Date and Year of Submission	Date and Year of Award
1.	Jigme Wang- chuk Bhutia	British Interventions in the Eastern Himalayan Trade (1774-1904): Its Impact on Socio-Economic and Political Conditions in the Region.	Dr. Vijay Kumar Thangellapali	30.05.2020	05.11.2020
2.	Kachyo Lep- cha	The Teesta Hydro Power Proj- ects: A Historical Analysis Of The Protest Movement In The North Sikkim (1964-2011)	Prof V Krishna Ananth	04.02.2020	11.08.2020

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21:

S1. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1.	Dr Veenu Pant	Co Opted Member ICHR NERC

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21:

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1.	Salomi Rai	Female	UGC NET
2.	Prateek Rana	Male	UGC NET JRF



STUDENT PLACEMENTS DURING 2020-21:

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Biplov Kumar	PhD	West Bengal Government, De- partment of Higher Education	Kolkata



DEPARTMENT OF INTERNATIONAL RELATIONS

(Started in 2008)

In-charge of the Department: Mr.Ph. NewtonSingh

Number of students in 2020-21:

26 (PG) (2 MPhil) 1(PhD)

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
PG	26	26	26	26	16	10	26
MPhil (if any)	2	2	-	-	0	2	2
PhD	1	1	-	-	0	1	1
UGC/CSIR/ICAR-NET-JRF		NET-1					1

FACULTYPROFILE

Sl. No.	Name	Degree	Designation	Date of Joining (Regular)	Publi- cations and h- index	Super- vis or of MPhil/P hD Stu- dents	Extra- mu- ral Resear ch Projects	
REGU	JLAR FACULTY M	EMBERS	·					
1	Ph. Newton Singh	MPhil	Assistant Professor	27.02.2012	00	01	0	
2	Dr. Sebastian N	PhD	Assistant Professor	27.02.2012	03	04	0	
3	Dr. Dipmala Roka	PhD	Assistant Professor	19.09.2017	0	02	0	
4	Dr. Ningthoujam Koiremba Singh	PhD	Assistant Professor	20.11.2012 1 01		01	0	
GUES	T FACULTY		°					
1	Dr. Ningthoujam Rameshchandra Singh	PhD	NA	NA	NA	NA	NA	
2	Dr. Divya Rai	PhD	NA	NA	NA	NA	NA	
3	Dr. Arnab Chakrabarty	PhD	NA	NA NA NA		NA		
SUPP	ORT STAFF		·					
S1. No.	Name	Qualifica- tion	Designation	Date of join	ing (regula	ar)		
1	Mrs. Radha	BA	MTS	18.03.2019				
2	Mr. Somnath Sharma	Class VIII	MTS	01.08.2014				

$DETAILSOF \ PUBLICATIONS (from 1st A pril 2020 \ to \ 31st March 2021)$

A: RESEARCHPAPERS

S1. No.	Publication list	UGC-CARE List Journal Number	IF/JCR ranking/In- dex, if any	Publisher	ISSN
1.	Sebastian N (2020), State, Inter- national System and Beyond, <i>In-</i> <i>dian Journal of Politics and International</i> <i>Relations</i> (<i>IJPIAR</i>), Vol.12- 13	46 (Social Sciences)	NA	Mahatma Gan- dhi University, Kottayam	09735011
2	Sebastian N (2020) Intrusions and violation of LoC in India China Border, <i>Economic and Political Weekly Vol. LV, No.</i> 32 pp 22-26	47 (Scopus Index Journal)	NA	Sameeksha Trust, Bombay	23498846
3	Sebastian N (2020) Neoliberal Transfor- mation of Indian State and its Impacts on Constitutional Values: A Critical Examination, <i>Journal of Parliamentary</i> <i>Studies, 10, no. (2) pp39-50</i>	NA	NA	Institute of Parliamentary Affairs, Trivan- drum	22310355

B: BOOKS: Nil

C: BOOK CHAPTERS

Faculty Member	Publications					
Dr. N. Koiremba	Shruti Sonal, Ningthoujam Koiremba Singh and Salvin Paul (2020) Gendered Ap-					
Singh	proach to Reconciliation During and After War in Sri Lanka Lanka W.Leal Filho et					
	al. (eds.), Gender Equality, Encyclopedia of the UN Sustainable Development Goals					
	Springer Nature Switzerland AG. Online ISBN978-3-319-70060-1					

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21:

Sl.	Programme Title	National or International	Funding Agency	Date	Number on	Name of	
No.					Resource Persons	Participants	Coordiantor/ Convener
1	Hydro diplomacy curriculum designing workshop	National		06.07.2020	07	17	Dr. Sebastian N
2	The Fourth Global Lecture			03.04.2021			Dr. Sebastian N


MPhil AWARDS DURING 2020-21(only successfullyawarded):

S1.No.	Candidate	Title of Thesis	Supervisor/Co- supervisor		Date and Yearof Award
1	Mr.Buddham Tamang	National Identity and the Minority Question of Rohingyas in Myanmar	Ph. Newton Singh	07.02.2020	17.03.2021

PhD AWARDS DURING 2020-21(only successfully awarded):

Sl. No.	Candidate	Title of Thesis	Supervisor/Co- supervisor	Date and Year of Submission	Date and Yearof Award
1	Rajiv Rai	State Formation in Sikkim: Subaltern Perspectives	Dr. Sebastian N	30.07.2019	20.08.2020

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL STUDENTS IN 2020-21:

S1.No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1	Vikash Kumar	National Fellowship for Scheduled Caste Students, (2020-21 June Cycle)

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR- NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21



DEPARTMENT OF LAW (Started in 2009)

Head of the Department: Dr Praveen Mishra

Number of students in 2020-21:

Name of	Semester				Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total
PG	14	14	12	11	17	8	25
MPhil (if any)	Nil						
PhD	Nil						
Post-doc/Research Associate (if any)	Nil						
UGC/CSIR/ICAR-NET-JRF	Nil						

FACULTY PROFILE:

S1.	Name	Degree	Designation	Date of Joining (Regular)	Publica- tions and h-index	Supervisor of MPhil/ PhD Stu- dents	Extra- mural Research Projects
REC	REGULAR FACULTY MEMBERS						
1	Dr. Praveen Mishra	Ph.D	Associate Professor & Head	02.12.2015		Ph.D -02	02
2	Dr. Veer Mayank	Ph.D	Assistant Professor	28.02.2012		01	
3	Dr. Denkila Bhutia	Ph.D	Assistant Professor	01.05.2012			
4	Dr. Nidhi Saxena	PhD	Assistant Professor	28.01.2013		02	
5	Dr. Sonam Yangchen Bhutia	Ph.D	Assistant Professor	08.05.2014		Ph.D -01	01
VIS	ITING PROFESSOR						
1	Professor I.G Ahmed	Ph.D	Professor (On contract)	11.12.2015		Ph.D - 01	01

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

Sl. No.	Publication list	UGC- CARE List Journal Number	IF/JCR ranking/ Index, if any	Publisher	ISSN
1	Mishra, P and Tiwari V.P (2020)Forensic Examination Of Simple Hurt And Grievous Hurt: A Spurious Distinction. <i>ILI Law Re-</i> <i>view</i> :1-18		-	Indian Law Institute New Delhi	0976-1489
2	Mishra, P and Bhutia, S.Y. (2020) Decriminal- ization of Adultery in India: A Socio-Legal Upheaval. <i>The Banaras Law Journal</i> 49: 186-198.		-	Faculty of Law, Banaras Hindu Uni- versity, Vara- nasi	0522-0815
3	Mishra P .(2020) Narco-Analysis in Criminal Investigation and Trial: A Conspectus. <i>Indian</i> <i>Journal of Law and Justice</i> 11:76-86		-	Department of Law, Univer- sity of North Bengal	0976:3570
4	Denkila, B ., (2020). From Unconstitutional- ity to Criminalization of Triple Talaq, <i>Tathapi</i> <i>Journal, 19, Issue May, 1-15</i> .				2320-0693

B: BOOKS: Nil

C: BOOK CHAPTERS

Faculty Member	Publications
Dr. Denkila Bhutia	Bhutia, D. (2020).Personal Laws and Judicial Review-The Conflicting Judgments and Their Impact upon the Personal Laws. In Perspectives in Laws (Ed: Pramod S.)pp. 31-49. Akinik Publications. ISBN: 978-93-90322-45-9.

PAPER PRESENTATION ATNATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORK-SHOPS/ DURING 2020-21:

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Dr. Veer Mayank	Five-days National Level Virtual Workshop on Skill Development Programme-Good Laboratory Practices	P. G. Department Of Chemistry,Veer Kunwar Singh University, Ara; 20-24 July 2020	Resour ce Person	Laws, Standards and Rules to Regulate Safety in Industry



Dr. Veer	Webinar on	IQAC Cell,	Resour	Intellectual Property
Mayank	Intellectual Property Rights-Emerging Issues and Challenges	Government Law College, Ramanagara; 29 September 2020.	ce Person	Rights-Emerging Issues and Challenges
Dr. Veer Mayank	Webinar on Education System- Online Medium & ManagementPractice during Virtual Closure	IIMT University, Meerut; 30 October 2020.	Invited Speak er	Online Education in Law
Dr. Veer Mayank	Human Rights in Present Scenario	Motherhood University, Roorkee; 10 December 2020.	Resource Person	Human Rights and Public Health Emergencies
Dr. Nidhi Saxena	Five days Online Legal Awareness Programme	ICFAI University, Sikkim; 14 August 2020	Resource Person	Conceptualising the Role of Indian laws in Preventing Cyber Sex Trafficking in the Times of COVID-19
Dr. Nidhi Saxena	Five-days National level Virtual Workshop on "Skill Development Programme-Goo d Laboratory Practices	P. G. Department Of Chemistry, Veer Kunwar Singh University, Veer Kunwar Singh University, Ara; 20-24 July 2020	Resource Person	The Concept of Intellectual Property in Scientific Research and its Regulation
Dr. Sonam Yangchen Bhutia	International web-workshop on Dynamics of Gender Justice and Violence Against Women: Issues, Challenges and Remedies	Bankura University, West Bengal; 3-5 October 2020	Invited Speaker	Human Rights of Transgenders and Gender Equality in India
Dr. Sonam Yangchen Bhutia	International Conference on legality of Live-in relationship in India: A Closer Outlook	Kerala Law Academy campus, Thiruvanan- thapuram; 23January 2021	Invited Speaker	Inheritance Rights of Partners in Live –in Relationships and their children In India : A socio-legal study
Dr. Sonam Yangchen Bhutia	Eastern Command Tibetology Cadre(Short):: Weekly Train- ing Programme	HRDC, Army Canton- ment, Deorali; 16March 2021	Resource Person	Criminal Justice System in Tibetan Autonomous Region



Dr. Sonam Yangchen Bhutia	Eastern Command Tibetology Cadre (Short): Weekly Train- ing Programme	HRDC, Army Canton- ment, Deorali; 18March 2021	Resource Person	Human Rights Issues in Tibetan Au- tonomous Region
Dr. Sonam Yangchen Bhutia	Eastern Command Tibetology Cadre (Long) : Weekly Train- ing Programme	HRDC, Army Canton- ment, Deorali; 5April 2021	Resource Person	Criminal Justice System in Tibetan Autonomous Region
Dr. Sonam Yangchen Bhutia	Eastern Command Tibetology Cadre(Long): Weekly Train- ing Programme	HRDC, Army Canton- ment, Deorali; 8 April 2021	Resource Person	Human Rights Issues in Tibetan Au- tonomous Region

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personels (Project Fel- low/JRF/SRF/ RA)
Professor I.G Ahmed (PI)	Police System In India	Menon Institute of LegalAdvocacy and Training & Thomson	2020-2021 (1 year)	N/A (Pro Bono Study)	Project Fellows -03
Dr. Praveen Mishra (CoPI)		Reuters		5,7	
Dr. Sonam Yangchen Bhutia(CoPI)					

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21: Nil

MPhil AWARDS DURING 2020-21 (only successfully awarded): Nil

PhD AWARDS DURING 2020-21 (only successfully awarded): Nil

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21: Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21:

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1	Ms Ishraz Ahmed	F	

DEPARTMENT OF PEACE AND CONFLICT STUDIES AND MANAGEMENT (Started in 2008)

Head of the Department: Dr. Vimal Khawas (till 31.01.2021);Prof. Nawal K. Paswan (wef 01.02.2021)

Number of students in 2020-21:

Name of	Semester				Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total
PG	19	21	21	8	29	40	69
MPhil (if any)	2				2		2
PhD	3				2	1	3
Post-doc/Research Associate (if any)	1						1
UGC/CSIR/ICAR-NET-JRF							

FACULTY PROFILE:

S1.	Name	Degree	Designa- tion	Date of Joining (Regular)	Publica- tions and h-index	Supervisor of MPhil/PhD Students	Extra- mural Research Projects		
REG	ULAR FACULTY MEMB	ERS							
1.	Dr. Nawal K. Paswan	PhD	Professor	03.03.2012	Nil	PhD-7 MPhil-2	01		
2.	Dr. Vimal Khawas	PhD	Associate Professor	21.08.2017	Nil	PhD -4 MPhil-1	01		
3.	Dr. Salvin Paul	PhD	Assistant Professor	05.03.2012	Nil	PhD-2 MPhil-1	Nil		
4.	Dr. Sanghamitra Choudhury	PhD	Assistant Professor	09.03.2012	5	PhD-3 MPhil-1	Nil		
5.	Dr. Dinesh K. Ahirwar	PhD	Assistant Professor	18.10.2017	Nil	MPhil-1	Nil		
GUE	EST FACULTY			·		·			
1.	Dr. Maheema Rai	PhD	Guest Fac- ulty	20.02.2019	1	NA	NA		
SUP	PORT STAFF								
	Name	Qualifi- cation	Designa- tion	Date of joining (regular)					
1.	Nirmala Chettri	XII th Passed	MTS	01.08.2015					
2.	Dhan Bahadur Gurung	X th Passed	MTS	22.07.2019	22.07.2019				

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

RESEARCH SCHOLARS

Publication list	UGC-CARE List Journal Number	IF/JCR ranking/ Index, if any	Publisher	ISSN
Rai, N. (2020). Politics and Econom- ics of Hydropower: Emerging Con- flicts. <i>In Affordable and Clean Energy,</i> <i>Encyclopaedia of the UN Sustainable</i> <i>Development Goals</i> (Eds. Filho, L.W et.al),			Springer Nature. doi. org/10.1007/978-3- 319-71057-0_143-1. pp 1-12. Switzerland:	
Chhetry, K.T. (2021). Politics of Tribalisation and Contested Space in Sikkim. <i>In Handbook of Tribal Poli-</i> <i>tics in India</i> (Eds. Ambagudia , J and Xaxa, V).			Los Angeles: SAGE Publishing,	978-93-5388-458-1
Chhetry, K.T. (2020). Transbound- ary Migrant A study of Bhariyas (Burden-bearers) of Nepal in Dar- jeeling, India. <i>International Journal of</i> <i>Multidisciplinary Educational Re-</i> <i>search</i> , Vol: 9, Issue No: 1(1).				2277 - 7881
Chhetry, K.T. and Adhikari, N. (2020). Power Transition(s) in Sik- kim: Analysing Party behaviour. <i>International Journal of Multidisci-</i> <i>plinary Educational Research</i> , Vol: 9, Issue No: 1(2).				2277 - 7881
Lepcha, R. (2021).Hydro Power Project Induced Conflict: A Study of Lepcha Community of Dzongu. <i>International Journal of Research in</i> <i>Engineering, Science and Manage-</i> <i>ment,</i> 4 (1): 72-81,				2581-5792
Lepcha. N. and Paul, S . (2020). Exploring Violence Against Children Under Sustainable Development Goals. <i>In Gender</i> <i>Equality, Encyclopaedia of the UN</i> <i>Sustainable Development Goals</i> (Eds. Filho, L.W et.al), pp 1-12. doi. org/10.1007/978/3/319/70060- 1_72-1.			Switzerland: Spring- er Nature.	NA



Kaushik, S. (2021). Returnees and Refugees from Burma to India: Dif- fering State Responses. <i>In Linking</i> <i>India and Eastern Neighbours: Develop-</i> <i>ment in the Northeast and Borderlands</i> (Eds. Srikanth, H and Majumdar, M), pp 216-232. New Delhi: Sage,		978-93-91370-77-0
Brahma, S. and Paul, S. (2020). Women Migration and Remittances. In <i>Gender Equality, Encyclopaedia of</i> <i>the UN Sustainable Development Goals</i> (Eds. Filho, L.W et.al), pp . Pp 1-13, doi.org/10.1007/978/3/319/70060- 1_75-1.	Switzerland: Spring- er Nature	NA
Sharma, S. (2020). Beggary as Non Traditional Security Threat in West Bengal, India. A Triannual Bilingual Refereed Journal of Humanities and Social Sciences. Varanasi: History and Historical Writing Association, 107-117.		NA
Brahma, S. and Paul, S. (2020). Hu- man Rights of Women Migrants. In <i>Gender Equality, Encyclopaedia of the</i> <i>UN Sustainable Development Goals</i> (Eds. Filho, L.W et.al), pp . pp 1-9, doi.org/10.1007/978/3/319/70060- 1_73-1.	Switzerland: Spring- er Nature.	NA

B: BOOKS

Faculty Member	Publications with ISBN
Dr. Vimal Khawas	Khawas, V. (2021) The Need for a Sustainable Political Solutions to the Century old Gorkha Aspirations. Paachgothay Foundation, Kalimpong.

C: BOOK CHAPTERS

Faculty Member	Publications
Dr. Vimal Khawas	Ghatani, S. and Khawas, V. (2020) Some aspects of urban water management in Darjeeling, Himalaya: A study of Darjeeling town. In <i>Understanding</i> <i>Urbanisation in Northeast India</i> (Eds: M. Amarjeet Singh, Singha Komol), London:Routledge. ISBN:9781003032625



PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORK-SHOPS/ DURING 2020-21 :

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Pre- sentation in the published Proceeding, if any
Faculty				
Prof. Nawal K. Paswan	Online Lecture Series Theme: Covid -19 and N E India: Challenges and way forward	Online Departmentof Political Science, Bodoland University, Kokrajhar, Assam; 6 May 2020	Invited speaker	NA
Prof. Nawal K. Paswan	Virtual International Workshop On Current Trajectory of India's Foreign Policy	Online Department of Political Science, Shaheed Bhagat Singh (Evening) College, University of Delhi ; 20 June 2020	Invited speaker	NA
Prof. Nawal K. Paswan	Contemporary Polity and Governance in India	Online Department of Political Science, Mahatma Gandhi Central University, Motihari, Bihar; 28 July 2020	Invited key- note speaker	NA
Prof. Nawal K. Paswan	Ten Days Online Re- search Methodology Course in Social sci- ences	Online; Dept of management, Sikkim University;20 Sept 2020	Resource Person	NA
Prof. Nawal K. Paswan	Gandhi's Thoughs on Peace Education and its Relevance in 21 st Century	Centre for Gandhian Studies, Tripura University; 8 October 2020	Invited speaker	NA
Prof. Nawal K. Paswan	Online National Level Awareness Program' on "Preventing Social Stig- matization of CoVID-19 Patients	NSS cell, Sikkim University, Gangtok; 17 October 2020	Invited speaker	NA
Prof. Nawal K. Paswan	Covid-19 Pandemic and Domestic Violence in Sikkim	Department of Sociology, Sikkim University; 28 November 2020	Invited speaker	NA
Dr. Vimal Khawas	Himalayan Studies Workshop (organised by Department of International Relations & Governance Studies,	On-line, Shiv Nadar University, Gautam Buddha Nagar, Uttar Pradesh; (IRGS) with support from the Konrad- Adenauer-Stiftung, India (KAS) 28 November 2020	Invited speaker	Environment and Develop- ment in the Upper Tista Basin, Sikkim Himalaya



RESEARCH PROJECTS UNDERTAKEN DURING 2020-21:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received (Rs.)	Number of Project Personels (Project Fellow/ JRF/SRF/RA)
Dr. Vimal Khawas	Jal Abhyaranya Campaign for Water Security in IHR for Darjeeling, West Bengal	National Mission On Himalayan Studies (NMHS), MoEFCC	2 months	901280	
Dr. Vimal Khawas	Spring Rejuvenation for Water Security in Himalaya: Darjeeling District	National Mission On Himalayan Studies (NMHS), MoEFCC	3 yrs	3371280	01

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21: Nil

MPhil AWARDS DURING 2020-21 (only successfully awarded):

S1. No.	Candidate	Title of Thesis	Supervisor/Co- supervisor	Date and Year of Sub- mission	Date and Year of Award
1	Wangchu Lama	Inter-Basin Water Sharing and Human Security: A Study of Manas-Sankosh- Teesta-Ganges Canal Project	Dr. Vimal Khawas	07.02.2020	09.09.2020
2	Kabindra Sharma	Armed Drones in Modern Warfare: Ethical Issues and Challenges to International Humanitarian Law	Dr. Sanghamitra Choudhury	07.02.2020	09.09.2020
3	Diksha Chettri	Dowry-Induced Violence in India: A study of West Bengal	Prof. Nawal K. Paswan	07.02.2020	24.12.2020
4	Priya Sharma	Witch-Hunting as a form of Violence against Women in the Tea Estates of West Bengal	Prof. Nawal K. Paswan	07.02.2020	24.12.2020

PhD AWARDS DURING 2020-21 (only successfully awarded): Nil

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21: Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21: Nil

DEPARTMENT OF POLITICAL SCIENCE (Started in 2012)

Head of the Department: Dr. Durga P Chhetri

Number of students in 2020-21:

Name of	Semester				Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total
PG	33	27	27	27	36	18	54
MPhil							
PhD	03	03	03	03	02	01	03
UGCNET-JRF					01		01

FACULTY PROFILE:

S1.	Name	Degree	Designation	Date of Joining (<i>Regular</i>)	Publica- tionsand h-index	Supervisor of MPhil/ PhD Stu- dents	Extra- mural Research Projects	
REGU	LAR FACULTY MEN	ABERS			·			
1	Dr. Durga P Chhetri	MA, MPhil, PhD	Associate Professor	15.05.2014	0	03	0	
2	Prof. M Yasin	MA, MPhil, PhD	Professor	28.08.2017	0	02	0	
3	Shri Bidhan Golay	MA, MPhil	Assistant Professor	19.03.2012	0	01	0	
4	Dr. Gadde Omprasad	MA, MPhil, PhD	Assistant Professor	29.03.2012	0	01	0	
5	Dr. Amit Kumar Gupta	MA, PhD	Assistant Professor	30.04.2014	5	0	0	
6	Shri Budh Bahadur Lama	MA	Assistant Professor	02.06.2014	0	0	0	
7	Ms. Swastika Pradhan	MA, MPhil	Assistant Professor	23.11.2015	0	01	0	
GUES	GUEST FACULTY							
1	Ms. Chokey Namgyal Bhutia	MA	NA	NA	NA	NA	NA	

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

S1. No.	Publication list	UGC-CARE List Journal Number	IF/JCR ranking/ Index, if any	Publisher	ISSN
1.	Gupta, Amit Kumar (2021) The Trajectory of India's Foreign Affairs Strategy: Vajpayee to Modi. <i>Shodh Sarita</i> , Vol. 8, Issue 29, January to March 2021.	UGC - CARE Listed Journal	-	Sanchar Educational & Research Foundation, Lucknow.	2348- 2397
2.	Gupta, Amit Kumar (2021) Grand Strategy and India's Foreign Policy. <i>Shodh Sanchar</i> <i>Bulletin</i> , Vol. 11, Issue 41, January to March, 2021.	UGC - CARE Listed Journal	-	Sanchar Educational & Research Foundation, Lucknow.	2229- 3620
3.	Gupta, Amit Kumar (2020) Soft Power: The Undercurrent in India-China Rivalry. <i>Shodh</i> <i>Sarita: Journal of Arts, Humanities and Social</i> <i>Sciences</i> , Vol. 7, Issue 28, October to December 2020.	UGC - CARE Listed Journal	-	Sanchar Educational & Research Foundation, Lucknow.	2348- 2397
4.	Gupta, Amit Kumar (2020) भारतीयवदिशिनति संबंधतिसामरकिचतिन: एकवविचन. Gyan Garima Sindhu, Issue 68, October – December, 2020.	UGC - CARE Listed Journal	-	Commission for Scientific & Technical Terminology, Ministry of Education, New Delhi.	2321- 0443
5.	Gupta, Amit Kumar (2020)Perception of India's Soft Power: As Perceived by People Within and Around the Globe – Report from the Field Survey. <i>Dialogue Quarterly</i> ,Vol. 21, No. 4, April-June, 2020.	UGC - CARE Listed Journal	-	Astha Bharati, Delhi	0973- 0095

PAPER PRESENTATION ATNATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORK-SHOPS/ DURING 2020-21:

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presen- tation in the published Pro- ceeding, if any
Dr. Amit Kumar Gupta	Promotion-related Training Programme for Section Officers and Private Secretaries in the Ministry of External Affairs, Government of India, New Delhi.	Sushma Swaraj Insti- tute of Foreign Service, Ministry of External Affairs, Government of India, New Delhi; 22 July 2021	Invited Speaker	India's Foreign Policy
Dr. Amit Kumar Gupta	National Level Webinar orga- nized by Department of Po- litical Science in Collaboration with IQAC, Mathakaragola College.	Utkal University, Odi- sha; 10 December 2020	Invited Speaker	India's Response to Covid-19: A Soft Power Perspective



Dr. Amit Kumar Gupta	Training of Indian Armed Forces Officers on Tibet	Human Resource De- partment, 17 Mountain Black Cat Division, Gangtok, Sikkim 15-18 March 2021, 08 April 2021, 10 April 2021, 12 April 2021, 17 April.2021.	Resource Person	 Tibet as an Autonomous Re- gion under the People's Repub- lic of China Reforms of So- cial & Economic Systems China's Policy on Tibetan Au- tonomy Negotiations with the Dalai Lama
Swastika Pradhan	FIDC Annual Symposium 2021 Development Cooperation Dialogue	New Delhi; 20-21 March 2021	Resource Person	

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21: Nil

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21: Nil

MPhilAWARDS DURING 2020-21(only successfully awarded):

Sl. No.	Candidate	Title of Thesis	Supervisor/Co- supervisor	Date and Year of Submission	Date and Year of Award
1.	Chumit Lepcha	Traditional Governance and Politics of Rural Reform in Sikkim: A Study of Dzumsa System	Dr. Durga P Chhetri	07.02.2020	2020
2.	Rippy Das	Women in Electoral Politics: A Study of Assam	Dr. Durga P Chhetri	07.02.2020	2020
3.	Edwin Rezon Lepcha	Ethnicity and Identity: A Study of Lepchas of Darjeeling Hills	Bidhan Golay	07.02.2020	12.01.2021

PhD AWARDS DURING 2020-21(only successfully awarded):

Sl. No.	Candidate	Title of Thesis	Supervisor/Co- supervisor	Date and Year of Submission	Date and Year of Award
1.	Susan Rai	Democracy, Political Participation and Women: A Study of Sikkim	Dr. Durga P Chhetri	2020	2020

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21: Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21:

S1. No.	Name of Student	Gender	Fellowship/Award/Service
1.	Miss Monica Lakandri	Female	UGC NET-JRF

DEPARTMENT OF SOCIOLOGY

(Started in 2008)

Head of the Department: Dr. Sandhya Thapa (till 31.01.2021);Dr. Swati Akshay Sachdeva (wef 01.02.2021) **Number of students in 2020-21**:

	ne of		Semester				Total Students		
Teaching Course		First	Second	Third	Third Fourth		Bo	ys	Total
PG		24			26	35	15		50
MP	hil (if any)								
PhE)	04				03	01		04
	t-doc/Research Assoc (if any)	- Nil							
JRF	C/CSIR/ICAR-NET	-							
	ULTY PROFILE:								
		De- gree	Designation	Date of Joining (Regular)	Publica- tions and h index	Supervi- sor of MPhil/Ph Students	ıD-		a-mural earch ects
REC	GULAR FACULTY ME	MBERS							
1	Dr. SwatiA. Sachdeva	Ph.D	Associate Professor	23.02.2012		PhD-1			
2	Dr. Sandhya Thapa	Ph.D	Professor	15.05.2014		PhD- 2 M.Phil- 1			
3	Dr. KhangembamIndira	Ph.D	Assistant Professor	28.03.2012		PhD - 1 M.Phil- 1			
4	Shankar Narayan Bagh	MPhil	Assistant Professor	08.12.2015		M.Phil- 1			
5	Sona Rai	MA	Assistant Professor	16.09.2016	01	NA			
6	Binod Bhattarai	MPhil	Assistant Professor	13.10.2017	4; h-index-2	M.Phil- 1			
GU	EST FACULTY								
1	Dr. Ngao Thohrii (Still Cont.)	Ph.D	Guest Faculty	NA	NA	NA		NA	
2	Shunami A Lepcha (Left in 2020)	MPhil	Guest Faculty	NA	NA	NA		NA	
3	Shomit Chaudhury (Left in 2020)	MPhil	Guest Faculty						



SUPPORT STAFF

SU	SUPPORT STAFF						
	Name	Qualification	Designation	Date of joining (regular)			
1	Indra Kamal Sharma	Graduate (BBA)	Administrative Staff	11.05.2018 (Outsources)			
2	Deo Kumar Chettri	Class X Pass	MTS	(On Contract)			

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

Sl. No.	Publication list	UGC-CARE List Journal Number	IF/JCR ranking/Index, if any	Publisher	ISSN
1.	Thapa,S. & Yumnam,S. (2020) Gender and Exclusion Retrospec- tive Analysis of the School Edu- cation Scenario in Sikkim. <i>Journal</i> <i>of Sociology and Social Anthropol-</i> <i>ogy</i> ,1 11(1-2): 142-153 DOI: 10.31901/24566764.2020/11.1- 2.349	UGC CARE LIST II SCOPUS Indexed	Cite score 0.1 Highest percentile 7 % 367/398	<i>Kamla-Raj Enterprises</i> New Delhi, India	PRINT ISSN 0976- 6634 ONLINE ISSN 2456- 6764
2.	Choden S, Thapa S &Yumnam, S (2020) Migration and Socio Economic Adaptation: A Study of Tibetans in Rumtek Dharama Chakra Centre, Sikkim. <i>Sociologi- cal Bulletin</i> ,1–17	UGC CARE LIST II SCOPUS In- dexed	Cite Score - 0.1; Highest percentile 29 % 942/1328	.Indian Sociologi- cal Society; Sage Publica- tion,	ISSN: 0038- 0229 Onlin e ISSN: 2457- 0257
3.	Khangembam, I (2021) Solid Waste Management Practices and Raising Environmental Concerns: A Case Study of Gangtok Municipal Corporation Areas, Sikkim. 73(1-3): 56-66 DOI: 10.31901/24566608.2020/73.1- 3.3304	Scopus listed		Kamla-Raj Enterpris- es, New Delhi, India	ISSN 0970- 9274

B: BOOKS

Faculty Mem- ber	Publications with ISBN
Swati Akshay Sachdeva	Sachdeva, S.A. and Yumnam, S. (2021). Identity in Question: The Study of Tibetan Refugees in the Indian Himalayas. Vernon Publishing. ISBN No: 978-1622739127



C: BOOK CHAPTERS

Faculty Member	Publications
Binod Bhattarai	Bhattarai, B. (2020). The contemporary process of economic development, state power and Lepcha resistance in Sikkim: A macro view. In <i>Fixed Borders, Fluid Boundaries Identity, Resources and Mobility in Northeast India</i> (Eds: Chandan Kumar Sharma, Reshmi Banerjee), pp. 15-27. Routledge India.ISBN: 9781003000037

PAPER PRESENTATION AT NATIONAL / INTERNATIONAL SEMINARS /CONFERENCES /WORK-SHOPS DURING 2020-21:

Faculty Member/Re- search Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Pre- sentation in- the published Proceeding, if any
Dr. Swati A. Sachdeva	Webinar cum e-workshop on "COVID 19 and Students: Coping the Stress".	Department of Humani- ties and Social Sciences Sikkim Manipal Univer- sity; 21 July 2020	Resource Person	NA
Dr Sandhya Thapa	9th Webinar Series on Localising Sustainable Development Goals: Perspectives from North East India	Organised by Research andInformationSystem- for DevelopingCountries (RIS), New Delhi; 25 April 2020	<u>Invited</u> <u>Speaker</u> (Panelist)	Gender Issues and Chal- lenges to- wards Localis- ing SDGs in Sikkim
Khangembam Indira	Society and Economy of Manipur": From Earliest times till 1947	Modern College, Porompat; 25-26 March 2021		Economic contribution of Loi women in Manipur

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21: Nil

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMESORGANISED BY THE DE-PARTMENT DURING 2020-21:

S1. No.	Programme	National or Internatio Nal	Funding Agency	Date	Number only		Name of
	Title				Resource Persons	Partici pants	Coordian- tor/ Conve- ner
1.	Impact of COV- ID19 on Gen- der Equality"	National	UGC And Womens commission	30.06.2020	2	382	Swati A. Sachdeva



2.	Covid 19 Pandemic and Domestic Violence in Sikkim	National	National Commission For Women	28.11.2020	Prof Gangotri Chakraborty, Department of Law, NBU; Ld. Mr Pra- jwal Khatiwada District and Session Judge; Mrs Kalpana Dong Dysp. SDPO Gangtok; Mrs. Yousha Lachenpa, Member Sec- retary, Sikkim State Commission for Women.	121	Dr. Sandhya Thapa and Mr. Yumnam Surjyajeevan (Co- Convener)
3.	Lecture Series		Sikkim Uni- versity & Department of Humani- ties and Social Sci- ences, SMU	09.12.2020 12.12.202 0 16.12.202 0 18.12.2020 19.12.202 0	Prof, Debal K Singharoy, IG- NOU Prof Paramjit S Judge, GNDU, Amritsar; Prof.Amarjeet Singh, JMI, New Delhi Prof Sanjay Roy, NBU Prof.Saswati Biswas, NBU	131	Dr. Sandhya Thapa and Mr. Yumnam Surjyajeevan (Co- Convener)

MPhil AWARDS DURING 2020-21(only successfully awarded):

Sl. No.	Candidate	Title of Thesis	Supervisor/Co Supervisor	Date and Year of Submission	Date and Year of Award
1.	Racheal D Sangma	Rediscovering the Significance of Totems among the Karbis of Assam	Dr.Khangembam Indira	30.01.2020	24.07.2020



2.	Janata Sad- han Jamatia	"Religious Practices among the Jamatia: A Study of <i>Garia Puja</i> in Tripura."	Mr. Shankar Narayan Bagh	07.02.2020	09.07.2020
3.	Birendra Bhujel	Out-Migration of the Nepali Community from the Dooars Region of Alipurduar District: A So- ciological Study	Mr. Binod Bhattarai	06.02.2020	20.07.2020
4.	Yankeela Bhutia	Food Culture and Eating Habits among the Newars of Sikkim: A Socio- logical Study of Continuity, Changes and Revivalism	Dr. Sandhya Thapa	05.02. 2020	14.08.2020

PhD AWARDS DURING 2020-21(only successfully awarded):

S1. No.	Candidate	Title of Thesis	Supervisor/Co supervisor	Date and Year of Submission	Date and Year of Award
1.	Amit Manger	Continuity and Change in the Traditional Folk Music and its Impact on Damai Community in Sikkim and Nepal	Dr Sandhya Thapa	06.01.2020	25.08.2020
2.	Winkeyla Bhutia	Working Women in Urban Sikkim: A Study on Chang- ing Roles and Relations	Dr Sandhya Thapa	29.12.2019	25.08.2020

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21: Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR NET/SLET/GATE/CAT/UPSC/ IAS/IPS etc. DURING 2020-21:

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
01	Karma Diki Bhutia	Female	NET (2020)
02	Saurab Moktan	Male	NET (2020)

STUDENT PLACEMENTS DURING 2020-21:

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Yankeela Bhutia	M.Phil.	West Bengal	Kolkata (West Bengal)
Janata Sadhan Jamatia	M.Phil.	Tripura University	Tripura



SCHOOL OF HUMAN SCIENCES

Dean : Dr. K.R. Mohan, Associate Professor, Department of Anthropology

DEPARTMENT OF ANTHROPOLOGY (Started in 2013)

Head of the Department : Dr. K.R. Rama Mohan (till 31.01.2021), Dr. Nitish Mondal(wef 01.02.2021)

Number of students in 2020-21:

Name of	Semester				Total Students		
Teaching Course		Sec- ond	Third	Fourth	Girls	Boys	Total
PG	17	16	16	16	35	14	49
MPhil (if any)	01	-	02	-	02	0	03
PhD	02	-	03	-	04	01	05
Post-doc/Research Associate (if any)	-	-	-	-	-	-	-
UGC/CSIR/ICAR-NET-JRF	01	-	-	-	01	-	01

FACULTY PROFILE:

S1.	Name	Degree	Designation	Date of Joining (Regular)	Publica- tions and h-index	Supervisor of MPhil/ PhD Stu- dents	Extra-mural Research Projects
REC	GULAR FACULTY N	MEMBERS	<u>.</u>		·	·	
1	Dr. Nitish Mondal		Associate Professor and Head	16.10.2020	10; h-in- dex-18	Nil	Nil
2	Dr. K R Rama Mohan	Ph.D.	Associate Professor	05.05.2014	3; h-index- Nil	PhD-6	01
3	Dr. Maibam Samson Singh		Assistant Professor	24.04.2014	4; h-index- Nil	PhD-4 M.Phil-1	Nil
4	Dr. Charisma Karthak Lepcha	Ph.D.	Assistant Professor	28.04.2014	1; h-index- Nil	PhD-2	Nil
5	Dr. James Vungjangam Haokip		Assistant Professor	23.08.2017	Nil	M.Phil-1	01
6	Dr. Garima Thakuria		Assistant Professor	25.08.2017	1; h-index- Nil	PhD-1 M.Phil-1	Nil
SUF	PORT STAFF						
	Name	Qualifica- tion	Designation	Designation		ning (regular)	
1	Mr. Sudip Biswas	B.Sc. & Diploma in Regen- erative Medicines	Technical Assistant		02.12.2015		

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

Sl. No.	Publication list	UGC-CARE List Journal Number	IF/JCR ranking	Publisher	ISSN
1.	Sinha, I., Roy N., Mondal, N ., and Sen, J. (2021). Anthropometric Characteristics of Rural Bengali Adolescence Girls from North Bengal, India. Antrocom Journal of Anthropology 17(1):155-167. ISSN 1973 – 2880	UGC- CARE LIST GROUP-II	Nil	Antrocom Online Journal of Anthropol- ogy	1973-2880
2.	Ray, A.K., Roychoudhury, M., Das, M.C., Das, S., Baksh, S., & Mondal , N . (2021) Vertical Trans- missibility: to be or not to be. Journal of Repro- ductive Healthcare and Medicine 2021;(2):12. doi:10.25259/JRHM_51_2020.	-	Nil	Scientific Scholar	2768-1106
3.	Roy, C., & Mondal, N . (2020). Association of Menopause and Cancer in Global scenario among post-menopausal women. <i>Antrocom Jour-</i> <i>nal of Anthropology</i> 16(2): 367-373.	UGC- CARE LIST GROUP-II	Nil	Antrocom Online Journal of Anthropol- ogy	1973-2880
4.	Bose A, Sinha I, Tigga PL, Mondal N ., & Sen, J.(2020). Socio-economic and Demographic Determinants of Double Burden of Malnutrition among Rajbanshi School Children Aged 9-14 Years from North Bengal, India. Antrocom Jour- nal of Anthropology 16(2):141-152.	UGC- CARE LIST GROUP-II	Nil	Antrocom Online Journal of Anthropol- ogy	1973-2880
5.	Sinha, I., Tigga, P., Mondal , N., and Sen, J. (2021). Association between age at menarche and age at menopause among women of an indigenous pop- ulation of North Bengal, India. <i>Journal of Biosocial</i> <i>Science</i> , 53(3), 319–335.	UGC- CARE LIST GROUP-II Scopus Source list	1.207	Cambridge University Press	0021-9320
6.	Roy, S., Ganguly P., Mondal , N., Krishan, K., and Sen, J. (2020). Estimation of stature from hand dimension among indigenous Rajbanshi of North Bengal. The Journal of Indian Academy of Forensic Medicine 42:181-188 doi:10.5958/0974- 0848.2020.00049.4.	UGC- CARE LIST GROUP-II Scopus Source list	0.151	Indian Acadmy of Forensic Medicines	0971-0973
7.	Roy C, Mondal N , Singh H.V. (2020). Anthropo- metric measurements and its indication towards health among post-menopausal women of Mish- ing community, Lakhimpur district, Assam. Hu- man Biology Review 9(2):183-200.	-	Nil	Human Biology Review. www.hu- manbiolo- gyjournal. com	2277-4424
8.	Sharma J, & Mondal N. Nutritional status and Health related issues among the rural women of KarbiAnglong, Assam (India). Human Biology Review, 9 (2), 146-165.		Nil	Human Biology Review. www.hu- manbiolo- gyjournal. com	2277-4424



9	Singh, M.S. & Chhetri, D.D. (2020). Maternal So- cioeconomic Conditions and Health of the Chil- dren of Lingmoo Village, South Sikkim. <i>Online</i> <i>Journal of Health and Allied Sciences</i> 19(2):2	UGC- CARE LIST GROUP-II Scopus Source list	Nil	Light House Polyclinic	ISSN 0972- 5997
10	Chhetri, D.D & Singh, M.S. (2020). Menstrual Characteristics among the Nepali Adolescent Girls. <i>Indian Journal of Public Health Research and</i> <i>Development</i> , 11(7):247-253.	UGC- CARE LIST GROUP-II Scopus Source list	Nil	R.K. Sharma Institute of Medico-Le- gal Publica- tions	0976-0245
11	Chhetri, D.D. & Singh, M.S . (2020). Menstrual hygienic practices and associated parental socio- economic status among Nepali adolescent girls of Sombaria Village, West Sikkim. <i>Journal of the Social</i> <i>Sciences</i> ,48(4):104-111.	UGC- CARE LIST GROUP-II Scopus Source list	Nil	Academic Publication Council	0253-1097
12	Rai, S. & Singh, M.S. (2021). Rising Prevalence of Obesity and its Associated Socioeconomic Factors Among the Urban Women of Gangtok, Sikkim. <i>Online Journal of Health and Allied Sciences</i> , 20 (1): 1-4	UGC- CARE LIST GROUP-II Scopus Source list	Nil	Light House Polyclinic	ISSN 0972- 5997
13	Gazmer, S.P., Bandhopadhya, S. & Rama Mohan , K.R (2020) Covid19 Pandemic and Music Listen- ing: A Case Study in Sikkim Himalayas. <i>Journal of</i> <i>Social Sciences</i> , 48(3): 1751-65.	UGC-CARE List Group II Scopus	Nil	University of Kuwait	0253-1097
14	K.R. Rama Mohan, & Lepcha, T. Z. (2020) Medical Ecology among the Lepchas of Sikkim Himalayas. <i>Journal of Man, Environment and Society</i> , 1(1):37-49	Nil	Nil	ARF, New Delhi	2582-7669
15	Pukkaalla, D. & Rama Mohan, K.R. (2020) Lo- cal Knowledge and Marine Livelihoods among the South Indian Fishing Community. <i>Journal of</i> <i>Asian and African Studies</i> , 56(3):549-557	UGC-CARE List Group II Scopus	IF=0.632	SAGE	0021-9096

B: BOOKS: Nil

C: BOOK CHAPTERS

Faculty Member	Publications			
Dr. Nitish Mondal	Bharali, N. & Mondal, N. (2021). Food Security and Coping Strategies among Mishing Tribe residing in flood affected regions of Lakhimpur district, of Assam, Northeast India. In <i>Human Diversity in Northeast India</i> (Eds Sengupta S. and Dutta, D. pp 117-113. Kalpez Publication, New Delhi. ISBN: 978-93-5324-621-1.			
	Mondal, N. & Sen, J. (2020). Effect of Human Migration on Hypertension, Cardiovascular Diseases, Type 2 Diabetes and Their Associations with Metabolic Syndrome among the Asian Indians. In Ethnicity and Syndrome X (Eds Das M and Bose. K. pp 123-151. Nova Science Publishers, Inc. New York. ISBN: 978-1- 53618-042-8			
Dr. Charisma K. Lepcha	Lepcha, C.K. (2021). Lepcha Water View and Climate Change in Sikkim Himala- ya. In <i>Environmental Humanities in the New Himalayas: Symbiotic Indigeneity, Com-</i> <i>moning Sustainability.</i> (Eds" Smyer Yu, Dan and de Maaker, Erik)., pp. 43-65 New Delhi: Routledge. ISBN: 978-0367699796			

Dr. Garima Thakuria	Thakuria, G. (2020). Pottery Remains in Assam: An Overview of Archaeological
	Investigations. In Archaeology in Northeast India: Recent Trends and Future Prospects:
	Essays Celebrating 150 Years of Research (Eds.: Chauley, M.K. and Hazarika, M),
	pp.253-263. New Delhi: Research India Press.

PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORK-SHOPS/ DURING 2020-21(only Papers Presented by Permanent Faculty Members and MPhil/PhD students):

<i>dents)</i> : Faculty Mem- ber/Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presenta- tion in the pub- lished Proceeding, if any
Dr. Nitish Mondal	Orientation Cum-Job Oppor- tunities for M.Phil and Ph.D scholars	30March, 2021	Resource person	Anthropology and Career prospects
Dr. K.R. Rama Mohan	Refresher Course ICCSR	Department of Management, Sikkim Univer- sity 19 September, 2020	Resource Person	Meaning and types of academic writing; Challenges in Aca- demic Writing; Re- porting the literature review, presenting an argument
	Orientation Programme for the Medical Officers ICMR Project on Community Participation in Health Care- Involving Ethnomedical Prac- titioners in Primary Health Care and Referrals.	Department of Anthropology, University of Hyderabad 6 March, 2021	Resource Person	Addressing the Health Needs of Tribals-The Impor- tance of Cultur- ally sensitive Health Care Delivery
	Refresher Course,	Human Re- source Develop- ment Centre, Utkal Univer- sity, Odisha 15 January, 2021	Resource Person	Negotiating Identi- ty: Ethnic Commu- nities and Assertion for Tribal Status in North East India
	"National Education Policy 2020: Equity and Inclusion of Vulnerable Groups in Higher Education in India"	CSSEIP, Andhra University 23 March, 2021	Key Note Speaker	Institutional Context and Educational Needs of Tribal Vulnerable Groups: Implications for New Education Policy, 2020.
	One-day National Webinar on "Social Exclusion of Persons Living with HIV/AIDS in India: Measures for Inclusion"	CSSEIP, Andhra University 1 December, 2020	Key Note Speaker	Anthropological Perspectives on HIV/AIDS Indi- viduals.
	Conference on University Education and ELT: Scope and Challenges	VIT, Vellore, Tamilnadu 13 November, 2020	Resource Person	"Online University Education and English Language Teaching: Scope and Challenges"



Dr. Charisma K. Lepcha	Storying the Sustainable In- telligence of the Earth in the New Himalaya: Symbiotic Indigenity and Transbound- ary Commons	Organized online by HUC- ICIMOD and Yunnan Univer- sity 7 December 2020.	Invited Lecture	Title of Presentation: 'Lepcha Naturalists, Colonialism and Indigenous Environ- mentalism'
Dr. James V. Haokip	Conference on Myanmar Studies, 2021 Borderland Peoples of Indo- Myanmar Region	Manipur Uni- versity, March 5-6, 2021	Paper presenter	"Appropriating the nation? Being border people in Indo-Myanmar Borderland" (Un- published)

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21:

Faculty Mem- ber	Project Title	Funding Agency	Project Dura- tion	Total funds received	Number of Project Personels (Project Fel- low/JRF/SRF/ RA)
Dr. K. R. Rama Mohan [Co-Principal Investigator]	Interdisciplinary Curri- cula on Indigenous and Tribal Peoples' Studies Coordinating HEI: Arc- tic Centre, University of Lapland, Finland	Finish National Agency of Edu- cation	October 2020- Dec 2022	€ 35,000 (Al- lotted) Not received	4 PIs
Dr.James V. Haokip [Co-Principal Investigator]	"Saving the Fish from Mekong to Meghalaya".	Critical Ecosys- tem Partnership Fund (CEPF	November 2019 to May 2021. Extended upto Decem- ber 2021	Rs. 15.5 Lakhs (Manipur Component)	2 Biologists 2 Field Assis- tants

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21: Nil

MPhil AWARDS DURING 2020-21(only successfully awarded):

S1. No.	Candidate	Title of Thesis	1 /	Date and Year of Submission	Date and Year of Award
1.	Ms. Shruti Rai	5	Dr. Garima Thakuria	16/10/2020	22.03.2021

PhD AWARDS DURING 2020-21(only successfully awarded):

Sl. No.	Candidate	Title of Thesis	Supervisor/Co- supervisor	Date and Year of Submission	Date and Year of Award
1.	Ms. Sangay Diki Bhutia	Dynamics of Identity among Bhutia of Sikkim: An Anthropo- logical Study	Dr. K.R. Rama Mohan	31.12.2019	30.06.2020

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21: Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21:

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1.	Munmun Chutia	Female	UGC-NET
2.	Temsutola Pongen	Female	UGC-NET

STUDENT PLACEMENTS DURING 2020-21:

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Ms. Nijara Banskota	4 th Semester (Passed out)	Department of Geography, Sik- kim University as Field Investiga- tor in Niti Aayog-UGC sponsored following thematic Studies being conducted by the Consortium of Central Universities in the Himala- yan States (CCUIHS)	Gangtok, Sikkim
Mr. Lakpa Dorjee Sherpa	4 th Semester (Passed out)	District Research Person (DRP) in Social Audit Unit under VHAS of East Sikkim under MGNREGA (contractual)	East Sikkim, Sikkim
Ms. Monalisha Doley	4 th Semester (Passed out)	Assistant Professor, Department of Anthropology, Lakhimpur Girls' College North Lakhimpur, Assam	North Lakhimpur, Assam



DEPARTMENT OF GEOGRPAHY (Started in 2010)

Head of the Department : Prof. Sohel Firdos

Number of students in 2020-21

Name of		Semester				Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total	
UG (if any)								
PG	19	19	25	23	72	14	86	
MPhil (if any)	2				1	1	2	
PhD	5				2	3	5	
Post-doc/Research Associate (if any)								
UGC/CSIR/ICAR- NET-JRF								

FACULTY PROFILE:

S1.	Name	Degree	Designa- tion	Date of Joining (Regular)	Publica- tions and h-index	Supervisor of MPhil/ PhD Stu- dents	Extra-mural Research Projects	
REC	GULAR FACULTY M	EMBERS			·	2		
1	Dr. Sohel Firdos	PhD	Professor and Head	27.02.2012	h-index-3	1 MPhil, 6 PhD	1	
2	Dr. Uttam Lal	PhD	Assistant Professor	27.02.2012		1 MPhil, 3 PhD	1	
3	Dr. E. Ishwarjit Singh	PhD	Assistant Professor	01.03.2012	3	1MPhil, 3PhD	Nil	
4	Dr. Abdul Hannan	PhD	Assistant Professor	29.03.2012	1	1 MPhil, 1 Ph.D		
5	Dr. Rajesh Kumar	PhD	Assistant Professor	06.10.2020	1; h- index-6	1 M.Phil	Nil	
SUP	PORT STAFF							
	Name	Qualifica- tion	Designa- tion	Date of joining (regular)				
1	Tulsi Sharma	M.Sc. Geog- raphy	Laboratory Assistant	03.05.2012				
2	Satyajeet Singh	B.A.	Laboratory Attendant	08.03.2021				



DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A. RESEARCH PAPERS

Sl. No.	Publication list	UGC-CARE List Journal Number	IF/JCR rank- ing	Publisher	ISSN
1.	Hannan, A. (2020). Governance and Sus- tainability of Industrial Cooperative (IND- CO) Tea Factories in Nilgiris in the Post- Reform Period. <i>Hill Geographer</i> 36 (2): 41-50.	Yes		Geographi- cal Society of the North East- ern Hill Region, India	0970-5023
2.	Singh, E. I. and Singha , A. K. (2020) Spatio- Temporal Assessment of Bank Line shifting of Raidak II River, West Bengal, <i>Hill Geogra-</i> <i>pher</i> , 35 (2): 59-72	Yes		Geographi- cal Society of the North-East- ern Hill Region, India	0970-5023
Resea	rch Scholar	-	•		
1.	Ghatani, S. (2021). Problems and Challenges on Urban Water Management in Darjeeling Hill Town. <i>Asian Research Journal of Arts &</i> <i>Social Sciences</i> 13(2): 24-33. doi: 10.9734/AR- JASS/2021/v13i230209			SCIENCE DOMAIN Interna- tional, India	2456-4761

B: BOOKS: Nil

C: BOOK CHAPTERS

Faculty Member	Publications
Dr. Elangbam Ishwarjit Singh	 Singh, E.I. and Biswas, A. (2020). Urban Poor Water Crisis in the Eastern Himala- ya Region: A case study of Kurseong Town, Darjeeling Himalaya. In <i>Water Supply</i> <i>for the Urban Poor in Indian Cities</i>. (Eds: Jamal S. and Singh, A.L), pp. 299-316. New Delhi: BR Publication. ISBN: 9789388789851. Singh, E.I. (2020). An Assessment of Climate Change And Forest Fire in Eastern Himalaya: A case Study of Sikkim. In <i>The Himalaya: Human, Environment and Cli- mate Change</i>. (Shah, B. Md.,Gangte, P.L. and Sharma, L. B), pp. 93-101. New Delhi: Sunmang Publication. ISBN:978-93-82606-94-9
Dr. Rajesh Kumar	Kumar, R. (2020). Flood Damage Assessment in a Part of the Ganga-Brahmaputra Plain Region, India. In: <i>Advances in Remote Sensing for Natural Resource Monitoring</i> . (Eds: Pandey P.C. and Sharma L.K), Hoboken, NJ :Wiley-Blackwell. https://doi. org/10.1002/9781119616016.ch19. Print ISBN:9781119615972
Research Scholar	
Ajit Kumar Singha	Singha, A. K., Singha, B., Mandal, S. D., & Roy, D. (2021). <i>Education Level in Rural Area of West Bengal. Population Health and Regional Development: Challenges and Issues</i> (Eds: Mukherjee, S. and Sarkar, S), pp 65-76. Smriti Nagar, Bhilai, Chhatisgarh, OrangeBooks Publication: ISBN:9789390837267



PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORK-SHOPS DURING 2020-21:

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presenta- tion in the pub- lished Proceed- ing, if any
Dr. Sohel Firdos	National Webinar on "Impact of Covid 19 on the Environment"	Bidhan Chandra College, Rishra, West Bengal 20.08.2020	<u>Invited</u> <u>Speaker</u>	
Dr. Sohel Firdos	National Webinar series on "Communities and Food Systems: Land, Labour Migration	Salesian College, Siliguri 26.08.2020	<u>Resource</u> <u>Person</u>	
Dr. Elangbam Ishwarjit Singh	Annual Lecture Series	Gandhi Faize University,Sahranpur, UP 23.06.2020	<u>Invited</u> <u>Speaker</u>	
Dr. Uttam Lal	Digitalization of educa- tion in a Neo-Normal Situation	Mahishadal Raj College, Medinipur, W.B 28.09.2020	<u>Resource</u> <u>Person</u>	
	Talking Himalayas: Workshop on Disciplin- ary approaches and methods	Ashoka University, O.P. Jindal Global University & IIT Madras 18-20 February, 2021	<u>Resource</u> <u>Person</u>	-
	Scoping Study Work- shop	Heinrich Boll Stiftung, India .12.2020	<u>Invited</u> Speaker	- NA
	Himalayan Studies Workshop	Shiv Nadar University & Konrad-Adenauer-Stiftung, India 18-20 february, 2020	<u>Invited</u> Speaker	- NA
Research Schol	ars	• •		÷
Ajit Kumar Singha	32 nd Conference of the Indian Institute of the Geomorphologists (IGI) Focal Theme: Geomor- phology for Human Adaptation to Changed Environment	West Bengal State Univer- sity (WBSU), 21-23 January 2021	Invited Speaker	Singha, A.K and Singh E. I. (2021), The Human Role on Changing Morphol- ogy of Jaldhaka River in Jalpaiguri and Coochbehar Districts: using Geoinformatics Techniques, West Bengal State Uni- versity (WBSU), 21-23 January 2021, pp-41

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personels (Project Fellow/ JRF/SRF/RA)
Dr. Sohel Firdos	Opportunities of Liveli- hood to Check migra- tion from the Hills	Niti Aayog- UGC	09 months	18.75 Lakh	03



Dr. Uttam Lal	Enumeration and valua-	Niti	09	18.75 Lakh	03
	tion of the Economic Im- pact of Female Labour in the Hills	Aayog- UGC	months		

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21: Nil

PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2020-21

Sl. No.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1.	IBM SPSS Statistics Base Version 26 Software	15.05.2020	251175.00	Sikkim University	Teaching and Re- search	The resources in the lab has not been utilised due to Covid 19 pan- demic
2.	Workstation Computers (HP Z2 Tower G4)	16.09.2020	264250.00	Sikkim University	Labora- tory use for Teaching	
3.	HP Colour La- serJet M454nw Printer	26.03.2021	58878.46	Sikkim University	Labora- tory use for printing maps	
4.	Hard Disk Drive 1 TB external	26.03.2021	30208.00	Sikkim University	Laboratory use for data backup	
5.	Laser Pre- senter	26.03.2021	4602.00	Sikkim University	Teaching aid	
6.	Pocket Stereo- scope	26.03.2021	3540.00	Sikkim University	Teaching Practicals	
7.	Mirror Stereo- scope	26.03.2021	49560.00	Sikkim University	Teaching Practicals	
8.	Aerial Photo- graphs	26.03.2021	2360.00	Sikkim University	Teaching Practicals	
9.	Parallax Bar	26.03.2021	8496.00	Sikkim University	Teaching Practicals	
10.	Laser Distance Meter	26.03.2021	20060.00	Sikkim University	Teaching and Re- search	

MPhil AWARDS DURING 2020-21 (only successfully awarded):

Sl. No.	Candidate	Title of Thesis	Supervisor/Co- supervisor	Date and Year of Submission	Date and Year of Award
1.	Mohan Sharma	Changing Pattern of Spa- tio- Social Interrelationship of Hunting Community in Upper Dibang Valley, Arunachal Pradesh	Dr. Uttam Lal	07.02.2020	04.09.2020
2.	Previshika Rai	Socio- Economic Analysis of Tuberculosis	Dr. Sohel Firdos	07.02.2020	04.09.2020

PhD AWARDS DURING 2020-21 (only successfully awarded):

S1. No.	Candidate	Title of Thesis			Date and Year of Award
1.	U		Dr. Uttam Lal/ Dr. Rakesh Kr. Ranjan	10.09.2020	09.12.2020

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21:

S1. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1	Abdul Hannan	University Research Fund Award, 2020

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21: Nil

STUDENT PLACEMENTS DURING 2020-21:

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Hendri Yogi	IV	Loyola College of Education	Namchi, Sikkim
Kunjani Rai	IV	Taktse International School	Gangtok, Sikkim



DEPARTMENT OF PSYCHOLOGY (Started in 2009)

Head of the Department: Dr. Satyananda Panda

Number of students enrolled during2020-21:

	Semeste	er					Total Students		
Name of Teaching Course	First (July)	Second (April)	Third (July)	Fourth (April)	Fifth (July)	Sixth (April)	Girls	Boys	Total
UG (if any)	23	23	23	15	15	17	92	24	116
PG	19	19	22	22	-	-	64	18	82
MPhil (if any)	02	-	-	-	-	-	01	01	02
PhD	03	10	-	-	-	-	12	01	13
Post- doc/Research Associate (if any)	-	-	-	-	-	-	-	-	-
UGC/CSIR/ICA R- NET-JRF	01		<u>.</u>				01	-	01

FACULTYPROFILE:

S1.	Name	Degree	Designation	Date of Joining (<i>Regular</i>)	Publica- tions and h-index	Super- visor of MPhil/ Ph.D. Stu- dents	Ex- tra- mu- ral Re-
REG	ULAR FACULTY M	EMBERS					
1.	Dr. Satyananda Panda	MPhil, PhD	Associate Professor	23.02.2012	43	08	02
2.	Dr. Saurabh Maheshwari	PhD	Assistant Professor	23.05.2014	14	03	02
3.	Ms. Sumnima Rai	MPhil	Assistant Professor	07.10.2020	01		
GUE	ST FACULTY						
1.	Alisha Chettri	Guest Faculty	August 2020		NA	NA	-
2.	Heather Subba	Guest Faculty	August 2020		NA	NA	-
3.	Zangmoo Lepcha	Guest Faculty	August 2020		NA	NA	-
ADJU	JNCT FACULTY						
4.	Dr. Arun Chettri	PhD	Adjunct Faculty	August 2020		NA	NA



5.	Dr. Parvinder Kaur		Adjunct Faculty	Augı	ust 2020		NA	NA	
6.	Dr. Manoj Das		Adjunct Faculty	Augı	ust 2020		NA	NA	
SUPF	SUPPORT STAFF								
	NameQualificationDesignationDate of joining (regular)								
1.	Ms. Ragina Rai	12 th	Lab Attenda	ant 1	11.05.2012				

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

S1. No.	Publication list	UGC-CARE List Journal Number	IF/JCR ranking	Pub- lisher	ISSN
1.	Kashyap, K., & Panda, S. (2020). Stigma and discrimination attached to COVID-19 pan- demic in India: Issues and challenges. <i>Journal</i> <i>of Xi'an University of Architecture & Technol-</i> <i>ogy</i> , 12(8), 288-301. https://doi.org/10.37896/JXAT12.08/2629	Scopus listed	3.7 (IF)	Science Press	1006-7930
2	Kashyap, K., & Panda, S. (2020). Psycho-per- ceptual aspects of positive behaviour among patients with head and neck cancer. <i>The Jour- nal of Behavioral Science</i> , <i>15</i> (3), 1-18. ISSN: Web: https://so06.tci-thaijo.org/index.php/ IJBS/article/view/ 241125	Scopus &WoSlisted		Behavior al Science Research Institute (BSRI)	1906-4675 (Print) 2561-2246 (Online).
3	Khawas, A., Paul, A., & Panda, S. (2020). Mindfulness-based interventions during the COVID-19 pandemic: A focused review. <i>Open Journal of Psychiatry &Allied</i> <i>Sciences, Formerly Dysphrenia (OJPAS)Jan</i> 7. <u>https://www.ojpas.com/</u>	UGC Care- list Journal No: 344		Academy publisher	2394-2053 (Print) 2394-2061 (Online)
4	Das, K., Kashyap, K., & Panda, S. (2020). Psy- cho-social issues and challenges among par- ents of intellectually and sensorily disabled children. <i>Indian Journal of</i> <i>Psychological Science</i> , 12(1),112-120. <u>http://</u> <u>www.napsindia.org/</u>	UGC Care- listed: Web of Science. Emerging Sources Citation		National Associati on of Psycholo gical Science- INDIA	0976-9218



5	Roy, S., Maheshwari, S., & Mukherjee T. (2021). Does single help-seeker receive more help? The effect of being alone or ac- companied while help- seeking on chance of receiving help. <i>Current Psychology</i> (online first). <u>https://doi.org/10.1007/s12144-021- 01568-z</u>	WoS/ Sco- pus listed	2.051 (IF)	Springer	1046- 1310
6	Maheshwari, S., & Singh, P. (2021). Capi- tal access and its mobilization for academic achievement: A case of Indian higher educa- tion system. <i>Research in Education</i> (online first). <u>https://doi.org/10.1177/0034523721989386</u>	Scopus listed	None	Sage	0034- 5237
7	Maheshwari, S., & Mukherjee, T. (2021). How does academic performance increase virtual popularity? A case of Facebook usage among Indian college students. <i>Contemporary</i> <i>Educational Technology</i> , 13(1), ep284. https:// doi.org/10.30935/cedtech/8709	Scopus listed	None	Open- source	1309- 517X
8	Maheshwari,S.,Tuladhar,V.,Roy,S., Palask- shi S., Rai, K. Thargay, T. (2020).Domind- setshelpincontrolling eye gaze? A study to explore the effect of abstract and concrete mindsets on eye movements control. <i>Journal</i> <i>of General Psychology</i> (online first). <u>https:// doi.org/10.1080/00221309.202</u> 0.1828253	WoS/ Sco- pus listed	0.409 (IF)	Taylor and Francis	0022- 1309
9	Pradhan, M., Chettri, A. & Maheshwari, S. (2020). Fear of death in the shadow of COVID-19: The mediatin- groleofperceivedstressinthe relationship between neuroticism and death anxiety. <i>Death Studies</i> (online first). <u>https://doi. org/10.1080/07481187.202</u> <u>0.1833384</u>	WoS/ Sco- pus listed	1.361 (IF)	Taylor and Francis	0748- 1187

B: BOOKS: Nil



C: BOOK CHAPTERS

Faculty Member	Publications
Panda, S., Das, K., & Kashyap, K. (2020)	Women and mental health in India: Issues and challenges. In: B.C. Swain (Ed.). <i>Women Education in 21st Century</i> (pp.48-63). Kunal Books Publishers, New Delhi. ISBN: 976-93-69224-54-2.

PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS DURING 2020-21 (only Papers Presented by Permanent Faculty Members and MPhil/ Ph.D. students. Mere participation should not be mentioned):

Faculty Member/ Research Scholar	Name of Conference/ Semi- nar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Ankita Paul &Satyananda Panda	7 th International and 9 th Indian Psychological ScienceCongress	Chandi- garh, 28-29 November 2020	Presenter (Virtual Platform)	Traumatic index as a correlate of child- hood trauma in adolescents with disso- ciative disorder: A controlled study (Not published)
Kinnari Kashyap & Satyananda Panda	7 th International and 9 th In- dian Psychological ScienceCongress	Chandi- garh, 28-29 November 2020	Presenter (Virtual Platform)	Stigma and discrimination attached to the COVID-19 pandemic in India
Sumnima Rai &Satyananda Panda	7 th International and 9 th In- dian Psychological ScienceCongress	Chandi- garh, 28-29 November 2020	Presenter (Virtual Platform)	Efficacy of cognitive exercise on children with spastic cerebral palsy (Not pub- lished)
Udangshri Basu- matary &Satyananda Panda	7 th International and 9 th In- dian Psychological Science Congress	Chandi- garh, 28-29 November 2020	Presenter (Virtual Platform)	Anxiety and Coping Behaviour in Col- lege Students During COVID-19: A Pilot Study (Not published)
Satyananda Panda	Two-weeks Online Refresher Course on career counselling and guidance" organized by Ideal Institute of Management &Technol- ogy, New Delhi &SunRise University,Alwar, Rajasthan	23 rd June 2020	Invited Speaker	Issues of behavioural and emotional problems in children and its manage- ment

RESEARCH PROJECTS UNDERTAKEN DURING2020-21: Nil

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21: Nil

PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2020-21

Eighty equipment including mainly pertyaining to different psychological tests were procured.

S1. No.	Candidate	Title of Thesis	Supervisor/Co- su- pervisor	Date and Year of Sub- mission	Date and Year of Award
1.	Ms. Kinnari Kashyap	Role of perceived illness in relation to self-blame, personality traits, physical and psychosocialadjustment in cancer 'in-patients', Assam.	Dr. Satyananda Panda	09.12.2019	13.08.2020
2.	Ms. Kuwari Barua	Psycho-social determinants of Depression among spouse- caregivers of patients with singleand poly-substance use disorders.	Dr. Satyananda Panda	09.12.2019	13.08.2020
3.	Viplav Tuladhar	Impression and eye movements: An eye- tracking investigation among youth in Sikkim	Dr. Saurabh Ma- heshwari	09.12.2019	13.08.2020
4.	Purnima Konwar	A comparative study of marital satisfaction among parents of chil- dren with and without Intellectual Disability in Assam	Dr. Namrata	09.12.2019	13.08.2020

MPhil AWARDS DURING 2020-21 (only successfullyawarded):

Ph.D. AWARDS DURING 2020-21 (only successfully awarded): Nil

OUTSTANDINGACHIEVEMENTS OF DEPARTMENTA FACULTY MEMBER (*Permanent only*) IN2020-21: Nil



STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR- NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21:

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1.	Ms. Samanta Gurung	Female	UGC-NET
2.	Ms. Samanta Gurung	Female	Maulana Azad National Fellowship for Minority Students - 2020-21 (June Cycle)
3.	Ms. Anushree Dey (UG VI)	Female	GATE, March 2021.

STUDENT PLACEMENTS DURING2020-21:

Name of the Student	Semester	Organisation where placement is made	Place (City and Country)
Ms. Udita Devi Pokhrel	M.A.	Army Public School,	Tezpur, India
Ms. Heather Subba	M.A.	Assistant Prof. in Psychology, Sik- kim University	Gangtok, India

SCHOOL OF LANGUAGES AND LITERATURE

Dean : Professor Kabita Lama, Department of Nepali

DEPARTMENT OF BHUTIA (Started in 2016)

Name of the In-charge: Yeshey Namgyal Bhutia

Number of students in 2020-21:

Name of Teaching Course	Semester	iter				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total	
PG	12	11	11	12	30	24	46	

FACULTY PROFILE:

S1.	Name	Degree	Designa- tion	Date of Joining	Publica- tions and h index	Supervi- sor of MPhil/ PhD Stu- dents	Extra-mural Research Projects
REGUI	LAR FACULTY MEN	IBERS					
1	Yeshey Namgyal Bhutia	MA	Assistant Professor	05.10.2021	Nil	NA	NA
2	Bhaichung Tsh. Bhutia	МА	Associate Professor (Contract)	01.08.2016	Nil		
3	Dr. Hissay W. Bhutia	MA, PhD	Assistant Professor (Contract)	01.08.2016	Nil		
GUEST FACULTY							
1	Tashi P. Lepcha		NA	NA	NA	NA	NA
2	Choying R. Bhutia		NA	NA	NA	NA	NA

DETAILS OF PUBLICATIONS (From 1st April 2020 to 31st March 2021): Nil


In-charge of the Department: Dr. Dhriti Roy

Number of students during 2020-21:

Name of	Semesters						Total Students		
Teaching Course	First (July 2020)	Second (April 2021)	Third (July 2020)	Fourth (April 2021)	Fifth (July 2020)	Sixth (April 2021)	Girls	Boys	Total
UG (if any)	25	25	21	21	17	17	12	51	63
PG	18	18	06	06	NA	NA	06	18	24
PhD (July 2019)	01	00	01	00	01	00	02	01	03
Certificate Course	02	NA	NA	08	NA	NA	03	07	10
UGC/CSIR/ICAR- NET-JRF (2019-20)	00	00	01	00	00	00	01	00	01

FACULTY PROFILE:

S1.	Name	Degree	Designa- tion	Date of Joining (Regular)	Publica- tions and h index	Supervisor of MPhil/ PhD Stu- dents	Extra- mural Research Projects			
REGU	REGULAR FACULTY MEMBERS									
1	Dr. Dhriti Roy	MA, PhD in Chinese,	Assistant Professor	27.02.2012	21	03	00			
2	Shri Irfan Ahmad	MA, MPhil in Chinese,	Assistant Professor	08.12.2015	05	00	00			
3	Shri Moromti Baroowa	MA, MPhil in Chinese,	Assistant Professor	29.04.2014	00	00	00			
4	Shri Snehal Ajit Ulman	MA, MPhil in Chinese,	Assistant Professor	18.02.2021	04	00	01			
GUES	T FACULTY				1					
1	Ms. Snumit Targain	MA in Chi- nese	NA	NA	NA	NA	NA			
2	Shri Indrajeet Mishra	MA in Chi- nese,	NA	18.03.2019	NA	NA	NA			
SUPP	ORT STAFF									
	Name	Qualification	Designa- tion	Date of joining (regular)						
1	Ms. Minu Thapa	BA	UDC	NA						
2	Mr. Sonam Bhutia	Class X pass	Support Staff	30.08.2017						

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

Sl. No.	Publication list	UGC-CARE List Journal Number	IF/JCR ranking/ Index,	Publisher	ISSN
1.	Roy, Dhriti. (2020). China's Intellec- tual Development in Modern Times. <i>Third Concept, An International Journal</i> <i>of Ideas.</i> 34 (403): 38-41	UGC CARE GROUP I, Mul- tidisciplinary Sl. No. 49		Third Concept, LB-39, Prakash Deep Build- ing, Tolstoy Marg, New Delhi-110001	0970-7247
2.	Roy, Dhriti (2020). Bone, Stone and Throne: Exploring the Rise of Relic Veneration Cult and Its Impact upon Pre-modern Chinese Society. <i>Dharma-</i> <i>doot</i> 2564 B.E. (86): 17-34	UGC CARE GROUP I, Arts and Humanities Sl. No. 64		Mahabodhi So- ciety of India, International Pali Institute, Sarnath, U.P- 221007	2347-3428
3.	Roy, Dhriti (2020). Da Bore Boluo Miduo Jing: An Ancient Chinese Buddhist Manuscript on the Prajna- paramita Sutra Discovered in Sikkim. <i>The Maha Bodhi</i> 2564 B.E. (128): 41-49	UGC CARE GROUP I, Arts and Humanities Sl. No. 340		Mahabodhi So- ciety of India, Sri Dharma- rajika Chetiya Vihara, Kol- kata-700073	0025-0406
4.	Ulman, S. A, (2020). 'China Dream': Xi Jinping's Flagship Rhetoric For Achieving Socialism With Chinese Characteristics In The New Era', <i>Shodh Sarita</i> , 7 (28): 23-28.	UGC CARE GROUP I, Mul- tidisciplinary Sl. No. 43		Sanchar Edu- cational & Re- search Founda- tion, Lucknow (U.P.) INDIA	2348-2397

B: BOOKS

Faculty Member	Publications with ISBN
	Kochhar G. & Ulman S. A, (2020). India and China: Economics and Soft Power Diplo-
	macy, Routledge, UK, ISBN: 978-0-367-67446-5. (Co-edited Volume)

C: BOOK CHAPTERS

Faculty Member	Publications
Dr. Dhriti Roy	Roy, Dhriti. (2020). Buddhist Centres in Pre-modern India through the Eyes of a Chinese Buddhist Monk: An Historical Survey. In <i>Heritage of Indian History, Culture and Archaeology (Festschrift to Dr. M. D. Sampath) Volume III</i> (Ed. Pedarapu Chenna Reddy), pp. 591-604. New Delhi: B. R. Publishing Corporation. ISBN: 9789388789363

PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORK-SHOPS/ DURING 2020-21:

Faculty Member/ Research Scholar	Name of Con- ference/ Seminar/Work- shop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Snehal Ajit Ulman	13 th All India Conference of China Studies (AICCS)	28 -30 Janu- ary 2021	Invited Speaker	From Hu Jintao To Xi Jinping: Changing Political Visions And Struggle

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21: Nil

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21

S1.	Programme	National/	Funding	Date	Number only		Name of Co-
No.	Title	Interna- tional	Agency		Resource Persons	Partici- pants	ordinator/ Convener
1.	Special Aca- demic Lecture Session on "India China Bilateral Rela- tions: Past In- teractions and Future Engage- ment"	National	Sikkim University	10.12.2020	 Professor Kamal Sheel (Sinologist Retd. Professor, BHU; Visiting Pro- fessor, IIT, Varanasi) Professor B. R. Deepak (Sinologist, Professor, JNU, New Delhi) 	110	Convener: Dr. Dhriti Roy

PhD AWARDS DURING 2020-21 (only successfully awarded): Nil

S1. Distinction Achieved (Awards/Medals/Fellowship of National Academics of Name Sciences/Social Sciences) No. 01. Dr. Dhriti Roy February-April 2021: Nominated as one of the founding 100 cohorts from across the globe, specializing in Chinese Studies for the China Capsule 101 program, conceived by the Asian Century Foundation, New Delhi and to have received an eight-week long extensive high-end advanced research training on conflicting issues and development related to Contemporary China from eight globally renowned China Studies experts from Oxford University, Harvard University, Peking University, New School New York, Brookings Institution and London School of Economics February 2021: Nominated for designing course structure and syllabus for Short 02. Dr. Dhriti Roy Course in Mandarin for 17 Mountain Division, Indian Army October 2020: Nominated as the first Chinese translator from India for the Sahitya 03. Dr. Dhriti Roy Akademi Award-winning Bengali Novel, Arogyaniketan for the translation project undertaken under the Shanghai Cooperation Organization (SCO) Project, Ministry of External Affairs, Government of India. Snehal Ajit 2020: Nominated for Chinese Government Scholarship 04. Ulman

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER 2020-21:

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL STUDENTS IN 2020-21:

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sci- ences/Social Sciences)
01.	Mr. Anand Kumar, MA I Semester	(2020-21) Awarded Huayu Enrichment Scholarship by the Government of Taiwan to pursue intensive training in Chinese language and literature at National Cheng- chi University, Taipei (Duration 6 Months)

02.	Mr. Ayush Raj, MA I Semester	(2020-21) Awarded Huayu Enrichment Scholarship by the Government of Taiwan to pursue intensive training in Chinese language and literature at National Cheng- chi University, Taipei (Duration 6 Months)
03.	Mr. Tarik Ahmad, BA V Semester	(2020-21) Awarded Huayu Enrichment Scholarship by the Government of Taiwan to pursue intensive training in Chinese language and literature at National Cheng- chi University, Taipei (Duration 3 Months)

STUDENT PLACEMENTS DURING 2020-21:

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Mr. Sandipan Das	MA IV	Group Coordinator-CN-TRMS Investigator, AMAZON	Hyderabad, Telengana
Mr. Aman Pal	MA IV	Translator, TRMS Investigator, AMAZON	Hyderabad, Telengana
Ms. Kalyani Lama	MA IV	Freelance Interpreter for Govern- ment of India	Darjeeling, West Bengal



Head of the Department: Dr. Rosy Chamling

Number of students enrolled during 2020-21:

Name of	Semester		Total Students				
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)	Nil						
PG	32	32	32	32	96	32	128
MPhil (if any)	06				04	02	06
PhD	04				02	02	04
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR- NET-JRF	02				01	01	01

FACULTY PROFILE:

S1.	Name	Degree	Designation		Date of Joining (<i>Regular</i>)	Publications and h index	Supervi- sor of MPhil/ PhD Stu- dents	Extra- mural Re- search Proj- ects
REC	GULAR FACULTY ME	MBERS						
1	Prof. Irshad Gulam Ahmed	MA, PhD	Prof	essor	21.05.2014	Nil	PhD- 04	Nil
2	Dr. Rosy Chamling	MA, PhD	Associate Profes- sor		14.01.2016	04	M.Phil- 02, PhD 05	Nil
3	Dr. Ram Bhawan Yadav	MA, PhD	Assistant Professor		28.04.2014	Nil	M.Phil- 01, Ph.D- 03	Nil
4	Ms. Saswati Saha	MA, M.Phil	Assistant Professor		08.05.2014	Nil	Nil	Nil
5	Dr. Abrona Pandi Lee Aden	MA, PhD	Assi	istant Professor	08.05.2014	Nil	M.Phil- 01	Nil
6	Dr. Parvindar Kaur	MA, PhD	Ass	istant Professor	22.08.2017		M.Phil-1	
GU	EST FACULTY							
1	Mr. Baskar Chettri	MA in English	Gue	st Faculty	07.05. 2021	NA	NA	NA
SUPPORT STAFF								
S1.	Name	Qualification		Designation	Date of joir	Date of joining (regular)		
1	Indra Kamal Sharma			Administra- tive Staff	11.05.2018			
2	Deo Kumar	High Schoo	ol	MTS	2008			

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021) A: RESEARCH PAPERS

S1. No.	Publication list	UGC-CARE List Journal Number	IF/JCR ranking	Publisher	ISSN
1	Chamling, Rosy (2021) Rethinking Boundaries: Indian-Nepali Feminist Writ- ing and Third World Feminism. <i>Literary</i> <i>Voice</i> . Vol. 1, No.13. pp. 156-160.	UGC CARE LIST		T.S. Anand, Canada	2277- 4521.
2	Chamling, Rosy (Summer 2020) The Politics of Gender: Hope Cook in Sikkimese History. <i>Man and Society: A Journal of North-East Studies</i> . Vol.XVII, pp.156-160	UGC CARE LIST		ICSSR-NERC, Shillong	0239- 3271.

B: BOOKS

: Nil

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C: BOOK CHAPTERS

Faculty Member	Publications
	Chamling, Rosy (2020) Unmapping the Northeast: Nandita Haksar's <i>Across the Chicken Neck</i> . In <i>Indian Travel Narratives: New Perspectives</i> (Ed. Somdatta Mandal). New Delhi: Pencraft International. ISBN 978-93-82178-33-0.

PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORK-SHOPS/ DURING 2020-21:

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presenta- tion in the pub- lished Proceeding, if any
Dr. Rosy Chamling	3 rd International Faculty Development Programme on "Emerging Approach- es &Trends in English Language and Literature" organized by KAASH Foundation Centre for Academic and Professional Development in collabo- ration with English Language Teach- ers' Association of India	Online 24-29 August 2020	Resource Person	Literature and En- vironment: Pedago- gies, Perspectives & Intersections
Dr. Rosy Chamling	International Webinar on "Academic Writing: Writing Across the Curricu- lum"	Department of Humani- ties & Social Sciences, Sik- kim Manipal University; Online 8September 2020	Resource Person	The Practice of Academic English in Higher Education Space(s) of Sikkim

ANNUAL REPORT (2020-21)



Dr. Rosy Chamling	Short Term Training Programme on "Research Essentials in Language and Literature"	B S Abdur Rahman Cres- cent Institute of Science and Technology, Chennai; Online 4 Jan 2021	Resource Person	Academic English in Research
Dr. Ram Bhawan Yadav	An Internal national Webinar on Post- colonial Negotiations: History Litera- ture and Culture	Department of English, SKB Universi- ty and BBTM College, Bara- bazar Purilia, WB; Online 3-5June 2020.	Resource Speaker	Representing Mar- ginal, Cosmopolitan and Postcolonial Position via Indian- ness of Lexicon in Salman Rushdie's Midnight's Children
Dr. Ram Bhawan Yadav	A National Level Students' Webinar On Interrogating Literary Theory	Organized by Department of English, Sikkim Uni- versity Online 16-17 October 2020	Resource Speaker	Nature of Theory and Aestheticism: An Inquiry into Meaning and Method"
Saswati Saha	National Webinar in English	Organized by Department of English and Internal Qual- ity Assurance Cell of Rabi- ndra Ma- havidyalaya, Champadan- ga, Hooghly, West Bengal; Online 21September, 2020	Invited Speaker	Translation in the Postcolonial Con- text: Some Reflec- tions
Saswati Saha	Online International lecture series organized by Calcutta Comparatist, 1919.	29October 2020	Invited Speaker	Literary Travel- ogues in Bangla: Ex- ploring the Recep- tion of the Concept of <i>Abhiyān</i> (adven- ture) in the Bengali Literary Arena
Saswati Saha	Webinar organized by Boithok, an in- dependent forum for interdisciplinary studies in Bangladesh.	19 January 2021	Invited Speaker	Unish Shatake Bangla Bhasay Bhramanmu- lak Akhyan: Sahityik Pratigrahan, Abhijo- jan o Nirman



Saswati Saha	Comparative Literature Association of India International conference titled "Persian- Arabic Poetics in the Context of Indian Poetics: Readings, Recover- ies and Re-orientations in South Asian Literatures"	15-17 March 2021	Paper Presentation	Mirza Sheikh I'tesamuddin's <i>Wonders of Vilayet</i> : Reading Indo- Persian <i>safarnāmā</i> as "counterflows" to colonial travel nar- ratives.
Rohit Kumar De & Priyanka Sharma.	A National Level Students' Webinar On Interrogating Literary Theory Organized by Department of English, Sikkim University	Online 16-17 October 2020	Paper Presentation	Reading the Artist
Richa Khati	International Interdisplinarity Webi- nar on Decoding Covid 19 and Allied Issues	Organised by Islampur College, West Bengal; Online 01 September 2020	Paper Presentation	Albert Camus's The Plague: Trauma, Memory and Iden- tity

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21 : Nil

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21:

S1.	Programme Title	Programme Title National or Funding		Date	Number only		Name of
No.		International	Agency		Re- source Persons	Partici- pants	Convener
1	Two-day Nation- al Level Students' Online Seminar on "Interrogating Literary Theory	National	Sikkim University	16.10.2020 17.10.2020	4	30 paper presenters 100 par- ticipants	Ms. Saswati Saha & Dr. Parvindar Kaur

MPhil AWARDS DURING 2020-21 (only successfully awarded) :

S1. No.	Candidate	Title of Thesis	Supervisor/ Co- supervisor	Date and Year of Sub- mission	Date and Year of Award
1.	Jalendra Phukon	Unmasking Subalternity in The Blue Necked God and Karukku	Prof. Irshad Gulam Ahmed	07.02.2020	06.10.2020
2.	Rohini Singh	Re-Writing Dalit Marginalisation: A Study of Sujatha Gidla's Ants Among Elephants: An Untouchable Family and The Making of Modern India And Daya Pawar's Baluta	Dr. Rosy Chamling	07.02.2020	22.10.2020
3.	Shail Kumari	(Post) Modernising Mythology: A Criti- cal Reading of Amish Tripathi's Shiva Triology	Dr. Ram Bhawan Yadav	07.02.2020	06.10.2020



4.	Manoj Kumar Limbu	Zoocritical Perspectives on Two Nov- els: Black Beauty and White Fang	Dr. Parvindar	07.02.2020	06.10.2020
			Kaur		

PhD AWARDS DURING 2020-21 (only successfully awarded):

Sl. No.	Candidate	Title of Thesis	Supervisor/Co- supervisor	Date and Year of Sub- mission	Date and Year of Award
1.	Manisha Rai	Human Relationships in Select Indian English Novels of the Twenty First Cen- tury	Dr. Ram Bhawan Yadav	24.09.2019	03.07.2020
2.	Ignaz Ahmed	Paradigms of Engagement: Digital Story Telling as Pedagogical Strategy in Multi- lingual Societies	Dr. Rosy Chamling	22.08.2020	24.12.2020

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) and STUDENTS IN 2020-21: Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/NET/SLET/UPSC. DURING 2020-21:

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1.	James Basumatary	Male	UGC, NET, June 2020
2.	Rohit De	Male	GATE 2021
3.	Divya Subba	Female	UGC, NET, June 2020

STUDENT PLACEMENTS DURING 2020-21:

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Richa Khati	M.Phil Schol- ar	WBCSC Joining Date: 19.01.2021, Working as Assistant Professor	Pathar Pratima Mahavidhyala, South 24 Pargana, WB



(Started in 2013)

In-charge of the Department: Dr. Dinesh Shahu

Number of students in 2020-21:

Name of	Semester				Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total
PG	11	07	07	12	31	6	37
MPhil (if any)	03	03	03	03	07	05	12
PhD	05			01	03	03	06
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR- NET-JRF	05			01	03	03	06

FACULTY PROFILE:

S1.	Name	Degree	Designation	Date of Joining (Regular)	Publica- tions and h index	Supervisor of MPhil/PhD Students	Extra-mural Research Projects
REG	ULAR FACULTY	MEMBERS					
1	Dr. Dinesh Shahu	Ph.D	Assistant Professor & In- Charge	23.04.2014	01	01	01
2	Dr Hardeep Singh	PhD	Associate Professor	01.02.2021	01	01	-
3	Dr. Chukey Bhutia	Ph.D	Assistant Professor	05.12.2014	01	02	01
4	Dr. Pradip Tripathi	Ph.D	Assistant Professor	30.08.2017			
GUE	ST FACULTY						
1	Mr. Kuldeep Singh	M.Phil	NA	NA	NA	NA	NA
2	Mr. Saroj Lama	MA	NA	NA	NA	NA	NA
3	Mr. Pramod Rajbhar	M.Phil	NA	NA	NA	NA	NA

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

Sl. No.	Publication list	UGC-CARE List Journal Number	IF/JCR ranking	Publisher	ISSN
1.	Singh, Hardeep (2020) Saucure ka chintan ?, Hindi Anusheelan, v 62, issue 4	UGC-CARE ListGroup-I	NA	Aalochan Drishti Prakashan	2249- 930X



2.	Shahu, D ., (March, 2021) Samakalin Hindi Kavita Mein Stree Evm Dalit Asmita Ke Swar. <i>Aalochan Drishti</i> XXI:20-25	UGC-CARE ListGroup-I	NA	Aalochan Drishti Prakashan	2231- 3990
3.	Tripathi , P ., (Jan-March, 2021) Sikkim Mein Hindi Ka Unnayan; Sambhawnaen evm Chunautiyan. <i>Samsamyik Srijan</i> .21: 124-126	UGC-CARE ListedS.N 61	NA	Hans Prakashan, New Delhi	2320- 5733
4.	Tripathi, P ., (May, 2020) Atmkathatmak Shaili Aur Amarkant Ki Kahaniyan. <i>Mad-</i> <i>humati</i> . 05: 69-72	Group D, S.N. 57	NA	Rajsthan Sahitya Akadami, Rajasthan	2321- 5569
5.	Tripathi, P ., (Jan-March, 2021) Rachana Vidhan Mein Sanket Aur Vyangya Ki Arth- vatta.26: 33-40	UGC-CARE ListedS.N 286	NA	Naman Prakashan, New Delhi	2250- 2335

B: Books:

Faculty Member	Publications with ISBN
Dr. Chukey Bhutia	Bhutia, C. (2020) <i>Ardh satya Tum,</i> saajha kavya sangrah (editing book),Madhurakshar Prakashan, ISBN No 978-81-94685944

C: BOOK CHAPTERS:

Faculty Member	Publications
	Tripathi.P. (2021). Bhasha Ka Naya Vitan Rachati Kahaniyan. <i>Hindi Kahani Parakh Aur Pahchan</i> .(Eds; Upadhyay, Arvind Kumar and Singh, Shashank Kumar).pp. 165-172. New Delhi; Rudra Publisharsh and Distribyutarsa. ISBN; 978-93-88361-7.

PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS/ DURING 2020-21:

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speak- er/ Resource Per- son	Title of Presentation in the published Pro- ceeding, if any
Dr. Dinesh Shahu	Poorvottar Bharat me Rajbhasha ka Prabhaw	Indira Gandhi National Centre for the Arts, Gu- wahati, Assam; 14-16 September 2020 (National Webinar)	Resource Per- son	Poorvottar Bharat me Rajbhasha ka Prabhaw
Dr. Dinesh Shahu	Tribal Literature and Philosophy of North- East	North Eastern Regional Centre, Shillong; 02-03 October 2020 (Na- tional Webinar)	Paper Pre- senter	Assam Ki Rabha Jana- jati Ka Sahitya Evm Darshan,
Dr. Dinesh Shahu	Patrakarita Evm Sanchar Madhyamon mein Hindi Bhasha Ki Upayogita Evm Bhumika	Central Hindi Directrote, New Delhi; 03-04 March 2021 (Na- tional Seminar)	Invited Speak- er	Patrakarita Evm Sanchar Madhyamon mein Hindi Bhasha Ki Upayogita Evm Bhumika
Dr.Chukey Bhutia	Adivasi Sahitya Aur Samaj: Ek Punarmuly- ankan	Women's College, Agar- tala; 14-15 September 2020 (National Seminar)	Resource per- son	Sikkim ki aadivasi samaj aur sahitya.



Dr. Chukey Bhutia	Puvottar Bharat Sam- kalin Sahitya	Department Of Hindi,Ramthakur College, Tripura; 16-17 August 2020 (National Seminar.)	Invited speaker	Samkalin Bhutia Sahitya : Ek Yatra
Dr. Chukey Bhutia	Purvottar Bharat ka Katha Sahitya	Dera Natung Shaskiya Ma havidyalaya,Itanagar,Aru nachal Pradesh; 04-05 September 2020, (National Seminar.)	Invited Speker.	Purvottar Bharat ka Katha Sahitya
Dr. Pradip Tripathi	Jila Yuwa Sansad	NYKS, Gangtok, Sikkim; 30 December 2020	Invited Speker.	Rashtriya Shiksha Niti ; 2020.
Dr. Pradip Tripathi	Samsamyik Sandarbh aur Fanishwarnath Renu Ka Saahitya	KM Agrawal College of Art, Commerce and Sci- ence, Kalyan; 07 June 2020	Resource Per- son	Fanishwarnath Renu Aur Anchalikata.
Dr. Pradip Tripathi	Ek Bharat Shreshth Bharat; Language Learning	NYKS, Gangtok Sikkim; 24 February 2021	Resource Per- son	Sikkim; Bhasha Shik- shan evm Paddhati
Dr. Pradip Tripathi	Rajya Yuwa Sansad	NYKS, Gangtok Sikkim; 04 January 2021	Resource Per- son	Supercharging Youth For a New India

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21:

Faculty Member	Project Title	Funding Agency	Project Dura- tion	Total funds received	Number of Project Personels (Project Fellow/JRF/SRF/ RA)
Dr. Dinesh Shahu	Bharatiya Lok Natya Prampara Mein Assam Ke Mahapurush Shreemant Shankardev Krit 'Ankiya Natakon' Ka Adhyayan	Sikkim University	One Year		-
Dr. Chukey Bhutia	Bhutia Lok Sahitya (sampadan)	Kendriya Hindi Sansthan, Agra	6 months	Nil	-

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21: Nil

MPhil AWARDS DURING 2020-21 (only successfully awarded):

S1. No.	Candidate	Title of Thesis	Supervisor/ Co-supervisor		Date and Year of Award
1.	Vineeta Devi	Sanjeev krit Phans Upanyas Mein Abhivyakt Yatharth-Bodh	Dr. Dinesh Shahu	07.02.2020	06.10.2020



2.	Narayan Dahal	Hindi ke 'Brahmaputra' Aur Nepali ke 'Brahmaputraka Chheuchhau' Upanyason Mein Chitrit Aanchalikta ka Tulnatmak Adhyayan	Dr. Chukey Bhutia	07.02.2020	06.10.2020
3.	Dibya Ranjan Sahu	Anamika Evam Aparna Mohanty ki Kavitaon Mein Stree Vimarsh: Tulnatmak Adhyayan	Dr. Pradip Tripathi	07.02.2020	06.10.2020

PhD AWARDS DURING 2020-21 (only successfully awarded):

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER 2020-21:

S1. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Aca- demics of Sciences/Social Sciences)
1.	Dr. Pradip Tripathi	Akhil Bharatiya Rajbhasha Hindi Sewi Samman By Mahatma Gandhi Rajbhasha Hindi Prachar Sabha, Pune Maharashtra

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21:

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1.	Bidya Chetry	Female	UGC NET
2.	Gyanbati Sah	Female	UGC NET & West Bengal SET



DEPARTMENT OF LEPCHA

(Started in 2016)

Name of the In-charge: Ms. Rinchen Ongmoo Lepcha

Number of students in 2020-21:

Name of	Semester	er Total Students					
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total
PG	21	21	21	17	55	25	80

FACULTY PROFILE:

S1.	Name	Degree	Designation	Date of Joining	Publica- tions and h index	Supervisor of MPhil/ PhD Stu- dents	Extra-mural Research Projects
1	Rinchen Ongmoo Lepcha	M.A in Lepcha, B.Ed.	Assistant Professor	15.10.2020	NA		
2	Migma Ongdup Lepcha	M.A in Lepcha & Pol.Science, B.Ed	Assistant Professor	11.12.2020	NA		
3	Norbu Tshering Lepcha		Associate Professor (Contractual)	17.02.2017	NA		
4	Dukmit Lepcha	M.A in Sociol- ogy (SLET), B.Ed	Assistant Professor (Contractual)	18.07.2016	NA		
Gue	est Faculty:						
1	Dup Tsher- ing Lepcha	M.A in Peace and Conflict & Management	NA	NA	NA	NA	NA
2	Ugen Lep- cha	M.A in Lepcha	NA	NA	NA	NA	NA



DEPARTMENT OF LIMBOO (Started in 2016)

In-charge of the Department: Mr. Ash Bahadur Subba

Number of students in 2020-21:

Name of Teach-	Semester	mester				Total Students		
ing Course	First	Second	Third	Fourth	Girls	Boys	Total	
PG	20	20	20	20	52	28	80	

FACULTY PROFILE:

Sl. No.	Name of Faculty Member	Degree	Designation	Date of Joining	Publications
1	Ash Bahadur Subba	MA	Assistant Professor	15.12.2020	N/A
2	Bal Bahadur Subba	BA(Hons), LLB	Associate Professor (Contractual)		
Guest	Faculty				
1	Mugip Hang Limboo	MA	NA	NA	NA
2	Amber Singh Lim- boo	MA	NA	NA	NA

Details of Publications: Nil



DEPARTMENT OF NEPALI

(Started in 2011)

Head of the Department: Dr Pushpa Sharma

Number of students in 2020-21:

Name of	Semes	ter			Total Students	Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total	
PG	34	38	38	29	87	14	101	
MPhil (if any)					05	03	08	
PhD					05	03	08	
Post-doc/Research Associate (if any)								
UGC/CSIR/ICAR- NET-JRF					01 NET	02 NET/ JRF	03	

FACULTY PROFILE:

SI.	Name	Degree	Designa- tion	Date of Joining (<i>Regular</i>)	Publica- tions and h index	Supervisor of MPhil/ PhD Stu- dents	Extra-mural Re- search Projects
REG	ULAR FACULTY	MEMBERS					
1	Dr. Kabita Lama	MA, PhD	Professor	04.04.2012	05	PhD- 03 MPhil - 02	
2	Dr. Pushpa Sharma	MA, PhD	Professor	15.05.2014	03	PhD- 02 MPhil- 02	
3	Dr. Samar Sinha	MA, MPhil, PhD	Assistant Professor	29.03.2012	01	MPhil- 01 PhD -Nil	01
4	Dr. Dewchandra Subba	MA, PhD	Assistant Professor	12.04.2012	01	PhD- 02 MPhil – 01	
5	Balaram Pandey	MA, MPhil	Assistant Professor	01.05.2012	02	MPhil-01	
6	Dr. Aruna Rai	MA, PhD	Assistant Professor	14.09.2017	01	MPhil -01 PhD - 01	
GUE	ST FACULTY	·		-	·		
1	Dr. Suman Bantawa	MA, PhD	NA	NA	1	NA	NA
SUP	PORT STAFF						
	Name	Qualifica- tion	Designation	Date of joining	Not Applicable		
1	Hari Maya Rai	10 Passed	MTS	01.11.2020	NA	NA	Contractual
2	Priya Thapa	12 Passed	MTS	01.02.2019	NA	NA	Contractual

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021):

A: RESEARCH PAPERS

Sl. No.	Publication list	UGC-CARE List Journal Number	IF/JCR ranking	Publisher	ISSN
1.	Lama, K . (2020) Bharatiya Nepali Katha-Sahitya mein Kolkata Mah- anagar ka Pratinidhittva. <i>Kanchan-</i> <i>jangha</i> 1(1): 101-119			Shilpayan Prakashan, New Delhi	25826-530
2.	Lama, K. (2020). Saundarya evam Saundarya Sidhanta: Sandharva Chitsimiraka Kathaharu. <i>Himalayan Research Journal</i> 3 (1): 10-17			Eastern Himalaya Green Initiative Research & Con- servation Trust, Kalimpong	2278-280-280X
3.	Sharma, Pushpa. (2020) Laingik Samanta: Muktika Margama Nari. Himalayan Research Journal 3(1) : 48-59			do	2278-280X
4.	Bantawa, Suman (2020) Sa- makalin Nepali Kavitama Kirateli Mythakko Prayog,Himalayan Research Journal 3(1) : 61-70			do	2278-280X
5	Pandey, B . (2020) Lepcha Lok- katha : Pariwesh Myth ra Etihas. Nepali Academy Journal 16 (17-18): 80-88			Department of Nepali, Univer- sity of North Bengal	2321-144X

B: BOOKS:

Faculty Member	Publications with ISBN
Dr. Pushpa Sharma	Sharma, Pushpa (2020) <i>Golsimal</i> . Upama Publication, Kalimpong. ISBN:978-81-947793-7-7
Dr. Suman Bantawa	Bantawa, Suman (2020) <i>Taatparya</i> . Upama Publication, Kalimpong. ISBN:978-81-947793-6-0

C: BOOK CHAPTERS:

Faculty Member	Publications
Dr. Kabita Lama	Lama, K. (2020) Vartaman Pariprekshama Nepali Sahitya. In <i>Antardhristhi,</i> (Ed: Pathak, D.), pp. 9-47. Washington: International Nepali Literary Society.
Dr. Kabita Lama	Lama, K. (2020) Simanta Upanasma Narivaad. In <i>Bindiya Subba Sahitik Vidushi:</i> <i>Antaranga Bahirangaharuma,</i> (Ed: Gorkha, N.), pp. 96-113. Darjeeling: Sahitya Kala Sansthan,Tindhare. ISBN- 9788194457473
Dr. Pushpa Sharma	Sharma, P. (2020) Sikkimka Lok Katha. In <i>PrajyaNepali Lok Katha</i> , (Ed: Nepal, D.), pp. 514-535. Kathmandu: Nepal Prajya Pratisthan. ISBN- 978-937-723-68-8
Dr. Samar Sinha	Sinha, S. (2020) Endangerment of Indigenous Languages of Sikkim. In <i>Sikkimka Bhasa: Dasha ra Disha</i> (Ed: Chettri, T.B.), pp. 93-105.Gangtok, Sikkim: Ne- pali Sahitya Parishad. ISBN 9788194950042

Balaram PandeyPandey, B. (2020) Lepcha Bhashako Prachalan ani Karyatshetra. In Sikkimka Bhasa:
Dasha ra Disha (Ed: Chettri, T.B.), pp. 106-114.Gangtok, Sikkim: Nepali Sahitya
Parishad. ISBN 9788194950042

PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORK-SHOPS DURING 2020-21:

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presen- tation in the published Pro- ceeding, if any
Dr. Kabita Lama	Webinar on Feminism	Publiknama, News and media, Siliguri; Online 11 June 2020	Invited Speaker	Feminism: Mis- understanding and Misconcep- tions
Dr. Kabita Lama	Webinar on Nepali Childrens' Literature	Studio Sound Track, Siliguri; Online 15 June 2020	Invited Speaker	Bharatiya Nepali Balsahitya
Dr. Kabita Lama	Webinar on Purbottar Bharat ka Vikash:Sikkim ka Sanskriti Aur Samaj ke Samaksha Utpanna Chunnautiya aur unka Samad- han	Chanakya Varta Rajb- hasha Hindi Online 3 July 2020	Invited Speaker	Sikkim ka San- skriti aur Shik- sha
Dr. Kabita Lama	National Webinar on Narivadi Chintan	Kalimpong College, West Bengal; Online 18August 2020	Invited Speaker	Nepali Sah- ityama Narivad: Bharatiya Nepali Samajko Par- iprekshama
Dr. Kabita Lama	Webinar on Samaj, Shiksha, Technology ani Himalaya Samudaya	Darjeeling Free Soci- ety; Online 5September 2020	Invited Speaker	Nepali Bhasa ani Adhunik Pravi- dhi
Dr. Kabita Lama	Talk on P Lucky Sherpako Gazal Irada	Kurseong, Gorkha Jana Pustakalaya; 21February 2021	Invited Speaker	Nepali Gazal and the Women Writers
Dr. Kabita Lama	Talk on Maniraj Khanalko <i>Mani</i> <i>Manjari</i>	Kala Sangam Manch Darjeeling; 14March 2021	Invited Speaker	Jhaurey Chan- dama Mani Manjari
Dr. Pushpa Sharma	Internaitonal Webinar on Gender Equality and Women's Writing	Tyagbir Hem Barua College, Jamugurihat, Karchanntole-Sonit- pur, Assam; Online 6Sept 2020	Resource Persion	Gender Equality and women's writing in Ne- pali Literature



Dr. Samar Sinha	#MeToo: The Politics of Gender and its Representation in Social Media	Jogananda Deva Satradhikar Goswami College, Bokakhat, Assam; 17 July 2020	Invited Speaker	
Dr. Samar Sinha	National Online Seminar on Endangered Language of North- east India	Centre for Endangered Languages, Arunachal Institute of Tribal Studies, Rajiv Gandhi University; 15 June 2020	Invited Speaker	
Dr. Samar Sinha	National Webinar on Gorkha Food and Culture	Darjeeling Free Soci- ety, India; 27 September 2020	Resource Person	
Dr. Samar Sinha	41 Annual Conference of Lin- guistic Society of Nepal	Tribhuvan University, Kathmandu; 26 November 2020	Resource Person	
Dr. Samar Sinha (with Shrijana Chhetri)	41 Annual Conference of Lin- guistic Society of Nepal	Tribhuvan University, Kathmandu; 27 November 2020	Resource Person	
Dr. Samar Sinha	Seminar on Census 2021	GSSS and GDNS, Dar- jeeling; 28 February 2021	Invited Speaker	
Dr. Samar Sinha	Seminar on Census 2021	GSSS and GDNS, Ka- limpong; 6 March 2021	Invited Speaker	
Dr. Dewchandra Subba	UGC sponsored national semi- nar on Smakelin Bharatiya Ne- pali abita Prabriti ra Bikash	Dept of Nepali Univer- sity of North Bengal; 28-29February 2020	Paper pre- senter	Contemporary Nepali Poetry and Metaphysical 'I'
Dr. Dewchadra Subba	International seminar on Conjugal Relationship and Lit- erature	PMS College Malba- zar, West Bengal; 5-6 March 2020	Paper pre- senter	Vaivahik Sambandha: Sandarvama Purna Raika Kathaharu
Dr. Dewchandra Subba	Faculty Development Program, Teaching and Learning	Rajasthan Central University and Minis- try of Education, Govt. of India, 15-25March 2021		Holistic Development of the Students
Balaram Pandey	Webinar on Lekhanma Jana- jatiya Swar	Samvad Kalimpong 14 July 2020	Invited Speaker	Nepali Kavitama Janajatiya Swar
Dr. Aruna Rai	Workshop Organised by HRDC, University of North Bengal.	05-18 January 2021	Paper Pre- senter	Bairagi Kaila ka Kabitama Mithak Prayog



Bishnu Lal Bhujel	41 st Annual Conference of Lin- guistic Society of Nepal	Tribhuvan University, Kathmandu, 26 -27 November 2020	Paper Pre- senter	Devanagari Lipiko Adharma Bhujel Bhasalai Punaruthan
Reena Rai	National Webinar on Endan- gered Language of Northeast India	Centre for Endangered Languages, Rajiv Gandhi University, Arunachal Pradesh 15-16 June 2020	Paper Pre- senter	A case of affirmative argument indexation in Kulung
Reena Rai	41 st Annual Conference of the Linguistic Society of Nepal	Tribhuwan University 26– 27 November 2020	Paper Pre- senter	Agreement (of Phi- feature) in Kulung
Nirmal Niroula	41 st Annual Conference of the Linguistic Society of Nepal	Tribhuwan University 26- 27 November 2020	Paper Pre- senter	Nepalima Yojika Vyavastha

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personels (Project Fellow/JRF/SRF/RA)
Dr. Samar Sinha	Sikkim's Endangered Language Documentation Project	North Eastern Council	3 years	90 Lakhs	5

SEMINARS/CONFERENCES/WORKSHOPS ORGANISED BY THE DEPARTMENT DURING 2020-21 : Nil

M.Phil AWARDS DURING 2020-21 (only successfully awarded):

Sl. No.	Candidate	Title of Thesis	Supervisor/Co- supervisor	Date and Year of Submission	Date and Year of Award
01	Kapil Tamang	Vastuvidhan ra Shil- pavidhanka Drishtiley Bindiya Subbaka Kaha- haru	Kabita Lama	07.02.2020	15.09.2020
02	Krishna Maya Dahal	Bharatiya Nepali Balk- athama Prakriti	Kabita Lama	07.02.2020	15.09.2020
03	Renuka Basnet	Jiwan Theengka Kavi- tama Yugbodh	Pushpa Sharma	07.02.2020	15.09.2020
04	Roshni Bhujel	Dwandwa Bidhanka Drishtiley Samitan Chettri 'Priyadarshi' ka kathaharuko Adhyayan	Pushpa Sharma	07.02.2020	15.09.2020
05	Nawraj Chhetri	Ganga Prasad Pradhanko Nepali Bibleko Vyakara- nik Adhyayan	Samar Sinha	07.02.2020	06.10.2020
06	Satya Rai	Sanu Lamaka Kathama Aanchalikta	Balaram Pandey	07.02.2020	15.09.2020
07	Yogesh Limbu	Khadak Singh Rai 'Kan- da' ka Kavitama Vimba Prayog	Aruna Rai	07.02.2020	06.10.2020



STUDENTS QUALIFYING IN UGC-NET/UGC-JRF DURING 2019-20:

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1	Narbada Magar	Female	NET
2.	Sandeep Tamang	Male	NET/JRF
3	Suraj Darjee	Male	NET/JRF

STUDENT PLACEMENTS DURING 2020-21:

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Narbada Mangar		Samdong, Sanskrit Mahavidhyalay- ay, Govt. of Sikkim	East Sikkim
Sandeep Tamang		Gayshing Govt. College	West Sikkim



SCHOOL OF LIFE SCIENCES

Dean: Professor N. Sathyanarayana, Department of Botany

DEPARTMENT OF BOTANY (Started in 2013)

Head of the Department: Prof. Shanti S. Sharma

Number of students in 2020-21:



Department of Botany organised Prof. Y. S. Murty Memorial Lecture (Indian Botanical Society) 2020 on 24 December 2020. The lecture was delivered by Professor Govindjee, Professor Emeritus, Biophysics, Biochemistry and Plant Biology University of Illinois at Urbana-Champaign, USA



German Research foundation) DFG-Sikkim University School of Life Sciences faculty interaction, online (22 September 2021)



Name of	Semesters				Total Students		
Teaching Course	First (July 2019)	Second (April 2019)	Third (July 2019)	Fourth (April 2019)	Girls	Boys	Total
PG	19	22	22	20	40	21	61
PhD (July 2019)	07				05	02	07
Post-doc/Research As- sociate							
UGC/CSIR/ICAR-NET- JRF (2020-21)							

FACULTY PROFILE:

S1.	Name	Degree	Designation	Date of Join- ing (<i>Regular</i>)	Publica- tions and h-index	Super- visor of PhD Students	Extra-mural Research Projects
REG	ULAR FACULTY N	MEMBERS					
1	Dr. Shanti S. Sharma	Ph.D.	Professor	19.09.2017	h- index- 19	02	none
2	Dr. N. Sathyanarayana	Ph.D.	Professor	12.03.2012	h-index:9	04	01
3	Dr. Dhani Raj Chhetri	Ph.D.	Professor	07.05.2012	03	04	none
4	Dr. Santosh Kr. Rai	Ph.D.	Assistant Professor	29.05.2013		04	01
5	Dr. Arun Chettri	Ph.D.	Assistant Professor	22.04.2014	05 h-index: 6	03	01
6	Dr. N. Bijayalaxmi Devi	Ph.D.	Assistant Professor	22.04.2014	10; h- index-5	01	01
7	Dr. Arun Kr. Rai	Ph.D.	Assistant Professor	17.11.2015	h-index 8	03	01

SUP	SUPPORT STAFF					
	Name	Qualification	Designation	Date of joining		
1	Deepak Chettri	M.Sc. (Botany)	Technical Assis- tant	17.05.2012		
2	Roshan Rai	B.Sc. (Botany)	Laboratory As- sistant	24.08.2017		

DETAILS OF PUBLICATIONS(from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor (2019)	Publisher	ISSN
1.	Kumar, V. Vogelsang, L., Sharma, S.S. , Seidel, T., Dietz, K.J. 2020. Remodeling of root architecture under combined arsenic and hypoxia stress is linked to nutrient deprivation. Frontiers in Plant Science11 : 569687. DOI: 10.3389/fpls.2020.569687. (Available online: 23 October 2020)		5.753	Frontiers Journals	1664-462X



2.	Kumar, V, Dietz, K.J., Sharma, S.S. 2021.		4.169	Springer	0721-7595
	Differential arsenic-induced membrane dam- age and antioxidant defence in isolated pinna segments of selected fern species from Western Himalaya. Journal of Plant Growth Regula- tion 40: 855-866. DOI: doi.org/10.1007/s00344-				
	020-10145-w. Available online: 29 May 2020)				
3.	Sharma, S.S., Kumar, V, Dietz, K.J. 2021. Met- alloid dependent signalling in plants. Trends in Plant Science 26: 452-471. <u>https://doi. org/10.1016/j.tplants.2020.11.003</u> (Available online: 27 November 2020)		18.313	Cell Press	1360-1385 ISSN
4.	Sharma, A., Sharma, S.S. 2020. Seed germi- nation characteristics of Ratanjot, <i>Arnebia</i> <i>euchroma</i> (Royle) I.M. Johnston, a threatened medicinal plant species from cold desert of Spiti (Himachal Pradesh, India): improvement by GA ₃ , sodium nitroprusside and proline. TheJournal of the Indian Botanical Society 99: 149-159.	UGC-CARE List Group I	-	Indian Botanical Society	0019 4468
5	Chhetri DR, Chhetri A, Shahi N, Tiwari S, Karna SKL, Lama D and Pokhrel YR (2020). <i>Isaria tenuipes</i> Peck, an entomopathogenic fungus from Darjeeling Himalaya: Evaluation of <i>in-vitro</i> antiproliferative andantioxidant potential of its mycelium extract. <i>BMC Comple-</i> <i>mentary Medicine and Therapies</i> , 20:185 <u>https://</u> doi.org/10.1186/s12906-020-02973-w	Scopus	2.98	Springer- Nature	
6	Chhetri DR, Mahanta J, Chettri A, Pradhan A (2020). Phytochemical and: and antioxidant attributes of <i>Rhus chinensis</i> Mill. an edible wild fruitfrom Sikkim Himalaya. <i>The Journal of Plant</i> <i>Science Research</i> . 36(1-2): 157-166 DOI:-https:// doi.org/10.32381/JPSR.2020.36.1-2.21	400-Care list-I		Prints Pub- lications , New Delhi	0970-2539
7	Pradhan BK, Sharma G, Subba B, Chettri S, Chettri A, Chhetri DR and Pradhan A (2020). Distribution, harvesting and trade of Yartsa Gunbu (<i>Ophiocordyceps sinensis</i>) in Sikkim Himalaya, India. Mountain Research and De- velopment, 40 (2): R41-49 (2020). <u>https://doi. org/10.1659/MRD-JOURNAL-D-19-00039.1</u>	Scopus	1.49	University of Bern, Switzer- land	0276-4741
8	Singh, H, Pradhan, A, Adhikari, D, Chettri, A and Barik, S.K. (2021). A new species of Aco- nitum (Ranunculaceae) form Indian Eastern Himalayan state of Sikkim. <i>Phytotaxa</i> 484 (2):207-216. https://doi.org/10.11646/phyto- taxa.484.2.5	Scopus	1.24	Magno- lia Press, Aucklan, New Zea- land	1179-3155 (print); ISSN 1179-3163 (online)



9	Gurung, S, Chettri, A, Tamang, M and Chettri, M (2020). Identifying morphological diversity and superior germplasm of <i>Citrus reticulata</i> Blanco (Mandarin) in Sikkim and Darjeeling Himalayas, India: an application of DIVAGIS and cluster analysis. <i>Australian Journal of Crop</i> <i>Science</i> 14(10): 1575-1582. doi: 10.21475/ajcs.20.14.10.p2351	Scopus	0.72	Southern Cross Pubishing and Print- ing Pty Ltd	1835-2707
10	Chhetri, Dhani, R, Mahanta, J, Chettri, A and Pradhan, A (2020). Phytochemical and antioxidant attributes of <i>Rhus chinensis</i> Mill., an edible wild fruit from Sikkim Himalaya. <i>Journal of Plant Science Research</i> , 36(1-2): 163- 172. DOI:-ttps://doi.org/10.32381/JPSR.2020.36.1- 2.21	Google scholar	Nil	Open Sci- ence Publi- cations	2349-2805
11	Pradhan, A, Adhikari, D and Chettri , A (2020). Predicting the distribution of suitable habitats for <i>Pandanus unguifer</i> Hook. f a dwarf endemic species from Sikkim Himalayas, through ecological niche modeling. <i>International Journal of Conservation Science</i> , 11(1): 145-152.	Web of Sci- ence	0.54	Editura Universita- tea Alex- endru Ion Cuza	2067-8223
12	Lepcha, N.T., Devi, N.B ., 2020. Carbon cycling and balance in a traditional cardamom based agroforestry system of Sikkim Himalayas. Trop. Ecol. 61, 527–537. https://doi. org/10.1007/s42965-020-00110-9	WOS and Scopus index	0.46	Springer, India	0564-3295
13	Lepcha, N.T., Devi, N.B., 2020. Effect of land use, season, and soil depth on soil microbial biomass carbon of Eastern Himalayas. Ecol. Process. 9, 65. https://doi. org/10.1186/s13717-020-00269-y	WOS and Scopus index	1.64	Springer, US	2192-1709

B: BOOKS:

Faculty Member	Publications with ISBN
D. R. Chhetri	Chhetri DR (2021). Enzymology of Human Fetal Liver Inositol Synthase. Scholars
	Press, Beau-Bassin, Mauritius. ISBN: 978-613-8-95059-2.

C: BOOK CHAPTERS: Nil

PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES DUR-ING 2020-21:

Faculty Mem- ber/Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Prof. Shanti S. Sharma	International Webinar series Part II: Biodiver- sity conservation and sustainable develop- ment: Issues, challenges and outcomes	Webinar organised by PG Department of Botany, BKC Col- lege, Kolkata (4 September 2020)	Keynote speaker	Seed physiological aspects of some medicinal plants from Western Himalaya: Implications for cultiva- tion and conservation
Prof. Shanti S. Sharma	XLIII All India Botanical Conference	CSIR-NBRI, Luc- know 19-21 March 2021	Medal award lec- ture	Some mechanisms of heavy metal and metalloid detoxification in plants: Implications for phytore- mediation

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personels (Proj- ect Fellow/JRF/ SRF/RA)
Prof. N Sathyanarayana	The Chemical Ecology of L- DOPA containing plants and their interaction with herbi- vores	DBT, GoI	3 years	33.80 Lakhs	Project Associ- ates - 02
Dr. Arun Chettri	A biotechnological approach to elucidate adaptation mech- anism, migration pattern and reproductive biology of indi- cator temperate-alpine plants in Himalayas in response to changing climate	DBT	3 yrs	27.57 lakhs	01
Dr. N. Bijayalaxmi Devi	Assessment of socio-ecolog- ical vulnerability to climate change among Agroforestry managers along an altitude gradient in the Eastern Hima- layas	DST, India	3 yrs	Rs. 10.30 Lakhs	Project associate: 01 Field worker: 01
Dr. Arun Kumar Rai (Co-PI)	A biotechnological approach to elucidate adaptation mech- anism, migration pattern and reproductive biology of indi- cator temperate-alpine plants in Himalayas in response to changing climate	DBT	3 yrs	27.57 lakhs	01



Dr. Arun Kumar Rai	Harnessing Endophytes and Arbuscular Mycorrhizal Fungi from Citrus Microbiome for plant and Soil Health Manage- ment in North East India.	DBT	3 yrs	1.13 cr	01
Dr. Santosh K. Rai	Studies on antimicrobial prop- erties of photochemical and silver nano particles extracted and synthesized from Ethno medicinal plants of Darjeel- ing-Sikkim Himalayan region.	Sikkim Uni- versity	1 yr	1.00 lakh	-

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21:

S1.	Programme Title	National or	Funding	Date	Number only		Name of
No.		Interna- tional	Agency		Resource Persons	Partici- pants	Convener
1	Prof. Y.S. Murty Memorial Lecture	National	Sikkim University	24.12.2020	Prof. Govindjee Univ. of Illinois, USA	Offline: 25 Online: 100	Prof. Shanti S. Sharma
2	Online faculty interaction meet of DFG, German Research Foundation	Interna- tional	Sikkim University	22.09.2020	DFG officials from Germany and India	20	Prof. Shanti S. Sharma

PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2020-21:

Sl. No.	Equipment Details	Date of Ac- quisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%) during 2019-20
1	Oxygraph plus Oxy- gen Electrode System (Make: HANSAT- ECH)	-	5,25,000	Sikkim University	Laboratory and research work	10%
2	Compound Micro- scope with LED illumination	03.09.2020	8,29,500	DST-FIST	Laboratory and research work	30%
3	Deep freezer (-20°C) Make:	27.11.2020	1,06,470	DST-FIST	Laboratory and research work	100%
4	Gel Electrophoresis unit with power pack	09.11.2020	1,04,700	Sikkim University	Laboratory and research work	10%
5	Gel Electrophoresis (horizontal)	09.11.2020	47,000	Sikkim University	Laboratory and research work	10%
6	Micro Centrifuge	09.11.2020	85,341	Sikkim University	Laboratory and research work	40%
7	Flame Photometer	17.03.2021	80,000	Sikkim University	Laboratory and research work	10%



8	pH Meter	17.03.2021	30,000	Sikkim University	Laboratory and research work	10%
9	Shaker incubator	04.01.2021	1,39,125	Sikkim University	Laboratory and research work	30%
10	Orbital shaker	04.01.2021	50,925	Sikkim University	Laboratory and research work	20%
11	Rotatory Microtome	27.11.2020	40,425	Sikkim University	Laboratory and research work	10%
12	Vacuum pump	27.11.2020	41,816	Sikkim University	Laboratory and research work	10%
13	Vortex Shaker	27.11.2020	5,124	Sikkim University	Laboratory and research work	10%
14	Water Bath (2 nos)	27.11.2020	43,418	Sikkim University	Laboratory and research work	40%
15	Hot Air Oven (2 nos)	27.11.2020	1,06,576	Sikkim University	Laboratory and research work	40%
16	Sonicator Bath	27.11.2020	9,319	Sikkim University	Laboratory and research work	10%
17	pH Meter portable	27.11.2020	9,450	Sikkim University	Laboratory and research work	40%

PhD AWARDS DURING 2020-21 (only successfully awarded):

Sl. No.	Candidate	Title of Thesis	Supervisor/Co- supervisor	Date and Year of Sub- mission	Date and Year of Award
1.	Aditya Pradhan	Diversity of Genus <i>Begonia</i> L. (Bego- niaceae) of the Sikkim Himalayas	Dr Arun Chettri	24.06. 2020	13.01.2021
2.	Nima Tshering Lepcha	Study on carbon dynamics of forest, agro-forestry and cropland ecosys- tems of Sikkim Himalayas	Dr. N. Bijay- alaxmi Devi	24.12.2020	15.03. 2021

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBERS (*Permanent only*) and STUDENTS IN 2020-21:

Sl. No.		Distinction Achieved (Awards/Medals/Fellowship of National Academ- ics of Sciences/Social Sciences)
1	Prof. Shanti S. Sharma	Prof. Panchanan Maheshwari Medal (2020) by the Indian Botanical Society

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/CSIR/ICAR-NET DURING 2020-21:

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1	Supankar Sarkar	Male	SLET
2	Mukunda Madhab Phukan	Male	SLET

STUDENT PLACEMENTS DURING 2020-21: Nil



DEPARTMENT OF HORTICULTURE

(Started in 2009)

Head of the Department: Dr. Niladri Bag

Number of students in 2020-21:

Name of	Semester					Total Students		
Teaching Course	Ι	II	III	IV	Girls	Boys	Total	
UG	-	-		22	12	10	22	
PG	22	19	20	28	50	39	89	
MPhil								
PhD	04	04	04	04	10	06	16	
Post-doc/Research Associate								
UGC/CSIR/ICAR- NET					07	04	11	

FACULTY PROFILE

S1.	Name of Faculty Mem- ber	Degree	Designa- tion	Date of Joining De- partment	Publica- tions and h-index	Supervi- sor of PhD Students	Extra-mural Research Proj- ects (2020-21)		
REGULAR FACULTY MEMBERS									
1	Dr. Niladri Bag	PhD	Associate Professor	10.2.2016	04 (IF: 12)	02	2		
3	Dr. Laxuman Sharma	PhD	Professor	23.6.2014	05 (IF: 15)	05	4		
4	Dr. Sujata Upadhyay	Ph.D	Assistant Professor	20.7.2010	Nil	03	0		
5	Dr. Manju Rana	PhD.	Assistant Professor	29.3.2012	Nil	03	1		
6	Dr. Karma Diki Bhutia	PhD.	Assistant Professor	23.5.2014	Nil	03	1		
7	Dr. Rajesh Kumar	M.Sc.	Assistant Professor	8.12.2015	3	0	0		
SUP	PORT STAFF			·					
		Qualifi- cation	Designa- tion	Date of joining	Not Appl	icable			
1	Gagan Gurung	MSc (Ag) Plant Breed-	Labora- tory As- sistant	20.01.2021	NA	NA	NA		

Ţ	Sugar Surung	(Ag) Plant Breed- ing	tory As- sistant	20.01.2021	1 1 1 1	1 1 1 1	11/1
2	Ms Oma Gurung	B.Sc. (Phys- ics- Hons)	Labora- tory At- tendant	20.01.2021	NA	NA	NA

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

Sl. No.	Publication list	Impact Factor (2018)	UGC Journal No.	Publisher	ISSN
1.	Rai O., Rana M. and Bag N. (2021) Micropropaga- tion of Bird of Paradise (Strelitzia reginae Ait.). Natl. Acad. Sci. Lett. 44(5): 447–451 <u>https://doi.</u> org/10.1007/s40009-020-01023-w	0.788		N a t i o n a l A c a d e m y Science	0250541X
2.	Sherpa MT, Bag N , Das S, Haokip P and Sharma L. (2021) Isolation and characterization of plant growth promoting rhizobacteria isolated from organically grown high yielding pole type na- tive pea (<i>Pisumsativum</i> L.) variety <i>Dentami</i> of Sikkim, India. Current Research in Micro- bial Sciences <u>https://doi.org/10.1016/j.crmi- cr.2021.100068</u>	3.5 (Pro- jected)		Elsevier	2666-5174
3.	Panneerselvam P, Senapati A, Sharma L , et.al. 2021. Understanding rice growth-promoting potential of Enterobacter spp. isolated from long- term organic farming soil in India through a supervised learning approach. <u>Current Research in Microbial Sci-</u> <u>ences</u> , Vol. 2: 100035 <u>https://doi.org/10.1016/j.</u> <u>crmicr.2021.100035</u>	3.5 (Pro- jected)		Elsevier	2666-5174
4.	Debbarma Nadia, Manivannan Subramanian, Muddarsu, Venkata Ramana, Umadevi Palani- yandi, Upadhyay Sujata (2020).Ionome signature discriminates the geographical origin of jackfruits (<i>Artocarpus heterophyllus</i> Lam.). <i>Food Chemistry</i> . 339 (2021) 127896: 1-9	6.306	-	Elsevier	ISSN:-0308- 8146

B: BOOKS : Nil

C: BOOK CHAPTERS

Faculty Member	Publications
Dr. Upadhyay Sujata & Dr. Karma Diki Bhutia	Upadhyay Sujata, Pandey Yamuna, Bhutia Karma Diki 2021. <i>Elaeocarpus sikkimen-</i> sis Mast (Hooker) In: Perennial Underutilized Horticultural Species of India (Eds) Waman Ajit Arun, Bohra Pooja. Jaya Publishing House, New Delhi.pp.105-111 [ISBN: 978-93-90611-38-6 (HB), 978-93-90611-30-0 (PB)]
	Upadhyay Sujata, Pandey Yamuna, Bhutia Karma Diki 2021. <i>Spondias axillaris Roxb.</i> In: Perennial Underutilized Horticultural Species of India (Eds) Waman Ajit Arun, Bohra Pooja. Jaya Publishing House, New Delhi.pp.312-320 [ISBN: 978-93-90611-38-6 (HB), 978-93-90611-30-0 (PB)]



PAPER PRESENTATION ATNATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS/T DURING 2020-21 (only Papers Presented by Faculty and MPhil/PhD students: Nil RESEARCH PROJECTS UNDERTAKEN DURING 2020-21

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personel
Dr. Niladri Bag	Himalayan Fellowship 2017- 18	NMHS, MoEF, Government of India	3 years	Rs. 68,55,552/-	3 JRF 1 RA
Dr. Niladri Bag	Bio-control of fungal disease of large cardamom (<i>Amomum</i> <i>subulatum</i>) using antagonistic microorganism(s)/ botani- cals/ indigenous traditional knowledge based formulation	GBPNIHED, NMHS, MoEF, Government of India	3 years	Rs. 14,38,290/-	1 JRF
Dr. Laxuman Sharma	Developing microbial consor- tium for horticulture crops in rice based cropping system to promote growth, nutrient uptake and diseases manage- ment in organic farming in Sikkim	DBT, GOI	12 th Jan 2017 to 31 st March 2020	Rs. 35.63 Lakh	1 -JRF
Dr. Laxuman Sharma	Conservation, Promotion and intensification of local crop landraces of germplasm for livelihoods of organic farmers in Sikkim	Nation Mission on Himalayan Studies, MoEF, GOI	23 rd Feb 2018 to 22 nd Feb 2021	98.44 Lakh	1- JRF 4- Project As- sistant
Dr. Laxuman Sharma	In vitro mass propagation of High value hill Banana	DBT, GOI	22 March 2018- 21 st March 2021	38.75 Lakh	1- JRF
Dr. Laxuman Sharma	Farming System based assess- ment of Pollinators, soil macro fauna and local germ- plasm under different Agro ecological Situation in Sikkim	Department of Forest Govern- ment of Sikkim	20 th Au- gust'2018- 31 st December 2020	29.0 Lakh	2- JRF 1- Proj- ect Assistant
Dr. Manju Rana	Conservation and sustainable use of <i>Nardostachys grandiflora</i> DC. [Valerianaceae] an en- dangered medicinal plant of Sikkim Himalayas	DST-SERB	3 years	Rs 24,93,832/-	01 JRF
Dr. Karma Diki Bhutia	Development of diversified value added products from wild edible fruits of Sikkim Himalayas	SERB (DST)	2 years	Rs. 24,46000/-	01 JRF

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMESORGANISED BY THE DEPARTMENT DURING 2020-21 (provide only one picture of each programme) : Nil

PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2020-21: Nil PhD AWARDS (*only successfully awarded*) DURING 2020-21

S1.	Candidate	Title of Thesis	Research Supervisor	Year of Submission	Year of Award
1	Anjana Pradha	Essential oil, pectin and ionome profiling of citrus fruit wastes	Prof. Laxuman Sharma	2020	2021
2	Bikash Bhattarai	Collection, characterization and evaluation of selected <i>Begonia</i> species of Sikkim Himalayas for its ornamental value	Dr. Manju Rana	2020	2021
3	Kabita Gurung	Morphological and Molecular identification of major fungal disease of large cardamom (Amomum subulatum Roxb.) in Sikkim and its management using botanicals	Dr. Niladri Bag	2020	2021
4	Diki Lama Tamang	Standardisation of single window organic technology for safe production of Ginger	Dr. S. Manivannan (supervisor), Dr. Niladri Bag (Co- supervisor)	2020	2021

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2020-21: Nil





Saffron cultivation trial conducted at the Horticulture Garden, Sikkim University permanent campus, Yangang, South Sikkim (September-November 2020) by the faculty members of Department of Botany (Prof. Shanti S. Sharma, Prof. Dhani R. Chhetri, Dr. Santosh K. Rai, Dr. Arun Chettri) and Department of Horticulture (Prof. Laxuman Sharma, Dr. Niladri Bag, Dr. Rajesh Kumar). The trials were followed by a series of discussions between Professor Avinash Khare, Hon'ble Vice Chancellor, Sikkim University, Dr. Arun Sarma, Director General, North East Centre for Technology Application and Reach (NECTAR), New Delhi and Swami Satyananda Ashram, Ranchi, a collaborating NGO.



DEPARTMENT OF MICROBIOLOGY

(Started in 2008)

Head of the Department:

Late Dr. Hare Krishna Tiwari (till 14.07.2021), Professor Jyoti Prakash Tamang (wef 15.07.2020)

Number of students in 2020-21:

Name of	Semester					Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total	
PG	20	20	20	16	32	44	76	
PhD	5				4	1	5	
Post-doc/Research Associate (if any)								
UGC/CSIR/ICAR-NET-JRF					1	1	2	

FACULTY PROFILE:

S1.	Name	Degree	Designa- tion	Date (Regu	of Joining lar)	Publi- cations and h- index	Super- visor of PhD Students	Extra- mural Research Projects	
REGI	REGULAR FACULTY MEMBERS								
1	Professor Jyoti PrakashTamang	MSc, PhD, Post-doc (Japan, Germany)	Professor	0	5.12.2011	8; <i>h-</i> index: 41	7	2	
3	Dr. Buddhiman Tamang	MSc, PhD	Assistant Professor	2	7.02.2012	3; <i>h</i> - index: 11	2	Nil	
4	Dr. Bimala Singh	MSc, M.Phil, PhD	Assistant Professor	2	7.02.2012	1; <i>h</i> - index: 4	3	Nil	
5	Dr. Nagendra Thakur	MSc, PhD, Post-doc	Assistant Professor	2	3.04.2014	12	3	1	
6	Dr. Anil Kumar Verma	MSc, PhD, Post-doc	Assistant Professor	2	3.01.2018	5; <i>h</i> - index: 7	2	1	
GUE	ST FACULTY	•							
1	Dr.Meera O. Bhutia	MSc, PhD	NA		NA	NA	NA	NA	
SUPF	PORT STAFF								
	Name	Qualification	Designati	ion	Date of joining (regular)				
1	Mrs.Radha Kumari Basnett	MSc. Microbiology	- Technical Assistant		07.05.2012				
2	Mr.Pukar Bishwakarma	B.Com	Laborator Attendant		28.8.2017				



DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor (2020)	Publisher	ISSN
1.	Das, S. and Tamang , J.P. (2021). Changes in microbial communities and their predictive functionalities during fermentation of <i>toddy</i> , an alcoholic beverage of India. <i>Microbiological Research</i> 248: 126769.doi.org/10.1016/j.	A6772	5.415	Elsevier	09445013
2.	Bhutia, M.O., Thapa, N. and Tamang, J.P. (2021). Prevalence of enterotoxin genes and antibacte- rial susceptibility pattern of pathogenic bacteria isolated from traditionally preserved fish prod- ucts of Sikkim, India. <i>Food Control</i> 125: 108009. doi.org/10.1016/j.foodcont.2021.108009.	A3278	5.548	Elsevier	0956-7135
3.	Shangpliang, H.N.K. and Tamang , J.P. (2021). Phenotypic and genotypic characterizations of lactic acid bacteria isolated from exotic natu- rally fermented milk (cow and yak) products of Arunachal Pradesh, India. <i>International</i> <i>Dairy Journal</i> 118: 105038.doi.org/ 10.1016/j. idairyj.2021.105038	A4199	3.032	Elsevier	0958-6946
4.	Kharnaior, P. and Tamang, J.P. (2021). Bacterial and fungal communities and their predictive functional profiles in <i>kinema</i> , a naturally fermented soybean food of India, Nepal and Bhutan. <i>Food Research International</i> 140, 110055. doi.org/10.1016/j.foodres.2020.110055	A3288	6.475	Elsevier	0963-9969
5.	Bhutia, M.O., Thapa, N., Shangpliang, H.N.K. and Tamang, J.P. (2021). Metataxonomic profil- ing of bacterial communities and their predic- tive functional profiles in traditionally pre- served meat products of Sikkim state in India. <i>Food Research International</i> 140, 110002. doi. org/10.1016/j.foodres.2020.110002.	A3288	6.475	Elsevier	0963-9969
6.	Bhutia, M.O., Thapa, N. and Tamang, J.P. (2021). Molecular characterisation of bacteria, detection of enterotoxin genes and antibiotic susceptibility patterns in traditionally processed meat prod- ucts of Sikkim, India. <i>Frontiers in Microbiol- ogy</i> 11:599606.doi: 10.3389/fmicb.2020.599606	A3370	5.640	Frontiers Media Sa, Switzerland	1664302X
7.	Pradhan, P. and Tamang, J.P. (2021). Probiotic properties of lactic acid bacteria isolated from traditionally prepared dry starters of the Eastern Himalayas. <i>World Journal of Microbiology and</i> <i>Biotechnology</i> 37, 7.doi.10.1007/s11274-020- 02975-3.	A9320	3.312	Springer Nature	0959-3993



8.	Bhutia, M.O., Thapa, N., Shangpliang, H.N.K. and Tamang, J.P. (2021). High-throughput sequence analysis of bacterial communities and their predictive functionalities in tradition- ally preserved fish products of Sikkim, India. <i>Food Research International</i> 143, 109885. doi. org/10.1016/j.foodres.2020.109885.	A3288	6.475	Elsevier	0963-9969
9	LK Chaurasia, B Tamang , RK Tirwa, PL Lepcha (2020). Influence of biosurfactant producing Bacillus tequilensis LK5. 4 isolate of kinema, a fermented soybean, on seed germination and growth of maize (Zea mays L.). 3 <i>Biotech</i> 10: 1-12.		1.798	Elsevier	09445013
10	Ranjan Kaushal Tirwa, Isfaq Nabi Najar, Na- gendra Thakur, Lalit K. Chaurasia, B. Tamang (2020). Draft genome sequence of Lactobacillus plantarum strain DMR17 isolated from home- made cow dahi of Sikkim Himalayan region: an evaluation of lactate fermentation and secondary metabolism. <i>Archives of Microbiology</i> 203: 305-315		1.884	Elsevier	0956-7135
11	RK Tirwa, B Tamang , LK Chaurasia (2020). Lactobacillus plantarum Isolates from Home- made Dahi as a Potential Probiotic with In vitro a-amylase Inhibitory Activity. <i>Journal of Applied</i> <i>and Pure Microbiology</i> 12: 1167-1180		0.157	Internation- al Journal of Microbi- ology	
12	Poudyali, B. and Singh , B . (2020). Antibacterial and cell envelope damaging properties of differ- ent solvent extracts of <i>Rhuschinensis</i> Mill. against <i>E. coli</i> and <i>Staphy-</i> <i>lococcus aureus</i> . Indian Journal of Traditional Knowledge 19 (2): 428-434	A4082	0.731	National Institute of Science Communi- cation and Information Resources	ISSN: 0975-1068 (Online)
13	Das, S., Roy, G., Najar, I.N., Sherpa, M.T., Thakur, N. (2021). Diversity and composition of the North Sikkim hot spring mycobiome us- ing a cultureindependent method. <i>Folia Micro- biologica</i> 66. htpps://doi/10.1007/s12223-021- 00859-z.		1.73	Springer	1874-9356
14	Sherpa, M.T., Najar, I.N., Das, S., Thakur , N. ,(2020). Exploration of microbial diversity of Himalayan glacier moraine soil using 16S amplicon sequencing and phospholipid fatty acid analysis. <i>Current Microbiology</i> 78(1):78-85. https://doi.org/10.1007/s00284-02259-x.		1.746	Springer	1432-0991
15	Najar, I. N., Das, S., Thakur, N . (2020). Re- classification of <i>Geobacillusgalactosidasius</i> and <i>Geobacillusyumthangensis</i> as <i>Parageobacillusga-</i> <i>lactosidasius</i> comb. nov.and <i>Parageobacillusy-</i> <i>umthangensis</i> comb. Nov. respectively. <i>Interna-</i> <i>tional Journal of Systematic and Evolutionary</i> <i>Microbiology</i> 70(12):6518-6523 <u>https://doi.</u> org/10.1099/ijsem.0.004550		2.4	<u>Microbiol-</u> ogy Society	1466-5034


16	Sherpa, M. T., Najar, I. N., Das, S. and Thakur , N. (2020). Distribution Of Antibiotic And Metal Resistance Genes In Two Glaciers Of North Sik- kim, India. <i>Ecotoxicology and Environmental</i> <i>Saftey</i> 203. (4):111037 <u>https://doi.org/10.1016/j.</u> <u>ecoenv.2020.111037</u>		4.872	Elsevier	0147-6513
17	Najar, I. N. and Thakur, N . (2020). A Review On <i>Geobacillus</i> And Its Applications. <i>Microbiology</i> 166(9):800-816. doi: 10.1099/mic.0.000945.		2.469	Microbiol- ogy Society	1465-2080
18	Najar, I. N., Sherpa, M. T., Das, S., Das, S., Thakur, N. (2020). Diversity analysis and metage- nomic insights into the Antibiotic Resistance and Metal Resistances among Himalayan Hot Spring Bacteriobiome- insinuating inherent environ- mental baseline levels of Antibiotic and Metal tolerance. Journal of Global Antimicrobial Re- sistance 21,342-352. <u>https://doi.org/10.1016/j.</u> jgar.2020.03.026. [IF=2.469].		2.706	Elsevier	2213-7165
19	Sayak Das, Goshaidas Roy, MingmaThundu Sher- pa, IshfaqNabiNajar, Thakur , N . (2020). Chemi- cal Ecology and Microbial Quality Assessment of Water of Recreational Hot Springs of Sikkim Himalayas, <i>Journal of Water and Environment</i> <i>Technology</i> , 2020, Volume 18, Issue 6, Pages 398- 414, https://doi.org/10.2965/jwet.20-056,		0.6	Springer	1874-9356
20	Das, S., Kumari, A., Sherpa, M.T., Najar, I. N., Thakur, N. (2020) Metavirome and its functional diversity analysis through microbiome study of the Sikkim Himalayan hot spring solfataric mud sediments. <i>Curr Res Microbial Sci.</i> 1:18-29 <u>https://doi.org/10.1016/j.crmicr.2020.05.002</u>			Elsevier	666-5174
21	Das, S., Sherpa, M.T., Najar, I. N., Thakur, N. (2020) Prevalence of methanogens in the uncultured Sikkim hot spring solfataric mud archaealmicro- biome. <i>Environmental Sustainability</i> 3: 453-469. https://doi.org/10.1007/s42398-020-00133-x			Springer	2523-8922
22	Elakshi Dekaboruah, MangeshSuryavanshi and Verma, A.K. (2020). Human microbiome: an academic update on human body site specific surveillance and its possible role. <i>Archives of Microbiology</i> 202.8:2147-2167. <i>https://doi.org/10.1007/s00203-020-01931-x.</i>	Listed in SCI index jour- nals. Web of Sci- ence, Science Cita- tion Index Expanded.	1.88	Springer, ONE NEW YORK PLAZA, SUITE 4600, NEW YORK, NY, UNITED STATES	0302-8933



23	Chettri Dixita, Ashwani Kumar Verma, and Verma , A.K.(2020) . Innovations in CAZyme gene diversity and its modification for biorefinery applications." <i>Biotechnology Reports</i> 28. <i>https://doi.org/10.1016/j.btre.2020.e00525</i> .	Listed in SCI index jour- nals. Scopus Index Journal	4.98	Elsevier BV	2215- 017X
24	Chettri, Dixita, Ashwani Kumar Verma, Lija Sarkar, and Verma, A.K.(2021) .Role of extremo- philes and their extremozymes in biorefinery process of lignocellulose degradation." <i>Extremo- philes</i> : <i>life under extreme conditions</i> . <u>10.1007/s00792-021-01225-0</u>	Listed in SCI index jour- nals. Web of Sci- ence Core Collection Science Cita- tion Index Expanded.	2.46	Springer Nature, CAMPUS, 4 CRI- NAN ST, LONDON, ENG- LAND, N1 9XW	1431-0651
25	Sunita Behera, RubiBehura, Verma, A.K. , B. R. Jali. (2021) Study of Interaction Between Bovine Serum Albumin and Dolutegravir Intermediate: Fluorescence and Molecular Docking Analysis 11, 5, 13102 -13110 <u>https://doi.org/10.33263/BRI-AC115.1310213110.</u>	Scopus Index Journal Web of Sci- ence Core Collection Science Cita- tion Index Expanded.	1.95	Biointerface Research in Applied Chemistry	2069-5837
26	Behera, S., R. Behura, M. Mohanty, R. Dinda, P. Mohanty, Verma, A.K ., Suban K. Sahoo, and B. R. Jali. (2020). "Spectroscopic, cytotoxicity and molecular docking studies on the interaction between 2, 4-dinitrophenylhydrazine derived Schiff bases with bovine serum albumin." <i>Sensors International</i> 1: 100048. <u>https://doi.org/10.1016/j.sintl.2020.100048</u> .	Science Di- rect		Elsevier	2666-3511

B: BOOKS: Nil

C: BOOK CHAPTERS

Faculty Member	Publications
Dr.Nagendra Thakur	Das, S., Najar, I. N., Sherpa, M.T. and Thakur, N. (2015). Hot Springs of Sikkim: Unfath- omed colossal treasure of potential microbial syndicate of Northeast India - A <i>coup d'oeil</i> into it. In. <i>Biotechnology in India: Initiatives and accomplishments</i> (2015) Ed(s) Bag N, Muru- gan R and Bag A New India Publishing Agency, New Delhi (ISBN: 9789385516030).
Dr.Nagendra Thakur	Das, S., and Thakur, N. (2020). The Microbial Diversity of Hot Springs Located in Himala- yan Geothermal Belts (HGB). In. <i>Extreme Environments: Unique Ecosystems-Amazing Mi-</i> <i>crobes</i> . Ed(s) Pandey, A. and Sharma, A. CRC Press. ISBN 9780367350161.



PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS/T DURING 2020-21:

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presenta- tion in the pub- lished Proceeding
Prof. J.P. Tamang	South-South Cooperation Forum on Food Security and Agrobiodiversity in Times of COVID-19 and Climate Change, Organized by UNEP together with UNDP, UN Women, IFAD, IFPRI, ICIMOD and the Global Alli- ance for the Future of Food	2, December 2020; Nairobi, Kenya (Vir- tual)	Key-note lecture	Food System Transformation with Reference to the Hindu Kush Himalayas
Prof. J.P. Tamang	Himalayan Day, organized by ICAR- Indian Institute of MilletResearch, UNDP and UNSECO	9 September, 2020, Hyder- abad (Virtual)	Key-note lecture	Gastronomy and Health Benefits of Gluten-free mil- lets-based foods of the Hindu Kush Himalayas
Prof. J.P. Tamang	Mountain Lecture Series, organised by Royal University f Bhutan and CIMOD	29 January, 2021 (Virtual)	Key-note lecture	Developments in metagenomics and health pro- moting benefits of ethnic fermented and beverages of the Himalayas in- cluding of Bhutan
Dr.Nagendra Thakur	Functional Metagenomics and Bio- processing of Therapeuic Enzymes" Organized by AICTE and Department of Biotechnology, Sri Venkateswara College of Engineering	Sri Ven- kateswara College of Engineering, New Delh 06 January 2021	Keynote lec- ture	Microbiome of Extreme Environ- ments
Dr.Nagendra Thakur	E-Refresher Course in the Workshop on "Next Generation Sequencing Technology"	Department of Biotech- nology and Microbiology, Faculty of Life Sciences & Technology, AKS Univer- sity, Satna, M.P	Speaker of Eminence	Microbiome of Extreme Environ- ments
		8 September 2020,		

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21: Only ongoing projects; no new projects

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMESORGANISED BY THE DEPARTMENT DURING 2020-21: Nil, due to COVID-19 pandemic

PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2020-21:

S1. No.	Equipment Details	Date of Acquisi- tion	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1.	Autoclave, Vertical Size "14*22" (50 L)	20.01.2021	83,948	Sikkim University	MSc. Practical and Research Work	65% during 2020-21
2.	Remi Orbital Shaking Incubator (RIS-24 plus LCD)	03.02.2021	1,89,000	Sikkim University	MSc. Practical and Research Work 60% durin 2020-21	
3.	Double Distillation Unit	08.02.2021	1,88,969	Sikkim University	MSc. Practical and Research Work	60% during 2020-21
4.	Autoclave, Digital Timer and Water Lev Cut	10.02.2021	81,900	Sikkim University	MSc. Practical and Research Work	60% during 2020-21
5.	Hot Air Oven	10.02.2021	51,240	Sikkim University	MSc. Practical and Research Work	60% during 2020-21
6.	Remi Water Bath Shaker	10.02.2021	58,800	Sikkim University	MSc. Practical and Research Work	60% during 2020-21
7.	Rotary Vacuum Evaporator	18.02.2021	2,48,850	Sikkim University	MSc. Practical and Research Work	60% during 2020-21
8.	Lyophilizer Digital	17.03.2021	1,92,990	Sikkim University	MSc. Practical and Research Work	60% during 2020-21

PhD AWARDS DURING 2020-21 (only successfully awarded):

S1. No.	Candidate	Title of Thesis	Supervisor/Co- supervisor	Date and Year of Submission	Date and Year of Award
1.	Pooja Pradhan	Study of Bacterial Diver- sity in Traditional Starter Cultures of the Eastern Himalayas	Prof. Dr.Jyoti Prakash Tamang	16.07.2020	20.10.2020
2.	Meera Ongmu Bhutia	Assessment of Micro- biological Safety of Some Traditionally Processed Meat and Fish Products of Sikkim	Prof. Dr. Jyoti Prakash Tamang and Dr.Namrata Thapa	23.6.2020	02.09.2020
3.	Anu Anupma	Filamentous Moulds Associ- ated with Some Traditionally Prepared Starter Cultures of North East India	Prof. Dr.Jyoti Prakash Tamang	1.07.2020	22.10.2020
4.	Ranjita Rai	Diversity of Lactic Acid Bacteria and their Probi- otic Properties in Some Naturally Fermented Milk Products of Sikkim	Prof. Dr.Jyoti PrakashTamang	6.7.2020	15.09.2020
5.	Ashish Kumar Singh	Microbial Study of Spring Water in Sikkim	Lt. Dr. Hare Krishna Tiwari	19.12.2019	30.06.2020

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21: Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/CSIR/ICARNET/SLET/GATE/CAT etc. DURING 2020-21:

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1.	Ms.Mayori Das	F	GATE
2.	Shri Rakesh Mohapatra	М	GATE, CSIR-JRF

STUDENT PLACEMENTS DURING 2020-21:

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Deep Narayan Sarkar	IVthSem	Torrent Pharmaceuticals	Sikkim, India
ShanakDey	IVthSem	Alkem Health Science Pvt. Ltd.	Sikkim, India
Goshaidas Roy	IVthSem	Centre of Excellence, FA, Department of Geology, Sikkim University	Gangtok, Sikkim, India

DEPARTMENT OF ZOOLOGY (Started in 2013)

Incharge/Head of the Department: Dr. Dr. BasundharaChettri (till 31.01.2021); Dr. Bhoj Kumar Acharya (wef 01.02.2021)

Number of students enrolled during 2020-21:

Name of	Semester				Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG	18	22	22	18	60	20	80
MPhil (if any)							
PhD					4	8	12
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF					3	1	4

FACULTY PROFILE:

S1.	Name	Degree	Designa- tion	Date of Joining (R <i>egular</i>)	Publica- tions and h-index	Supervisor of PhD Stu- dents	Extra-mural Research Projects
REG	ULAR FACULTY MEN	IBERS					
1	Dr. Bhoj Kumar Acharya	PhD	Associate Professor	05.05.2014	Publ. : 2 h-index- 11	4	2 (as PI) 2 (as Co-PI)
2	Dr. Basundhara Chettri	PhD	Assistant Professor	02.04.2012	Publ. : 1 h-index- 10	2	
3	Dr. Bisu Singh	PhD	Assistant Professor	27.5.2014	Publ.:4 h-index- 7	3	
4	Dr. Sudeep Ghatani	Ph.D.	Assistant Professor	24.11.2015	Publ.:1 h-index- 8	3	
GUE	ST FACULTY						
1	Dr. MadapPrasad Thapa		Guest Fac- ulty	NA	NA	NA	NA
2	Mr Aita Hang Subba (Limboo)		Guest Fac- ulty	NA	NA	NA	NA
SUPF	ORT STAFF			A			
	Name	Qualifi- cation	Designa- tion	Date of joining (regular)	Not Applicable		
1	Bedanta P Saikia	B.Sc. (Zool- ogy)	Technical Assistant	2.12.2015	NA	NA	NA
2	Ashesh Sharma	B.Sc. (Physi- ology)	Laboratory Attendant	25.1.2021	NA	NA	NA



DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

S1. No.	Publication list	UGC-CARE List Journal Number	Impact Factor (2018), if any	Publisher	ISSN
1.	Chettri, B., and Acharya, B.K. (2020). Dis- tribution of amphibians along an elevation gradient in theEastern Himalaya, India. <i>Basic</i> <i>and Applied Ecology</i> 47: 57-70.	Listed in SCOPUS & Web of Science	3.4	Elsevier	1439-1791
2	Singh, B., Chamlagai, D. and Gurung, J. (2020). HLA-A -B and -DRB1 distribution in Kami: A caste population of Gorkha com- munity from the sub-Himalayan region of West Bengal, India. <i>Human Immunology</i> 81(8):395-396.	29581	2.412	Elsevier	0198- 8859
3	Singh, B., Chamlagai, D. and Gurung, J. (2020). HLA Profile of Kami Population Refutes the Earlier Proposition of Exclusive Closer Genetic Affinity of All the Gorkhas to Mongoloids. <i>Human Heredity</i> , 85(1):45-50.	29580	0.444	Karger	0001-5652
4	Singh, B., Brahma, M. and Gurung, J. (2020). An investigation of traditional uses and anti- inflammatory property of Clematis buchana- niana De Candolle and Tupistranutans Wall. exLindl.: Native ethnomedicinal plants from Sikkim, India. <i>Indian Journal of Traditional</i> <i>Knowledge (IJTK)</i> , 19(4), pp.719-727.	20892	0.757	CSIR-NIS- CAIR	
5	Singh B. (2021) Role of 5-HTTLPR in suicide: beyond association, meta-analysis and future prospects. <i>Annals of Indian Psychiatry</i> 5:4-11	-	-	Wolters Klu- wer Med- know Publica- tions	2588-8358 (print), 2588-8366 (online)
6.	Dewan, S., Acharya, B.K., Vetaas, O.R. and Ghatani, S. (2021) Do sub-groups of but- terflies display different elevational distri- bution patterns in the Eastern Himalaya, India? <i>Frontiers of Biogeography</i> 12(3): e49643, http://dx.doi.org/10.21425/F5FBG49643.	Listed in SCOPUS	-	Interna- tional Bioge- ography Society	1948-6596

B: BOOKS: Nil

C: BOOK CHAPTERS:

Faculty Member	Publications
	Tamang, R., and Chettri., B. (2021). Frogs on the plate – How sustainable is the ex- traction? <i>PANDA</i> 13(4): 50-53 (ISSN 2320-3943)

Dr. Bisu Singh	Qubra, K. and Singh, B. (2020) Study of In vitro Anti-inflammatory Property of Dendrocnidesinuata (Blume) Chew and Chenopodiumambrosioides (L.): Ethnomedicinal Plants from Assam. Trends in Pharmaceutical Research and Development Vol. 2. Edited by Dr. WagihMommtazGhannam, (Editor). Publisher-Book Publisher International June 26, 2020 pp 138-144. ISBN 978-93-89816-96-9 (Print); 978-93-89816-97-6(eBook).
D. Bhoj Kumar Acharya	Dewan, S. and Acharya, B.K. (2021) Butterflies of Sikkim Himalaya requires alternative refuge for survival: traditionally managed agroecosystem as substitute habitat for conservation. <i>PANDA</i> 13(4): 34-39 (ISSN 2320-3943).
	Thakuri, B. and Acharya, B.K. (2021)Insectivorous birds as potential natural pest control agents in organic agricultural systems of Sikkim Himalaya. <i>PANDA</i> 13(4): 44-49 (ISSN 2320-3943). Acharya, B.K., Jins, V.J. and Khaling, S. (2021) Agricultural systems are not just systems for production of food crops but are important habitats for range of biodiversity components. <i>PANDA</i> 13(4): 59-67 (ISSN 2320-3943).

PAPER PRESENTATION ATNATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORK-SHOPS/ DURING 2020-21(only Papers Presented by Permanent Faculty Members and MPhil/PhD students. Mere participation should not be mentioned):

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation in the pub- lished Proceeding, if any
Dr. Basundhara Chettri	One day National Level Webinar orga- nized by Kalimpong College	Online/ 12 th Septem- ber 2020	Resource Person	Impact of Climate Change on Loss of Biodiversity and Water Resources in Darjeeling & Sikkim Himalayas
Dr. Bhoj Kumar Acharya	National conference on Biocontrol of Invasive Crop Pests and Utiliza- tion of Insects as Food in North-East Region of India organized by College of Agricultural Engineering & Post Harvest Technology, Ranipool, Sikkim	College of Agricultural Engineer- ing & Post Harvest Technology, Ranipool, Sikkim/ 11 February 2021	Invited Speaker	Wild biodiversity in agro-eco- systems and birds as potential biocontrol agents for insect-pests
	National Webinar on Biodiversity Conserva- tionOrganized by Sik- kim Manipal Institute of Technology, East Sikkim	Online/17 October 2020	Invited Speaker	Elevational distribution and conservation of key biodiversity components in Sikkim Himalaya
	Webinar on the oc- casion Big Butterfly Month 2020 Organized by ATREE & Sikkim University	Online/19 September 2020	Invited Speaker	Biogeographic patterns of but- terflies in the Sikkim Himalaya: What do they indicate?



RESEARCH PROJECTS UNDERTAKEN DURING 2020-21:

Faculty Member	Project Title	Funding Agency	Project Dura- tion	Total funds received	Number of Project Personels (Project Fellow/ JRF/SRF/ RA)
Dr. Basundhara Chettri (PI)	Ecology, distribution and phylogeny of <i>Taky-</i> <i>dromussikkimensis</i> (Gun- ther, 1888) (Squamata: Lacertidae) in the North East India.	SERB_DST	3 Years Dec 2018 - Dec 2021	Rs. 33,38,600/-	JPF- 01 Field Assistant - 01
Dr. Bhoj Kumar Acharya (PI)	Key ecosystem services and biodiversity compo- nents in socio-ecological landscapes of Darjeel- ing - Sikkim Himalaya: Deriving management & policy inputs and developing mountain biodiversity information system (PI)	G.B. Pant Na- tional Institute of Himalayan Envi- ronment (GBPNI- HE) under Na- tional Mission on Himalayan Studies (NMHS), Ministry of Environment and Forests, Govt. of India	3 Years from 01 January 2018 but ex- tended upto 30 September 2021	INR ,69,94,800/- (Sanctioned) Received INR 3,54,72,435/-	RA-02 SRF/SPF- 05 Field As- sistant- 07 Database Associate- 02
Dr. Bhoj Kumar Acharya (PI)	Diversity pattern, range size distribution and trait composition of but- terflies along elevation gradients in the Sikkim Himalaya (PI)	Science and Engi- neering Research Board (SERB), Department of Sci- ence and Technol- ogy, Government of India	Three years from 27 No- vember 2018	INR 32,84,100/- (Sanctioned) Received INR 29,09,000/-	JPF- 01 Field Assistant - 01

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMESORGANISED BY THE DEPARTMENT DURING 2020-21: Nil

PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2020-21:

Sl. No.	Equipment Details	Date of Acquisi- tion	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1	Western MiniBlot (Qty-1)	28.09.2020	Rs 52,500/-	Sikkim University	PG practicals and Research activity	85 %
2	Conductivity Meter (Qty-1)	28.09.2020	Rs 26,250/-	Sikkim University	PG practicals and Research activity	85 %
3	Sonicator (Qty-1)	28.09.2020	Rs 1,26,000/-	Sikkim University	PG practicals and Research activity	85 %
4	Weighing balance (Qty-1)	28.09.2020	Rs 1,05,000/-	Sikkim University	PG practicals and Research activity	85 %
5	Kjeldhal Apparatus Diges- tion Unit (Qty-1)	28.09.2020	Rs 1,78,500/-	Sikkim University	PG practicals and Research activity	85 %



6	Biosafety Cabinet (Qty-1)	28.09.2020	Rs 4,14,750/-	Sikkim University	PG practicals and Research activity	85 %
7	Binocular Microscope (Qty-6)	28.09.2020	Rs 4,72,500/-	Sikkim University	PG practicals and Research activity	85 %
8	Trinocular Microscope (Qty -2)	28.09.2020	Rs 4,09,500/-	Sikkim University	PG practicals and Research activity	85 %
9	Vernier Calliper (Qty-10)	28.09.2020	Rs 1,05,000/-	Sikkim University	PG practicals and Research activity	85 %
10	-20 Deep Freezer (Qty-1)	28.09.2020	Rs 5,51,250/-	DST-FIST	PG practicals and Research activity	85 %
11	Precison balance (Qty-1)	28.09.2020	Rs 82,950/-	DST-FIST	PG practicals and Research activity	85 %
12	Convection Oven (Qty-1)	05.10.2020	Rs 15,540/-	Sikkim University	PG practicals and Research activity	85 %
13	Tascam Recorder DR05x (Qty-1)	05.10.2020	Rs 26,103/-	Sikkim University	PG practicals and Research activity	85 %
14	Refractometer (Qty-1)	05.10.2020	Rs 20,995/-	Sikkim University	PG practicals and Research activity	85 %
15	Colorimeter (Qty-1)	05.10.2020	Rs 1,03,761/-	Sikkim University	PG practicals and Research activity	85 %
16	Vertical Electrophoresis (Qty-1)	05.10.2020	Rs 2,29,771/-	Sikkim University	PG practicals and Research activity	85 %
17	Transportable incubator (Qty-1)	12.10.2020	Rs 2,48,010/-	Sikkim University	PG practicals and Research activity	85 %
18	Snake catching Set (Qty-1)	15.10.2020	Rs 5764/-	Sikkim University	PG practicals and Research activity	85 %
19	Split spoon Sampler (Qty-1)	15.10.2020	Rs 53,802/-	Sikkim University	PG practicals and Research activity	85 %
20	Egg incubator (Qty-1)	15.10.2020	Rs 10,888/-	Sikkim University	PG practicals and Research activity	85 %
21	Acurite Weather Station (Qty-1)	15.10.2020	Rs 1,12,100/-	Sikkim University	PG practicals and Research activity	85 %
22	Spotting Scope (Qty-1)	09.11.2020	Rs 34,220/-	Sikkim University	PG practicals and Research activity	85 %
23	Photo adaptor (Qty-1)	09.11.2020	Rs 4897/-	Sikkim University	PG practicals and Research activity	85 %
24	Infrared gun Thermometer (Qty-2)	09.11.2020	Rs 24,190/-	Sikkim University	PG practicals and Research activity	85 %
25	RH data logger(Qty-3)	09.11.2020	Rs 18,762/-	Sikkim University	PG practicals and Research activity	85 %
26	Thermo hygrometer (Qty-1)	09.11.2020	Rs 47,790/-	Sikkim University	PG practicals and Research activity	85 %
27	Photo Tripod (Qty -2)	09.11.2020	Rs 6726/-	Sikkim University	PG practicals and Research activity	85 %
28	Water & soil analysis kit (Qty-1)	03.02.2021	Rs 71,400/-	Sikkim University	PG practicals and Research activity	85 %

MPhil AWARDS DURING 2020-21(only successfully awarded): Nil

PhD AWARDS DURING 2020-21(only successfully awarded): Nil

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21: Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21:

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1	Bhanu Bhakta Sharma	Male	CSIR-NET-JRF
2	Aarti Chettri	Female	CSIR-NET-JRF
3	Yangchen Bhutia	Female	CSIR-NET-JRF
4	Leela Mangar	Female	SLET



SCHOOL OF PHYSICAL SCIENCES

Dean:

Professor Subir Mukhopadhyay, Department of Physics (till 31.01.2021) Professor Sanjay Dahal, Department of Chemistry (wef 01.02.2021)

DEPARTMENT OF CHEMISTRY (Started in 2010)

Name of the Incharge/Head:

Dr. Somendra Nath Chakraborty (till 31.01.2021), Prof. Sanjay Dahal (wef 01.02.2021)

Number of students in 2020-21:

Name of	Semester	ester				Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total	
PG	18	16	16	20	24	30	54	
MPhil	2	1	1	1	1	3	4	
PhD	1	3	3	3	1	6	7	
Post-doc/Research Associate (if any)	NA	NA	NA	NA	NA	NA	NA	
UGC/CSIR/ICAR- NET-JRF	NA	NA	NA	2	NA	2	2	

FACULTY PROFILE:

S1.	Name	Degree	Designa- tion	Date of Joining (Regular)	Publica- tions and h-index	Supervisor of MPhil/ PhD Stu- dents	Extra- mural Research Projects
REC	GULAR FACULTY MEN	MBERS					
1.	Prof. Sanjay Dahal	PhD, Post Doc	Professor	29.10.2020	10, h-index 7		
2	Dr. Somendra Nath Chakraborty	PhD	Assistant Professor	02.04.2012	16, h- index 6	3	
3	Dr. SudarsanTamang	PhD, Post-Doc	Assistant Professor	07.03.2012	19, h- index 10	4 PhD 2 MPhil (completed)	2
4	Dr. Biswajit Gopal Roy	PhD, Post Doc	Assistant Professor	23.04.2014	27, h- index 10	PhD - 4 MPhil- 6 (completed) MPhil - 1	4
5.	Dr. Anand Pariyar	PhD, Post-Doc	Assistant Professor	22.08.2017	22, h- index 12	MPhil-2 PhD-3	2
GU	EST FACULTY						
1	Dr. Debasis Kar	PhD	NA	NA	NA	NA	NA
2.	Dr. Souvik Pandey	PhD	NA	NA	NA	NA	NA



SUPPORT STAFF

SU	SUPPORT STAFF						
	Name	Qualification	Designation	Date of joining (regular)			
1	Mr. Binod Chettri	B.Sc., MA (Sociology)	Laboratory Assistant	15.05.2012			
2	Mr. Sovan Dutta	M.Sc.	Technical Assistant	22.01.2021			

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Fac- tor	Pub- lisher	ISSN
1.	Pradhan, S., Bhujel, D., Gurung, B., Sharma, D., Basel, B., Rasaily, S., Thapa, S., Borthakur, S., Ling, W., Saikia, S., Reiss, P., Pariyar, A. and Tamang, S. (2021). Stable lead-halide perovskite quantum dots as efficient visible light photocatalysts for organic transforma- tions. <i>Nanoscale Advances 3</i> : 1464–1472 <u>https://doi.org/10.1039/D0NA00992</u>]		4.38	Royal Society of Chemis- try, UK	25160230
2.	Bhardwaj, K., Pradhan, S., Basel, B., Clarke, M., Brito, B., Thapa, S., Roy, P., Borthakur, S., Saikia, S., Pariyar, A. and Tamang, S. (2020) Tunable NIR-II emitting silver chalcogenide quantum dots using thio/selenourea precursors: preparation of an MRI/NIR-II multi- modal imaging agent. <i>Dalton Transaction</i> 10:15425-15432.		4.39	Royal Society of Chemis- try, UK	1477-9234
3.	Basel, B., Bhardwaj, K., Pradhan, S., Pari- yar, A. and Tamang, S. (2020). DBU-Catalysed One-Pot Synthesis of Nearly any metal salt of fatty acid (M- FA): A Library of Metal Precursors to Semiconductor Nanocrystal Synthesis. <i>ACS Omega</i> 5:6666 -6675		3.512	American Chemical Society (ACS)	2470-1343
4	S. Mandal, S. Bhuyan, S. Jana, J. Hossain, K. Chhetri, B. G. Roy (2021) Efficient visible light mediated synthesis of quinolin-2(1H)-ones from quinoline N-oxides. <i>Green Chem.</i> , 23, 5049		10.18	Green Chem.	<u>1463-9262</u> (print) <u>1463-9270</u> (web)
5	K. Chhetri, S. Bhuyan, S. Mandal, S. Chhetri, P. T. Lepcha, S. W. Lepcha, J. Basumatary, B. G. Roy (2021) Efficient metal-free visible light photocatalytic aromatization of azaheterocyles. Curr. Res. <i>Green Sustain. Chem.</i> , 4 , 100135		To be decided	Curr. Res. Green Sustain. Chem.,	2666-0865



	1			
6	S. Mandal, K. Chhetri, S. Bhuyan, B.G. Roy (2020) Efficient iron catalyzed ligand-free access to acridines and acridinium ions. Green Chem., 22, 3178 - 3185	10.18	Green Chem.	<u>1463-9262</u> (print) <u>1463-9270</u> (web)
7	D. Mukherjee; Md Yousuf, B. G. Roy , S. Singh, S. Chakraborty, S. Adhikari,, C. Pal (2020) Targeting the trypanothione reductase of tissue-residing Leishmania in hosts' reticuloendothelial system: Flexible water-soluble ferrocenylquinoline-based preclinical drug candidate. <i>Journal of Medicinal</i> <i>Chemistry</i> 63, 15621-15638	7.45	Journal of Medicinal Chemistry	0022-2623 (print) 1520- 4804 (web)
8	P. Ghosh, S. Paul, D. Dey, S. Jana, B. G. Roy , S. K. Mukhopadhyay and P. Banerjee (2020) Engineering bio- molecular device with biocompatible sensor via symmetric encryption- decryption of spectroscopic signals towards F– detection and Zn2+ recognition by the imine hydrolysis pathway. <i>New J. Chem.</i> , 44, 15251-15259	3.59	New J. Chem.	<u>1144-0546</u> (print) <u>1369-9261</u> (web)
9	Indra Hang Subba, Ranjit Kumar Singh, Nayan Sharma, Souvik Chatterjee, and Ajay Tripathi (2020) Understanding asymmetry in electro- magnetically induced transparency for 87Rb in strong transverse magnetic field:, Eur. Phys. J. D 74: 136 <u>https://doi.org/10.1140/epjd/e2020- 10050-7</u>			144-0546
10	Souvik Chatterjee (2020) Theoretical investigation of intense ultrashortxuv pulse-induced Auger cascade in kryp- ton, J. Opt. Soc. Am. B 37, 3099 <u>https://doi.org/10.1364/JOSAB.398539</u>			0030-3941

B: BOOKS : Nil

C: BOOK CHAPTERS : Nil



PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS/T DURING 2020-21:

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Dr. Biswajit Gopal Roy	International Online Conference on "Cut- ting Edge Research in Chemistry and Sustain- able Environmental Solutions"	Chitkara Uni- versity, Chan- digarh, India: February 20-21, 2021.	Invited Speaker	Efficient Synthesis of Acridin- ium Ion based Photocatalysts and their Application Towards Greener Organic Transforma- tions.
Dr. Biswajit Gopal Roy	Oral presentation in International Seminar on Recent Advances in Science and Technology (ISRAST 2020)	University, Mizoram. November 16-18, 2020 in 2nd An- nual Convention of North East (India) Academy of Science and Technology, Mizoram	Resource Person	Greener synthetic access to acridines and acridinium ions and their application in photo- catalytic organic transforma- tions.
Dr. Biswajit Gopal Roy	International e-Confer- ence entitled "Advanc- es in Science and Tech- nology for Betterment of Health, Environment and Energy"	Gitam Univer- sity, Bangalore; 1-3 December 2020	Resource Person	Greener synthetic approach to acridines and acridinium ions
Dr. Biswajit Gopal Roy	Virtual International Conference on "Mol- ecules to Materials" (MTM - 2020)	Applied Chem- istry Department (ACD), SVNIT, Surat; 17-18 De- cember 2020	Resource Person	Metal-free visible light pho- tocatalytic aromatization of azaheterocyles
Dr. Biswajit Gopal Roy	"International Webinar on Advances in Physics, Chemistry, Mathematics, Computer Sciences & Biological Sciences (CONIAPS XXVI 2020)"	Mahatma Gandhi Univer- sity, Kottayam, Kerala, India; 18-20 December 2020	Invited Speaker	Greener synthesis of acridin- ium photocatalysts and their application towards efficient organic transformations

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21: Nil

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21 : Nil

PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2020-21:

S1. No.	Equipment Details	Date of Ac- quisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1.	Ice Flaking Machine	11-03-2021	1,41,750	DBT	Prepare Ice	100%
2.	Magnetic Stirrer with hot plate	11-03-2021	1,16,235	DBT	Reaction stirring and heating	100%

MPhil AWARDS DURING 2020-21 (only successfully awarded):

Sl. No.	Candidate	Title of Thesis	Supervisor/Co- supervisor	Date and Year of Sub- mission	Date and Year of Award
1.	Khanindram Buruah	Manganese Based Coordination Polymers: Synthesis Character- ization and Properties	Anand Pariyar (Supervisor) SudarsanTamang (Co-Supervisor)	2020	2020

PhD AWARDS DURING 2020-21 (only successfully awarded): Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21:

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1	Hirak Jyoti Baishya	М	NET JRF
2	Sailendra Pradhan	М	NET JRF
3.	Sanjoy Sarkar	М	NET LS, GATE



DEPARTMENT OF COMPUTER APPLICATIONS (Started in 2011)

Head of the Department: Dr. Swarup Roy

Number of students in 2020-21:

Name of	Semester				Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total
PG	16	14	14	15	15	30	45
PhD	03	03	01	01	01	03	04
Post-doc/Research Associate		Ì					
UGC/CSIR/ICAR-NET					01	01	02

FACULTY PROFILE

S1.	Name	Degree	Designa- tion	Date of Joining (Regular)	Publica- tions and h-index	Supervisor of MPhil/ PhD Stu- dents	Extra-mural Research Projects		
REG	REGULAR FACULTY MEMBERS								
1	Dr. Swarup Roy	M.Tech., PhD., Post-doc	Associate Professor	05.10.2017	70 (h- index: 10)	05	01		
2	Dr. Mohan Pratap Pradhan	M.Tech., PhD.	Associate Professor	07.12.2015		04			
3	Mrs. Chunnu Khawas Ethenpa	M.Tech.	Assistant Professor	27.02.2012					
4	Dr. Rebika Rai	M.Tech., PhD.	Assistant Professor	03.07.2012					
5	Mr. Partha Pratim Ray	M.Tech.	Assistant Professor	20.07.2012	h-in- dex:22				
6	Mrs. Lekhika Chettri	M.Tech.	Assistant Professor	12.05.2014					
SUP	SUPPORT STAFF								
S1.	Name	Qualifica- tion	Designatio	on	Date of jo	oining			
1	Keshav Kr. Bishunkey	MCA	Lab Assist	ant	15.06.2012	2			

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

S1. No.	Publication list	UGC-CARE List Journal Number	Impact Factor (2019), if any	Publisher	ISSN
	Pradhan, A., Pradhan, M. P. (2021). Automatic Localization of Elevation Values in a Poor Quality Topographic Map, International Jour- nal of Image and Graphics 21: 01, 2150009	-	-	World Sci- entific Publ Co Pte Ltd, Singapore	0219-4678 / 1793-6756



Jayanta K Das, G Tradigo, P Veltri, P H Guzzi*, and Swarup Roy *(2021), "Data Sci- ence in Unveiling COVID-19 Pathogenesis and Diagnosis: Evolutionary Origin to Drug Repurposing", Briefings in Bioinformatics (Ox- ford), Vol. 22 No. 02, pp. 855–872.	SCIE	11.62	Oxford Aca- demic	1477-4054
Jayanta K Das, AntaraSengupta, Pabitra Paul Choudhury, Swarup Roy *(2021), "Mapping Sequence to Feature Vector using Numerical Representation of Codons Targeted to Amino Acids for Alignment-Free Sequence Analy- sis", GENE (Elsevier), Vol. 766, 145096, DOI. 10.1016/j.gene.2020.145096.	SCI	3.68	Elsevier	0378-1119
Monica Jha, 1 Swarup Roy * andJugalKali- ta(2020), "Prioritizing DiseaseBiomarkers us- ing FunctionalModule based Network Analy- sis: AMultilayer Consensus DrivenScheme", Computers in Biologyand Medicine (Elsevier), Vol. 126 ,No. 104023, pp. 18.,DOI.10.1016/j. compbiomed.2020.104023.	SCI	4.58	Elsevier	0010- 4825
Keshab Nath, Swarup Roy *& Sukumar Nan- di(2021), "An Incremental Approach for Hier- archical Community Mining in Evolving Social Graphs" Int. Journal of Intelligent Enterprise (Inderscience), Vol. 8 (2-3) pp. 123-141,,DOI: 10.1504/IJIE.2021.114496.	SCOPUS		Inderscience	1745-3240
Ray, P. P. , Chowhan, B., Kumar, N., Almogren, A. (2020). BIoTHR: Electronic Health Record Servicing Scheme in IoT-Blockchain Ecosystem. <i>IEEE IoT Journal</i> . doi:10.1109/JIOT.2021.3050703.		9.93	IEEE	2327-4662
Ray, P. P. , Kumar, N. (2020). SDN/NFV Architectures for Edge-Cloud IoT Environment: A Systematic Review. <i>Computer Communications</i> . doi: 10.1016/j.comcom.2021.01.018.		2.814	Elsevier	0140-3664
Ray, P. P. , Majumder, P. (2020). Biofuel Powered Electronic Skin: Future of Healthcare. <i>Current Science</i> .Volume 119, Issue 12.1882-83		0.70	Indian Acade- my of Sciences	0011-3891
Ray, P. P. (2020). Intelligent Ingestibles: Future of Internet of Body. <i>IEEE Internet Computing</i> . doi:10.1109/MIC.2020.3023484		4.231	IEEE	1941-0131
Dash, D., Kumar, N., Ray, P. P . Kumar, N. (2020). Reducing Data Gathering Delay for Energy Efficient Wireless Data Collection by Jointly Optimizing Path and Speed of Mobile Sink. <i>IEEE Systems</i> . Doi: 10.1109/JSYST.2020.3019213.		3.987	IEEE	1937-9234



Ray, P. P. , Frincu, M., Wang, Y., Skala, K. (2020). Special Issue Editorial: Internet of Things as a Key Enabler of Dew Computing. <i>Internet of</i> <i>Things</i> , Elsevier. doi: 10.1016/j.iot.2020.100269.	NA	Elsevier	2542-6605
Ray, P. P. , Dash, D., Mustafa, N. (2020). Streaming Service Provisioning in IoT- based Healthcare: An Integrated Edge- Cloud Perspective. <i>Transactions on Emerging</i> <i>Telecommunications Technologies</i> , doi: 10.1002/ ett.4109.	1.594	Wiley	2161-3915
Ray, P. P ., Majumder, P. "Coronavirus: A Novel Threat and ICT-based Mitigation", Current Science, 2020.	0.70	Indian Acade- my of Sciences	0011-3891
Ray, P. P. , Dash, D., De, D. (2020). Intelligent Internet of Things Enabled Edge System for Smart Healthcare. <i>National Academy Science</i> <i>Letters</i> . doi:10.1007/s40009-020-01003-0.	0.548	The National Academy of Sciences, India	2250-1754
Ray, P. P ., Dash, D., Kumar, N. (2020). Sensors for internet of medical things: State-of-the-art, security and privacy issues, challenges and future directions. <i>Computer Communications</i> . doi: 10.1016/j.comcom.2020.05.029.	2.814	Elsevier	0140-3664
Ray, P. P ., Majumder, P. (2020). Bacteria-on-a- Chip: Emergence of Digital Medicine. Current Science.	0.70	Indian Acade- my of Sciences	0011-3891

B: BOOKS

Faculty Member	Publications with ISBN
Swarup Roy	"Biological Network Analysis-Trends, Approaches, Graph Theory and Algorithm", (Co-author Dr Pietro H Guzzi) <i>Elsevier</i> , USA, 2020. ISBN: 9780128193501

C: BOOK CHAPTERS

Faculty Member	Publications
Mohan P Pradhan	Pradhan, A, Pradhan, M. P., Sharma, S., (2020) Reconstruction of Contour Lines for Digitization of Contour Map In: The Proceeding of International Conference on Computing and Communication Systems: I3CS 2020, organised by I3CS 2020, NEHU, Shillong, India

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Swarup Roy	1. L Chettri, and Swarup Roy (2020), "How good are classification models in handling dynamic intrusion attacks in IoT?", In Proc. Intl Conf.on Machine Learning, IoT and BigData (ICMIB-2020), Advances in Intelligent Systems and Computing- 1189, pp. 85-92., India.
	2. K Nath, and Swarup Roy (2020), "Overlapping Community Detection in Static and Dynamic Networks: A Qualitative Assessment ", In Proc. Intl Conf. Comput- ing. & Communication (I3CS'2020), pp. , India.
	3. S Sebastian, Sk. A Ali, A Das, and Swarup Roy (2020), "pARACNE: A Paral- lel Inference Platform for Gene Regulatory Network using ARACNe", In Proc. Int Conf on Innovations in Computational Intelligence and Computer Vision (ICICV-2020), Springer AISC-1189, pp. 85-92, India.
Partha Pratim Ray	Majumder.P. and Ray. P. P. (2020). Estimation of Basic Reproduction Number and Herd Immunity for COVID-19 in India. In <i>Artificial Intelligence for Information Man-</i> <i>agement: A Healthcare Perspective. Studies in Big Data</i> (Eds: Srinivasa K.G., G. M. S., Sekhar S.R.M),vol 88, pp. 265-282. Springer, Singapore. ISBN: 978-981-16-0415-7.
Rebika Rai	Rebika Rai (2021), "Swarm Intelligence and Bio-Inspired Computation", In book: Applied Soft Computing Techniques and Applications, CRC Press Taylor & Fran- cis Group, by Apple Academic Press, Chapter 1, March 2021, ISBN 978177463029, Pages 1-24.

PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORK-SHOPS/ DURING 2020-21

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation in the published Proceed- ing
Swarup Roy	4 th Faculty Induction Program	UGC-HRDC, NEHU, Shillong, 23 rd March 2021.	Resource Person	Role & use of ICT in Higher Education
Swarup Roy	Eleven days workshop on "Emerging Trends and Future Computing Technologies	Bodoland Univer- sity, Assam, 21st May, 2020	Resource Person	Genomics to Mobile Security: Data Science in Action
Swarup Roy	One Day Webinar	Sikkim University Teachers Associa- tion, 22 nd May 2020	Resource Person	VIRTUALIZING EDU- CATION" - Preparing for Online Teaching- Tips & Tools
Swarup Roy	Emerging Prospects of STEM Education in Engineering and Technology	Royal School of En- gineering & Tech- nology, Guwahati (Online), 21th July 2020	Resource Person	Genomics to Mobile Security: Data Science in Action
Partha Pratim Ray	IEEE/CIC International Conference on Communications in China (ICCC-2020)	Chongqing, China; August 9-11,2020	Paper pre- sented	A Review on Blockchain for Medical Delivery Dronesin 5G-IoT Era: Progress and Challenges.



Lekhika Chettri	IEEE, The International Conference on Decision Aid Sciences and Applications (DASA'20)	University of Bahrain, Bahrain; 8-9 November 2020	Paper pre- sented	IoT based Smart Digital Electric Meter for Home Appliances
Lekhika Chettri	SPRINGER, TEQIP-III Spon- sored "International Confer- ence on Machine Learning, Internet of Things and Big Data (IC- MIB-2020)"	Indira Gandhi In- stitute Of Technol- ogy Sarang Dhenkanal, Odi- sha; 19 - 20 2020.	Paper pre- sented	How good are classifica- tion models in handling dynamic intrusion attacks in IoT?

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21

Faculty Member	Project Title	Funding Agency	Project Dura- tion	Total funds received	Number of Project Personels (Proj- ect Fellow/JRF/ SRF/RA)
Dr. Swarup Roy	Large Scale Biological Network Reconstruction and Analysis for Identify- ing Therapeutic Targets for Alzheimer's: A Big Data Initiative	Department of Science & Tech- nology, (DST), Govt. of India	03 years	Rs. 27.35 Lacs out of total cost of Rs 60 Lacs (approx)	03 (JRF)

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21

S1	Programme	National or	Fund-	Date	Number or	nly		Name of
	Title		ing Agency			Outside Partici- pants	In house Partici- pants	Coordian- tor/Conve- ner
1	6 th Internation- al Conference on Mathemat- ics and Com- puting (ICMC 2020)	International	DRDO, SU, NIELIT, SCRET	23-25, September, 2020 (Virtual)	16	75		Dr Partha Pratim Ray
2	Online One Week FDP on Basics of Machine Learning- The Mathematical Inside	National	SU	08 – 12 March 2021	01	25	05	Dr Swarup Roy

PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2020-21

S1.	Equipment Details	Date of Acquisi-	Cost (Rs.)	Funding Agency		Purpose	User
		tion		Sikkim Univer- sityName of Proj- ect and Agency			
1	Dell 7820 XCTO Workstation	28-10-2020	5,95,900	Sikkim University	Lab Equipment	Research	Research Scholars

MPhil/PhD AWARDS (only successfully awarded) DURING 2020-21 : Nil

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY & STUDENTS IN 2019-20

S1.	Name of Faculty/ Student	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1.	Partha Pratim Ray	Enlisted in the top 2% scientists by the Stanford University

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21: Nil

DEPARTMENT OF GEOLOGY (Started in 2011)

Head of the Department: Dr. Anil Kumar Misra

Number of students in 2020-21:

Name of	Semester					Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total	
UG (if any)								
PG	34		23		28	29	57	
MPhil (if any)								
PhD			3		1	2	3	
Post-doc/Research Associate (if any)								
UGC/CSIR/ICAR- NET-JRF								

FACULTY PROFILE:

S1 .	Name	Degree	Designa- tion	Date of Joining (<i>Regular</i>)	Publica- tions and h-index	Supervisor of MPhil/PhD Students	Extra-mural Research Projects
REG	ULAR FACULTY	MEMBERS					
1	Dr. Anil Kr Misra	Ph.D	Associate Professor	29.11.2017	h in- dex=18	5	
2	Dr. Rakesh Kumar Ranjan	Ph.D	Assistant Professor	05.07.2011		4	
3	Dr.Nishchal Wanjari	Ph.D	Assistant Professor	30.04.2012		3	
4	Dr. Md. Abdullah Khan	Ph.D	Assistant Professor	09.04.2012		2	
5	Dr. Anand. G.Badekar	Ph.D	Assistant Professor	15.05.2014		Nil	
6	Mr. Om Prakasł Kaptan	¹ M.Sc.	Assistant Professor	30.11.2015		Nil	
VISI	TING PROFESS	OR			2	<u>^</u>	
1	Prof. V.C.Tewari	Ph.D	Professor on Con- tract	16.8.2015			
GUE	ST FACULTY						
1	Dr.Sudeep Shukla	Ph.D					
2	Dr.Shruti Dutta	Ph.D					



SUPE	SUPPORT STAFF						
	Name	Qualification	Designation	Date of joining (regular)			
1	Bikram Thapa	M.Sc. (Physics) B.Ed.	Laboratory Assistant	03.05.2012			
2	Bhanu Manger	B.Sc.	Laboratory Attendant	11.05.2012			

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

S1. No.	Publication list	UGC-CARE List Journal Number	Impact Fac- tor, if any	Pub- lisher	ISSN
1.	Tewari , V.C. (2020). Report onInternational Conference on "Recent Developments in Earth & Environmental Sciences, Natural Resource Management and Climate Change with special focus on Eastern Himalayas". <i>Jour. Ind. Geol.</i> <i>Congress</i> ,12 (1): 53-57.	N.A.	N.A.	Editor, Indian Geo- logical Congress, Roorkee	ISSN 2229- 435X
2.	Dutt, Som., Gupta, A.K., Cheng, Hai, Clem- ens, S.C., Singh, R.K. and Tewari, V.C .(2020). Indian Summer Monsoon variability in north- eastern India during the last two millennia. <i>Quaternary International</i> https: ://doi.org/10.1016/quaint.2020.10.021		2.07	Elsevier Journal	
3	Dipika Dutta, Anil Kumar Misra , AmitSriv- astava, SajjafJawaid (2021) Identifying causes and management of river bank erosion in Ma- juli Island, India, Environment, Development and Sustainability : 23:10853–10868.	Science Cita- tion Index Expanded	3.219	Springer	1387- 585X
4	Niragi Dave, VaishaliSahu, and Anil Kumar Misra, (2020), "Development of geopolymer ce- ment concrete for highway infrastructure appli- cations ", Journal of Engineering, Design and Technology. DOI 10.1108/JEDT-10-2019-0263	Scopus	-	Emerald	1726- 0531

B: BOOKS : Nil

• 1

C: BOOK CHAPTERS : Nil



PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORK-SHOPS DURING 2020-21:

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation in the pub- lished Proceeding, if any
Prof. V.C.Tewari	Online Tenth Nepal Geological Conference	Kathman- du, Nepal 07.03.2021	Invited Speaker	Nanda Devi glacier burst triggered avalanche and flood in Chamoli district of Uttarakhand,India : Impact of Global warming and Climate change in Higher Himalaya. Special Issue: abstract volume (NCX -10) Jour. Nepal Geol Congress, Kathmandu, Nepal, pp.7-8
Prof. V.C.Tewari	Online 10 th NGS, Same conference	Kathman- du, Nepal 07.03.2021	Invited Speaker	Post Maastrichian–Palaeocene Tethy- an shallow marine orthophragmine (larger Foraminiferal) – Algal paleobio- diversity in the eastern Tethys, Megha- laya, NE India.Special Issue: abstract volume (NCX -10) Jour. Nepal Geol Congress, Kathmandu, Nepal, pp.12
Prof. V.C.Tewari	Online 10 th NGS, Same conference	Kathman- du, Nepal 07.03.2021	Invited Speaker	Bacteria and Viruses in the history of the Planet Earth and Global Pan- demic Corona Virus (COVID 19 / SARS-CoV-2 Virus. (Special Session on COVID-19 and Earth Science Studies)),Special Issue: abstract volume (NCX -10) Jour. Nepal Geol Congress, Kathmandu, Nepal, pp.45

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personels (Project Fellow/JRF/SRF/RA)
Dr. Anil Kumar Misra (PI), Dr. Rakesh Kumar Ranjan (Co-PI), Dr.Nishchal Wanjari (Co-PI)	DST's Centre of Excellence on Water Resources, Cryosphere and Climate Change Studies"	DST	5 years	Rs. 68044776.00	RA-03 JRF-06 Field Assisant-04

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMESORGANISED BY THE DEPARTMENT DURING 2020-21:

S1 .	Programme Title	National or	Funding	Date	Number o	only	Name of
No.		International	Agency		Re- source Persons	Partici- pants	Coordiantor/ Convener
1	Recent Developments in Earth & Environmen- tal Sciences, Natural Resource Management and Climate Change with special focus on Eastern Himalayas	International conference	INSA/ Sikkim University	October 8-9, 2020	25	80	Dr. Anil Kumar Misra, Prof. V.C Tewari. Dr. Rakesh Kumar Ranjan
2	Advanced Training Program on Water Resource Management, Glacier Monitoring & Climate Change Studies	National	DST, CoE	15 Febru- ary - 07 March, 2021	20	32	Dr. Anil Kumar Misra, Dr. Rakesh Kumar Ranjan Dr.Nishchal Wanjari

PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2020-21:

Sl. No.	Equipment Details	Date of Ac- quisition	Cost (Rs.)	Funding Agen	ıcy	Purpose	Approx. User (%)
1	Digital Planimeters	23.03.2020	47501.00	Sikkim University		For Research	90%
2	Refrigerator	23.03.2020	45000.00	Sikkim University		For Research	90%
3	BOD Incubator	23.03.2020	83500.00	Sikkim University		For Research	90%
4	Auto Clave	23.03.2020	55000.00	Sikkim University		For Research	90%
5	Digital microprocessor based Triaxial test set up	06.08.2020	515485.00	Sikkim University		For Research	
6	Pycnometer	06.08.2020	556.00	Sikkim University		For Research	90%
7	Hydrometer	06.08.2020	614.25	Sikkim University		For Research	90%
8	Laboratory Permeability apparatus	06.08.2020	43070.00	Sikkim University		For Research	90%
9	Liquid Limit Device	06.08.2020	3835.00	Sikkim University		For Research	90%
10	Schmidt Rebound hammer	06.08.2020	31270.00	Sikkim University		For Research	90%
11	Portable Ice Corer	06.08.2020	979965.00	Sikkim University		For Research	90%
12	Student Polarizing Microscope	30.09.2020	367892.00	Sikkim University		For Research	90%



13	Multimeter Water Analyzer	16.12.2020	492910.00	Sikkim University	For Research	90%
14	Water Purification System	05.03.2021	430500.00	Sikkim University	For Research	90%
15	Flat Scanner	05.03.2021	28665.00	Sikkim University	For Comput- er Lab	90%

MPhil AWARDS DURING 2020-21(only successfully awarded): Nil

PhD AWARDS DURING 2020-21(only successfully awarded): Nil

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21: Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21: Nil



DEPARTMENT OF MATHEMATICS (Started in 2012)

Head of the Department:

Dr. Thoudam Roshan Singh (till 31.01.2021), Dr. Amit Chakraborty (wef 01.02.2021)

Number of students in 2020-21:

Name of	Semester					Total Students		
Teaching Course	First	Sec- ond	Third	Fourth	Girls	Boys	Total	
UG (if any)								
PG		19		15	13	21	34	
MPhil (if any)	-	-	-	-	-	02	02	
PhD	-	-	-	-	-	02	02	
Post-doc/Research Associate (if any)	-	-	-	-	-	-	-	
UGC/CSIR/ICAR-NET-JRF	-	-	-	-	-	-	-	

FACULTY PROFILE:

S1.	Name	Degree	Designation	Date of Joining (<i>Regular</i>)	Publica- tions and h-index	Supervisor of MPhil/PhD Students	Extra-mural Research Projects	
REGULAR FACULTY MEMBERS								
1	Dr. Amit Chakraborty	MSc, PhD,	Associate Professor	15.10.2020	28; h-index:13	02	01	
2	Ms. Rinkila Bhutia	MSc	Assistant Professor	06.05.2014	01	0	0	
3	Dr. Namita Behera	MSc, PhD,	Assistant Professor	19.09.2017	05; h- index: 4	02	0	
GUE	ST FACULTY							
1	Dr. Raj Bhawan Yadav	MSc, PhD	NA	NA	NA	NA	NA	
2	Dr. Amit Kumar Roy	MSc, PhD	NA	NA	NA	NA	NA	

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

S1. No.	Publication list	UGC-CARE List Journal Number	Impact Fac- tor	Pub- lisher	ISSN
1.	Bera S, Rashid M, Slijoka A, Li B-L, Chakraborty A (2020) Allosteric regulation of Glutamate dehydrogenase deamination activity. <i>Scientific Reports</i> 10: 16523 doi: 10.1038/s41598-020-73743-4	SCI, Web of Science.	3.998	Nature	2045-2322



Equ Lie 479.	uivariant one-parameter deformations of triple systems. <i>Journal of Algebra</i> 568: 467-	in Web of	0.745	Elsevier	0021-8693
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B: BOOKS: Nil

C: BOOK CHAPTERS

Faculty Member	Publications
Ms. Rinkila Bhutia	Rai N, Gupta S, Bhutia R (2020) Design of an Electronic System for Analysis of Body Postural Sway Using Inertial Measurement Unit. In: Advances in Com- munication, Devices and Networking. ICCDN 2019. Lecture Notes in Electrical Engineering, vol 662. Springer, Singapore. <u>https://doi.org/10.1007/978-981- 15-4932-8_58</u>

PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORK-SHOPS DURING 2020-21:

Faculty Mem- ber/Research Scholar	Name of Confer- ence/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Dr. Amit Chakraborty	International Webi- nar on "Mathemat- ics in Data Analysis and Internet Securi- ty during COVID-19 pandemic"	Kalyani Ma- havidyalaya, University of Kalyani Sept 09-10, 2020	Invited Speaker	Mathematical and Computa- tional Examinations of Suc- cessful Entry of SARS-CoV-2 into Human Host Cells. <u>https://www.youtube.com/</u> <u>watch?v=Gl8StgRuz-A</u>

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personels (Project Fellow/ JRF/SRF/RA)
Dr. Amit Chakraborty	Mathematical and compu- tational modelling of below ground nitrogen microbial pathways using systems biol- ogy approaches	SERB	3 years	21.14 lacs	0

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMESORGANISED BY THE DEPARTMENT DURING 2020-21:

S1.	Programme Title	National or	Funding	Date	Number o	nly	Name of Coordi- antor/Convener	
No.		International	Agency		Resource Persons	Partic- ipants		
1.	Seminar for Cel- ebrating Inter- national Day of Mathematics	National	Sikkim University	March 15, 2021	03	32	Dr. Amit Chakraborty	

PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2020-21 : Nil

MPhil AWARDS DURING 2020-21(only successfully awarded): Nil

PhD AWARDS DURING 2020-21(only successfully awarded): Nil

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21: Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21: Nil

DEPARTMENT OF PHYSICS (Started in 2009)

Head of the Department: Prof. Subir Mukhopadhyay

Number of students enrolled during 2020-21:

Name of	Semester				Total St	ıdents	
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total
PG	14	14	18	18	16	48	64
PhD (admitted)	02				01	02	03
PhD (Continuing)					04	09	13
Post-doc/Research Associate (if any)							Nil
UGC/CSIR/ICAR- NET-JRF							Nil

FACULTY PROFILE:

S1.	Name	Degree	Designation	Date of Joining (Regular)	Pub- lica- tions and h- index	Supervisor of MPhil/PhD Students	Extra- mural Research Projects
REC	GULAR FACULTY M	EMBERS					
1.	Prof. Avinash Khare	PhD & Post Doc	Vice Chancellor	25.06.2019	175 h- index: 22	PhD: 05 award- ed 01 continuing	04
2	Dr. Subir Mukhopadhyay	PhD & Post Doc	Professor	27.02.2012	36; h-in- dex-12	PhD: 02 award- ed 01 continu- ing	01
3	Dr. Amitabha Bhattacharyya	PhD & Post Doc	Associate Professor	30.03.2012	30; h-in- dex-09	PhD: 01 award- ed, 2 continu- ing	Nil
4	Dr. Hemam Dinesh Singh	Ph.D.	Assistant Professor	27.02.2012	15; h-in- dex-09	MPhil: 01 awarded PhD: 01 submitted	Nil
5	Dr. Ajay Tripathi	PhD &Post Doc	Assistant Professor	27.02.2012	33; h-in- dex-08	MPhil: 01 Awarded 01 continuing PhD: 01 award- ed 01 submit- ted 02 continu- ing	01
6	Dr. Dhurba Rai	PhD & Post Doc	Assistant Professor	30.06.2014	21; h-in- dex-11	PhD:03 con- tinuing	Nil
CO	NTRACTUAL FACUI	LTY					
	Dr. Jugal Chowdhury	PhD & Post Doc	Assistant Pro- fessor	01.02.2021	19; h-in- dex 9	Nil	Nil



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SUPPORT STAFF

501								
	Name	Qualifica- tion	Designation	Date of joining (<i>regular</i>)				
1	N. B. Subba	B. Sc., MA	Lab. Assistant	09-11-15				
2	Oma Gurung	B. Sc.	Lab Attendant	20-01-2021				

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Fac- tor	Pub- lisher	ISSN
1.	<i>K. Avinash</i> (2020). Thermodynamic processes in dusty plasma. <i>Journal of Plasma Physics</i> , 86: 905860521 . doi: 10.1017/S0022377820001154	Web of Sci- ence and Sco- pus indexed.	2.238	Cam- bridge Universi- ty Press, UK	00223778, 14697807
2	Tanay K. Dey and Subir Mukhopadhyay (2020). AdS black holes with higher derivative correc- tions in presence of string cloud. Eur. Phys. J. C, 80, 1012. doi: 10.1140/epjc/s10052-020-08565-9	Web of Sci- ence and Sco- pus indexed.	4.843	Springer, USA	1434-6052
3	Nishal Rai and Subir Mukhopadhyay (2020) Holographic charge density wave from D2-D8. Journal of High Energy Physics 05 (2020) 109. doi:10.1007/JHEP05(2020)109	Web of Sci- ence and Sco- pus indexed.	5.875	Springer, USA	1029-8479
4	Amitabha Bhattacharyya , "Ritha: A Greener Cleaner Way of Life", Glocal Colloquies, Vol 5, March 2019, pp 35-46				2454-2423
5	Rawat, R., Tiwari, A., Arun, N., Rao, S.N., Pathak, A.P., Shadangi, Y., Mukhopadhyay, N.K., Rao, S.V. and Tripathi , A ., (2021). Nanosecond pulsed laser ablation of Al–Cu–Fe quasicrystalline material: Effects of solvent and fluence. <i>Journal of Alloys and</i> <i>Compounds</i> , 859, 157871. doi: <u>10.1016/j.jallcom.2020.157871</u>	Scopus In- dexed	5.316	Elsevier	09258388
6	Gurung, S., Arun, N., Tripathi , A ., Pathak, A. P., & Tiwari, A. (2021). Green synthesis of strongly luminescent Si/SiO2 nanoparticles using Actinidia deliciosa. <i>Radiation Effects and</i> <i>Defects in Solids</i> , 176(1-2), 38-48. doi: <u>10.1080/10420150.2021.1891057</u>	Scopus In- dexed	1.141	Taylor and Fran- cis	
7	Subba, I. H., Singh, R. K., Sharma, N., Chatterjee, S., & Tripathi , A . (2020). Understanding asymmetry in electromagnetically induced transparency for 87 Rb in strong transverse magnetic field. <i>The European Physical Journal D</i> , 74(7), 1-9. doi: <u>10.1140/epjd/e2020-10050-7</u>	Scopus In- dexed	1.425	Springer	14346079
8	Sherpa, L., Tripathi , A., Singh, M., Mandal, R., & Tiwari, A. (2020). Self-assembly of arsenic nanopar- ticles into magnetic nanotubules and their SERS activity. <i>Applied Physics A</i> , 126(7), 1-8. doi: <u>10.1007/s00339-020-03741-w</u>	Scopus In- dexed	2.584	Springer	14320630



9	J Chowdhury, Y Chen, SE Parker (2020),	WoS/Scopus	2.023	American	1070-664X
	"Nonlinear δ f particle in cell gyrokinetic	_		Institute	(print);
	simulations of the microtearing mode" Phys-			of Phys-	1089-7674
	ics of Plasmas 27 (4), 042309. <u>https://doi.</u>			ics, USA	(web)
	<u>org/10.1063/1.5141353</u>				

B: BOOKS: Nil

C: BOOK CHAPTERS: Nil

PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORK-SHOPS DURING 2020-21: Nil

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personels (Proj- ect Fellow/JRF/ SRF/RA)
Dr. Subir Mukhopadhyay	Study of spatially modulated states in condesed matter systems using gauge/gravity duality	DST-SERB	3 Years	12,98,264	1
Dr. Ajay Tripathi	EIT based quantum memory	DST-SERB	3 Years	37,00,000	1
Department of Physics	DST-FIST	DST-FIST	5 Years	226 lakh	N.A.

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21: Nil

PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2020-21:

Sl. No.	Equipment Details	Date of Ac- quisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1	Digital Multimeter	27.02.2020	50,400	Sikkim University	Experiment	
2	Digital Storage Oscilloscope	27.02.2020	46,200	Sikkim University	Experiment	
3	Dell Vostro Core i5 laptop	14.05.2020	52,500	Sikkim University	Research	
4	Computer Server Workstation	08.09.2020	46,9877	Sikkim University	Research	
5	Leica Lens for Raman Spectrometer	09.09.2020	2,52,000	Sikkim University	Research	
6	Dry Scroll Pump	28.09.2020	\$ 4335	Sikkim University	Research	
7	Diamond Anvil Cell	28.09.2020	GBP 10,972	DS-FIST	Research	
8	Overhead Shelf Model OHS-2400	12.10.2020	1,35,000	Sikkim University	Research	
9	Scan Controller for scanning Febry Perot interferometer	13.10.2020	99,999.50	Sikkim University	Research	



10	Mounted Anamorphic Prism	13.10.2020	40,215	Sikkim University	Research	
11	Photodetector with all accessories	13.10.2020	4,08,790	Sikkim University	Research	
12	Free space Isolator	13.10.2020	85,245	Sikkim University	Research	
13	CCD Camera (Run Cam)	13.10.2020	35,700	Sikkim University	Research	
14	Pockel Cell with Driver	09.04.2021	3,51,988	Sikkim University	Research	

MPhil AWARDS DURING 2020-21(only successfully awarded): Nil

PhD AWARDS DURING 2020-21(only successfully awarded):

S1. No.	Candidate	Title of Thesis	Supervisor/ Co-supervi- sor	Date and Year of Sub- mission	Date and Year of Award
1	Chandrima Paul	A GRAVITY MODEL FOR HIGH TEM- PERATUR SUPERCONDUCTOR	Dr. Subir Mukhopad- hyay	2020	13-06-2020
2	Rajesh Rawat	SYNTHESIS OF NANOPARTICLES BY LASER ABLATION TECHNIQUES IN LIQUID MEDIUM (LA): CHARACTER- IZATION AND APPLICATION	Dr. Ajay Tripathi	2020	21-12-2020

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21: Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21:

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1	Panchali Roy	F	UGC NET Lecturership

STUDENT PLACEMENTS DURING 2020-21:

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Dr. Prajwal Chettri	Ph.D. : VIII	Selesian College, Siliguri	Siliguri, India
Dr. Rajesh Rawat	Ph.D. : VIII	S. R. M. University, Gangtok	Gangtok, India
Hemant Neopaney	M.Sc. : IV	Animal Husbandry Dept., Govt. of Sikkim	Gangtok, India
Sourav Changmai	M.Sc. : IV	Assam Police, Govt. of Assam	Assam, India
Dipan Pradhan	M.Sc.: IV	Kendriya Vidyalaya, Gangtok	Gangtok, India
Upamanyu Goswami	M.Sc.: IV	Gauhati Planetarium, Guwahati	Guwahati, India
Kailash Khati	M.Sc.: IV	Pelling Senior Secondary School	Pelling, India
Prittika Chettri	M.Sc.: IV	East Point Senior Secondary School	Singtam, India
Mrinmoy Goswami	M.Sc.: IV	Punjab National Bank	Guwahati, India



SCHOOL OF PROFESSIONAL STUDIES

Dean: Prof. Abhijit Dutta, Department of Commerce

DEPARTMENT OF COMMERCE (Started in 2012)

Head of the Department: Prof. S.S. Mahapatra

Number of students in 2020-21:

Name of	Semester				Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG	30	25	24	24	62	41	103
MPhil (if any)							
PhD	09	09			14	04	18
Post-doc/Research As- sociate (if any)							
UGC/CSIR/ICAR-NET- JRF	02	02			02	02	04

FACULTY PROFILE:

S1.	Name	Degree	Designa- tion	Date of Joining (Regular)	Publi- cation- sand h-index	Supervi- sor of MPhil/ PhD Stu- dents	Extra- mural Re- search Projects
REC	GULAR FACULTY MEMBER	S					
1	Prof. Abhijit Dutta	M.Com., PGDBM, PhD, Dlitt	Professor	04.12.2015	h in- dex-6	PhD-05	
2	Prof. S.S. Mahapatra	M.Com., LL.B, MBA, PhD	Professor	15.05.2017		PhD-05	
3	Dr. A N Shankar	M.Com, PhD	Associate Professor	09.03.2012	20	PhD-02	
4	Shri. Bivek Tamang	M.Com.	Assistant Professor	30.04.2012			
5	Shri Rakesh Basnet	M.Com.	Assistant Professor	06.05.2014			
6	Shri B. Muthupandian	M.Com., MPhil, PhD	Assistant Professor	16.05.2014			
7	Dr. Ravi Shekhar Vishal	M.Com., PhD	Assistant Professor	23.12.2014			

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

Sl. No.	Publication list	UGC-CARE List Journal Number	IF/JCR rank- ing	Publisher	ISSN
1.	Chettri C.B, A.Dutta & S.S. Mahapatra (2020) History and Evaluation of Banking in Sikkim, Orissa Journal of Commerce, Vol XXXXII, Oct-Dec 2020, Issue No.IV, 325-339	UGC Care list Group I		Orissa Commerce Association	0974- 8482
2.	Dutta Abhijit (2021), Choice of Methods in Predicting Index Returns using Artificial Neural Network for National Stock Exchange of India, International Journal of FutuSERCre Communication and Networking Vol 14, no 1 February, 01-08	UGC Care list Group I	0.256 Web of Sci- ence and Scopus	SERCS	2233- 7857
3	Sinha M, A Ray Chowdhary, A. Dutta , P. P .Sengupta (2021), Defence Expenditure and Economic Performance in SAARC Countries, Advances in Public Policy and Administra- tion (APPA) Book Series, Special Issue, April 2021	IGI Global Scopus	0.1573 Scopus	IGI-Global	2475- 6644
4	Subba, S. K, & Mahapatra, S. S . (2020). An- chor Investment and IPO Returns in India. Orissa Journal of Commerce, Vol XXXXI (Is- sue No.III), 63–71.	UGC Care list Group		Orissa Commerce Association	0974- 8482
5	Chettri, P., Mahapatra, S. S ., Singh, K. D. & Bhutia, J. W. (2020). Online classes in Sik- kim during the COVID-19 pandemic: Chal- lenges and prospects, International Journal of Management. 11(8): 837-849. <u>https://doi. org/10.34218/IJM.11.8.2020.075</u>	Scopus	Scopus	IAEME	Print: 0976- 6502 Online: 0976- 6510
6	Dutta, A., Sinha, M., & Mahapatra, S. S. (2020). Critical Review of Finances of Local Self Bodies of Sikkim in context of Finance Commission provisions. TEST Engineering & Management, Vol 83, 27165–27169.			The Mat- tingley Publishing Co.,Inc	0193- 4120
7	Singh, K., Chettri, P., & Mahapatra, S. S. (2020) Effects of Covid-19 Pandemic on the attractiveness of Hospitality jobs: A psycho- logical view from Undergraduate and Post Graduate students. The Empirical Economics Letters, 19 (Special Issue), 117–128.	ABDC Jour- nal	Indexed in EconLit	Dr. MA Wadud, Rajshahi University, Bangladesh	1681 8997
8	Shankar A N (2020) Notion on Digitized Ped- agogy : Whether Students' Attributes Matter? A COVID-19 Imperative. <i>International Journal</i> <i>of Management</i> , 11(7), Pp 30-41.	UGC Care List Group II, Scopus			0976- 6510.
9	Shankar A N (2020), Carbon Finance in Ecological Hotspots of India, Retrospect and Prospects: Through the CSR Lens, <i>International Journal of Advanced Science and Technology</i> , 29(6), 8935-8948.	UGC Group -II Scopus			2005- 4238


10	Ravi Shekhar Vishal, B. Muthu Pandian. (2020). Does The Demographic Profile stimu- late the Shopping Intention At Big Bazaar at Gangtok? <i>Shodh Sarita</i> 26: 165 – 173	List		Shodh Sanchar Educa- tional and Research Foundation	2348- 2397
11	Prasansha Dong, Ravi Shekhar Vishal, B. Muthu Pandian . (2020). The Total Talent Sup- ply Disparity among the North East Regional (NER) Higher Educational Institutions (HEIs) to the National Talent Pool. <i>Shodh Sanchar Bul- letin</i> 38: 235 – 242			Shodh Sanchar Educa- tional and Research Foundation	2229- 3620
12	Prasansha Dong, Ravi Shekhar Vishal, B. Muthu Pandian. (2020). A Drill-Down Approach Towards Talent Supply Scenario in Sikkim. <i>Prabandhan: Indian Journal of Manage-</i> <i>ment (SCOPUS)</i> 8 – 9: 59 – 70	UGC-CARE List (Group-	[Scopus Cite Score: 1.4, Cite Score Journal Rank: 110/210	Associated Manage- ment consultants Private Limited	0975- 2854
13	Prasansha Dong, Ravi Shekhar Vishal, B. Muthu Pandian. (2020). The Talent Supply Contribution of Sikkim Higher Educational Institutions (HEIs) to North East Regional (NER) Talent Pool. Wesleyan Journal of Re- search 01: 188 – 194			Bankura Christian College	0975- 1386

B: BOOKS

Faculty Member	Publications with ISBN
Prof. S. S. Mahapatra	In Vaidya, S. Submiited Text book; Development Team: Panda, N. M., Bauah, S. B., Singh, R., Singh, E. N., Kaye, T., Mahapatra, S. S., Karunita, R., Maurya, N., Sanje- eva, S., Gupta, A., Chettri, P., Patton, J., Smejita, R., & Vaidya, S. (2020). Business Entrepreneurship in North East Region of India. Department of Education in Social Sciences. NCERT, New Delhi.
Prof. S. S. Mahapatra	Chettri, P., & Mahapatra, S. S. (2021) Financial Literacy in the Hills and Plain Re- gions of Darjeeling District, West Bengal. Himalaya Publishing House, Mumbai, ISBN: 978-93-5433-393-4.

C: BOOK CHAPTERS

Faculty Member	Publications
Prof. Abhijit Dutta	Sinha, M., Das, R., Mahapatra, S.S., Dutta, A. and Sengupta, P. P. (2021) "Dynamics of Globali sation and Inflation in Post Reform India", In Singha, K. et al., The Rout- ledge Handbook of Post-reform Indian Economy (Routledge), ISBN 9780367428709
Prof. Abhijit Dutta	Dutta, A. and Sinha, M. (2021) "Governance Issues in Indian Public Sector Banks: Challenges and Formidability during the Current Era", In Rahman, M. (Eds.), Rein- venting the Sustainable Banking Practice, Taylor and Francis (Forthcoming)
Prof. Abhijit Dutta	Dutta, A., Sinha, M. and Mukhopadhyay, P. (2021) "Pandemic Outbreak and the Fu- ture of Poverty and Inequality Scenario: Indian Perspective", In Saha et al. (Eds.), Eco- nomic and Societal Transformation in Pandemic-Trapped India: Emerging Chal- lenges and Resilient Policy Prescriptions (Springer), ISBN: 9789811657559
Prof. Abhijit Dutta	Sinha, M., Dutta, A. and Mukhopadhyay, P. (2021) "Domestic Tariff and Manufac- turing Trade: A Comparative on the United States and China", In Pal, M.K. (Eds.), Productivity Growth in the Manufacturing Sector: Mitigating Global Recession (Emerald UK), ISBN: 9781800710955

Prof. Abhijit Dutta	Sinha, M., Rai, M.K., Rai, M.K. and Dutta, A. (2021) "Tariff Imposition and Manu- facturing Trade: A Comparative Study on the Economies of North and South" In Das, R.C. (Eds), Global Tariff War: Economic, Political and Social Implications (Em- erald UK), ISBN: 9781800713154.
Prof S. S. Mahapatra	Chettri, P., Singh, K. D., & Mahapatra, S. S. (2020) Measurement of students' anxi- ety on the possibility of unemployment due to COVID-19 pandemic. In: Impact of COVID-19 on Trade & Commerce in India and Rest of the World. S. K. Baral and D. M. Mahapatra (Eds.). Kunal Publications, New Delhi, Chapter 5, p. 74-84; ISBN: 978-93-89224-99-3.
Prof S. S. Mahapatra	Mahapatra,S.S., Subba, S.K.(2020) "Overview of Financial Inclusion in India", In Singh,A.R. (Ed), India Towards 100% Financial Inclusion, (Manakin Press, New Delhi), pp. 239-248, ISBN: 978-93-86677-91-4.

PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS/ DURING 2020-21:

Faculty Member/ Research Scholar	Name of Confer- ence/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Prof. Abhijit Dutta	Information and Communication Technology For Competitive Strate- gies (ICTCS-2020)	Andhra Pradesh; (Digitally) 11 December 2020	Paper Presenta- tion	Nandi A & A. Dutta (2020)Susceptibility of Changes in Public Sector Banks with Special Emphasis on Some Newly Merged Banks- Focus on Cash Flow Risk, ICTCS.
Prof S. S. Mahapatra	Contemporary Is- sues in Accounting and Finance	Science City Auditorium, Kolkata; 09 January 2021	Paper Presenta- tion	Impact of Anchor Investment on IPO Returns; Evidence from India

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21: Nil

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMESORGANISED BY THE
DEPARTMENT DURING 2020-21:

S1 .	Programme	National or	Funding Dat	Date	Number of	nly	Name of Coordi-	
No.	Title	Interna- tional	Agency		Resource Persons	Partici- pants	antor/Convener	
1	National Webinar on "Impact of COVID-19 Lockdown on Trade and Commerce"	National	Sikkim University and Mizoram University	19 June 2020	6	1600	Dr.Appalla Nag Shankar and Prof. Bhartendu Singh , Dept. of Commerce Mizoram Univer- sity	

MPhil AWARDS DURING 2020-21 (only successfully awarded): Nil



PhD AWARDS DURING 2020-21(only successfully awarded):

S1. No.	Candidate	Title of Thesis	Supervisor/ Co-supervisor	Date and Year of Sub- mission	Date and Year of Award
1.	J. Sopan	Performance and Stability of Scheduled Commercial Banks in India: An empirical study	Prof Abhijit Dutta	30.12.2020	07.05.2021

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21:

S1. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1.	Prof. Abhijit Dutta	Innovation Patent Awarded by Government of Australia, Patent number: 2020103097, Granting Authority: IP Australia, Government of Australia, Name of the Patent: A METHOD FOR DETERMINING BEHAVIOR OF RETAIL INVESTORS, Status: Awarded, Date: 29 October 2020

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21:

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1	Prapanch Sarmah	Male	NET
2	Bhumika Chettri	Female	NET
3	Madhurjay Patir	Male	NET-JRF

STUDENT PLACEMENTS DURING 2020-21:

Name of Student	Semester	Organisation where placement is made	Place (City and Coun- try)
Kajol Choudhari	2018 batch student	Max Life Insurance (as Agency Development Manager)	Gangtok (India)
Ashwin Sherpa	2019 batch student	Govt. Of Sikkim (Horticulture Department) (as Organic Field Assistant)	Namchi (India)
Asma Tara Begum	2017 batch student	National Highways and Infrastructure Development Corporation Ltd. (As Ste- nographer to GM)	Smileland, Ranipool (India)
Rinchen Doma Bhutia	2017 batch student	ICFAI Sikkim University (As Asst. Professor)	Gangtok (India)
Sital Rai	2017 batch student	ICFAI Sikkim University (As Asst. Professor)	Gangtok (India)



DEPARTMENT OF EDUCATION

(Started in 2013)

Head of Department: Dr. Yodida Bhutia

Number of students in 2020-21:

Name of	Semester				Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total
PG	40	40	40	40	34	6	40
MPhil (if any)							
PhD	1	1	1	1	1		1
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF	2	2	2	2	1	1	2

FACULTY PROFILE:

S1.	Name	Degree	Designation	Date of Joining (<i>Regular</i>)	Publica- tions and h-index	Supervisor of MPhil/PhD Students	Extra-mural Research Projects
REC	ULAR FACULTY M	IEMBERS		1			
1	Dr. Yodida Bhutia	PhD & Post Doc	Associate Professor	01.07.2017	5	6	1
2	Dr.TJMS.Raju	PhD	Associate Professor	27.11.2015	6	6	Nil
3	Dr. Anju Verma	Ph. D.	Assistant Professor	28.04.2014	2	4	Nil
4	Dr. Aabriti Sharma	PhD	Assistant Professor	18.09.2017	Nil	Nil	Nil
5	Dr.R.S.S. Nehru(On Contract)	PhD	Asst. Professor	25.09.2017		-	Nil
6	Dr. Chandrakant Lonkar (On Contract)	PhD	Asst. Professor	05.04.2021	-	-	Nil
7	Mr. Bappaditya Adhikary (On Contract)	M.A. (His- tory), M.A. (Educa- tion) M.Ed.	Asst. Professor	05.05.2021	-	-	Nil
GUI	EST FACULTY						
1	Ms Sanyim Lepcha	MEd, MA English	Asst. Professor	NA	NA	NA	NA

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

Sl. No.	Publication list	UGC-CARE List Journal Number	IF/JCR rank- ing/Index, if any	Publisher	ISSN
1.	Khanal. Y.K, Bhutia , Y& Misra, S (2021) Is there a gender gap in equity in access at senior secondary education in Sik- kim? Education India: A quarterly Refer- eed Journal of Dialogues on Education. 10(1),Feb 2021.	06	1	Educa- tion India, Lucknow, India	2278-2435
2.	Rai. M& TJMS. Raju (2020). Adjustment and Academic Achievement of Locomotor Impaired and Hearing Impaired School Students, Shod Sarita, 7 (28),170-173.	Nil	Nil	SereScarch Founda- tion, Luc- know, UP.	2348- 2397
3.	Chettri. P & TJMS.Raju (2020). Study of Work Life Balance of Secondary School Teachers of East Sikkim, Shod Sanchar Bulletin, Vol:10(40), Pg:57-64.	Nil	Nil	SereScarch Founda- tion, Luc- know, UP.	2229- 3620
4.	Rai. R& TJMS.Raju (2020). A Study on Job Satisfaction of Secondary School Teachers, Research and Reflections on Education, 15(4A), 14-16.	Nil	Nil	St.Xeviar College of Education, Palayam- kottai, Tamilnadu	0974- 648X
5.	Buragohain, D. and Verma , A . (2020). Attitude of Adolescent towards alcohol and drugs in relation to peer pressure of Dhemaji district of Assam. Journal of In- terdisciplinary Cycle Research: 126-141	UGC- CARE list, group II Scopus 21259		http:// www. jicrjournal. com	0022-1945
6.	Verma, A . (2021).Online Education in the Era of Covid-19: Pleasure or Pressure. The International Journal of Analytical and Experimental Modal Analysis: 1032-1040	UGC- CARE list, group II Scopus 36272		http:// www. ipaema. com	0886-9367
7.	 R.S.S Nehru, Ton Quang Cuong, Sandra Gudiño Paredes(2020) Pandemic Pedagogy Paradigm Shift Strat- egies of K-12 & Higher Education in India, Vietnam & Mexico after Covid-19. International Journal of Advanced Science and Technology. Vol. 29, No. 7s,, pp. 5618- 5628 	UGC-CARE List Group-II	0.7 Scopus In- dexed up to 2020	Science & Engi- neering Research Support Society	ISSN:2005- 4238



Ra er Ti zi	RSS Nehru. (2020). National Institutional Ranking Framework (n.i.r.f - 2020) Influ- nce on Indian Higher Education EST Engineering & Management maga- ine Yol. 83: July/August 2020,pp.347	UGC-CARE List Journal Group-II	0.7 Scopus In- dexed up to 2020	TEST En- gineering & Manage- ment	ISSN:0193- 4120
C M La V	⁷ . Mishra & RSS Nehru (2020) Constructivist 7e Teaching And Learning Model Of Algebra In Secondary School Level - A Thematic Approach, Sambodhi. Vol-43, No4, (V) October-December. Op.116-121.	UGC-CARE List Journal Group-I	Nil	L. D. In- stitute of Indology Ahmed- abad 380 009 (India)	2249-6661

B: BOOKS

Faculty Member	Publications with ISBN
RSS Nehru	T. Sharon Raju & R. S. S. Nehru (2020). <i>Pedagogy of Biological Science (Principles and Paradigms</i>),Astha Publishers And Distributors. Delhi.ISBN-978-93-85339-64-3
RSS Nehru	Suvik Pal, Ton Quang Cuong, R. S. S. Nehru (2021). <i>Digital Education for the 21st Century-</i> <i>Technologies and Protocols</i> . Apple Academic Press. Boca Raton, Fl, USA; Abingdon, Oxon, UK. ISBN:9781774630075

C: BOOK CHAPTERS

Faculty Member	Publications
	R. S. S. Nehru (2021) MOOCs: Digital Education for the 21st Century: Technologies and Protocols. Souvik Pal, Quang Cuong Ton & RSS Nehru. (Eds) (2021). MOOCs: The Para- digm Shift from Traditional to New Learning Spaces in Indian Higher Education. Apple
	Academic Press. Boca Raton, Fl, USA; Abingdon, Oxon, UK.

PAPER PRESENTATION ATNATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORK-SHOPS/ DURING 2020-21

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation in the published Proceed- ing, if any
Yodida Bhutia	2 weeks National Level Workshop on Research Methodology	Government College, Rhenock; 20 February 2021	Resource Person	Integrating Quantita- tive and Qualitative Research.
Yodida Bhutia	Webinar on Technoped- agogy and Research Methodology	Kalna College, West Bengal in collaboration of Mahatma Gandhi University, Bihar; 23 July2020	Resource Person	Mixed Method in Edu- cation.
Yodida Bhutia	10 day Research Meth- odology Course	Department of Man- agement, Sikkim University; 19 September 2020	Resource Person	Grounded Theory.
Yodida Bhutia	Waste Management Em- phasis on Higher Educa- tion Institutions	Lady Keane College, Shillong; 03 November 2020	Resource Person	Waste Management in Higher Education Institutions and Green Campus.



TJMS Raju	National Webinar on Gender Inequality and Diversity in Education	New Alipore College, Kolkata; 26 July 2020	Invited Speaker	Gender Inequalities among Transgender in Education
TJMS Raju	International Webinar	Vidya Sagar College of Education, Siliguri, West Bengal; 26August 2020	Guest of Hon- our	Impact of Covid- 19pandemic on Teacher Education
TJMS.Raju	National webinar on Digital Technology on education: Concerns and Consequences	Adikaninannaiah University, Rajahma- hendravarm, Andhra Pradesh; 11-12 Novem- ber 2020	Invited Speaker	Digital Technology in Higher Education at Present
Ms.Makutaa Rai &TJMS. Raju	Regional Teachers Con- gress	Pune; 15-18 December 2020	Paper Pre- senters	Adjustment and Aca- demic Achievement of Locomotor Impaired and Hearing-Impaired School Students,
TJMS.Raju	Action Research Work- shop	Namchi; 25-28 March 2021	Resource Person	Topics on Action Re- search
Dr. Anju Verma	National Workshop	Arya Kanya Ma- havidyalaya, Hardoi; 3 September 2020	Invited lec- ture	Best learning environ- ment and students support.
Dr. Anju Verma	National Mission sakti programme	Arya Kanya Ma- havidyalaya, Hardoi; 15November 2020.	Key Note Speaker	Mental Health
Dr. Anju Verma	National Conference on Practical aspect of Gen- der Equity	Maulana Azad Nation- al Institute of Technol- ogy, Bhopal; 18-19March 2021.	Presented	Gender Inequality in Higher Education, National Conference on Practical aspect of Gen- der Equity (Page-2021)
R.S.S.Nehru	Code of Conduct and Professional Ethics	Faculty Development Programme UGC-HRDC, Bharathair University, Coimbatore, Tamil Nadu -641046; 6 February 2021 Online	Resource Person	
R.S.S.Nehru	Emotional Intelligence	Faculty Development Programme UGC-HRDC, Bharathi- ar University, Coim- batore, Tamil Nadu -641046;	Resource Person	
		12 February 2021 Online		



RESEARCH PROJECTS UNDERTAKEN DURING 2020-21:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personels (Project Fellow/JRF/SRF/RA)
Dr. Yodida Bhutia	Development of Women's Education and Problems of women students in higher education.	ICSSR, New Delhi	2 years	800000/-	01

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMESORGANISED BY THE DEPARTMENT DURING 2020-21: Nil

PhD AWARDS DURING 2020-21(only successfully awarded):

Sl. No.	Candidate	Title of Thesis	Supervisor/Co-supervisor	Date and Year of Submis- sion	Date and Year of Award
1	Kunzang Peden Bhutia	Educational Choices and Conundrums of Bhutia Tribes: A study	Dr Yodida Bhutia (Supervi- sor) and Dr Subash Misra (Co-supervisor)	2020	09.12.2020

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21:

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1	Jusmita Kunwar	Female	UGC NET
2	Sonam Tshering Tamang	Male	UGC NET
3	Anjali Chettri	Female	UGC NET



DEPARTMENT OF MANAGEMENT (Started in 2012)

Head of the Department: Dr. Krishna Murari

Number of students in 2020-21:

Name of	Semester				Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total
PG	23	22	17	17	39	40	79
PhD	2	2	1	2	2	5	7
Post-doc/Research As- sociate (if any)							
UGC/CSIR/ICAR- NET-JRF							

FACULTY PROFILE:

S1.	Name	Degree	Designa- tion	Date of Joining (Regular)	Publica- tionsand h-index	Supervisor of MPhil/ PhD Stu- dents	Extra- mural Research Projects
REG	ULAR FACULTY MEMBERS	5					
1	Dr. Krishna Murari	PhD, MBA	Associate Professor	14.05.2012	40; h-index-9	3	3
2	Dr. Shailendra Kumar	PhD	Assistant Professor	09.03.2012	-		
3	Dr. Pradip Kr. Das	PhD	Assistant Professor	23.03.2012	-	3	
4	Dr. A.Ravi Prakash	PhD, MBA, M.Com.	Assistant Professor	01.05.2014	2	3	
5	Ms. Rachana Rai	MBA	Assistant Professor	8.12.2015	10; h-index-1	-	
6	Dr. Shalini Shukla	PhD	Assistant Professor	02.02.2021	-	-	

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

Sl. No.	Publication list	UGC-CARE List Journal Number	IF/JCR ranking/In- dex, if any	Publisher	ISSN
1	Murari, K. (2020) Risk-adjusted perfor- mance evaluation of pension fund manag- ers under social security schemes (Na- tional Pension System) of India. <i>Journal of</i> <i>Sustainable Finance & Investment</i> . <u>https://doi.org/10.1080/20430795.2020.1</u> <u>857635</u>	Scopus; UGC CARE- Group II	IF 1.9	Taylor & Francis	ISSN: 20430809



2	Murari, K., Bhatt, V.; Kumar, P. (2020) Does Socio-Demography affect Prefer- ences and Concerns towards Cashless Pay- ment? Evidence from the North Eastern Region of India. <i>Journal of Payment Strategy</i> & Systems. Vol. 14 (3), pp. 1-16.	Scopus; UGC CARE- Group II		Henry Stew- art Publica- tions, UK	ISSN: 1750-1806
3	Kumar, P, Bhatt, V; Murari, K. (2020) Does Firm-size, Profit and CSR-awareness Impact an SME's Behaviour Towards its Employees: An Exploratory Indian Study. <i>Journal of Critical Reviews. Vol.7</i> (15), pp.1896-1906	Scopus; UGC CARE- Group II		Innovare Academics Sciences Pvt. Ltd	ISSN- 2394-5125 7
4	Rai, A., Murari, K . (2020) Impact of Legalized Gambling on Gambling Behav- iour and Monetary Benefits to the State Government: Evidence of Trade-off from Sikkim. <i>Prabandhan: Indian Journal of Man-</i> <i>agement. Vol.</i> 13(5), pp.30-43.	Scopus; UGC CARE- Group II	IF 0.57	Prabandhan: Indian Jour- nal of Man- agement	ISSN:0975- 2895
5	Das, P K., Madan Chettri(2020). Role Of Banks inFinancial Inclusion: AStudyOf East Sikkim." <i>AEGAEUM JOURNAL</i> . Vol. 8,Issue,9,pp. 839-850. DOI: 16.10089.AJ.2020.V819.285311.40985.	UGC CARE Group II			ISSN:0776- 3808
6	Das, P K. (2020), "BusinessPlan for a Startup Hotel: Acase study on Hotel Rav- anglaStar, South Sikkim." <i>ADALYA</i> <i>JOURNAL</i> . Vol. 9,Issue, 8,pp. 352-359. DOI:10.37896/2aj9.8/041.	UGC CARE Group II			ISSN:1301- 2746
7	Das, P K., Madan Chettri (2020). Perfor- mance Analysisof Sikkim State Coopera- tiveBank ltd. Using CAMEL model. <i>Journal</i> <i>of Critical Reviews</i> . Vol. 7,Issue, 11,pp. 3789–3796.	Scopus; UGC CARE- Group II			ISSN:2394- 5125
8	Anjana Sharma, Achanta Ravi Prakash , (2020). Teachers' perception towards Quality of Higher Education in Sikkim, <i>Journal of Interdisciplinary Cycle</i> <i>Research</i> Vol.XII, Issue:X, October, 2020	21259			ISSN:0022- 1945
9	Anjana Sharma, Achanta Ravi Prakash , (2021). Reforms inHigher Education: A Criticalanalysis of NEP (2020), <i>Sambodhi</i> Vol.44 No.1 Jan-Mar 2021	-	-	-	ISSN:249- 6661
10	Rai, R ., Sharma N.D, Jha. A, Pradhan B.B (2021). Probable Difficulties Confronted By Customers: With Reference To RenewableEnergy. <i>Psychol-</i> <i>ogy and Education</i> <i>Journal</i> , 58(3), 3584-3595.	Scopus	0.2		ISSN: 00333077

B: BOOKS: Nil

C: BOOK CHAPTERS

Faculty Member	Publications
Dr. Shalini Shukla	Shukla, S. and Sharma, J.K. (2021). Impact of Contextual Factors on HRM Dis-
	closure Practices of Foreign Companies in India. In Human Resource Management
	in New Normal, Eds. (Padiya, J., Gandhi, C. and Pathak, T), pp.1-13. India: GLS
	University. E-ISBN - 978-93-5473-780-0

PAPER PRESENTATION ATNATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORK-SHOPS/ DURING 2020-21:

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presen- tation in the published Pro- ceeding, if any
Dr. Shalini Shukla	InternationalConferene onchallenges andProspects in Management in VUCA world	SIBM Nagpur; 16-17 February 2021	Paper Presenter	
Dr. Shalini Shukla	International conferences on Advancement in Management and Technological Innovations: Impacting Industries	NIT, Alla- habad; 20-22 April 2021	Paper Presenter	

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21: Nil

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMESORGANISED BY THE DEPARTMENT DURING 2020-21: Nil

S1.	Programme Title	National or	Funding	Date	Number o	nly	Name of
No.		International	Agency		Resource Persons	Partici- pants	Coordian- tor/Conve-
1	Ten Days online- Workshop on Research Method- ology Course in Social Sciences	National	ICSSR	14-23 September 2020	20	40	Dr. Krish- na Murari
2	Three Days Online Workshop on Data Visualisa- tion & Statistical Analysis using Systat	National	Starcom Information Technology Ltd. Banglore	10-12 August 2020	3	60	Dr. Krish- na Murari

PhD AWARDS DURING 2020-21(only successfully awarded):

Sl. No.	Candidate	Title of Thesis	Supervisor/ Co- supervisor	Date and Year of Sub- mission	Date and Year of Award
1	Madan Chhetri	Role of Sikkim State Cooperative Bank Ltd. in Financial Inclusion	Dr. Pradip Kr. Das	17.09.2020	18.03.2021



2	Aaditya Pradhan	Performance Evaluation of Banks in Bhutan Using Balanced Scorecard Approach	Dr. Krishna Murari	12.02.2020	06.07.2020
3	Bhawana Rana	Role of social media in Human Resource Functions and Employer Branding in IT Industry, Bangalore	Dr. Pradip Kr. Das	12.12.2019	24.08.2020
4	Aditya Rai	Financial PerformanceAnalysis of PowerGenerating Companies in India	Dr. A. Ravi Prakash	18-03-2020	27-11-2020
5	Nilima Thapa	A Study on Ethical Implications of Buddhism on Modern Businesses	Dr. Shilendra Kumar	23.03.2020	03.08.2020

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21: Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/ UPSC/IAS/IPS etc. DURING 2020-21: Nil

STUDENT PLACEMENTS DURING 2020-21:

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Soubhik Debnath	IV	State Bank of India	Siliguri
Aashis Sunwar	IV	AXIS Bank	Gangtok
Bhupendra Adhikari	IV	NGO Citizens Foundation	Gangtok



DEPARTMENT OF MASS COMMUNICATION (Started in 2010)

In-charge of the Department: Dr Manoj Kumar Das

Number of students in 2020-21:

Name of	Semester					Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total	
PG	21	21	18	18	26	13	39	
MPhil (if any)	-	01	01	01	-	01	01	
PhD	-	04	01	01	01	04	05	
Post-doc/Research Associ- ate (if any)								
UGC/CSIR/ICAR-NET-JRF	-	-	01 UGC NET	-	-	01	01	

FACULTY PROFILE:

S1.	Name	Degree	Designation	Date of Joining (Regular)	Publica- tionsand h-index	Supervisor of MPhil/ PhD Stu- dents	Extra- mural Research Projects	
REG	ULAR FACULTY MI	EMBERS						
1	Dr. Manoj Kumar Das	M Phil, PhD	In- Charge & Assistant Professor	27.02.2012	1	PhD- 5 M.Phil- 03	Nil	
2	Dr. Jasmine Yimchunger	PhD	Assistant Professor	26.03.2012	1	MPhil -2	Nil	
3	Niharika Buragohain	M.A.	Assistant Professor	12.06.2014	1	Nil	Nil	
4	Dr. Pooja Basnett	Ph.D	Assistant Professor	11.09.2017	1, h- index-2	PhD- 5 M.Phil- 01	Nil	
SUPF	PORT STAFF							
	Name	Qualification	Designa- tion	Date of join	ning (regular	r)		
1	Mr. Dorjee Sherpa	BA, PGDV	Technical Assistant	15.06.2012				
2	Mr. Kush Narayan Basnett	BA	Laboratory Attendant	30.08.2017				

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

S1. No.	Publication list	UGC-CARE List Journal Number	IF/JCR rank- ing	Publisher	ISSN
1	Das, M.K ., and Roy, B. (2021) Media education in Sikkim. <i>Communication Today</i> 25 (1). 166-175			Sanjeev Bhanawat, Jaipur	0975- 217X



2.	Yimchunger, J. (2020). Naga Youth Engage- ment with Korean popular culture: An alternative avenue. <i>International Journal of</i> <i>Media and Cultural Politics</i> 16(2):233-251. doi: 10.1386/macp_00026_1	Scopus indexed in UGC-Care list Group II	Intellect Publishers, UK	1740- 8296 (Print); 2040- 0918 (Online)
3.	Buragohain, N., & Dutta, A. (2021), Transparency and Disclosure: Evaluating CSR communication by India's global giants, 10(2), DOI: 10.21275/SR21202220130		Interna- tional Journal of Science and Research (IJSR)	2319- 7064
4.	Rai, S. and Basnett, P. (2021). 'Hallyu' Wave & Women Fandom in Darjeeling Town: A Study on Binge Watching, User's Sat- isfaction and Participatory Culture. <i>IOSR</i> <i>Journal of Humanities & Social Science</i> .doi: 10.9790/0837-2602072131	-	Interna- tional Or- ganization of Scientific Research, India	e-ISSN: 2279- 0837, p-ISSN: 2279- 0845

B: BOOKS

Faculty Member	Publications with ISBN
Dr. Pooja Basnett	Basnett, P. (2020). <i>Sikkimey Anecdote: A Collection of Short Stories</i> . Notion Press, India, ISBN: 978-1-63669-627-0.

C: BOOK CHAPTERS

Faculty Member	Publications
Dr. Pooja Basnett	Basnett, P. (2021). Historical Analysis of Press in Sikkim. <i>In 175 Years of Media in Assam and Beyond</i> (Eds: Sharma, A.), pp. 979 – 988. Assam: PowerShift. ISBN: 978-978-93-87494-48-0.
Dr. Pooja Basnett	Basnett, P. (2021). The Psychology of Colour in Indian Television News Channels. <i>In The Psychology of Marketing</i> (Ed: Sharma, K, L.), pp. 173 – 181. Kolkata: Asian Press. ISBN: 978-93-90238-59-0.

PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORK-SHOPS/ DURING 2020-21:

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Pre- sentation in the published Proceeding, if any
Dr. Manoj Kumar Das	International conference on Covid 19 pandemic and communication: Its use and misuse in shaping discourses vis a vis society, economy and culture	Rabindra Bharati University Kol- kata; 17-18 June 2020	Paper Pre- senter	
Dr. Manoj Kumar Das	National Press Day celebration	Gangtok; 12 December 2020.	Key note Speaker	
Cherilla W. Bhutia & Dr. Manoj Kumar Das	International Conference on Media education	Dept. of Mass Communication, Bangalore Univer- sity; 29 December 2020	Paper Pre- senters	



Aaron E. Lepcha & Dr. Pooja Basnett	International Conference on Media Education	Dept. of Mass Communication, Bangalore Univer- sity; 29 December 2020	Paper Pre- senters
Shapna Chhetry & Dr. Pooja Basnett	International Webinar on Women & Media: The Changing Narratives & Identities	Women's College, Calcutta; 29 September 2020	Paper Pre- senters
Sharda Adhikari & Dr. Pooja Basnett	International Conference on an Indian Issue: Building a Self-Reliant India– Role of media	Amity University in Collaboration with UNICEF; 25 July 2020	Paper Pre- senters
Dr. Pooja Basnett	Webinar organized by Department of Visual Communication, AJK College of Arts & Science, Coimbatore	AJK College of Arts & Science, Coimbatore; 11 November 2020	Resource Person
Dr. Pooja Basnett	61st Doordarshan Foundation Day orga- nized by Doordarshan Kendra, Gangtok	Prasar Bhara- ti Doordarshan Kendra; 15 September 2020	Resource Person
Arkaprava Chattopadhyay (Phd Scholar)	Online International Seminar titled "Re- ligious Identity and the Media: Meth- ods, concepts theories and new research avenues."	Organised by University of Bre- men and the Pol- ish Academy of Sciences, Poland Poland; 25-27 March 2021.	Paper pre- senter

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMESORGANISED BY THE DEPARTMENT DURING 2020-21:

S1.	Programme Title	National or	Funding	Date	Number	only	Name of
No.		Interna- tional	Agency		Re- source Persons	Partici- pants	Coordiantor/ Convener
1.	Online workshop on Com- munication for Develop- ment	Local	Sikkim University	06.03.2021	01	21	Dr. Manoj Kumar Das
2.	Delhi & Sikkim E-Tour (Ek Bharat Shreshth Bharat)	National	NA	11.11.2020		107	Dr. Pooja Basnett
3.	Webinar on Rural Com- munication in Sikkim	Local	Sikkim University	17.03.2021	5	44	Dr. Pooja Basnett



PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2020-21:

Sl. No.	Equipment Details	Date of Ac- quisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1	Outdoor Audio Recorder Set	18.09.2020	1,01,354	SU	Outdoor audio record- ing while film shooting	15% during the period
2	DJI Mavic Drone	18.09.2020	67,260	SU	Film Shooting	0%
3	Simpex TH 650 HD Tripod	18.09.2020	30,680	SU	Film Shooting	Shooting
4	Gimbal	18.09.2020	1,22,720	SU	Film Shooting	20% during the period
5	Headphone MDR	18.09.2020	38,350	SU	Editing	25% during the period
6	DSLR Slider Track	18.09.2020	20,060	SU	Film Shooting	10% during the period
7	Track Stand	18.09.2020	21,240	SU	Film Shooting	10% during the period
8	150W LED Cool Light	18.09.2020	28,320	SU	Film Shooting	15% during the period
9	135W LED Soft Light	18.09.2020	84,960	SU	Film Shooting	25% during the period
10	Digital Porta Studio 24 Track Workstation	12.10.2020	49,560	SU	Audio Recording	10% during the period
11	6-Channel High Power Ampli- fier	12.10.2020	21,535	SU	Multicam Shoot	10% during the period
12	External Sound Card (Audio Mixing USB Interface)	12.10.2020	33,040	SU	Multicam Shoot	10% during the period
13	Compact Vision Mixer	12.10.2020	1,32,160	SU	Multicam Shoot	10% during the period
14	Portable View- ing Monitor/ Recorder	12.10.2020	61,360	SU	Multicam Shoot	10%
15	LED Projector	06.11.2020	16,500	SU	Outdoor project	15% during the period

MPhil AWARDS DURING 2020-21(only successfully awarded):

Sl. No.	Candi- date	Title of Thesis	Supervisor/ Co-supervi- sor	Date and Year of Submission	Date and Year of Award
1	Shadhana Sharma	Instagram and Self-Esteem: A Study of College Students in Sik- kim	Dr. Pooja Basnett	16.10. 2020	30.03.2021
2	Sonam Sultana Shah	Representation of Muslim Women in Hindi Commercial Cinema of Twenty First Century: A Narrative Analysis of Select Movies	Dr. Jasmine Yimchunger	15.10.2020	30.03.2021

PhD AWARDS DURING 2020-21(only successfully awarded):

Sl. No.	Candidate	Title of Thesis	1 /	Date and Year of Submission	Date and Year of Award
1.	Sarda Adhikari	Gender Discourse in News Media: A Study of Leading Indian News Magazines	Dr. Pooja Basnett	29.07.2019	03.07.2020

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21: Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21:

Sl.No.	Name of Student	Gender	Fellowship/Award/Service
1	Binod Chhetri	Male	NET

CONSULTANCIES OFFERED BY DEPARTMENT DURING 2020-21, if any: Nil

STUDENT PLACEMENTS DURING 2020-21:

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Dipti Ranjan Das	2017-18	Orissa Television Limited	Orissa, India
Archita Sharma	2018-19	The English and Foreign Languages University	Assam, India
Karshika Baruah	2018-19	Shri Aurobindo Society	West Bengal, India
Partha Pratim Haz- arika	2018-19	News 18 Network	Assam India



DEPARTMENT OF MUSIC

(Started in 2011)

Name of the Head: Dr. Krishnendu Dutta

Number of students enrolled during 2020-21:

Name of	Semester						Total Stu	ıdents	
Teaching Course	First	Second	Third	Fourth	Fifth	Sixth	Girls	Boys	Total
UG (if any)	22	20	20	20	05	05	15	32	47
PG	08	08	13	13	N/A	N/A	09	12	21
MPhil (if any)	04	04	0	0	0	0	0	04	04
PhD	05	05	02	02	03	03	01	09	10
Post-doc/Research As- sociate (if any)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
UGC/CSIR/ICAR-NET- JRF	01	01	00	00	01	01	0	02	02

FACULTY PROFILE:

S1.	Name	Degree	Designation	Date of Joining (<i>Regular</i>)	Publica- tions and h-index	Supervisor of MPhil/ PhD Stu- dents	Extra- mural Research Projects
REG	ULAR FACULTY MEMBE	RS					
1	Dr.Krishnendu Dutta	PhD	Associate Professor	10.11.2015	2	2	
2	Dr. SamidhaVedabala	PhD	Assistant Professor	02.03.2012	3 h-index-2	1	
3	Mr. Jayanta Kumar Barman	MA	Assistant Professor	02.02.2012	2	0	
4	Dr. Santosh Kumar	PhD	Assistant Professor	28.04.2014	3	2	
5	Dr.Surendra Kumar	PhD	Assistant Professor	04.09.2017	3	1	
GUI	EST FACULTY						
1	Dr.Sumana Banerjee	PhD	Guest Fac- ulty	NA	NA	NA	NA
2	Dr. Sandeep Patel	PhD	Guest Fac- ulty	NA	NA	NA	NA
3	Mr. Bijay Subba						
SUP	PORT STAFF						
	Name	Qualifi- cation	Designation	Date of joining			
1	Mr. Kishor Thapa		Tabla Accompanist				



DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

S1. No.	Publication list	UGC-CARE List Journal Number	IF/JCR rank- ing	Publisher	ISSN
1.	Bandopadhyay S, Vedabala S (2020) Expe- riencing Hindustani Raga Msuic: A Select Stydy from Kolkata. Rupkatha Journal on Interdisciplinary Studies in Humanities : 1-11. doi:org/10.21659/rupkatha.v12n4.02	SCOPUS/ Web of Sci- ence Listed		Rupkatha Journal on Interdis- ciplinary Studies in Humanities	0975- 2935
2	Dutta (2021) The Globalization of Indian Classical Msuic: A Dialectical Review;Wesleyan Journal of Research,4(3).			Wesleyan Journal of Research	0975- 1386
3	Vedabala S (2020) Life in COVID-19: A study of Indian Classssical Music and Musician. Journal of the Social Sciences.2890-2895.	SCOPUS Listed		Journal of Social Sciences	0253- 1097
4	Kumar, S . & Gurung P. (2020) Jwari or Lok- Dohari: A Folk tradition of Nepali Commu- nity. <i>Stom</i>			'Shivam' Sanskri- tikManch, Chapra	2231- 1041
5	Kumar, S . & Ray D. (2020) DeshiDhol of Lower Assam and Northern West Bengal, <i>Bhairavi</i>			MIthilan- chalSan- geet- Parishad, Darbhanga	0975- 5217
6	Kumar, Surendra . (2020)Sangeet Shiksha, Shikshak, Shiksharthi. Samsamayik Srijan 2:160-161.	UGC CARE LIST		Hans Prakashan, Delhi	2320- 5733
7	Kumar, Surendra. (2020)Goswami tulsidas ji dvara rachit ramayan men sangeet ki samridh prampara. Pustakbharatiya Research Journal 4:57-63.			Pustak- bharati Toranto, Canada	2562- 6086

B: BOOKS

Faculty Member	Publications with ISBN
Dr.Krishnendu Dutta	Dutta.Krishnendu (2020)Astak, BanglarPuratattvaPrakashan. Kolkata. ISBN:978-819472921-1.
Jayanta Kumar Barman	 Jayanta Kumar Barman Barman, JayantaKumar, Thapa, Magar Kishore, (2020). HamroChinhariMadal. Barman.JayantaKumatr (2020)BhawaiyaSankalan,ISBN: 978-93-78678-53-G

C: BOOK CHAPTERS

Faculty Member	Publications
Santosh Kumar	Kumar, S. (2021). COVID 19 & Emergency E- Learning: Consequences and Experiences(Eds: Upadhyay, I. Shukla, A. and Singh A) pp. 79-87. Agra: STAR Publication, Agra. ISBN: 978-93-81246-99-3.
Surendra Kumar	<i>Kumar, Surendra</i> (2020) <i>Corona kal: prvanchalsamaj or sangeet</i> ,(Eds: sirothiya, rama, A. p. jaisawal,) pp. 66-70. <i>disha book Noida, ISBN:978-93-87002-70-8</i>



PAPER PRESENTATION ATNATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORK-SHOPS/ DURING 2020-21:

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	<u>Status</u> Invited Speaker/ Resource Person	Title of Presentation in the published Proceed- ing, if any
Samid- haVedabala	Multi-disciplinary e sym- posium on The Role of Information Technology and Advanced Computing System in Global Research and Development.	Jharkhand; (On- line) 29August 2020	Invited Speaker	Vedabala.S(2020). Indian Classical Music Under Digitization.
	Aspects, Traits and Trends in Performing Arts: An Overview	Vasanta College for Women, Va- ranasi; 12 June 2020	Resource Person	Emerging Trend in Sitar Music.
	Abstract form of Music, with Reference to Adver- tisement	Vasanta College for Women, Va- ranasi; 14 May 2020	Resource Person	Application of Abstract Music in Advertisement.
	Music:Perspective,Trends and Impact on Society	Arya Mahila P.G Collage, Vara- nasi; 16 May 2020	Resource Person	Indian Classical Music in the Post-modern Era.
Santosh Kumar	One Week National Work- shop On Research Method- ology And Tools of Data Analysis	17 August 2020 (Online)	Resource Person	Interdisciplinary Re- search and Writing Research Proposal
	Aspects, Traits And Trends In Per- forming Arts: An Overview	(Online) Vasanta College for Women, KFI, Rajghat, Vara- nasI: 12-13 June 2020	Resource Person	Music Teaching in CO- VID- 19 situation.
	National Webinar on 'Inter- relation of Music and Yoga'	(Online) Jay Narayan Vyas University, Jodhpur; 20-21 June 2021	Guest Speaker	Interrelation of Music and Yoga.
	National-e Seminar	09 Feb 2021 LNMU Darb- hanga	Invited Speaker	Aesthetics associated with the Bamboo Flute (Bansuri)
	National Seminar on "Lokke Vivid Rang"	02 March 2021 LNMU Darb- hanga	Invited Speaker	SwarVadyon Mein Lok- dhoon



Surendra Kumar	Research Methodol- ogy: Music areas and Requirements(International Webinar)	Jagadguru Ramb- hadracharyaDi- vyang University, Chitrakoot, Uttar Pradesh; 22 August 2020	Resource Person	Research methodology and tools of data analysis
	Internal relation of music with different literary and social subjects(International Webinar)	Dr.B.R.A. Govt. Girls.P.G. College Fatehpur U.P; 12 June 2020	Resource Person	Challenge for music in corent socio-economic and cultural scenario
	Music: perspectives, trend and impact on society"(national Webinar)	Arya Girls P.G. College, BHU, Varanasi; 05 July 2020	Resource Person	Purvanchal samaj or sangeet
	Corona kal men sangeetshi kshantathamanchprastutike vividhaayam(International Webinar)	Performing Arts BHU, Varanasi; 28 May 2020	Invited Speaker	Coronakal men pra- darshankari kalaon par prabhav
	Seven days online lecture series on music	Sangeet Vibhag Basanta Girls College, Varana- si; 20 May 2020	Resource Person	Purvanchal ke loknaty parampara men sangeet
	Aatm nirbhar bharat ki sankalpna men bharatiy sangeetik dharohar ka yo- gdan, (International Webi- nar)	Sangeet Vib- hag Allahabad Degree College, Prayagraj U.P; 05 July 2020	Resource Person	Purvanchal ki vividh lok parampara
	Indian music in stress man- agement during pandemic (International Webinar)	Arya Girls P.G. College Praya- graj, U.P; 17 June 2020	Resource Person	Coronakal men samaj or sangeet par prabhav
	Online national workshop on "Indian vocal music"	Sangeet Vibhag Dr. Hari Sinsh Gour Vishvvidy- alay, Sagar M.P; 13 May 2020	Resource Person	Covid mahamari men sangeetshiksha par prab- hav
	Gurukul sangeet shiksha pathati tatha university padhati ki badalti dharayen, (National Webinar)	Balkhande or godiya sansthan bhandara, Maharashtra; 29 July 2020	Resource Person	Sangeetgharana or vishv- vidhyalaysangeetparam- para
	Online national 5th work- shop on "kanthsadhna"	Vyanjana art and culture society, Prayagraj; 24-28 June 2020	Invited Speaker	Sangeet men riyaz ki mahta

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21: Nil

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21 : Nil

MPhil AWARDS DURING 2020-21 (only successfully awarded): Nil

PhD AWARDS DURING 2020-21 (only successfully awarded): Nil

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21: Nil

DEPARTMENT OF TOURISM (Started in 2012)

Name of the In-charge: Dr. Jigmie Wanchuk Bhutia

Number of students in 2020-21:

Name of	Semester	r				Total Students		
Teaching Course	First	Second	Third	Fourth	Girls	Boys	Total	
PG	32	30	30	33	88	37	125	
MPhil (if any)	3	3	3	3	1	2	3	
PhD	3	3	3	3	1	2	3	
Post-doc/Research Associate (if any)								
UGC/CSIR/ICAR-NET-JRF								

FACULTY PROFILE:

S1.	Name	Degree	Designation	Date of Joining (<i>Regular</i>)	Publica- tionsand h-index	Supervisor of MPhil/PhD Students	Extra-mural Research Projects
REG	REGULAR FACULTY MEMBERS						
1	Dr. Jigmie Wanchuk Bhutia	Ph.D	Assistant Professor	05.05.2014	Nil	PhD- 02 MPhil- 01	01
2	Ashi PempemWangmo	MA	Assistant professor	01.05.2014	Nil	NA	Nil
3	Dr.Akhilesh Kumar Singh	Ph.D	Assistant Professor	30.08.2017	4	MPhil- 02	Nil
4	Dr. Amit Kumar Singh	Ph.D	Assistant Professor	21.09.2017	3	PhD- 01 M.Phil- 02	Nil
GUE	GUEST FACULTY						
1	Sanjay Karn	Ph.D	NA	NA	1	NA	NA

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021)

A: RESEARCH PAPERS

Sl. No.	Publication list	UGC-CARE List Journal Number	IF/JCR rank- ing	Publisher	ISSN
1.	Sharma, P., Singh. R., Tamang, M., Singh, A.K., and Singh, A.K.(2020) Journal of teaching in travel & tour- ism: a bibliometric analysis. <i>Journal</i> <i>Of Teaching In Travel & Tourism</i> . doi: 10.1080/15313220.2020.1845283		1.256	Taylor & Francis Group (On- line)	15313220
2	Rani, R, and Singh, Amit Kumar. (2020) Rejuvenation of Tourism Industry Post Covid 19. Vol-06,Issue-June: 135-141			CLIO, An In- terdisciplin- ary Journal	0976-075X
3	Sharmaet al. (2020). Journal of teaching in travel and tourism: a bibliometric analysis. Journal of Teaching in Travel and Tourism http://doi.org/10.1080/15313220.2020.18 45283	ROUT- LEDGE (Taylor and Francis Group)	1.26	Journal of Teaching in Travel and Tourism	15313220
4	Singh et al. (2021). Twenty Years of Journal of Quality Assurance in Hospitality and Tourism: A Bibliometric Assessment, Journal of Quality Assurance in Hospitality and Tourism, <u>http://</u> <u>doi.org/10.1080/1528008X.2021.1884931</u>	ROUT- LEDGE (Taylor and Francis Group)	2.35 H Index: 28	Journal of Quality As- surance in Hospitality and Tourism	1528008X

B: BOOKS: Nil

C: BOOK CHAPTERS

Faculty Member	Publications
Dr Amit Kumar Singh	Four Units have been contributed as SLM Content for Uttarakhand Open University (UOU) against BHM-703T: Safety, Security and Travel Documentation programme.
Dr Sanjay Karn	Karn(2021)NeuroMarketingandRout&Karn(2021)TourismInnova-tionEcosystem,InEncyclopaedia ofTourismManagement andMarketing.(Eds:Buhalis, D)Edward Elgar Publishing Limited(ISBN: 978-18-0037-747-9).

PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/ WORKSHOPS/ DURING 2020-21: Nil

RESEARCH PROJECTS UNDERTAKEN DURING 2020-21:

Faculty Member	Project Title	Funding Agency	Project Dura- tion	Total funds received	Number of Project Personels (Project Fellow/JRF/SRF/RA)
Dr. Jigmie Wanchuk Bhutia	Developing Eco-friendly and Cost-effective Tour- ism in the Hills	UGC	1 Year	Rs.18,00,000	03



SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2020-21: Nil

MPhil AWARDS DURING 2020-21(only successfully awarded):

Sl. No.	Candidate	Title of Thesis	Supervisor/Co- supervisor	Date and Year of Sub- mission	Date and Year of Award
1	Namender Chandel	Impact of Eco-tourism on the Community Livelihood and Naturo-cultural Conser- vation: A case study of Kanchendzonga Biosphere Reserve in Sikkim Region	Dr. Jigmie Wanchuk Bhutia	2021	11.03.2021
2	Manila Ta- mang	A Study of Growth and Develop- ment of Hotel Industry in Gangtok	Dr. Akhilesh Kumar Singh	2021	09.04.2021

PhD AWARDS DURING 2020-21 (only successfully awarded): Nil

OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (*Permanent only*) 2020-21: Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2020-21: Nil

BIOINFORMATICS CENTRE

School of Life Sciences, Science Building, Tadong

Name of the Coordinator: Professor Dr. Jyoti Prakash Tamang

DETAILS OF FUNDING OF CENTRE DURING 2020-21:

Project Title	Funding Agency	Project Du- ration	Total funds received (Rs. In Lakhs)	Number of Project Personnels
Bioinformatics Infrastructure Facility through Bioinformatics Centre	DBT, New Delhi	4 years (2016-20)	29.4	Research Associate = 1 Studenship = 1 Trainship = 1

DETAILS OF PUBLICATIONS (from 1st April 2020 to 31st March 2021):

RESEARCH PAPERS: Eight publications with Professor J. P. Tamang as author are listed under the Department of Microbiology.

BRIEF ACTIVITIES OF BIOINFORMATICS CENTRE DURING 2020-21:

Bioinformatics Centre trained the PhD students in latest software of Bioinformatics using machine learning method and application in omics: metataxonomic, metabolomics, metagenomics, predictive gene functionalities. The Centre successfully conducted research in the following areas using Bioinformatics tools:

- High-throughput sequence analysis of microbial communities and metagenome gene prediction in fermented foods of India.
- Shotgun metagenomic method for preparation of metagenome libraries of samples and raw reads obtained are converted to fastq format using the poretools software and taxonomic assignment are performed in Kaiju pipeline against NCBI BLAST database that contains millions of protein sequences from bacteria, viruses, eukaryotes and archaea.
- Predictive functionality by PICTRUSt2: Metabolic pathways and functional profiles of OTUs generated are predicted by Phylogenetic Investigation of Communities by Reconstruction of Unobserved States (PICRUSt2) algorithm software.

Metabolic pathway levels of defined gene functionality with high-level function (Level 1) and lower-level function (Level 2) are mapped with gene copy numbers (reads) using sequences profile inferred by PICRUSt2 against the KEGG database for bacteria and the MetaCyc database for fungi in samples.

 Predictive functionality by SqueezeMeta pipeline: Predictive functional analysis of the shotgun metagenome are performed on Quality-filtered contigs using the SqueezeMeta pipeline version 1.3.0. Comparison of gene sequences against different functional databases, such as Non-Supervised Orthologous Groups (eggnog) database, COG/NOG annotation and KEGG database for KEGG ID annotation are inferred.

The Centre trained several students in Bioinformatics tools:

- One post of Studentship and One post of Traineeship: Under this, we trained four MSc students of Microbiology of Sikkim University.
- Four PhD students were awarded and several other PhD students are being trained by using the facilities of Bioinformatics Centre.

The Centre developed database on ethnic fermented foods and beverages of North East India, standardised the analysis of sequence-based metataxonomic, metagenomics, predictive functional profiles, and metabolomics

CENTRE FOR ENDANGERED LANGUAGES

Coordiantor: Dr. Samar Sinha, Assistant Professor, Department of Nepali

PROFILE OFCENTRE:

S1. No.	Name	Designation	Date of assuming Office	Job Assignment				
1	Dr. Wichamdinbo Mataina	Assistant Professor	03.01.2017	Training and Research				
2	*Dr. Hima S	Research Associate	19.04.2017	Research				
3	Ms. Pratima Chhetri	Research Associate	27.03.2017	Research				
4	Mr. Bishnu Lal Bhujel	Resource Person	13.12.2016	Supply resources/data entry				
5	Ms. Gangi Maya Manger	Resource Person	13.12.2016	Supply resources/data entry				
6	Mr. Karma Tenzing Sherpa	Resource Person	29.03.2019	Supply resources/ data entry				
7	Ms. Dipuna Tamang	Documentation Officer	27.03.2017	Administrative and Academic documentation				
8	Mr. Karthick Narayanan	Research Associ- ate cum Digital Archivist	30.10.2019	Handling computers and devel- oping D-space archive				
9	Ms. Pabitra Chettri	Technical Assis- tant cum Archivist	27.03.2017	Handling computers and other technical equipment				
10	Mr. Bishal Rai	Office Assistant	13.12.2016	Maintaining official files				
11	Ms. Hari Maya Rai	M.T.S.	01.02.2017	Maintaining cleanliness and other stuff				
	Note: 1. Due to insufficient fund, the staffs' contract is not extended after September 2020. 2. The Centre was functional till 30 th September 2020.							

*Dr. Hima S had resigned from the Centre on 30th June 2020.

TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED BY THE CENTRE DURING 2020-21:

S1. No.	Programme Title	Funding Agency	Date	Name of Coordinator/Conve- ner
1	Launching of SiDHELA (Sikkim- Darjeeling Himalayas Endangered Languages Archive)	CEL, SU (UGC)	02.07.2020	Dr. Samar Sinha

ACTIVITIES OF CENTRE DURING 2020-21:

- Consolidation & validation of questionnaire and core lexicon list.
- Validation of Grammars, Socio-linguistic profiles and Dictionaries.
- Compilation of Annual Reports 2016-2020 of the Centre.
- Mid-Term Report submitted to UGC (December 2020).
- Elaboration and enrichment of questionnaire, development of Construction specific questionnaire for the grammatical fieldwork & consolidation, translation, validation of the specific questionnaires.
- Created and developed India's first endangered languages archive, SiDHELA (Sikkim-Darjeeling Himalayas Endangered Languages Archive) which forms a platform for a linguistic resource of the languages spoken in Sikkim and North Bengal.
- Staff gave a lecture on Understanding language endangerment at Zoomdemic

organised by FLING@JNU, New Delhi.

- Staff invited to give a talk on Language Archiving organised by Indira Gandhi National Tribal University, Amarkantak, MP.
- Staff presented a paper at Two Days National Seminar organised by CEL, Arunachal Institute of Tribal Studies, Rajiv Gandhi University.
- Staff presented paper in a monthly talk organised by Liangmai Foundation.
- Staff presented paper at 3-Day e-Conference on Naga Languages and culture organised by Centre for Naga Tribal Language Studies, Nagaland University.
- Development of a truetype font for the languages the Centre is documenting.
- Validation of multi-modal dictionary android applications: Bhujel, Magar, Gurung, Rai-Rokdung and Sherpa.
- Staff translated the leaflet on preventive measures of COVID-19 into Magar language.

IGNOU STUDY CENTRE-2420, SIKKIM UNIVERSITY

Name of the Coordinator: Prof. S.S. Mahapatra

PROFILE(*only Executive Members*)

S1.	Name	Portfolia	Date of assuming Office	Job Assisgment
1	Prof. S.S. Mahapatra Department of Commerce	Part-time Co- ordinator	16.10.2017	Coordination of Academic Counsellors, liaison between study centre & Regional centre, financial matters such as payment of honorarium to aca- demic counselling, assignment evaluation etc.
2	Dr. Satyananda Panda Department of Psychology	Part -time Asst. Coordinator	16.02.2018	Coordination of practical sessions, Project, Intern- ship, Counselling schedule etc.
3	Dr. Anju Verma Department of Education	Part-time Asst. Coordinator	16.02.2018	Coordination and preparation of counselling schedules, Project work etc.
4	Mr. T.B. Limboo, LDC	Part-time As- sistant	01.11.2017	Cash book maintenance, assignments collection, distribution of assignments to evaluators, filling of awards list, bill preparation etc.
5	Mr. Dewesh Gurung MTS	Part-time At- tendant	16.02.2018	Office messenger, providing teaching aids to Ac- ademic Counsellor and other works as assigned.

TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMESORGANISED DURING 2020-21:

S1. No.	Programme Title	Funding Agency	Date	Number only		Name of Coordinator /Convener
				Resource Persons	Partici- pants	
01	Induction meeting	IGNOU Regional Centre, Gangtok	06.02.2021	04	60	Prof. S.S. Mahapatra (Coordinator) Dr. Satyananda Panda (Asst. Coordinator) Dr. Anju Verma (Asst. Coordinator)

DETAIL ACTIVITIES OF CENTRE DURING 01.04.2020 to 31.03.2021:

There are 05 activated programmes in the Study Centre, namely;

- **i.** BA (Psychology)
- ii. MA (Anthropology)
- iii. MA(Education)
- iv. MA (Psychology)
- v. M. Com



Programme	July 2020 cycle	January 2021 cycle	Total
BA (Psychology) Code: BAPCH	12	17	29
MA (Anthropology) Code: MAAN	08	09	17
MA(Education) Code: MAEDU	59	47	106
MA (Psychology) MAPC	58	27	85
MCom Code: MCOMM	91	07	98
Total	228	107	335

CENTRAL LIBRARY

Name of the Librarian: Prof. A.S. Chandel

STAFF PROFILE:

S1 .	Name of Staff	Qualification	Designation	Date of Joining	Job Assignment			
Per	Permanent Staff:							
1	Dr. Sujit Kujur	PhD	Deputy Librarian	22.02.2021	Administrative Activities,Staff Management,Duty Roster			
2	Dr.Sarbada Pradhan	PhD	Assistant Librarian	07.12.2015	 Looks after reference & technical section Supervision of catalogue related works Correspondence with the departments Giving orientation to the new users (General information and library rules) Organising meetings Classification of thesis Supervision of entry in DSpace and approval for archival 			
3	Avijit Rai	MA,MLISc	Assistant Librarian	21.08.2017	 Looks after acquisition, circulation related issues, subscription of e-resources and document delivery Verification and issue of no dues Correspondence with the vendors Giving orientation to the new users (Circulation) Maintaining users statistics of library visitors Classification of books Management of Collection in DSpace Maintaining records of expenditure 			



4	Manish Soni	BE, BLISc, MBA	Information Scientist	25.01.2016	 Management of remote access server and application. University Coordinator / Nodal Officer for Shodhga- naga, Shodhsudhi and IRINS application. Management of Digital Re- pository and Library Man- agement Software server and application. Maintaining usage statistics of e-resources Giving orientation to the new users (e-resources)
5	Pradeep Kumar Tamang	MA	PS to Librarian	12.03.2012	 Act as a first point contact, dealing with correspondence, Take notes or dictation and put up issues very promptly and meticulously. Keep an accurate list of en- gagements, meetings sched- ule including convening / organizing meetings and appointments Drafting of general corre- spondences / notes Maintain filing system of the department. Maintain Leave record of Library staff. Any other works as & when assign by the superiors
6	Madhuri	M.Com, B.Ed, MLISc	Professional Assistant	04.12.2015	 Managing subscription of periodicals and other e-resources Cataloguing of thesis in Dspace Updating current content of the journals in DSpace Sorting and keeping records of journals for binding Keeping record of complementary journals
7	Rinku Tamang	MA, MLISc	Professional Assistant	09.11.2015	Looks after circulation of Education-Psychology & Sci- ence Library
9	Sukanta Deb	MSc Com- puter Sc.	Sr. Technical Assistant	23.11.2015	 Technical works related to maintenance of computers and other devices Feeding and updating con- tents on digital signage and library website



8	Manju Subba	MLISc	Semi-Profes- sional Assistant	10.11.2015	 Looks after circulation of Science Library Cataloguing Data entry in DSpace
10	Pinkey Rai	MA, MLISc	Library Assistant	16.11.2015	 Shelving Cataloguing Ordering of books Processing of new books and bills Maintaining expenditure records of books and imprest money, newspapers Printing of library cards
11	Pawan Lama	BLISc	Library Attendant	29.03.2012	 Shelving Verification of books Labelling and pasting of spine labels and RFID tags Collection of fine and main- taining records Scanning
12	Kuntal Pramanick	MLISc	Library Attendant	07.12.2015	 Shelving Cataloguing including e- books Works related to Koha includ- ing generation of different reports Assisting in processing of books
13	Kesang Tamang	MA	Library Attendant	11.09.2017	 Shelving Works related to printing Preparing & pasting code labels for bound journals & dissertations Assisting in processing of books
14	Srijana Chettri	ВА	Library Attendant	20.11.2019	 Shelving Stamping and Accessioning Cataloguing Data entry in DSpace Assisting in processing of books
15	Kumar Manger	Senior Sec- ondary	MTS	10.11.2015	 Cleaning Dispatch & receiving of letters/parcels etc Lamination of book covers Photocopying & Scanning



Con	Contractual Staff:							
1	Pantha Roy	BSc. MLISc	Library Trainee		 Shelving Assisting in processing of books Editing of old catalogue records 			

WORKSHOPS/TRAINING ATTENDED DURING 2020-21:

Name of Staff	Name of Workshop/ Trainig	Place	Date and duration	Name of Organiser/ Sponsor
Prof. A S Chandel	New Landscape of Library and Information Science	Online	03 October 2020,	DLIS, AMU
(Invited Speaker)			1 Day	
Prof. A S Chandel (Invited Speaker)	Awareness on e-learning and role for public libraries	Online	15 September 2020, 1 Day	Maharaja Bir Bikram University Agartala, Tripura
Prof. A S Chandel (Invited Speaker)	Implementation of Official Language: With Special Reference to Noting Writ- ing	Online	09 September 2020, 1 Day	Sikkim University
Prof. A S Chandel (Invited Speaker)	Ten Days Online Research Methodology Course in Social Sciences (14-23 Sept. 2020)	Online	21-22 September 2020, 2 Days	ICSSR
Prof. A S Chandel (Invited Speaker)	Bridging the Gap between Library Services and Li- brary Education	Online	04 March 2021, 1 Day	UGC-HRDC, NBU
Prof. A S Chandel (Invited Speaker)	Art of Writing Research Articles: Tools & Tech- niques	Online	17-20 March, 2021	IISR
Dr.Sarbada Pradhan	ESS Web of Science Certifi- cation Series	Online	14-28 May 2020	Clarivate Analytics
Dr.Sarbada Pradhan	FDP on Skills for Librarian- ship	Online	16 May 2020-21 June 2020	LIS Academy and NCSI NET, Benga- luru
Dr.Sarbada Pradhan	UGC Sponsored Refresher Course in Library& Infor- mation Science	Online	02-15 March, 2021	UGC-HRDC, NBU
Dr.Sarbada Pradhan	Online Training Pro- gramme on Koha ILMS	Online	20-28 March 2021	Bengal Library As- sociation
Avijit Rai	Exploring possibilities for improvement of institu- tional research productiv- ity	Gangtok	19 December 2020, 1 Day	IQAC Sikkim Uni- versity & Clarivate Analytics
Avijit Rai (Paper Presentation)	Management Issues in Libraries of 21st Century: Problems and Opportuni- ties	Gangtok	22-24 January 2021	ICSSR & Sikkim Uni- versity



Avijit Rai	International Seminar of SLA Asian Community, 2021	Online	30 March 2021, 1 Day	Special Libraries As- sociation, USA
Manish Soni	2021 A Modern, Open Source	Online	16 June 2020	EBSCO
	Library Services Platform Built to Support Emerging Workflows			
Manish Soni	Evolution of Discovery	Online	09 June 2020	EBSCO
Manish Soni	Management Issues in Libraries of 21st Century: Problems and Opportuni- ties	Gangtok	22-24 January 2021	ICSSR & Sikkim Uni- versity
Manish Soni	Introduction to ETDs & Shodhganga/Shodhgan- gotri/ShodhShuddhi	Online	10 February 2021	INFLIBNET
Pradeep Kumar Tamang	Management Issues in Libraries of 21st Century:	Online	22-2 January 2021,	ICSSR & Sikkim
Taniang	Problems and Opportuni- ties		3 days	University
Pradeep Kumar	Implementation of official language Hindi ; with	Online	09 September 2020	Sikkim University
Tamang	special reference to noting writing		(1 day)	
Sukanta Deb	FDP on Machine Learning and Data Analytics using Python	Online	27 April-5 May, 2020	IIT Roorkee
Sukanta Deb	FDP on Skills for Librarian- ship	Online	16 May-21st June 2020	LIS Academy & NCSI Foundation
Sukanta Deb	Introduction to RFID Tech- nology & Integration with ILMS	Online	19 May 2020, 1 Day	ISI Kolkata & Rapi- dRadio
Sukanta Deb	Metadata Management and	Online	22-26 June 2020,	INFLIBNET
	Open Source Discovery System for Libraries		5 Days	
Sukanta Deb	Advance Training Program on Open Source Library	Online	1-5 July 2020,	Jivesna Tech
	Management Software Koha		2 Days	
Sukanta Deb	Data-driven Predictive Analytics	Online	5-6 August 2020,	Assam University
			2 Days	
Srijana Chettri	Management Issues in Libraries of 21st Century:	Online	22-24 January 2021, 3 days	ICSSR & Sikkim
	Problems and Opportuni- ties		5 uuys	University



Pinkey Rai	Management Issues in Libraries of 21st Century: Problems and Opportuni- ties	Online	22-24 January 2021, 3 days	ICSSR & Sik- kim University
Pantha Roy	ties		6-7 August 2020, 2 Days	Department of Li- brary and Informa- tion Science, Maharaja Bir Bikram University Agartala, Tripura

TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED BY THE DEPART-MENT DURING 2020-21:

S1. No.	Programme Title	Funding Agency	Date	Number only		Name of
				Resource Persons	Partici- pants	Coordinator/ Convener
1.	Orientation Programme for HoDs/In-charges and De- partmental representatives on Online Book Requisition System	-	18 Janu- ary 2021	2	15+	Prof. A S Chandel
2	National Webinar on Man- agement Issues in Libraries of 21st Century: Problems and Opportunities	ICSSR	22 – 24 January 2021	11	40+	Prof. A S Chandel
3	End-user training of Gram- marly tool	-	26 March 2021	1	20+	Mr. Ratish Iyer Bridge People Technology Solutions



National Online Workshop on Management Issues in Libraries of 21st Century: Problems and Opportunities
DETAILS OF LIBRARY COLLECTION DURING 2020-21:

The details of the library acquisition during the period of 2020-21.

	Numbers Only	
Library Collection Status	During 01.04.2020 to 31.03.2021	Total Collection Till 31.03.2021
Print Books	1128	49896
e-Books	8925	9878
Print Journals	Renewed	74
e-Journals (including Consortia based subscrip- tion)	Renewed	7390
Magazines/e-Magazines (including Consortia based subscription)	Renewed	34
Reference Books (Encyclopaedias/Handbooks etc)	41	867
PhD Theses	36	97
MPhil Theses	48	347

Central Library

The Central Library, the heart of the University, is dedicated to provide materials to supplement teaching and learning. The Central Library is having a floor area of about 1000 sq. ft and capable of accommodating about 70,000/ books. University right from its inception has a priority to build up a good university library equipped with the adequate resources and services which takes care of any academic and research work. The central library has met the vision of the university and presently provide all the resources and services which are essential for any teaching, learning and research process. Currently the library has two divisions, the Teesta-Indus Central Library and Science Library.

Library Automation and Infrastructure

The library is fully automated, modernized with latest IT Infrastructure such as Integrated Library Automation System (KOHA), Radio Frequency Identification (RFID) for material management and movement, Institutional Repository for management of inhouse publication, theses and dissertations, Faculty Publication Profile (IRINS) for showcasing the research strength, Remote Access for accessing resources off campus, and Plagiarism Detection System. Library is comparable to any other old university library of the country so far as modernization and infrastructure facilities are concerned. The library is quite active in extending research support services through adopting webbased services and system and interactive library website (<u>https://library.cus.ac.in</u>).

Electronic Resources

Central Library is subscribing the electronic resources both through consortia as well as individual subscriptions. The library is member of following Consortia for the subscription of the Electronic Journals:

- e-ShodhSindhu Consortium e-Shodh-Sindhu Consortia is management of IN-FLIBNET Centre Ahmedabad (an IUC of Ministry of Education, Govt of India). Central Library subscribed to over 5003 electronic journals from the publishers such as *American Chemical Society, American Institute* of Physics, Annual Reviews, Economic and Political Review Weekly, JSTOR, and Springer Nature. The library has also access to digital books from World e-Book Library, and South Asia Archive.
- DelCON e-Library Consortium –DelCON is a consortium initiated by Department of Biotechnology, Government of India to manage electronic subscription of biotech-

nology related resources. Central Library is member of DBT - DelCON e-Library Consortium for the subscription to biotechnology & biosciences related electronic Journals and have access to over 1000 e-journals from publishers such as American Association for Cancer Research (AACR); American Association of Immunologists (AAI); American Society for Biochemistry and Molecular Biology (ASBMS); American Society for Microbiology (ASM); Cold Spring Harbor Laboratory Press Journals (CSHL); Elsevier Science (ScienceDirect); Microbiology Society (MBS); Nature Publications (NPG); Oxford University Press (OUP); Proceedings of the National Academy of Sciences (PNAS); Springer Nature (Springer); Taylor & Francis (T&F); Wiley-Blackwell (Wiley).

- Direct Subscription: Over 1200 e-journals are subscribed by the library from all major publishers of India and globally such as APS Physics; Emerald Insight; John Benjamins - Linguistics of the Tibeto-Burman Area; American Psychological Association (APA) – PsycARTI-CLES; Royal Society of Chemistry.
- Electronic Databases & Indexes Subscription – The library has access to following multidisciplinary and subject specific databases
 - 1. Web of Science Bibliographic & Ci-

tation Database

- 2. Institute for Studies in Industrial Development (ISID) Databases
- 3. J-Gate (JCCC)
- 4. SciFinder Scholar
- 5. CMIE Economic OutLook
- 6. CMIE Prowess dx
- 7. China Knowledge Resource Integrated Database (CNKI)
- 8. DELNET (Provides e-journals and Inter Library Loan of Books)
- 9. EBSCO (Education, Tourism & Management Collection)
- 10. IndiaSTAT Statistical Database
- 11. Manupatra Legal Database
- 12. MathSciNet
- 13. Sage Business Cases

Library Services:

To facilitate the easy access to books, journals, and other resources, the library has comprehensive service plan, which includes research support services, subject support services, remote access facility, comprehensive library website (<u>http://library.cus.ac.in</u>), User Friendly Mobile Application – <u>Central Library App</u>. These facilities and services ensure the easy access to the entire library collection and services in user friendly manner.

ADMINISTRATION DEPARTMENT

Registrar	:	Sh. T.K. Kaul (till 01.02.2021) Prof. Jyoti Prakash Tamang (as In-charge for the remaining period of the year)
Telephone Fax No Email	: :	03592-251403/251076 03592-251865 registrar@cus.ac.in

Sikkim University is functioning from about 40 hired buildings located within and around Gangtok as its permanent campus at Yangang is yet to become operational. Non-availability of campus poses several challenges in dealing with logistics on a day-to-day basis. With the dedication of its Officers, Faculty and Staff, the SU Administration has made several achievements during the year 2020-21 as reported below:

- Construction work valued at ₹106.45 crore under Package-1 of Phase-1 at permanent campus at Yangang, South Sikkim is at the verge of completion. This comprises structural work of three buildings, viz, the Administrative Building, the Library Building and one Faculty Building alongwith the main gate and roads leading to the three buildings. There is a Monitoring Committee under the chairmanship of the Vice-Chancellor, with representation drawn from the University, state government officials and responsible local citizens, which oversees the progress of the work. Tendering activity for the Phase-1 Package 2 is on the anvil.
- 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.
- Sh. T.K. Kaul relinquished office as Registrar on 1st February 2021 upon attaining the age of superannuation and on expiry of the extension period of one year admissible under the provisions of the Statute 6(3). Prof. Jyoti Prakash Tamang performed the additional duties of Registrar (I/C) till the remaining period of the year under report.
- Sh. Debasish Pal relinquished office as Finance Officer on 16th December 2020 on account of his completion of deputation term in Sikkim University and repatriated to his parent organization, i.e., Jadavpur University. Prof. N.K. Paswan performed the additional duties of Finance Officer (I/C) till the re-

maining period of the year under report.

- During the year 2020-21, sixteen (16) non-teaching employees were recruited. Advertisements for 20 non-teaching posts (including that of the Statutory Officers) were issued.
- During 2020-21, rolling advertisement for 59 faculty positions (22 Professors, 28 Associate Professors and 9 Assistant Professors) were issued. Screening of applications against the advertisement is under progress
- 81 Guest faculty were engaged for both Odd and Even Semesters in various academic departments during the year.
- 18 Colleges/Institutions are affiliated to the University. The University granted permanent affiliation to 2 Colleges bringing the number of Colleges permanently affiliated to the University to 6 (six). Temporary affiliation was renewed in case of 12 (twelve) Colleges.
- All procurements with an estimated value of ₹2.5 lakhs or above have been carried out through e-tendering, through publication on the Central Public Procurement Portal of the Government of India. Seventy-four(74) e-tenders were floated during the year through e-procurement portal of MHRD.
- Cashless medical facilities have been made available to the students throughout the year at the Central Referral Hospital, Gangtok.
- Official website was also maintained during the year. Also the website is disabled friendly so that persons with visual disability could browse it with ease. Separate webpages for the Department of Music and Library are maintained. The contents of the website are periodically monitored by the Website Committee constituted for the purpose and regular updation of its contents are ensured.
- The University celebrated Hindi fortnight from 14th – 30th September 2020 and organised 7

(seven) competitions for students, teaching and non-teaching staff. The competitions for students comprised of essay competition, poetry recitation and quiz whereas for staff and teachers it included dictation, letter writing in Hindi, notings in Hindi and extempore speech. Cash prizes were given to the 1st, 2nd and 3rd winning participants and certificates to all participants during closing ceremony on 30th September 2020.

- The University organized two Rajbhasa Workshops for the teaching and non-teaching staff on the topics:
 - i) "Implementation of Rajbhasa Hindi: with special context of Noting and Drafting" on

9th September 2020.

- ii) "Workshop on Official Noting writing" on 21st January 2021
- 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).
- The SAMARTH ERP Project from MHRD has been initiated in Sikkim University. A total of 34 modules are in the process of implementation.

OFFICE OF THE VICE-CHANCELLOR:

STAFF PROFILE:

S1.	Name of Staff	Qualification	Designation	Date of Join- ing	Job Assisgment			
Permanent Staff:								
1	Mrs. Kessang Doma Bhutia	Graduate	Private Secretary	07.03.2012	Regular and routine work in the office of the Vice-Chancellor. To do the task assigned by the Vice- Chancellor.			
2	Mr. Sandipan Kar	Graduate	Personal Secretary	06.11.2017	To do the official work assigned by the Vice-Chancellor.			
3	Mr. Nawraj Pradhan	Class X Passed	Driver	13.07.2013	Driving and to follow the instruction given by the Vice-Chancellor.			
Con	Contractual Staff:							
1	Mrs. Radhika Chettri	Class X passed	MTS	31.10.2008	To receive the dak and dispatch the same to the concern person and to the respective departments/offices.			

WORKSHOPS/TRAINING ATTENDED DURING 2020-21:

Name of Staff	Name of Workshop/ Training	Place	<u>Date and</u> duration	Name of Organiser/Sponsor
Mr Sandipan Kar	Noting & Drafting	Through online mode	22-23 April 2021	Institute of Secretarial training & Management, New Delhi



STAFF PROFILE:

S1.	Name of Staff	Qualifi- cation	Designa- tion	Date of Joining	Job Assisgment
Perr	nanent Staff:				·
1	Mrs. Roshni Lama Tamang	MA	Private Secretary	05.03.2012	Assisting Officer, Maintenance of File Movement, Dak Maintenance, phone calls as per the requirements of the Authoirty.
2	Mr. Satyam Rana	B.Sc	Assistant	11.11.2010	Assisting Authority
3	Mr. Padavala Poornasai	B.Tech	Personal Assistant	29.01.2020	Assisting Officer, Maintenance of File Movement, Dak Maintenance, phone calls as per the requirements of the Authoirty.
4	Mrs. Deepika Subba	12 th Pass	Hindi Typist	06.01.2014	Hindi typing work, Maintenance of Files, Dak Maintenance
5.	Mr. Tek Bahadur Pradhan	VIII Pass	Driver	07.05.2013	Driving to the Officer, Assisting the Officer during Office hours and any other works prescribed by the Registrar
6.	Mr. Manoj Rai	X Pass	Driver	10.11.2015	Pool Car Driver, Assisting the Officer during Of- fice hours and any other works prescribed by the Registrar

OFFICE OF ESTABLISHMENT:

Name of the Head: Ms. Grace Dechen Chankapa, Deputy Registrar

STAFF PROFILE:

1.	Ms. Grace Dechen Chankapa	Master of Arts (Professional Communications)	Deputy Registrar	10.11.2010	Establishment
2.	Mrs. Kalpana Rana	MA (Political Science)	Section Officer	12.03.2012	Establishment
3.	Ms. Renuka Chettri	M.Com	Assistant	01.08.2014	Establishment
4.	Ms. Prava Mukhia	M.A	Assistant	23.04.2014	Establishment
5.	Mrs. Reshu Pradhan	B.Com	Assistant	24.06.2020	Establishment
6.	Mr. Roshan Kumar Chettri	M.B.A	LDC	10.11.2015	Establishment
7.	Ms. Sujata Chettri	B.A	LDC	16.11.2015	Establishment



8.	Mrs. Sarita Tiwari	B.A	LDC	07.01.2021	Establishment
9.	Ms. Tshering Dikki Bhutia	M.A (English)	Laboratory Attendant	13.11.2019	Establishment
10.	Mr. Amber Manger	X Pass	MTS	10.11.2015	Establishment

OFFICE OF ADMINISTRATION:

STAFF PROFILE

S1.	Name of Staff	Qualifica- tion	~ 0		Job Assisgment					
Pern	Permanent Staff:									
1	Kalpana Dahal	MPhil	SO (Admn)	28.02.2012	General Administration related work					
2	Nishad Subba	MCA	Assistant (Admn)	02.05.2012	e-Procurement related work					
3	Gyan Tshering Lepcha	B.Com	UDC (Store)	23.11.2015	Central Store related work					
4	Basant Baraily	B.Sc (Hons)	UDC (Admn)	15.04.2013	Admn related work					
5	Lalit Bdr Gurung	Class XII	LDC(Store)	10.11.2015	Central Store related work					
6	Joshna Rai	MBA(HR)	LDC (Admn)	18.11.2015	Admn related work					
7	L B Chettri	Class X	MTS(Dispatch)	10.11.2015	Dispatch					
8	Nirkala Gurung	MA(Socio)	LDC (Dispatch)	13.11.2019	Dispatch					
9	Ghanashyan Ghimiray	Class X	MTS(Dispatch)	10.11.2015	Dispatch					

WORKSHOPS/TRAINING ATTENDED DURING 2020-21:

Name of Staff	Name of Workshop/ Training	Place	Date and duration	Name of Organiser/Sponsor
Kalpana Dahal	Government e-Market Place (GeM)	Gangtok	22 January 2021	Department of Higher Education, Ministry of Education
Nishad Subba	Government e-Market Place (GeM)	Gangtok,	29 June 2020	Systematic Institute of Economic Research & Development (SIERD)
Nishad Subba	Government e-Market Place (GeM)	Gangtok	22 January 2021	Department of Higher Education, Ministry of Education



HINDI SECTION

Name of Head: Ms. Jutika Goswami, Hindi Officer

STAFF PROFILE

S1.	Name of Staff	Qualifica- tion	Designa- tion	Date of Joining	Job Assisgment			
Permanent Staff:								
1	Jutika Goswami	MA (Hindi)	Hindi Officer	21.01.2021	Overall Supervision of Hindi Section,Translation of Annual Account and AnnualReport,Prospectus and other importanttranslation, Prepare Hindi Quarterly Report,Organising Hindi Pakhawada, RajbhashaWorkshop and conducting ImplementationCommittee Meeting and all correspondence inHindi.			

Contractual Starr:

1	Kumar Babla	MA (Mass	Hindi	Translation of all routine documents , Assisting
		Comm)	Translator	in all programmes organised by Hindi Section
				and other work assigned by Hindi Officer

WORKSHOPS/TRAINING ATTENDED DURING 2020-21:

Name of Staff	Name of Workshop/ Training	Place	<u>Date and</u> duration	Name of Organiser/Sponsor
Jutika Goswami	Three days National Rashtrab- hasha Seminar	ISTM, 9 th Mile, Meghalaya	12-14 March 2021	Jointly by Central Hindi Directorate, New Delhi and Meghalaya Rashtrabhasha Prachar Samity, Shillong

TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMESORGANISED BY THE DEPART-MENT DURING 2020-21:

S1.	Programme Title	Funding Date		Number on	ly	Name of Coordi-
No.		Agency		Resource Persons	Partici- pants	antor/Convener
1	Online Workshop on Implementation of Rajb- hasha Hindi : with Special context of Noting and Drafting	Sikkim University	9 September 2020	Prof. A.S. Chandel	33	Jutika Goswami
2	Workshop on Official Noting writing	Sikkim University	21 January 2021	Shri T.K. Kaul	26	Jutika Goswami

DETAIL ACTIVITIES OF THE OFFICE OF HINDI DURING 2020-21:

Being a Central Institution, Sikkim University is committed to use Rajbhasha Hindi in its official work as well as to popularize among staff members and students of the university.

Sikkim University strictly ensures to issue all no-

tifications, circulars, office orders, sanction orders, financial sanction orders, leave sanction orders, rules & regulations, guidelines, purchase orders, standard forms etc bilingually. Hindi version of Annual Report and Annual Accounts for 2019-20 was prepared by the Hindi section in a very limited time period. SU Hindi Website is being taken care



by the section to ensure uploading all the contents in Hindi.

Quarterly Reports : Hindi Section prepares Hindi Quarterly report regarding the use of Rajbhasha in the University and send the report to MHRD, UGC, Dept. of Official Language and Town Official Language Implementation Committee (TOLIC) in the end of every quarter.

<u>Meeting of Official Language Implementation</u> <u>Committee</u> : University organized four meetings of Official Language Implementation Committee in this year to discuss on the quarterly report and to suggest measures to improve the status of Hindi in the University.

Hindi Pakhawada-2020 : Sikkim University organized Hindi Pakhawada - 2020 from 14th Sep. to 30th Sep 2020. During this fortnight seven competitions were organized for both students and employees of the University. Hindi Dictation, Letter writing, Hindi Noting and Drafting and Hindi Extempore were organized for employees. Poetry recitation, Essay writing and Solo Singing were organized for students of our University. The closing ceremony of Hindi Pakhawada was held on 30th September, 2020. Prof. Avinash Khare, Vice-Chancellor, Shri T. K. Kaul, Registrar and Shri Debashish Pal, Finance Officer graced the occasion. On this occasion, all the winners of various competitions were awarded Cash Prizes and Certificates by the distinguished guests.

HINDI PAKHAWADA- 2020



Prof. Avinash Khare, Vice-Chancellor addressing the gathering on the occasion of the Closing Ceremony of Hindi Pakhawada-2020 held on 30th September 2020





Shri T.K.Kaul, Registrar addressing the gathering on the occasion of the Closing Ceremony of Hindi Pakhawada-2020 held on 30th September 2020



Cash Prize and Certificate distribution



Cash Prize and Certificate distribution



OFFICE OF PUBLIC RELATIONS OFFICER (PRO):

Name of the Head: Mrs. Kunjini Prakash Darnal

STAFF PROFILE

S1.	Name of Staff	Qualification	Desig- nation	Date of Joining	Job Assisgment			
Perm	Permanent Staff:							
1	Ms. Kunjini Prakash Darnal	MA, UGC NET	Public Rela- tions Officer	01.09.2017	Attending all Academic Functions of the University and prepare a Press Release. Scan all newspapers subscribed by the University and maintain the Press Clip- pings of the University News Publish all University advertisements through DAVP or through agencies Edit and publish the SU Chronicle every month Report any false news of the Univer- sity published in the newspapers and prepare a rejoinder accordingly Upload photographs of different events and functions of the University in the website.			

OFFICE OF SECURITY SECTION:

Name of the Head: Capt. Phencho Wangdi Dukpa (Rtd).

STAFF PROFILE

S1.	Name of Staff	Qualification	Designation	Date of Joining	Job Assignment
Perr	nanent Staff:				
1	Ms. Netra Kharel	MA (Sociology), MA (Pol-Science), B.Ed, Teacher Eligibility Test(TET), B.Lib, NCC "B"	Security Officer	20.11.2015	ID-Cards of all Students and Employee, Gym, Buses, Functioning of all Cctv and all Security related work.
2	Shri Sanjib Barman	12 th Passed	Security In- spector	04.09.2017	Functioning of all Cctv and all security related work.
Con	tractual Staff:	0	0	·	
1	Capt. Phencho Wangdi Dukpa (Rtd).	Graduation	Security Consultant	01.07.2017	All security related work.



OFFICE OF ENGINEERING SECTION:

Name of the Head: Mr. Manoj Dhembre

STAFF PROFILE

S1.	Name of Staff	Qualification	Designation	Date of Joining	Job Assignment
Perma	nent Staff:	°	<u>.</u>		
1	Mr. Manoj Dhembre	M.Tech, Civil Engineering	Executive Engineer	21.07.2017	Heading the Engineering Section, guiding the University in various tech- nical aspects, supervision and moni- toring of the ongoing campus project including coordination for preparation of DPR for future packages
2	Mr. Hemant Sharma	B.Tech, Civil Engineering	Assistant Engineer	26.12.2014	Assisting the Executive Engineer in day to day works of the Engineer- ing Cell, supervision and monitor- ing of ongoing campus project
3	Mr. Manzil Darnal	B.Tech, Civil Engineering	Junior Engi- neer (Civil)	26.12.2014	Preparation of estimates and super- vision & monitoring of various civil engineering works of the University
4	Mr. Karma G. Bhutia	Diploma, Electrical Engineering	Junior Engi- neer (elec)	26.12.2014	Preparation of estimates and su- pervision & monitoring of various electrical engineering works of the University
Contra	ctual Staff:				
1	Mr. Mingma Tamang	ITI Plumbing	Plumber		Execution of various plumbing related maintenance works in the University

<u>Construction of Sikkim University Campus</u> <u>Phase-I, Package-I at Yangang, South Sikkim</u>

Sikkim University is currently located at Gangtok, the capital town of Sikkim. The University is at present operating from several hired buildings spread over 11 kms along the National Highway - 10. The permanent campus of Sikkim University is proposed to be constructed at Yangang, South Sikkim which is located at a distance of around 56 kms from the capital Gangtok. A total area of 265.94 acres has been allotted for construction of the University. Additional area of 34.06 acres is under process of being handed over to the University. Thus the total area of Sikkim University at Yangang, South Sikkim would be around 300.00 acres.

On 23rd of November, 2016, the University

signed a contract with M/s NCC ltd. for *Construction of Sikkim University Campus – Phase I, Package I.* The project consists of structural works (excluding finishing items) for three buildings – Administrative Building, Library Building and 1 no. of Faculty Building along with the Main Gate of the campus and the peripheral roads around the three buildings. The tendered amount for the project was Rs. 106.45 Crs which has been revised to Rs. 93.78 Crs. The final cost of the project is to be ascertained later. The expected date of handing over of the work is 12-07-2021.

The University has a budgetary requirement of Rs. 303.55 Crs. for second package of the Phase-I project. The second package would comprise of few hostels, class-rooms, residential quarters and finishing works for the three buildings being constructed in Package-I so as to enable the University to shift to its permanent campus.











OFFICE OF ACADEMICS SECTION:

Name of the Head: Dr. Suresh Kumar Gurung

STAFF PROFILE

S1.	Name of Staff	Qualification	Designation	Date of Joining				
Permanent S	Permanent Staff:							
1	Dr. Suresh Kr. Gurung	PhD	Joint Registrar	15.11.2010				
2	Shri Gagan Sen Chettri	M.Sc.	UDC	10.11.2010				

JOB ASSIGNMENT

The Academic Section performs following important functions beside other.

1.	Correspondence with MHRD, UGC, NCTE, BCI, NAAC, Education Department, Govt. of Sikkim, Affiliated Colleges, University Departments and students regarding academic matters.
2.	Affiliation matter of all colleges including constitution of Inspection Team and logistics
3.	Preparation of agenda for Executive Council, College Development Council, Academic Council and Deans Committee meeting etc.
4.	Registration, De-registration and corrigendum of M.Phil/ Ph.D scholars.
5.	Initiate and monitor online scholarship/fellowship of UGC-NET JRF, NFSC, NFST, MANF, NFOBC, National scholarship of various states (NER, Manipur, A.P, Indira Gandhi Single Girl Child) and management of portal for verification, update and uploading of relevant documents on monthly/ quarterly basis.
6.	Forwarding and tracking of Research Project Proposals of ICSSR, DST, DBT, SERB, ICSHR, NMHS etc.
7.	Preparation of appointment letter, extension order of Project staff and upgradation of JRF to SRF etc.
8.	University Research Fund Award and University Publication Award
9.	Admission and related activities including formation of various types of committees like CAC, Working Committees on Admission, Prospectus and printing.
10.	Admission of International Students and handholding
11.	Syllabus related activities
12.	Constitution of Governing Body and Advisory Committee for Colleges
13.	Processing of application for seminar/ workshop/student study tour/field visit etc.
14.	Any other work assigned by the higher authority on urgent basis.

SYSTEM MANAGEMENT

System Analyst : Shri Vivek Moktan

STAFF PROFILE

S1.	Name of Staff	Qualification	Designation	Date of Joining	Job Assignment
Perm	anent Staff:				
1	Sh. Vivek Moktan	MCA, MBA	System Analyst	23.08.2013	System Management all works
2	Sh. Anil Khati	MTech	Senior Technical Assistant	21.08.2017	System Management all works
3	Mrs. Dimple Rai	МСА	Technical Assistant	24.11.2015	System Management all works
4	Sh. Sunil Kumar Prasad	BCA	Laboratory Attendant	30.08.2017 (Joining in System manage- ment 28.05.2021)	Networking works, IT troubleshooting and maintenance support.



HEALTH CENTRE

Name of the Head: Dr. Manjushree Thapa Manger

STAFF PROFILE

S1.	Name of Staff	Qualification	Designation	Date of Joining	Job assignment			
Pern	Permanent Staff:							
1	Dr. Manjushree Thapa Manger	MBBS	Senior Medical Officer	04.05.2012	Overall in charge of Health centre. Consultation and care of the pa- tients.			
2	Dr. Lok Bahadur Limboo	MBBS	Medical Officer	25.07.2017	General Physician			
3	Mrs. Chungchung Bhutia	B.Sc Nursing	Staff Nurse	07.05.2012	Patient care			
4	Mrs Mingma Angee Sherpa	B.Pharma	Pharmacist	18.11.2019	Drug dispensing			
5.	Anjana Bista	ANM training	Nursing attendant	25.01.2021	Patient Care			
Con	Contractual Staff:							
1	Mrs. Jonat Sherpa	Class 10 pass	MTS	11.10.2014	Cleaning of the department			

WORKSHOPS/TRAINING ATTENDED DURING 2020-21:

Name of Staff	Name of Workshop/Training	Place	Date and dura- tion	Name of Organiser/Sponsor
Dr. Manjushree Thapa Manger	Viral Hepatitis Lab Essential Course	Online	10 February 2020 6AMA/1credit	Medmastery,USA
Dr. Manjushree Thapa Manger	Thyroid disease Masterclass	Online	23 April 2020	Medmastery
Dr. Manjushree Thapa Manger	Osteoporosis and trauma update	Online	09 May 2020	Indian Orthopedic Association
Dr. Manjushree Thapa Manger	Advanced E- Hypertension	Online	13 June 2020	The Association of Physician of India(API)
Dr. Manjushree Thapa Manger	Clinical Approach to Covid 19 Manage- ment	Online	18 August 2020	The Association of Physician of India(API)
Dr. Manjushree Thapa Manger	Capacity building of HCP in tackling Covid 19	Online	4 September 2020	The Association of Physician of India(API)
Dr. Manjushree Thapa Manger	PMDT Module for MO cadre	Online	11 September 2020 21 days	Ministry of Health and Family Welfare with National Tuberculosis Elimination program



Dr. Manjushree Thapa Manger	Active TB Drug – safetymonitoring and management(ADSM Module)	Online	15 September 2020	Ministry of Health and Family Welfare with National Tuberculosis Elimination program
Dr. Manjushree Thapa Manger	Severe Acute Respiratory Infection(SARI) Treatment facility design	Online	11 October 2020	WHO
Dr. Manjushree Thapa Manger	Lower Burden of Covid-19 in South East Asia	Online	3 February 2021	Emory University

DETAIL ACTIVITIES OF HEALTH CENTRE DURING 2020-21:

OPD data for 20-21

Total no of new cases	: 920
Total no of follow up cases	: 505
Overall total cases attending OPD	: 1425

University Drivers:

S1. No.	Name of the staff	Qualification	Designation	Date of Join- ing	
1.	Shri Nawraj Pradhan	Nine Pass		07.05.2013	Office of the Vice-Chan- cellor
2.	Shri Tek Bahadur Pradhan	VIII Pass		07.05.2013	Office of the Registrar
3.	Shri Bijay Gazmer	X Pass	Driver	10.11.2015	Finance
4.	Shri Manoj Rai	X Pass]	10.11.2015	Office of the Registrar
5.	Shri Dorjee Pintso Lepcha	X Pass		22.08.2017	Examination



Name of In-charge	: Shri C.B. Chhetri
Email	:suguesthouse@cus.ac.in

At Sikkim University, it has been our persistent endeavour to provide the best of services and facilities we can afford to offer to our valued visitors. To fulfil that desire, it has been maintaining a fully furnished hired property in the Development Area, Gangtok having 18 decent rooms for running its guest house. The spectacular panoramic view of Gangtok town and Paljor stadium as is visible from the guest house indeed is truly refreshing. Located at 10 minutes of walking distance from MG Marg, the prime marketing place of Gangtok, the guest house has 1 VIP Suite, 2 super deluxe rooms, 15 deluxe rooms and can accommodate about 30 plus guests at any point of time. The entire building is Wi-Fi enabled and each room is equipped with LED TV, intercom connectivity besides other basic amenities such as the cupboard, writing table and the likes to make the stay of guests comfortable. The dining hall at the ground floor is duly equipped to service the guests with hot and healthy food. In addition to the security guards deployed round the clock, the entire building remains under CCTV surveillance to ensure that safety and security of the guests does not get compromised. The building has a standard elevator installed in it and a heavy duty generator installed there also takes care that the outages do not cause discomfort to its residents.

Manned by 1 Receptionist, 2 Housekeeping staff and a Cook, besides the security staff deployed there, the guest house faces formidable challenges to fulfil the expectations of its guests though it leaves no stone unturned in its striving to serve its guests the best it can. In matters of booking accommodation at the guest house, the guest house management goes by the first cum first serve principle and charges a nominal amount of Rs. 1,000/- per night per room. Guests visiting the university on its invite which normally account for 80%-90% of the total bookings are provided free accommodation. Online booking of accommodation through email request is enabled and can also be made using the prescribed performa provided at the University website www. cus.ac.in. Subject to availability, bookings are usually confirmed by a return mail. To handle such matters and upkeep of records in a more proficient manner, the management of the guest house has recently automated its booking and billing section using software dedicated to handle such job.













UNIVERSITY GYMNASIUM:

The University Gym with all the latest equipment is open for 6 days a week for its students and staff. Different shifts have been maintained for male and female users. Trained male and female Gym instructors monitor and provide continuous supervision to the users. One can join the University Gym simply by filling up a membership form available in the Gym and also in the University website. Along with the membership form one has to submit a fitness declaration certificate from the University Medical Officer. A nominal amount, as provided below, is charged from the students and staff in order to provide and maintain the best Gym facility to its students, teaching and non-teaching staff.

A nominal Fees of 150/- for students and 300/- for Faculty.

Adhering to Government of India, COVID-19 Rules, University Gymnasium remained closed during Lock Down and followed 50 per cent occupancy during the ease of rules as per Government of India and Government of Sikkim.







EXAMINATION SECTION

Name of the Controller of Examination:

Sh. P.K. Sarkar (01.04.2020 – 16.10.2020; Prof. N. Sathyanarayana 17.10.2020 – 22.03.2021); Dr. S. Murli Mohan (since 23.03.2021)

STAFF PROFILE:

S1 .	Name of Staff	Qualification	Designa- tion	Date of Joining	Job Assisgment
Perma	nent Staff:				
1	Sonam Wangchuk	B.Tech Electronics and Communication & Master of Management	Assistant Registrar	05.02.2015	All Examination matters for Uni- versity Departments and Affiliated Colleges.
2	Vishal Tamang	B.Com (Hon.)	Section Officer	18.12.2013	All matters pertaining to MPhil-PhD and other works as may be assigned.
3	Dakshata Lawer	MBA	Assistant	01.04.2013	Central Evaluation, Appointment of experts, faculty profile update and other related work.
4	Bisulal Subba	B.Com.	UDC	01.09.2016	 Dealt with Finance related works viz, Payment of re- muneration for Evaluations, Moderation & Paper setting & M.Phil PhD & Practical Examiners TA & reimburse- ment etc. Transportation & Accommo- dation to External Exam- iners for Practical Exam & M.Phil Ph.D. Experts Fetching of Answers script to various Colleges on Even & Odd Semester Examination Helping hand at Peak hour of Examination Coordinating for Flying Quad Teams Coordinating with Appoint- ment of Practical Examiners for affiliated College & pay- ment of remuneration & TA reimbursement.
5	Adip Tirwa	BCA & MCA	Technical Assistant	24.11.2015	All matters related to Examination Software, Results processing etc.
6	Sudeep Gurung	Matriculation	UDC	01.04.2013	Student applications, printing and other exam duties as assigned.
7	Biswajit Ghosh	B.A.	PA to CoE	20.01.2020	Personal Assistant to CoE



8	Samson Manger	B.Com, MBA	LDC	18.10.2015	Revaluation and exam software related work, student academic verification and other exam duties as assigned.
9	Diwas Rai	M.Sc. (Economics)	LDC	16.10.2015	Stationeries and supplies, results ledger and other exam works as as- signed.
10	Rakesh Paswan	МСА	LDC	20.11.2015	Performing exam software related work, non regular student enrol- ment, registration, convocation and other exam duties as assigned.
11	Dorjee Pintso Lepcha	Matriculation	Driver	22.08.2017	Driver
Contra	actual Staff:				
1	Seema Chettri	Higher Secondary	MTS	29.09.2012	Reception and printing works.
2	Kamal Darjee	Higher Secondary	MTS	10.08.2010	Dak and multi-tasking staff.

WORKSHOPS/TRAINING ATTENDED DURING 2020-21:

Name of Staff	Name ofWorkshop/Training	Place	<u>Date and</u> <u>duration</u>	Name of Organ- iser/Sponsor
Sonam Wangchuk	Demonstration and hand-holding of Endowment Portal and Alumni Manage- ment Samarth ERP Module	Online	4 August 2020	Project Samarth IIC, UDSC

DETAIL ACTIVITIES OF EXAMINATION DURING 2020-21:

- 1. The Department successfully conducted all pre and post examination works pertaining to all 17 affiliated colleges and 32 University departments and declared timely result during the pandemic situation.
- 2. Successfully conducted online Take Home Examination for all final semester students of Affiliated Colleges and University Departments, Even Semester 2020-21, in September 2020 and declared all results for the same.
- 3. Declared results of all intermediate semester students of Affiliated Colleges and Departments, Even Semester 2020-21 in accordance to aggregate method of award of marks as approved by the University
- 4. Conducted online Take Home Examination for all students of Affiliated Colleges and University Departments, Odd Semester 2020-21 in March 2021. Also conducted special examinations for Even Semester 2020 in the same month.
- 5. Dissertation evaluation, viva-voce and subsequent results declaration was successfully conducted for M.Phil & PhD scholars.
- 6. Registration was successfully performed for all new students (2020 admission) of both affiliated colleges and university departments.
- 7. Implemented Online Application process for students to apply for Provisional, Degree Certificate, Transcript, Registration Certificate & Mark Sheets and streamlined the process to ensure social distancing.

ANNUAL REPORT (2020-21)



Total pass percentage in final BA (September 2020)	: 80.5%
Total percentage in final B.Sc. (September 2020)	: 82.7%;
Total pass percentage in final BCom. (September 2020)	: 90.8 %
Total pass percentage in final BEd. (September 2020)	: 99.3 %
Total pass percentage in final LLB (September 2020)	: 94.5 %
Total pass percentage in final BPharm. (September 2020)	: 92.4 %
Total pass percentage in final MA (September 2020)	: 93.5%
Total pass percentage in final M.Sc. (September 2020)	: 91.7 %
Total pass percentage in final MCom. (September 2020)	: 95.2%
Total pass percentage in final MBA (September 2020)	: 88.2%
Total pass percentage in final MCA (September 2020)	: 57.1%
Number of total MPhil Thesis awarded during 2020-21	: 60
Number of total PhD Thesis awarded during 2020-21	: 63



FINANCE DEPARTMENT

Name of the Finance Officer:

Sh. Debasish Pal till 16.12.2020;

Prof. N.K Paswan was Finance Officer I/c for the remaining period

Finance Department discharges a pivotal role in preparing, checking, maintaining, reporting and advising on all financial transactions of the University. Finance Department comprises of a dedicated team of staff members assigned with various responsibilities for seamless financial transactions of the University. The Department ensures the adequate and timely provision of fund for day to day activities of the University by making timely proposals/compliances to the UGC/Ministry and managing the available funds of the University in an economic manner.

The Department prepares BE/RBE and makes the Budgetary Control exercises by coordinating with all the Departments. The Department ensures utilization of funds for the purpose for which the fund is sanctioned after due compliance to the prescribed provisions of Govt. rules. All the related Statutory provisions with respect to Income Tax, GST etc. are duly complied by the Department. The submission of the Annual Accounts to CAG for conduction of Audit, compliances to the observations, timely receipt of SAR are the major functions of the Department.

Besides looking after University accounts and finances, the department handles seven endowment/ earmarked fund-accounts and 90 plus active projects' accounts during 2020-21.

As a major step, during the year 2020-21, the Government of India introduced "Treasury Single Accounts" to bring the autonomous bodies to a single treasury account and to ensure just and in-time release of grants and monitoring the utilization of the Grants. This has also been implemented by the University w.e.f. 20.11.2020.

Sl. No.	Name of Staff	Qualification	Designation	Date of Join- ing
Pern	nanent Staff:	÷		
1.	Mr. C.B. Chhetri	M.Com/PG-Dim- ploa in Taxation Law/NET/SLET	Internal Audit Officer (Deputation)&Dy. Registrar (F) I/c	30.06.2017
2.	Mrs. Punam Chettri	B.Com/MBA/M. Com/PGIB	Section Officer	09.01.2014
3.	Mr. Lakpa T. Sherpa	BA/MA	Private Secretary	04.04.2012
4.	Mr. Bijay K. Chettri	B.Com/MBA(Fin)	UDC	19.11.2015
5.	Miss. Hissey Gurung	B.Com/M.Com/ PGIB	LDC	10.11.2015
6.	Mr. Arun K. Thapa	XII	UDC	22.11.2010
7.	Mr. Pema O. Sherpa	BA/MA	LDC	02.02.2021
8.	Mrs. Pooja Khilingay	B.Com	LDC	23.11.2015
9.	Mr. Kishor Chettri	BCA/MCA	Technical Assistant	07.12.2015
Outs	sourced Staff:			
1.	Miss. Rita Chettri	B.Com/M.Com/B. Ed	DEO-I	23.04.2018
2.	Mr. Pravin Chettri	Diploma in Mech. Engg.	DEO-II	02.03.2021
3.	Mr. Bhim K. Rai	B.Com/M.Com/ PDCA/Tally	DEO-III	20.01.2021

STAFF PROFILE:

1. DETAIL OF GRANT POSITION 2020-21:

Considering the extensions allowed by the UGC/Ministry for Xi & XII Plan periods, the University revised the utilization certificates from its inception based on the grants actually released by the Commission and the expenditure as per audited annual accounts. The revised UCs of the University till 2020-21 has been furnished to the University Grants Commission vide University letter no. SU/FIN/F-3/2019/01-Vol-IX/ 757. The fund positions are given below:

- (i) The unspent balances pertaining to XI Plan period
- (ii) The unspent balances pertaining to XII Plan period
- (iii) The unspent balance pertaining to Merged Scheme
- (iv) The unspent balance pertaining to EWS
- (v) Unspent balances for the F.Y. 2020-21 (excluding Sl. i to iv)

2. RESEARCH PROJECTS

- i) Total No. of Ongoing Research Projects 66
- ii) Grants received during the Year 594.90 Lakhs
- iii) The financial status of the Projects are available in Schedule 3 A of the Balance Sheet

3. MERIT CUM MEANS SCHOLARSHIP:

During the year an expenditure of Rs. 7,86,000/- was incurred for disbursement of Full Freeship, Fellowship and Half Ship to the eligible students under Merit-cum-Means Scholarship

The Audited Annual Accounts are also uploaded in the website of the Institution. The Audited Annual Accounts are placed before both Houses of the Parliament.

- Rs. 970.72 Lakhs - Rs. 5793.58 Lakhs
- Rs. 158.42 Lakhs
- Rs. 122.00 Lakhs
- Rs. 1654.98 Lakhs



DEAN, STUDENTS' WELFARE

Dean Students' Welfare: Prof. Laxuman Sharma

PROFILE (only Members/Executive Members):

S1. No.	Name	Portfolio	Date of assum- ing Office	Job Assisgment
1	Prof. Laxuman Sharma	Dean Students' Welfare	01.02.2019	Admission, Scholarships, Discipline amongst students, data management of students and any other job related to students' welfare

TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2020-21: Nil

DETAIL ACTIVITIES OF DSW DURING 01.04.2020 to 31.03.2021 only:

Some of the major activities done by the office of Dean Students' Welfare are as follows

Admission is one of the major activities carried out by the office. A working committee for admission was constituted to execute the admission with following members.

1	Dr. Laxuman Sharma, DSW, Chairman				
2	Dr. James Haokip, Department of Anthropology				
3	Dr. Uttam Lall, Department of Geography				
4	Dr. Anand Pariyar, Department of Chemistry				
5	Dr. Mohan Prasad Pradhan, Department of Computer Applications				
6	Dr. Manju Rana, Department of Horticulture				
7	Dr. Bhoj Raj Acharya, Department of Zoology				
8	Dr. Ram Bhawan Yadav, Department of English				
9	Dr. Pradip Tripathi, Department of Hindi				
10	Shri. Binod Bhattarai, Department of Sociology				
11	Dr. S Jeevanandam, Department of History				
14	Dr. Santosh Kumar, Department of Music				
15	Dr. Amit kumar Singh, Department of Tourism				
16	Dr. Ravi Shekar Vishal, Department of Commerce				

The admission notification for 2020-21 was issued on 8.7.2020 for PG, 30.07.2020 for UG and Certificate courses, 23.09.2020 for MPhil/PhD. University also notified and concluded special drive admission for MPhil/PhD (SC/ST/OBC) from 16.01.2021 to 28.01.2021. The admission to UG and PG courses was done based on the marks obtained in the qualifying examination, since the entrance examination could not be held due to COVID-19 Pandemic.

During the year, a total of 984 students have been admitted against the intake capacity of 1069 (92.04 %). In total, 61.89% female candidates and 37.90 % of male candidates have been admitted. In the entire admission process reservation policy of central government was strictly followed.

Hostel admission was carried out by the Committee for hostel admission headed by the Provost Mr. Rakesh Basnett. The procedure for the admission was followed uniformly for all the allocations. The main criteria for the allocation were:

1. Merit

- 2. The candidate should not be from the conglomerate of Gangtok municipality.
- 3. Reservation as per the central government guidelines.

4. UG, PG and research scholars were allocated on the ratio of 3:6:1

A total of 171 candidates [64 male and 107 female] were allotted the hostel seats.

Sikkim University offers merit cum means scholarships for the students enrolled in the departments in various programmes. Students with an average family income of less than Rs. 60,000/- per annum and receiving no other financial assistance are eligible to apply for this scholarship. Accordingly, in 2021 – 21 Sikkim University awarded 54 no. of full fellowship @ Rs 3000/- per month to the students. Similarly, 42 full free-ship and 55 half free-ship were awarded for the needy students. A total of 62.13% of applicants were able to secure one or the other type of scholarship.

Sikkim University has elected students' body called Sikkim University Students' Association [SUSA]. It was first constituted on 3rd October 2016 following the election held on 23rd September 2016. Sikkim University successfully conducted 2nd SUSA election on 08.09.2017, third election on 19.09.2018 and 4th election on 27th September 2019. 5th Election could not be held due to pandemic and it was decided to form the interim body of the existing executive of SUSA

Office of the DSW also handles the Non-NET fellowship. In 2020 the office of the DSW recommended 230 Non-NET fellowships including 116 Fresh and Renewal cases.

Dean Students' Welfare coordinated with state disaster management team for evacuating the stranded faculties and employees of Sikkim University during the first lockdown due to COVID-19 pandemic. The office coordinated and participated in all the activities related to management of overall COVID-19 situations.



NATIONAL SERVICE SCHEME (NSS)

Name of the Coordinator: Dr. Nidhi Saxena

PROFILE (only Executive Members):

S1.	Name	Portfolio	Date of assuming Office	Job Assignment
1	Dr. Nidhi Saxena,	Programme Coordina- tor	11.01.2018	To supervise the activities of three NSS units
2	Dr. Pradip K. Das	Programme Officer	April 2019 – February 2021	To organize activities for NSS Unit-I
3	Dr. Dewchand Subba	Programme Officer	April 2019	To organize activities for NSS Unit-II
4	Dr. S. Jeevanandan,	Programme Officer	March 2021	To organize activities for NSS Unit-II
5	Ms. Rinchcn Ongmoo Lcpcha	Program Officer	March 2021	To organize activities for NSS Unit-II

TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2020-21

S1 .	Programme	Funding	Date	Number only			Name of
No.	Title	Agency		Resource Persons	Outside Partici- pants	In-house Partici- pants	Coordinator/ Convener
1	World Environment Day	NSS	5 June 2020	-	-	25	Dr. Nidhi Saxena
2	A webinar on 'Jal Shakti Campus and Swachh Campus'	NSS	7 June 2020	Registrar, Sikkim University Shri T K Kaul and DSW Dr Laxuman Sharma.		29	Dr. Nidhi Saxena
3	International Yoga Day	NSS	21 June 2020	Shri Sukhveer Singh and Ms Jyoti		45	Dr. Nidhi Saxena
4	Online Training on 'Join the War against COVID-19'	NSS Cell	24 June-1 July 2020	Vice-chancellor Prof Avinash Khare, Justice A.P. Subba (Retd.) Prof. Manoj Sinha, Registrar Shri T K. Kaul, Prof J. P. Tamang	-	98	Dr. Nidhi Saxena



5	Online National Level Awareness Program' on "Preventing Social Stigmatization of CoVID-19 Patients"	NSS	17 October 2020	Hon'ble Minister, Department of Sports and Youth Affairs, Government of Sikkim Shri Kunga Nima Lepcha. Shri Kuber Bhandari, Secretary, Department of Sports and Youth Affairs Hon'b;e Vice-Chancellor Sikkim University Prof Avinash Khare, Registrar, Sikkim University, Shri T.K. Kaul, Prof J P Tamang and Prof Harbans Dixit	35	75	Dr. Nidhi Saxena
6	National Education Day- "Staying Cyber Safe during Pandemic"	NSS	11 November 2020	Er Nikhil Srivastava		35	Dr. Nidhi Saxena
7	An awareness program on World's Aids Day on	NSS	December 2020	-		20	Dr. Nidhi Saxena
8	International Human Rights Day	NSS	10 December 2020	Prof J P Tamang (Acting Vice- Chancellor) and Dr G P Paswan		27	Dr. Nidhi Saxena
9	Webinar on Youth Development	NSS	22 December 2020	Prof J P Tamang (Acting Vice- Chancellor) and Dr. Kottu Sekhar		25	Dr. Nidhi Saxena

ACTIVITIES OF NSS DURING 2020-21

- Sikkim University National Service Scheme (NSS) Cell observed 5th June as World Environment Day that had the theme for the year 2020 as "Celebrate Biodiversity". The cell formed 5 environmental protection teams from amongst the volunteers for the purpose of carrying out the objectives of 'World Environment Day'. These teams were 1. Sanitation and hygiene team, 2. Water conservation team, 3. Energy conservation team, 4. Waste management team and 5. Greenery team.
- 2 On 7th June NSS organised a webinar on the topic of 'Jal Shakti Campus and Swachh Campus' as an extension activity of environment day.
- 3 Sikkim University N.S.S. Cell observed International Yoga Day 2021 in a different manner amid the raging CoVID -19 pandemic. N.S.S. organized an online yoga session on 21/6/2020 (Sunday) at 9:00 AM in the online webinar mode on the Google Meet application. The theme of International Yoga day, 2020 was "Yoga at Home and Yoga with Family".



4 An online training on "Join the War against CoVID-19" was organised for the NSS Volunteers and students of Sikkim University from June 24 to July 1, 2020 with the objective to help volunteers in understanding the disease CoVID-19, vulnerabilities to the disease, prevention strategies for Co-VID- 19, legal rules and regulations enacted to prevent the spread of the disease and role of youth in such prevention. The objective of the training was to motivate the volunteers and students in being prepared to play their roles in their local communities as and when required or if called upon by the administration/ authorities to tackle the scourge of CoVID - 19.



5 The National Service Scheme organised a pledge taking ceremony to take full responsibility of observing all Covid-19 safety protocols. The pledge taking ceremony was held on 8th October, 2020. Due to the pandemic and advancement of technology, the ceremony was held online on Google Meet platform. There were thirty-two (32) participants including the Coordinator for the Scheme. Miss Sheela Nawrang was the moderator for the ceremony.

6 An "Online National Level Awareness Program' on "Preventing Social Stigmatization of CoV-ID-19 Patients" was organised by the NSS Cell of Sikkim University on 17th October, 2020. The program was chaired by the Hon'ble Vice-Chancellor Sikkim University. The inaugural address of the program was delivered by the Hon'ble Minister, Department of Sports and Youth Affairs, Government of Sikkim Shri Kunga Nima Lepcha. Shri Kuber Bhandari, Secretary, Department of Sports and Youth Affairs and the Registrar, Sikkim University, Shri T.K. Kaul also graced the program with their august presence. The valedictory session was chaired by Prof J P Tamang and valedictory address was delivered by Prof Harbans Dixit.



- 7 Sikkim University NSS Cell has organized an online talk on "Staying Cyber Safe during Pandemic" on the occasion of National Education Day on 11 November. Er Nikhil Srivastava, Ethical Hacker; Bug Bounty Hunter; Synack Champion; Founder BSides Ahmedabad; addressed the participants.
- 8 Sikkim University NSS organised an awareness program on World's Aids Day on 1 December 2020. The objective of the program was to generate awareness amongst the youth on the issue.
- 9 Sikkim University NSS organised an online talk on the occasion of "Human Rights Day " on 10 December 2020. The talk was delivered on "Human Rights: An Indic Perspective".
- 10 Sikkim University NSS organized a webinar on "Youth Development" on 22 December 2020. The objective of the program was to develop an understanding about demographic dividend, education and employment, youth civic participation, youth culture, youth civic engagement, national youth policy and positive youth development etc. The talk was delivered by Dr. Kottu Sekhar, Head Rajiv Gandhi National Institute of Youth Development (RGNIYD) Regional Centre, Chandigarh.



- 11 Sikkim University NSS organised an online University Level Competition (Prelims) titled "Nurturing Environment Leaders" in the form of Group Discussion on 19 January 2021. The objective of the program was "to train today's students into tomorrow's leaders through Youth Forum". The panel of judges included; Dr Alka Sagar from Meerut Institute of Engineering, Dr Sumanth from an institute in South India and Dr Kamal Poudyal from Namchi Government College have judged the participants. The selected candidates participated at the regional level competition.
- 12 On March 13, 2021, an online debate competition was organised on the topic, "PoSH is an Underutilised Law." PoSH stands for "The Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013."

INTELLECTUAL PROPERTY RIGHTS COMMITTEE

Name of the Chairperson: Professor Shanti S. Sharma

PROFILE (only Members/Executive Members):

S1. No.	Name	Department	Portfolio
1	Prof. N.K. Paswan	Peace and Conflict	Member
2	Sh. Veer Mayank	Law	Member
3	Dr. Basundhara Chettri	Zoology	Member
4	Dr. Uttam Lal	Geography	Member
5	Dr. Manju Rana	Horticulture	Member

DETAIL ACTIVITIES OF CELL/COMMITTEE/FORUM/ASSOCIATION DURING 01.04.2020 to 31.03.2021:

No activities could be organised owing to the Covid pandemic

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Name of the Director: Professor Shanti S. Sharma

PROFILE (only Members/Executive Members):

S1. No.	Name	Portfolio	Date of assuming Office
1.	Vice Chancellor, Sikkim University	Chairperson	30.08.2019
2.	Prof. Shanti S. Sharma, Head, Department of Botany	Director	
3.	Registrar, Sikkim University	Member	
4.	Finance Officer, Sikkim University	Member	
5.	Controller of Examinations, Sikkim University	Member	
6.	Justice (Retd.) A.P. Subba, Former Judge, High Court of Sikkim, Gangtok	Member	
7.	Prof. Nawal K. Paswan, Head, Department of Peace and Conflict Studies & Management	Member	
8.	Prof. Subir Mukhopadhyay, Head, Department of Physics	Member	
9.	Dr. Krishna Murari, Head, Department of Manage- ment	Member	
10.	Dr. Mohan P. Pradhan, Associate Professor, Depart- ment of Computer Applications	Member	
11.	Joint Registrar (Academic), Sikkim University	Member	
12.	Dr. Dhriti Roy, In-Charge, Department of Chinese	Member	
13.	Dr. Mingma Thendup Sherpa, Alumnus of Sikkim University	Member	
14.	Sh. Purba Hang Subba	Member	

ACTIVITIES DURING 01.04.2020 to 31.03.2021:

- 1. Organised a one-day program on 19 October 2020 comprising (i) a special lecture 'Exploring Possibilities for Improvement of Institutional Research Productivity' by Prof. A.S. Chandel. Librarian, Sikkim University and (ii) A presentation by Representative of Clarivate (web of Science)
- 2. IQAC compiled and submitted the information for NIRF ranking 2021 (exercise completed in February 2021)
- 3. Preparations for second cycle of NAAC assessment have been initiated. In this regard, the AQAR and SSR related activities are in progress

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT (IED) CELL

Name of the Chairperson: Professor Shanti S. Sharma

PROFILE(*only Members*/*Executive Members*):

Sl. No.	Name	Portfolia	Date of assuming Office
1	Dr. Mohan P. Pradhan	Member	12.04.2018
2	Dr. Ajay Tripathi	Member	12.04.2018
3	Dr. Anand Pariyar	Member	12.04.2018
4	Dr. Manju Rana	Member	12.04.2018
5	Dr. A. Ravi Prakash	Member	12.04.2018
6	Dr. Pooja Basnett	Member	12.04.2018

TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2020-21:

S1.	Programme Title	Funding Agency	Date	Number only	Name of Coordi-	
No.				Resource Persons	Participants	antor/Convener
1.	One day Inter- action meeting Sikkim Uni- versity -IKP Knowledge Park, New Delhi (Held in hybrid mode)	Sikkim University	15.10.2020	 Dr. Deepanwita Chattopadhyay, CEO, IKP Knowl- edge Park Mrs. Kriti Tane- ja, Chief Manager, IKP Mr. Renzino Lepcha, Chief Operating Officer, Mevedir Gangtok Ms. Karishma Pradhan, Entrepre- neur, Gangtok Mr. Abhimanyu Dhakal, Earthier, Gangtok Dr. Arjun Ad- hikari, Paksam Vet- erinary, Gangtok 	90	Prof. Shanti S. Sharma

'SAMADHAN' COUNSELLING SERVICE

Name of the Convener: Dr. Satyananda Panda

PROFILE (only Members/Executive Members):

Sl. No.	Name	Portfolio	Date of assum- ing Office	Job Assignment
1	Dr. Satyananda Panda	Convener	August 2015	Coordination, Tele-Counselling
2	Dr. Swati A. Sachdeva	Member and Con- sultant	August 2015	Tele-Counselling
3	Dr. Manju Rana	Member	August 2015	Adviser
4	Dr. Manjushree Thapa	Medical Officer & Member	August 2015	Treatment and Referral
Student	Counsellors			
1.	Ms. Udangshri Basumatary	Ph.D. Scholar (Psychology)	Tele-Counselling	
2.	Ms. Kakoli Das	Ph.D. Scholar (Psychology)	Tele-Counselling	
3.	Ms. Kinnari Kashyap	Ph.D. Scholar (Psychology)	Tele-Counselling	
4.	Ms. Sonu Darnal	Ph.D. Scholar (Psychology)	Tele-Counselling	
5.	Ms. Ankita Paul	Ph.D. Scholar (Psychology)	Tele-Counselling	

TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2020-21:

S1.	Programme Title	Funding	Date	Number only		Name of Coordiantor
No.		Agency		Re- source Persons	Partici- pants	
1	Special Online Lecture on Psycho- logical concerns during the Co- vid-19 pandemic and post-pandemic world	SU	08.07.2020	02	70	Ms. Ankita PaulDr. Shijo J. Joseph

ACTIVITIES DURING 01.04.2020 to 31.03.2021:

- 1. Due to Covid, the Samadhan Counsellors were attending various cases of students and staff members through phone calls (Tele-counselling).
- 2. No. of new clients every month: 45 to 50 Average calls by the clients (mainly students); and a total number of 560 calls from the students and staff members have been attended by our counsellors.
- 3. The average sessions of these new cases: 2 to 3 sessions (Average)
- 4. The individual counselling sessions run in which various individual psychological problems are addressed. These sessions cover a wide range of areas as mentioned above.
- 5. The counselling team has maintained a liaison with the Psychiatry Department of Sikkim Manipal


University (SMU), Gangtok for referral of some of the cases for medical interventions.

- 6. Various psychological tests are also being applied on few clients depending on the requirement of the problem.
- 7. Samadhan members also went to different hostels for providing counselling to few students who were psychologically affected due to the pandemic. This was done by strictly following the Covid-19 guidelines.
- 8. Different reading materials were also distributed to the hostel students.
- 9. Psycho-education materials/articles related to Positive Mental Health during COVID-19 have been uploaded to the Sikkim University CHRONICLE (in April, May, and June 2020 issue).
- 10. HoDs of different departments of SU have also been intimated to inform all the students of their departments to avail the telephone-counseling facilities of SAMADHAN Centre

SIKKIM UNIVERSITY SCIENCE FORUM

Sikkim University Science Forum was formed in April 2018 with the following members: **Name of the Chairperson:** Prof. Dhani Raj Chhetri

PROFILE	(only Member	rs/Executive	Members)):
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S1. No.	Name	Portfolia	Date of assum- ing Office	Job Assisgment
1	Dr. Amitabha Bhattacharya	Associate Professor, Department of Physics	April, 2018	Member
2	Dr. Laxuman Sharma	Dean of Student Wel- fare and Professor, Department of Horti- culture	April, 2018	Member
3	Dr. B. M. Tamnag	Assistant Professor, Department of Microbi- ology	April, 2018	Member
4	Dr. Bhoj K. Acharya	Associate Professor, Department of Zoology	April, 2018	Member
5	Dr. Biswajit Gopal Roy	Assistant Professor, Department of Chemistry	April, 2018	Member
6	Dr. Chunnu Khawas	Assistant Professor, De- partment of Computer Applications	April, 2018	Member

ACTIVITIES DURING 01.04.2020 to 31.03.2021:



A scholarly seminar on highly relevant topics in present scenario entitled *Future of Science, Technology and Innovation: Impacts on Education, Skills and Work*was organized by Sikkim University Science Forum on 2nd March 2021 to commemorate National Science Day, 2021 for the benefit of research scholars and faculty members. The seminar comprised of two webinar lectures, one each from the life and physical

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sciences by two eminent persons: Prof. B. C. Tripathy (Baishnab Charan Tripathy), distinguished professor in the Department of Biotechnology, School of Engineering and Technology, Sharda University, Greater Noida, and ex Vice-Chancellor of Ravenshaw University, Cuttack, Odisha who also had experience of working for National Aeronautics and Space Administration (NASA), Kennedy Space Center, Florida, USA. He delivered a lecture on *Impact of climate change on biodiversity and agriculture*. The other expert was Mr. G. M. Siddiqui, who is an automobile Engineer. At the instant, he was working in MAN Diesel and Turbo company, Yanbu, Saudi Arabia which is the largest diesel power plant using internal combustion engine. Mr. Siddiqui delivered his lecture on *The internal combustion engine: work horse of the industrial world*. *In addition, he also provided a video tour of the working of the plant*.

The initiative by the Sikkim University to celebrate the National Science Day 2021 was a step in the right direction.

SPORTS BOARD

Name of the Coordinator: Dr. Jigmie Wangchuk Bhutia (till 23.03.2021), Dr. Arun Kumar Rai (wef 24.03.2021)

TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2020-21: Nil

ACTIVITIES DURING 2020-21: Nil (Due to Covid pandemic)

PLACEMENT CELL

Name of the Chairperson/Coordinator/In-charge/President: Prof. Abhijit Dutta

PROFILE (only Members/Executive Members):

S1. No.	Name	Portfolia	Date of assuming Office	Job Assisgment
1	Prof. Abhijit Dutta	Chairman	July 2018	Placement
2	Dr. A.N. Shankar	Member	July 2019	Placement
3	Dr. S. Vedbala	Member	July 2018	Placement
4	Dr. Sudarsan Tamang	Member	July 2018	Placement
5	Ms. Niharika Buragohain	Member	July 2018	Placement
6	Dr. Mohan Pratap Pradhan	Member	July 2018	Placement

TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2020-21: Nil

DETAIL ACTIVITIES OF CELL/COMMITTEE/FORUM/ASSOCIATION DURING 01.04.2020 to 31.03.2021: Nil

INTERNAL COMPLAINT COMMITTEE (ICC)

Name of Presiding Officer:

Dr. Swati A Sachdeva (till 24.08. 2020); Dr. Sandhya Thapa (wef 25.08.2020)

PROFILE (only Members/Executive Members):

Sl. No.	Name	Portfolio	Date of assuming Office	Job Assignment
1	Dr. Bela Century Voluntary Health As- sociation of Sikkim	External Member	28.08.2018	Participation and d in the proceedings , question- ing, suggestions and feedback on inquiry
2	Dr. A. N.Shankar, Associate Professor Dept. of Commerce	Member	07.01.2019	Participation and discussion in the proceedings, Coordination and organisation of sensitisation programmes, webinar and Committee affairs , sending summons to the parties and witnesses, going through evidences and preparing questions to proceed further the inquiry, studying legal provisions and applicability of provisions in the ongoing case, recording of the statements and writing summary, Minuting and recording pro- ceedings, report compiling, editing etc. looking into legal perspective etc. and technical support
3	Dr. Bimala Singh Assistant Profes- sor Department of Microbiology	Member	28.08.2018	Do
4	Dr. Yodida Bhutia, Associate Professor Dept. of Education	Member	28.08.2018	Do
5	Ms. Dakshata Lawer, Assistant (Exam)	Member	28.08.2018	Do
6	Dr Sujata Upadhaya, Assistant Professor Dept. of Horticulture	Member	07.01.2019	Do
7	Dr. Denkila Bhutia, Assistant Professor Department of Law	Member	07.01.2019	Do
8	Sh. Nishad Subba, Assistant (Admn.) - Member	Member	07.01.2019	Do
9	Dr. Rosy Chamling, Associate Professor Dept. of English	Member	25.08.2020	Do
10	Ms. Kalpana Da- hal, Section Officer (Admn) - Member	Member	25.08.2020	Do

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11	Ms. Prerna Dhakal, PhD Scholar, Dept of Zoology	Member	28.08.2018	Do
12	Ms. Ankita Paul, PhD Scholar, Dept. of Psychology	Member	25.08.2020	Do
13	Ms. Panila Theengh, Ph.D Scholar, Dept of Law	Member	25.08.2020	Do

TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2020-21

S1.	Programme Title	Funding Date Agency		Number only		Name of Co-
No.				Resource Persons	Partici- pants	ordiantor/Con- vener
1.	Impact of Covid 19 on Gender equality (Online)	UGC	30.07.2020	 Prof Shweta Prasad, BHU Prof Sanchari Roy Mukerjee, NBU 	672	Dr. Swati A Sachdeva
2.	Women in Leader- ship: Achieving an equal future in a COVID 19 world" (International Women's Day). (Online)	Sikkim University	08.03.2021	 Prof. Jasveen Kaur, University Business School, GNDU, Amristar Ms. Aparajita Rai, IPS, Kolkata Police & STF 	250	Dr. Sandhya Thapa
3.	Sexual Harass- ment at Higher Educational Insti- tutions (Online)	Sikkim University	16.03.2021	 Prof. Gangotri Chak- roborty, Department of Law, NBU Prof. R N Sharan, De- partment of Biochemis- try, NEHU 	250-300	Dr. Sandhya Thapa

SWAYAM COMMITTEE

Name of the Coordinator: Dr. Yodida Bhutia

Sl. No.	Name	Portfolia	Date of as- suming Office	Job Assignments
1	Dr. Mohan Pratap Pradhan	Associate Professor, Department of Computer Science	13.02.2018	Member
2	Dr. Chunnu Khawas	Assistant Professor, Department of Computer Science	13.02.2018	Member
3	Dr. Aabriti Sharma	Assistant Professor, De- partment of Education	12.02.2021	Member
4	Dr. B Muthupandian	Assistant Professor, De- partment of Commerce	12.02.2021	Member
5	Nabin Manger	Research Scholar, Depart- ment of Education	13.02.2018	Member

PROFILE (only Members/Executive Members):

TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2020-21: Nil

ACTIVITIES OF CELL/COMMITTEE/FORUM/ASSOCIATION DURING 01.04.2020 to 31.03.2021:

The committee couldn't conduct the offline meetings due to pandemic situation. On 18.03.2020, the coordinator shared the list of 43 PG MOOCs course available through SWAYAM platform with all the HoDs of the department after seeking approval from the Hon'ble Vice Chancellor of the university. The list of 61 UG courses available through SWAYAM platform were shared with the principals of all colleges in the State.



SIKKIM UNIVERSITY TEACHERS' ASSOCIATION (SUTA)

Name of the President:

Dr. Salvin Paul

PROFILE (only Members/Executive Members):

S1. No.	Name	Portfolia	Date of assuming Office	Job Assisgment
1	Dr. Salvin Paul	President		The president presides over the meetings of the general body and the executive committee.
2	Mr. Shankar Narayan Bagh	Vice - Presi- dent		The Vice-President assists the presi- dent in the discharge of his duties and shoulders such other responsi- bilities as the executive committee may assign. In the absence of the president the senior most Vice Presi- dent (seniority based on service) will preside over.
3	Dr. Pooja Basnett	General Secre- tary		The General Secretary convenes meetings of the general body and the executive committee with the concur- rence of the president; she keeps min- utes of those meetings; and prepares the annual report of the association.
4	Mrs. Lekhika Chettri	Joint Secretary		The Joint Secretary assists the sec-
5	Mr. Binod Bhattarai	Joint Secretary		retary in the discharge of her duties and shoulders such other respon- sibilities as may be assigned by the executive committee.
6	Dr. Surendra Kumar	Treasurer	Elected on 28.03.2019 Assumed Office on 03.04.2019	The Treasurer prepares the annual financial report and the budget of the association. He also shoulders such other responsibilities as the executive committee may assign.
7	Dr. Amit Kumar Singh	Co-Treasurer		The Co-Treasurer assists the Treasur- er in the discharge of his duties and shoulders such other responsibilities as may be assigned by the executive committee.
8	Dr. Anil Kumar Mishra	E.C. Members		
9	Lt. Dr. H.K Tiwari	E.C. Members		
10	Dr. Bidhan Golay	E.C. Members		Executive committee members are
11	Dr. K. Indira	E.C. Members]	assigned for various activities by the
12	Dr. Pushpa Sharma	E.C. Members]	President
13	Dr. Saurabh Maheshwari	E.C. Members		
14	Ms. Sona Rai	E.C. Members		
15	Dr. Sonam Yangchen Bhutia	E.C. Members		

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16	Dr. Sujata Upadhyay	E.C. Members	
17	Dr. T.J.M.S. Raju	E.C. Members	

TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2020-21:

S1.	Programme	Funding	Date	Number only		Name of Coordiantor/
No.	Title	Agency		Resource Persons	Partici- pants	Convener
1.	Webinar on Cyber Security Awareness	SUTA	16.07.2020	Ms. Pallavi Rai, Sr. Consultant, MAHAT Research & Advisory Pvt. Ltd., Allahabad & Mr. Vivek Mok- tan, System Analyst, System Management Team, Sikkim Uni- versity	Faculty Members of SU	Dr. Sujata Upadhyay, Assistant Professor Dept. of Horticulture Sikkim University & Ms. Lekhika Chettri, Assistant Professor Dept. of Computer Ap- plications Sikkim University
2.	Webinar on Virtualizing Education - Preparing for Online Teach- ing- Tips & Tools	SUTA	22.05.2020	Dr. Swarup Roy, Associate Professor, Department of Com- puter Applications, Sikkim University	Faculty Members of SU	Dr. Pooja Basnett, As- sistant Professor Dept. of Mass Commu- nication Sikkim University

ACTIVITIES OF CELL/COMMITTEE/FORUM/ASSOCIATION DURING 01.04.2020 to 31.03.2021:

a. SUTA conducted the General Body Meetings on July 21, 2020

- b. SUTA conducted an Annual General Body Meeting on Jan 25, 2021
- c. In 2020 SUTA conducted Executive Committee Meetings on July 09, Sept 18 & Dec 17
- d. SUTA submitted its 3rd Memorandum to the Vice Chancellor on August 18, 2020
- e. Meetings with the Vice-Chancellor on the memorandum Oct 01, & Oct 05,2020
- f. Formation of Election Committee on Jan 25, 2021 under the chairmanship of Dr TJMS Raju as Chief Election Officer to conduct the election and form the new Executive Committee of Sikkim University Teachers' Association



SIKKIM UNIVERSITY NON-TEACHING STAFF ASSOCIATION (SUNTSA)

Name of the President: Shri Dorjee Sherpa

S1. No.	Name	Portfolio	Date of assuming Office	Job Assisgment
1	Mr. Dorjee Sherpa	President	20.03.2020	The President shall- (a) Preside over the meetings of the Staff Council and the General Body; (b) Exercise general supervision and control over the affairs of the Association; and (c) Have powers to convene an emergency meeting of the Staff Coun- cil or the General Body
2	Mrs. Christina Rai	Vice-President	20.03.2020	The Vice-President shall- (a) In the absence of the President, preside over the meetings of the Staff Council or the General Body; (b) Be the Chairman of the Committees constituted by the Staff Coun- cil or the General Body; (c) Exercise such other powers of the President whenever the office of the President is vacant; and Page 7 of 11 (d) Exercise such other powers and performs as may be del- egated to him by the Staff Council.
3	Mrs. Reshu Pradhan	General Secretary	20.03.2020	The General Secretary shall- (a) Be responsible for the day-to-day business of the Association; (b) Convene the meetings in consultation with the President; (c) Record and maintain the min- utes of the meetings; (d) Incur expenses within the approved budget with the approval of the Staff Council; (e) Prepare and submit the Annual Report of the Association; (f) Perform such other duties and functions as may be entrusted to him by the Staff Council.
4	Ms. Tshering Diki Bhutia	Assistant General Secretary	20.03.2020	The Assistant General Secretary shall- (a) Assist the General Secretary in the discharge of his du- ties and shoulder such responsibilities as may be assigned by the Staff Council. (b) Perform such duties and functions as may be entrusted to him by the General Secretary; and (c) Perform the du- ties and functions of the General Secretary in his absence.
5	Mr. Bijay Kumar Chettri	Treasurer	20.03.2020	The Treasurer shall- (a) Be responsible for the proper maintenance of the accounts; (b) Be re- sponsible for the receipts, deposits and custody of the cash; (c) Issue receipts on behalf of the association; (d) To maintain the income and ex- penditures of the Association as per the existing financial laws. (e) Prepare and submit the Annual Financial Report and Budget of the Association as per GFR 2017; and (f) Perform such duties as assigned by the Staff Council.



6	Mr. Arun Thapa	Secretary- Social and Cultural	20.03.2020	Perform his/her duties and functions, subject to overall supervision of the General Secretary.
7	Mr. Bikram Thapa, Mr. Pawan Lama, Mr. Rinzing Norbu Bhutia, Mrs. Mingma Angee Sherpa, Mrs. Dakshata Lawar, Ms. Netra Khanal, Ms. Sujata Chettri, Mrs. Kalpana D. Chettri, Mrs. Rinku Tamang	Nine (9) elect- ed members from different cadres.	20.03.2020	To Guide the Staff Council in achieving SUNT- SA's aim and objectives

TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2020-21): Nil

ACTIVITIES OF CELL/COMMITTEE/FORUM/ASSOCIATION DURING 01.04.2020 to 31.03.2021:

Safety is a cheap and effective insurance policy. Sikkim University Non-Teaching Staff Association distributed handmade masks and hand sanitizer to the officials and staff of Sikkim University. This initiative on the lines of 'Vocal for Local'.





SIKKIM UNIVERSITY STUDENTS' ASSOCIATION (SUSA)

Name of the President/In-charge: Mahesh Rai (2November 2020 onwards)

S1. No.	Name	Portfolio	Date Of Assuming Office	Job Assignment
1.	Mahesh Rai	President	02.11.2020	In-charge
2.	Reshav Subba	Vice President & Secretary For Games And Sporting Affairs (Add.)	02.11.2020	In-charge (Vice President Subrogated From 06.07.21)
3.	Rajib Chhetri	General Sec.	02.11.2020	Executive Member
4.	Nitesh Pradhan	Treasurer & Joint Seceretary (Add.)	02.11.2020	Executive Member
5.	Sunaina Rai	Secretary For Academic Affairs	02.11.2020	Executive Member
6.	Anisha Lohar	Secretary For Cultural & Social Service Affairs (Add.)	02.11.2020	Executive Member

PROFILE (Only Members/ Executive Members):

DETAIL ACTIVITIES OF ASSOCIATION DURING 01.04.2020 to 31.03.2021:

Due to ongoing pandemic Sikkim University was declared closed on March 2020. Hence, SUSA in specific could not organize any kind of activity where there was active participation of students. SUSA instead coordinated on several occasions related to students/scholars. Campus visit by Executive Members was organised.

LIST OF FACULTY MEMBERS DURING 2020-21

Sl. No.	Name of Official	of Official Designation	
1	Dr. Kotra Rhine Rama Mohan	Associate professor	
2	Dr. Nitish Modal	Associate professor	
3	Dr. Maibam Samson Singh	Assistant Professor	A
4	Dr. Charisma Karthak Lepcha	Assistant Professor	Anthropology
5	Dr. James Vungjangam Haokip	Assistant Professor	
6	Dr. Garima Thakuria Assistant Professor		
7	Prof. Shanti Swarup Sharma	Professor	
8	Dr. N. Sathyanarayana	Associate Professor	
9	Dr. Dhani Raj Chettri	Associate Professor	
10	Dr. Santosh Kumar Rai Assistant Prof		Botany
11	Dr. N. Bijayalaxmi Devi Assistant Professor		
12	Dr. Arun Chettri Assistant Pro		
13	Dr. Arun Kumar Rai	Assistant Professor	

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14	Shri Yeshey Namgyal Bhutia	Assistant Professor	Bhutia
15	Prof. Sanjay Dahal	Professor	
16	Dr. Akhilesh Kumar Singh	Associate Professor	
17	Dr. Sudharshan Tamamg	Assistant Professor	
18	Dr. Somendra Nath Chakraborty	Assistant Professor	Chemistry
19	Dr. Biswajit Gopal Roy	Assistant Professor	
20	Dr. Anand Pariyar	Assistant Professor]
21	Dr. Dhriti Roy	Assistant Professor	
22	Mr. Moromti Baroowa	Assistant Professor	
23	Shri. Irfan Ahmad	Assistant Professor	Chinese
24	Shri Snehal Ulman Ajit	Assistant Professor	
25	Prof. Abhijit Dutta	Professor	
26	Prof. Sudhansu Sekhar Mahapatra	Professor	
27	Dr. Appalla Nag Shankar	Associate Professor	
28	Mr. Bivek Tamang	Assistant Professor	Commerce
29	Dr. B. Muthu Pandian	Assistant Professor	
30	Mr. Rakesh Basnet	Assistant Professor	
31	Dr. Ravi Shekhar Vishal	Assistant Professor	
32	Dr. Mohan Pratap Pradhan	Associate Professor	
33	Dr. Swarup Roy	Associate Professor	
34	Ms. Chunnu Khawas	Assistant Professor	Computer Applica-
35	Dr. Rebika Rai	Assistant Professor	tions
36	Mr. Partha Pratim Ray	Assistant Professor	
37	Mrs. Lekhika Chettri	Assistant Professor	
38	Dr. Manesh Choubey	Professor	
39	Dr. Komol Singha	Professor	
40	Dr. Rajesh Raj S.N.	Associate Professor	
41	Dr. Pradyut Guha	Assistant Professor	Economics
42	Dr. Rangalal Mohapatra	Assistant Professor	
43	Dr. Ruma Kundu	Assistant Professor	
44	Dr. Talluriji Mouni Suvarna Raju	Associate Professor	
45	Dr. Yodida Bhutia	Associate Professor	1
46	Dr. Anju Verma	Assistant Professor	Education
47	Mrs. Abriti Sharma	Assistant Professor	1
48	Dr. Kanagraraj K.	Assistant Professor	1
49	Dr. Rosy Chamling	Associate Professor	
50	Ms. Saswati Saha	Assistant Professor	1
51	Ms. Abrona Leepandi Aden	Assistant Professor	English
52	Dr. Ram Bhawan Yadav	Assistant Professor	
53	Dr. Parvinder Kaur	Assistant Professor	1



54	Dr. Sohel Firdos	Professor	
55	Dr. Abdul Hannan	Assistant Professor]
56	Dr. Uttam Lal	Assistant Professor	Geography
57	Dr. Elangbam Ishwarjit Singh	Assistant Professor]
58	Dr. Rajesh Kumar	Assistant Professor	
59	Dr. Anil Kumar Misra	Associate Professor	
60	Dr. Rakesh Kumar Ranjan	Assistant Professor]
61	Dr. Md. Abdulla Khan	Assistant Professor	Caslary
62	Dr. Nishchal Wanjari	Assistant Professor	Geology
63	Dr. Badekar Ananda Ganapati	Assistant Professor]
64	Shri Om Prakash Kaptan	Assistant Professor	
65	Dr. Hardeep Singh	Associate Professor	
66	Dr. Dinesh Shahu	Assistant Professor	
67	Dr. Chukey Bhutia	Assistant Professor	Hindi
68	Shri Pradip Tripathi	Assistant Professor	
69	Dr. Vijay Kumar Thangellapali	Associate Professor	
70	Dr. V. Krishna Ananth	Professor	
71	Dr. Veenu Pant	Associate Professor	
72	Ms. Sangmu Thendup	Assistant Professor	History
73	Dr. Anira Phipon Lepcha	Assistant Professor	
74	Dr. Khwairakpam Renuka Devi	Assistant Professor	
75	Dr. S. Jeevanandam	Assistant Professor	
76	Dr. Laxuman Sharma	Professor	
77	Dr. Manju Rana	Assistant Professor	
78	Dr. Sujata Upadhyay	Assistant Professor	
79	Dr. Karma Diki Bhutia	Assistant Professor	Horticulture
80	Shri Rajesh Kumar	Assistant Professor	
81	Dr. Niladri Bag	Associate Professor	
82	Mr. Ph. Newton Singh	Assistant Professor	
83	Dr. Sebastian N.	Assistant Professor	International Rela-
84	Ms. Dipmala Roka	Assistant Professor	tions
85	Dr. Ningthoujam Koiremba Singh	Assistant Professor	
86	Dr. Praveen Mishra	Associate Professor	
87	Mr. Veer Mayank	Assistant Professor	
88	Ms. Denkila Bhutia	Assistant Professor	Law
89	Dr. Nidhi Saxena	Assistant Professor]
90	Dr. Sonam Yangchen Bhutia	Assistant Professor	1
91	Ms. Rinchen Ongmoo Lepcha	Assistant Professor	Lepcha
92	Shri Migma Ongdup Lepcha	Assistant Professor	r
	Shri Ash Bahadur Subba	Assistant Professor	Limbu



94	Dr. Krishna Murari	Associate Professor		
95	Dr. Shailendra Kumar	Assistant Professor		
96	Dr. Achanta Ravi Prakash	Assistant Professor		
97	Dr. Pradip Kumar Das	Assistant Professor	Management	
98	Dr. Rachana Rai	Assistant Professor		
99	Dr. Shalini Shukla	Assistant Professor		
100	Dr. Manoj Kumar Das Assistant Professor			
101	Dr. Jasmine Yimchunger	Assistant Professor		
102	Ms. Niharika Buragohain	Assistant Professor	Mass Communication	
103	Dr. Pooja Basnett	Assistant Professor		
104	Dr. Amit Chakraborty	Assistant Professor		
105	Ms. Rinkila Bhutia	Assistant Professor		
106	Dr. Namita Behera	Assistant Professor	Mathematics	
107	Dr. Bipul Pal	Assistant Professor		
108	Prof. Jyoti Prakash Tamang	Professor		
109	Dr. Bimala Singh	Assistant Professor		
110	Dr. Buddhiman Tamang	Assistant Professor	Microbiology	
111	Dr. Nagendra Thakur	Assistant Professor		
112	Dr. Anil Kumar Verma	Assistant Professor	1	
113	Dr. Krishnendu Dutta	Associate Professor		
114	Mr. Jayanta Kumar Barman	Assistant Professor	_	
115	Dr. Samidha Vedabala	Assistant Professor	Music	
116	Dr. Santosh Kumar	Assistant Professor	1	
117	Dr. Surendra Kumar	Assistant Professor		
118	Dr. Kabita Lama	Professor		
119	Dr. Pushpa Sharma	Professor		
120	Dr. Samar Sinha	Assistant Professor		
121	Shri Balaram Pandey	Assistant Professor	– Nepali	
122	Shri Dewchandra Subba	Assistant Professor		
123	Dr. Aruna Rai	Assistant Professor		
124	Dr. Nawal Kishore Paswan	Professor		
125	Dr. Vimal Khawas	Associate Professor	Peace & Conflict	
126	Dr. Salvin Paul	Assistant Professor	Studies and Manage-	
127	Dr. Sanghamitra Choudhury	Assistant Professor	ment	
128	Dr. Dinesh Kumar Ahirwar	Assistant Professor	1	
129	Dr. Subir Mukhopadhyay	Professor		
130	Dr. Amitabha Bhattacharyya	Associate Professor	7	
131	Dr. Ajay Tripathi	Assistant Professor	Physics	
132	Dr. Archana Tiwari	Assistant Professor		
	Dr. Hemam Dinesh Singh	Assistant Professor		



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134	Prof. Mohammad Yasin	Professor		
135	Dr. Durga Prashad Chettri	Associate Professor		
136	Mr. Bidhan Golay	Assistant Professor		
137	Dr. Gadde Om Prasad	Assistant Professor	Political Science	
138	Dr. Amit Kumar Gupta	Assistant Professor		
139	Shri. Budh Bahadur Lama	Assistant Professor		
140	Ms. Swastika Pradhan	Assistant Professor		
141	Dr. Satyananda Panda	Associate Professor		
142	Dr. Saurabh Maheshwari	Assistant Professor	Psychology	
143	Dr. Sumnima Rai	Assistant Professor		
144	Dr. Swati Akshay Sachdeva	Associate Professor		
145	Dr. Sandhya Thapa	Professor		
146	Dr. Khangembam Indira	Assistant Professor		
147	Shri Shankar Narayan Bagh	Assistant Professor	Sociology	
148	Mrs. Sona Rai	Assistant Professor		
149	Shri Binod Bhattarai	Assistant Professor		
150	Dr. Jigmie Wanchuk Bhutia	Assistant Professor		
151	Ms. Ashi Pem Pem Wangmo	Assistant Professor	Tourism	
152	Dr. Amit Kumar Singh	Assistant Professor		
153	Dr. Akhilesh Kumar Singh	Assistant Professor		
154	Dr. Bhoj Kumar Acharya	Associate Professor		
155	Dr. Basundhara Chettri	Assistant Professor	71	
156	Dr. Bisu Singh	Assistant Professor	Zoology	
157	Dr. Sudeep Ghatani	Assistant Professor		

CONTRACTUAL TEACHING STAFF OF SIKKIM UNIVERSITY DURING 2020-21

Sl.No.	Name of official	Designation	Department posted at
1	Prof.Vinod Chandra Tiwari	Professor	Geology
2	Prof.Sanjoy Bandopadhyay	Professor	Music
3	Prof.Imtiaz Gulam Ahmed	Professor	Law
4	Dr.Ravipalli Sri Santhi Nehru	AssistantProfessor	Education
5	Shri Bhaichung Tsh. Bhutia	AssociateProfessor	Bhutia
6	Dr.Hissay Wangchuk Bhutia	AssistantProfessor	
7	Shri Bal Bahadur Subba	AssociateProfessor	Limbu
8	Shri Norbu Tshering Lepcha	AssociateProfessor	Lepcha



NON-TEACHING STAFF DURING 2020-21

S1.	Name	Qualification	Designation	Date of Joining	Job Assignment
Pern	nanent:				
1	Dr. Suresh Kumar Gurung	PhD	15.11.2010	Joint Registrar	Academics
2	Dr. Sujit Kujur	PhD	22.02.2021	Deputy Librarian	Central Library
3	Shri Chandra Bahadur Chhetri	M.Com,DTL	30.06.2017	Internal Audit Officer	Finance
4	ShriManojDhembre	M.Tech (Structural)	21.07.2017	Executive Engineer	Engineering
5	Ms.Grace Dechen Chankapa	Masterof Arts (Profes- sional Communica- tions)	10.11.2010	Deputy Registrar	Establishment
6	Shri Sonam Wangchuk	MBA	05.02.2015	Assistant Registrar	Examination
7	Dr. Manjushree Thapa Manger	MBBS	04.05.2012	Senior Medical Officer	Health Centre
8	Dr.Lok Bahadur Subba	MBBS	25.07.2017	Medical Officer	Health Centre
9	Ms. Sarbada Pradhan	MLIS	07.12.2015	Assistant Librarian	Central Library
10	Shir.AvijitRai	M.A, MLIS	21.08.2017	Central Library	
11	Shri Vivek Moktan	МСА	23.08.2013	System Analyst	System Manage- ment
12	ShriManishSoni	MBA, B.E. (ComputerScience), BLIS	25.01.2016	Information Scientist	Central Library
13	Mrs. Kunjini Prakash Darnal	M.A.,NET	01.09.2017	Public Relation Officer	Office of the Registrar
14	Ms. Jutika Goswami	M.A. (Hindi)	12.04.2012	Hindi Officer	Hindi Cell
15	Mrs. Kessang Doma Bhutia	B.A	07.03.2012	Private Secretary	P.S. to Vice-Chancellor
16	Shri Pradeep Kumar Tamang	M.A(English)	12.03.2012	P.S.to Librarian	
17	Ms. Roshni Lama Tamang	M.A.	05.03.2012	P.S.to Registrar	
18	Shri. Lakpa Tshering Sherpa	M.A.(English)	01.09.2017	P.S.to Finance Officer	
19	Mrs. Kalpana Dahal	M.Phil	28.02.2012	Section Officer	Administration
20	Mrs. Kalpana Rana	M.A. (Pol. Science)	12.03.2012	Establishment	



21	Mrs. Punam Chettri	M,B.A., M.Com.	09.01.2014	Finance	
22	Shri. Vishal Tamang	B.Com.	18.12.2013	Examination	
23	Shri. Hemant Sharma	B.Tech (Civil Engg.)	26.12.2014	Assistant Engineer	Engineering
24	Ms. Netra Kharel	M.A	18.01.2021	Security Officer	Security Unit
25	Shri Satyam Rana	B.Sc	11.11.2010	Assistant	Office of the Registrar
26	Shri Nishad Subba	M.C.A	02.05.2012	Administration	
27	Mrs. Renuka Chettri	M.Com.	01.08.2014	Establishment	
28	Mrs. Prava Mukhia	M.A	23.04.2014	Establishment	
29	Shri Kamal Subba	M.Sc. (Computer Sci- ence)	28.07.2016	Dean Students Welfare	
30	Mrs. Christina Rai	M.A	14.01.2020	Provost Office	
31	Mrs. Dakshata Lawar	M.B.A	02.03.2020	Examination	
32	Mrs. Reshu Pradhan	B.Com	24.06.2020 (A/N)	Establishment	
33	Mrs. Chung Chung Bhutia	XII Pass, GNM, PC BSc	07.05.2012	Staff Nurse	Health Centre
34	Shri. Manzil Darnal	Degree in Civil Engi- neering	26.12.2014	Junior Engineer (Civil)	Engineering
35	Shri Karma Gyatso Bhutia	Diploma (Electrical Engineering)	26.12.2014	Junior Engineer (Electrical)	Engineering
36	Ms. Madhuri	UGC NET, M.Com., MLISc.	04.12.2015	Professional Assistant	Central Library
37	Mrs. Rinku Tamang	M.A MLISc.	09.11.2015	Central Library	
38	Shri Anil Khati	M.Tech.	21.08.2017	Senior Technical Assistant	System Manage- ment
39	Shri Sukanta Deb	M.Sc. (CS)	23.11.2015	Central Library	
40	Shri Sandipan Kar	B.Sc.	06.11.2017	Personal Assistant	P.A. to Vice- Chancellor
41	Shri Padavala Poornasai	BTech	29.01.2020	P.A. to Registrar	
42	Shri Biswajit Ghosh	ВА	20.01.2020	P.A. to Controller of Examination	

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43	Mrs. Radha Kumari Basnett	M.Sc	07.05.2012	Technical Assistant	Lab Microbiology
44	Shri Deepak Chettri	M.Sc	17.05.2012	Lab Botany	
45	Shri Dorjee Sherpa	B.A. Honours	15.06.2012	Lab Mass Communication	
46	Shri Adip Tirwa	МСА	24.11.2015	Examination	
47	Shri Kishor Chettri	МСА	07.12.2015	Finance	
48	Ms. Dimple Rai	МСА	24.11.2015	System Management	
49	Mr. Sovan Dutta	M.Sc	22.01.2021	Chemistry Department	
50	Mr. Gagan Gurung	M.Sc	20.01.2021	Horticulture Department	
51	Ms. Manju Subba	MLISc.	10.11.2015	Semi Professional Assistant	Central Library
52	Shri Bijay Kumar Chettri	MBA, BCom.	19.11.2015	UDC	Finance
53	Shri Gyan Tshering Lepcha	BCom.	23.11.2015	Administration	
54	Shri Gagan Sen Chettri	M.Sc	28.07.2016	Academics	
55	Shri Bisulal Subba	B.Com	01.09.2016	Examination	
56	Shri Arun Thapa	XII Pass		Finance	
57	Shri Basant Baraily	B.Sc. (Hons.)		Administration	
58	Shri Sudeep Gurung	X Pass		Examination	
59	Mrs. Doma Tamang	B.Com	01.04.2013	Deans Secretariat	
60	Ms. Hissey Gurung	M.Com	10.11.2015	LDC	Finance
61	Shri. Diwas Rai	M.SC, B.A	16.11.2015	Examination	
62	Ms. Joshna Rai	MBA (HR), B.A.Eng (Hons.)	18.11.2015	Administration	
63	Shri Lalit Bahadur Gurung	XII Pass	10.11.2015	Administration	
64	Ms. Pooja Khilingay	B.Com (Hons.)	23.11.2015	Finance	
65	Shri Rakesh Paswan	B.A., B.SC.(IT)	20.11.2015	Examination	



66	Shri Roshan Kumar Chettri	M.B.A	10.11.2015	Establishment	
67	Shri Samson Manger	M.B.A.(Finance), B.Com	18.11.2015	Examination	
68	Ms. Sujata Chettri	XII Pass	16.11.2015	Establishment	
69	Mrs. Ragina Rai	XII Pass	11.05.2012	Lab Psychology	
70	Mrs. Sarita Tiwari	B.A	07.01.2021	Establishment	
71	Mr. Palden Lepcha	B.A	03.02.2021	Engineering Cell	
72	Mrs. Nirkala Gurung	B.A	13.11.2019	Administration	
73	Mr. Pema Ongyal Sherpa	M.A	02.02.2021	Finance	
74	Mr. Tek Bahadur Limboo	XII Pass	03.02.2021	Bharad Sadan	
75	Shri Pawan Lama	XII Pass	29.03.2012	Library Attendant	Central Library
76	Shri. Kuntal Pramanick	MLIS	07.12.2015	Central Library	
77	Shri Kesang Tamang	M.A.	11.09.2017	Central Library	
78	Ms. Srijana Chettri	B.A.	20.11.2019	Central Library	
79	Shri Bhanu Manger	B.Sc.	11.05.2012	Laboratory Attendant	Lab Geology
80	Shri Sunil Kumar Prasad	BCA	30.08.2017	Lab Chemistry	
81	Mrs. Annu Kumari	B.Sc	30.08.2017	Lab Horticulture	
82	Shri Kush Narayan Basnett	B.A.	23.08.2017	Lab Mass Communication	
83	Shri Pukar Bishwakarma	B.Com	28.08.2017	Lab Microbiology	
84	Ms. Tshering Dikki Bhutia	M.A. (English)	13.11.2019	Establishment	
85	Mr. Mahendra Pradhan	VIII	20.01.2021	Dispatch (Admn)	
86	Mr. Ashesh Sharma	B.Sc	25.01.2021	Zoology	
87	Mr. Satyajeet Singh	B.A	08.03.2021	Geography	
88	Ms. Uma Gurung	B.Sc	20.01.2021	Horticulture	
89	Shri Binod Chettri	B.Sc.	09.11.2015	Laboratory Assistant	Lab Chemistry

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90	Shri Dinesh Rai	B.Sc.	09.11.2015	Lab Horticulture	
91	Shri Nar Bahadur Subba	B.Sc.	09.11.2015	Lab Physics	
92	Shri Tulsi Sharma	M.Sc.	09.11.2015	Lab Geography	
93	Shri Bedanta Prakash Saikia	B.Sc (Zoology)	02.12.2015	Lab Zoology	
94	Shri Sudip Biswas	B.Sc. (Bio)	02.12.2015	Lab Anthropology	
95	Shri Roshan Rai	B.Sc. (Botany)	24.08.2017	Lab Botany	
96	Shri Bikram Thapa	M.Sc. Physics	13.01.2020	Lab Physics	
97	Shri Keshav Kumar Bishunkey	M.C.A.	23.01.2020	Lab Computer Applications	
98	Shri Uttam Shah	M.Sc	28.01.2021	Lab Psychology	
99	Mrs. Deepika Subba	XII Pass	06.01.2014	Hindi Typist	Office of the Registrar
100	Mrs. Mingma Angee Sherpa	Bachelor in Pharmacy	18.11.2019	Pharmacist	Health Centre
101	Ms. Pinkey Rai	M.A. MLISc.	16.11.2015	Library Assistant	Central Library
102	Shri Amber Manger	X Pass	10.11.2015	Multi-Tasking Staff	Establishment
103	Shri Ghana Shyam Ghimiray	X Pass	10.11.2015	Administration	
104	Shri Gopal Biswakar	X Pass	17.11.2015	Yangang Campus	
105	Shri Kumar Manger	X Pass	10.11.2015	Central Library	
106	Shri Lal Bahadur Chettri	X Pass	10.11.2015	Administration	
107	Shri Rinzing Norbu Bhutia	X Pass	16.11.2015	EduPSY Building	
108	Shri Prem Bahadur Chettri	VIII Pass	12.11.2015	Cook	Guest House
109	Mrs. Bimala Rai	VIII Pass	16.11.2015	University Cafeteria	
110	Shri Sanjib Barman	XII Pass	04.09.2017	Security Inspector	Security Unit
111	Shri Nawraj Pradhan	Nine Pass	07.05.2013	Driver	Office of the Vice-Chancellor
112	Shri Tek Bahadur Pradhan	VIII Pass	07.05.2013	Office of the Registrar	



113	Shri Bijay Gazmer	X Pass	10.11.2015	Finance	
114	Shri Manoj Rai	X Pass	Driver	10.11.2015	Office of the Registrar
115	Shri Dorjee Pintso Lepcha	X Pass	22.08.2017	Examination	
116	Shri Parsuram Chettri	X Pass	22.08.2017	Kitchen Attendant	University Cafeteria
117	Shri Thub Gan Tamang	B.Sc	30.08.2017	Hostel Attendant	University Cafeteria
118	Shri Bishnu Kumar Gurung	X Pass	07.09.2017	Rangeet Boys Hostel	

Contractual						
1	(Retd.) Capt. P.W. Dukpa (Retd.)	B.A (Indian Army)	Security Consultant	01.08.2016	SecurityUnit	
2	Mrs. Minu Thapa	B.A.	UDC	08.07.2008	Law & Chinese Department	
3	Ms. Seema Chettri	XIIPass	MTS	27.09.2012	Examination	
4	Mrs. Meena Pradhan	XIIPass	MTS	15.02.2011	Deans Secretariat	
5	Mrs. Bishnu Maya Karki	VIIIPass	MTS	19.08.2010	History Building	
6	Mr. Kamal Darjee	XPass	MTS	12.08.2010	Examination	
7	Mr. Shree Prasad Rai	XPass	MTS	15.02.2011	Yangang Campus	
8	Mrs.RukmaniTamang	VIIPass	MTS	15.07.2010	Cauveri Girls' Hostel	
9	Mrs. Radhika Chettri	XPass	MTS	31.10.2008	Administration	
10	Mr. Dinesh Gurung	VIIIPass	MTS	12.10.2011	PCMG Building	
11	Mr. Dewesh Gururng	XPass	MTS	05.06.2011	Barad Sadan Building	
12	Mr. Deo Kumar Chettri	VIIIPass	MTS	01.07.2009	ESoc Building	
13	Mr. Bimal Bhujel	VIIIPass	MTS	01.03.2012	PCMG Building	
14	Mrs. Jonat Sherpa	VIIIPass	MTS	11.10.2014	Health Centre	
15	Shri Abishek Rai	XPass	MTS	18.08.2016	Geology Department	
16	Shri Mingma Dorjee Tamang	XIIPass	Plumber	19.06.2018	Engineering Cell	
17	Shri Kumar Babla	M.A.PGDT	Hindi Translator	11.09.2019	Hindi Cell	
18	Shri Kishor Thapa	VIII Pass, Diploma in Tabla	Tabla Accompanist	04.10.2019	Music Department	
19	Shri Saurabh Dorjee Tamang	LLB	Legal Retainer	22.10.2020	Registrar's Office	



Sl No	Name ofStaff	Name ofWorkshop/Train- ing	Place	Date and du- ration	Name ofOrgan- iser/Sponsor
1	Mr. Nishad Subba, Assistant	Online Training Pro- gramme on Governement E-Market Place (GeM)	Online	29.06.2020	Systematic Insti- tute of Economic Research & Dev- lopment (SIERD), New Delhi
2		Half day training session on processes invlolved in procurement through GeM platform	New Delhi	22.01.2021	Ministry of Education, New Delhi
3	Mr. Gyan Tshering Lepcha, UDC	Online Training Pro- gramme on Government E-Market Place (GeM)	Online	29.06.2020	Systematic Insti- tute of Economic Research & Dev- lopment (SIERD), New Delhi
4	Mr. Basant Barailey, UDC	Online Training Pro- gramme on Government E-Market Place (GeM)	Online	29.06.2020	Systematic Insti- tute of Economic Research & Dev- lopment (SIERD), New Delhi
5	Mr. Sandipan Kar, Personal Assistant	2 days workshop on not- ing and drafting	Online	22.04.2021 to 23.04.2021	ISTM, Delhi

LIST OF NON- TEACHING STAFF WHO ATTENDED TRAINING AND WORKSHOP