

# ANNUAL REPORT **(2021-22)**



**SIKKIM UNIVERSITY**  
[A Central University Established by an Act of Parliament, 2007]

# **Editorial Committee**

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2. Dr. Durga Prasad Chhetri, Department of Political Science
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## From the Vice- Chancellor's Desk



I am delighted to present yet another Annual Report for 2021- 22. It indeed gives me immense pleasure to share that the admission process was completed with the admissions of 965 students in various programmes offered by 32 departments of the University. Sikkim University has always been sensitive towards women empowerment and has believed in gender equality. This is evident in the 62.27 percentage girl students being admitted in various courses at the University. I am happy that different departments have worked towards strengthening its research performance in terms of publishing distinctive publications.

I take pride in sharing the fact that the University, at the behest of our Hon'ble Prime Minister to double the farmer's income, initiated efforts to explore the possibility of Saffron (Kesar) cultivation in Sikkim in collaboration with the Horticulture Department, Government of Sikkim and Agriculture Department, Jammu & Kashmir (UT). Our efforts thus have proved to be successful and economically and commercially viable in the region. Each year the University has achieved many milestones and this is definitely one very important milestone that the University has achieved that will be written down not only in the history of the University but also of the state of Sikkim in ensuring the prosperity of farmers.

With one of the best work ethics of the employees, a disciplined student community and excellent support of the people the University has a bright future ahead and I am confident it will achieve many more milestones each year.

I congratulate the editorial team for preparing the 15th Annual Report for 2021- 22.

Prof. Avinash Khare  
Vice- Chancellor  
Sikkim University





## ABOUT SIKKIM UNIVERSITY

Sikkim University was established as a Central University by an Act of Parliament on 2<sup>nd</sup> 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, inter-disciplinary studies and research.
- iv) to educate and train manpower for the development of the State of Sikkim, and
- v) to pay special attention to the improvement of the social and economic conditions and welfare of the people of the State, and promote their intellectual, academic and cultural development.

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. 2<sup>nd</sup> July 2007, respectively. Unfortunately, the first Chancellor, the renowned Indian scientist Prof. A.P. Mitra, passed away on 3<sup>rd</sup> 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 11<sup>th</sup> October 2018. Lt. General (Dr.) D.B. Shekatkar was appointed as the third Chancellor of Sikkim University on 14<sup>th</sup> 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 Government 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 town. 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/Ph.D)
2. Bhutia (MA/Ph.D)
3. Botany (MSc, Ph.D)
4. Chemistry (MSc, Ph.D)
5. Chinese (BA/MA)
6. Commerce (MCom, Ph.D)
7. Computer Applications (MCA, Ph.D)
8. Economics (MA, MPhil/Ph.D)
9. Education (MA, MPhil/Ph.D)
10. English (MA, MPhil/Ph.D)
11. Geography (MA/MSc, MPhil/Ph.D)
12. Geology (MSc, Ph.D)
13. Hindi (MA, MPhil/Ph.D)
14. History (MA, MPhil/Ph.D)
15. Horticulture (MSc, Ph.D)
16. International Relations (MA, MPhil/Ph.D)
17. Law (LLM, M.Phil/Ph.D)
18. Lepcha (MA/Ph.D)
19. Limboo (MA/Ph.D)
20. Management (MBA, Ph.D)
21. Mass Communication (MA, MPhil/Ph.D)
22. Mathematics (MSc, MPhil/Ph.D)
23. Microbiology (MSc, Ph.D)
24. Music (BPA/MPA)
25. Nepali (MA, MPhil/Ph.D)
26. Peace & Conflict Studies and Management (MA, MPhil/Ph.D)
27. Physics (MSc, Ph.D)
28. Political Science (MA, MPhil/Ph.D)
29. Psychology (BA/BSc-MA/MSc, Ph.D)
30. Sociology (MA, MPhil/Ph.D)
31. Tourism (MTTM/Ph.D)
32. Zoology (MSc, Ph.D)

## Affiliated Colleges

Sikkim University has 18 affiliated colleges offering Under-graduate programme:

1. Nar Bahadur Bhandari Degree College, Tadong, Gangtok District
2. Sikkim Government Law College, Burtuk, Gangtok District
3. Sikkim Government College, Kamrang, Namchi District
4. Sikkim Government College, Rhenock, Pakyong District
5. Sikkim Government College, Burtuk, Gangtok District
6. Government B.Ed College, Soreng, Soreng District
7. Damber Singh College, Gangtok, Gangtok District
8. Harkamaya College of Education, Gangtok District
9. Himalayan Pharmacy Institute, Majitar, Pakyong District
10. Loyola College of Education, Namchi, Namchi District



11. Sikkim Government College, Gyalshing, Gyalshing District
12. Sikkim Government Science College, Chakung, Soreng District
13. Sikkim Government Vocational College, Dentam, Gyalshing District
14. Namgyal Institute of Tibetology, Deorali, Gangtok District
15. Sikkim Institute of Science and Technology, Chisopani, Namchi District
16. Government Pharmacy College, Sajong, Rumtek, Gangtok District
17. Sikkim Government College of Nursing, Sochakgang, Gyalshing District
18. Government Arts College Mangshila, Mangan District

## 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.
- o Well-developed Central Library with 51371 hard books, 3136 e-books, 74 hard copies of journals and 25938 e-journals; Encyclopedia-304 (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/book chapters:306
- o Total number of ongoing research projects: 67 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, biore-sources 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

- o 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. Ph.D courses in Lepcha, Bhutia and Limboo Languages were initiated in the University for the first time during the year 2021-2022.

## STATUTORY OFFICERS OF THE UNIVERSITY

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

Chancellor	:	<b>Lt. General (Dr.) D.B. Shekatkar</b>
Vice-Chancellor	:	Prof. Avinash Khare
Pro-Vice Chancellor	:	Vacant
Registrar	:	Shri K.V.S. Kameswara Rao
Finance Officer	:	Prof. N.K Paswan (upto 01.09.2021) Shri P.K. Dash (02.09.2021 onward)
Controller of Examinations	:	Dr. S. Murali Mohan
Librarian	:	Dr. Shri Ram



## DEANS OF SCHOOLS

Dean, School of Life Sciences	: Prof. N. Sathyanarayana
Dean, School of Professional Studies	: Prof. Abhijit Dutta (upto 05.07.2021) Prof. SS Mahapatra (6.07.2021 onward)
Dean, School of Social Sciences	: Prof. Manesh Choubey
Dean, School of Physical Sciences	: Prof. Sanjay Dahal
Dean, School of Languages & Literature	: Prof. Kabita Lama
Dean, School of Human Sciences	: Dr. K. R. Rama Mohan (upto 07.09.2021) Prof. Sohel Firdos (8.09.2021 onward)

## Members of Statutory Bodies (During 2021-22)

### MEMBERS OF FIRST COURT

- |   |                        |
|---|------------------------|
| 1. Chancellor, Sikkim University  | Ex-officio Chairperson |
| 2. Vice-Chancellor, Sikkim University   | Ex-officio Member      |
| 3. Dr. Sankar Nath Mukhopadhyay,<br>Chancellor, Techno Global University<br>Shillong, Meghalaya           | Member                 |
| 4. Dr. Sujit Kumar Ghosh, Chairman<br>Maulana Abul Kalam Azad Institute of Asian Studies<br>Kolkata, W.B. | Member                 |
| 5. Dr. Padma Subramanyam<br>Director, Nrityodaya<br>Chennai, Tamil Nadu                                   | Member                 |
| 6. Prof. Tamo Mibang, Vice-Chancellor<br>Rajiv Gandhi University<br>Rono Hills, Arunachal Pradesh         | Member                 |
| 7. Prof. Kailash Chandra Sharma<br>Vice-Chancellor, Kurukshetra University<br>Kurukshetra, Haryana        | Member                 |
| 8. Prof. Adya Prasad Pandey, Vice-Chancellor<br>Manipur University<br>Imphal, Manipur                     | Member                 |
| 9. Prof. G.P. Prasain, Professor<br>Department of Commerce<br>Manipur University<br>Imphal, Manipur       | Member                 |



- |     |   |        |
|-----|---|--------|
| 10. | Maj. Gen. Ashok Kumar Sen<br>Educationist & HRM&D<br>Kolkata, West Bengal   | Member |
| 11. | Sh. Sukamal Chandra Basu,<br>Former Chairman & Managing Director,<br>Bank of Maharashtra<br>Thane, Maharashtra  | Member |
| 12. | Prof. Binayak S. Choudhury<br>Professor, Department of Mathematics<br>Indian Institute of Engineering Science and Technology,<br>Shibpur, Howrah, W.B.            | Member |
| 13. | Dr. Sarup Prasad Ghosh, Registrar<br>Techno India College of Technology<br>Kolkata, W.B.  | Member |
| 14. | Prof. Padmakar Tripathi<br>Former Registrar and Dean,<br>College of Agriculture<br>Acharya Narendra Deva University of Agriculture & Technology<br>Faizabad, U.P. | Member |
| 15. | Prof. Achintya Biswas<br>Professor, Department of Bengali<br>Jadavpur University<br>Kolkata, W.B.   | Member |
| 16. | Prof. Nikhilesh Guha,<br>Former Professor, Department of History<br>Kalyani University<br>Kalyani, W.B.   | Member |
| 17. | Dr. Pranav Kumar Chatterjee<br>Former Director, Directorate of State Archives<br>Govt. of West Bengal<br>Kolkata, W.B.  | Member |
| 18. | Prof. Ramesh K. Gautam<br>Professor, Department of Hindi<br>University of Delhi, Delhi  | Member |
| 19. | Dr. Dhanpat Ram Agarwal<br>Economist & Financial Analyst<br>Kolkata, W.B.   | Member |
| 20. | Prof. Balvant Jani<br>Former Vice-Chancellor<br>Hemchandracharya North University<br>Rajkot, Gujarat  | Member |



- |     |  |                                |
|-----|--|--------------------------------|
| 21. | Dr. Nagaraj Rao Havaladar<br>Hindustani Classical Vocalist<br>Sanada Art Foundation<br>Bengaluru, Karnataka                            | Member                         |
| 22. | Sh. Sonam Lhendup<br>General Secretary<br>Himalayan Buddhist Cultural Association<br>Delhi   | Member                         |
| 23. | Dr. Amitabh Mishra<br>Neuro Surgeon & Proprietor<br>Sanjeevani Neuro & Multi Speciality Hospital<br>Siliguri, W.B.                     | Member                         |
| 24. | Sh. H.B. Kazmi<br>Secretary, Yadgar-E-Husaini Society<br>Allahabad, U.P.   | Member                         |
| 25. | Dr. Vishesh Kumar Gupta, Principal<br>Maharaja Harishchandra P.G. College<br>Moradabad, U.P.   | Member                         |
| 26. | Dr. M.P. Kharel, OSD<br>Human Resource Development Department<br>Gangtok, Sikkim   | Member                         |
| 27. | Dr. Pragya Paramitra Sarkar<br>Associate Professor<br>Department of History<br>Acharya Brojendra Nath Seal College<br>Coochbehar, W.B. | Member                         |
| 28. | Dr. Indira Javed, Associate Professor<br>Department of English<br>Sarojini Naidu Government Girls PG College<br>Bhopal, M.P.           | Member                         |
| 29. | Dr. Partha Pratim Paul<br>Assistant Professor, Department of Law<br>Assam University<br>Silchar, Assam                                 | Member                         |
| 30. | Sh. Narayan Sharma<br>Assistant Professor, Department of Nepali<br>Sikkim Government College, Burtuk,<br>East Sikkim                   | Member                         |
| 31. | Registrar, Sikkim University   | Ex-officio<br>Member-Secretary |



## MEMBERS OF EXECUTIVE COUNCIL

Sl. No.	Functionary	Position
	Vice Chancellor, Sikkim University	Ex-officio Chairman
	Dean of Students' Welfare Sikkim University	Ex-officio Member
<i>Four Deans of Schools by rotation according to seniority, to be nominated by the Vice Chancellor</i>		
	Prof. N. Sathyanarayana Dean, School of Life Sciences Sikkim University	Member
	Prof. Sanjay Dahal Dean, School of Physical Sciences Sikkim University	Member
	Prof. Manesh Choubey, Dean, School of Social Sciences Sikkim University	Member
	Dr. Kabita Lama Dean, School of Languages & Literature Sikkim University	Member
<i>One Professor, other than a Dean by rotation according to seniority, to be nominated by the Vice Chancellor</i>		
	Prof. S.S. Mahapatra Professor, Department of Commerce Sikkim University	Member
<i>One Associate Professor by rotation, according to seniority, to be nominated by the Vice Chancellor</i>		
	Dr. Sohel Firdos, Associate Professor, Department of Geography Sikkim University	Member
<i>One representative from the University Grants Commission</i>		
	Prof. H.C.S. Rathore Former Vice-Chancellor Central University of South Bihar	Member
<i>Three persons nominated by the Visitor</i>		
	Prof. Krishna Kumar, Head, Deptt. of Physics, IIT Kharagpur, West Bengal.	Member
	Prof. Mahendra Singh Seveda, Head, Deptt. of Renew- able Energy Engineering, College of Agricultural Engi- neering & Post Harvest Technology, Central Agricultural University, Sikkim.	Member
	Prof. Ramesh Kumar Yadava, Chairman, Haryana Kisan Ayog and Former Professor & Head, Forage Section (Ge- netics & Plant Breeding), Chaudhary Charan Singh Har- yana Agricultural University, Hisar.	Member
<i>Five persons to be nominated by the Visitor on the recommendations of the Vice Chancellor</i>		
	Prof. Bidyut Chakrabarty, Vice-Chancellor, Visva-Bhara- ti, Santiniketan, West Bengal	Member



	Prof. Gurmeet Singh, Vice-Chancellor, Pondicherry University, Puducherry	Member
	Sh. Tashi Densapa, Director, Namgyal Institute of Tibetology, Gangtok, Sikkim	Member
	Prof. Inder Mohan Kapahy, Professor & Advisor, School of Basic & Applied Sciences, Maharaja Agrasen University, Solan, Himachal Pradesh	Member
	Secretary, Education Department, Govt. of Sikkim, Gangtok	Member
	Registrar, Sikkim University	Ex-officio Secretary

## MEMBERS OF ACADEMIC COUNCIL

Sl. No.	Functionary	Designation
	Vice Chancellor, Sikkim University	Ex-officio Chairman
	Dean of Students' Welfare Sikkim University	Ex-officio Member
<i>Deans of Schools</i>		
	Dean, School of Life Sciences Sikkim University	Ex-officio Member
	Dean, School of Social Sciences Sikkim University	Ex-officio Member
	Dean, School of Professional Studies Sikkim University	Ex-officio Member
	Dean, School of Human Sciences Sikkim University	Ex-officio Member
	Dean, School of Physical Sciences Sikkim University	Ex-officio Member
	Dean, School of Languages & Literature Sikkim University	Ex-officio Member
<i>Heads/Chairpersons of Departments and Centres of Studies,</i>		
	Head, Department of Law Sikkim University	Ex-officio Member
	Head, Department of Political Science Sikkim University	Ex-officio Member
	Head, Department of History Sikkim University	Ex-officio Member
	Head, Department of Botany Sikkim University	Ex-officio Member
	Head, Department of Microbiology Sikkim University	Ex-officio Member
	Head, Department of Horticulture Sikkim University	Ex-officio Member
	Head, Department of Economics Sikkim University	Ex-officio Member
	Head, Department of Sociology Sikkim University	Ex-officio Member
	Head, Department of Psychology Sikkim University	Ex-officio Member



Head, Department of Music Sikkim University	Ex-officio Member
Head, Department of Computer Applications Sikkim University	Ex-officio Member
Head, Department of Education Sikkim University	Ex-officio Member
Head, Department of English Sikkim University	Ex-officio Member
Head, Department of Management Sikkim University	Ex-officio Member
Head, Department of PCS&M Sikkim University	Ex-officio Member
Head, Department of Commerce Sikkim University	Ex-officio Member
Head, Department of Geology Sikkim University	Ex-officio Member
Head, Department of Nepali Sikkim University	Ex-officio Member
Head, Department of Geography Sikkim University	Ex-officio Member
Head, Department of Zoology Sikkim University	Ex-officio Member
Head, Department of Mathematics Sikkim University	Ex-officio Member
Head, Department of Hindi Sikkim University	Ex-officio Member
Head, Department of Anthropology Sikkim University	Ex-officio Member
Head, Department of Physics Sikkim University	Ex-officio Member
Librarian Sikkim University	Ex-officio Member
Controller of Examinations Sikkim University	Ex-officio Member
<i>One Professor and One Associate Professor other than those referred to in items (2), (3), (4) and (5) from each School of Studies, Special Centres by rotation in order of seniority within the School.</i>	
Prof. Abhijit Dutta Professor, Department of Commerce School of Professional Studies Sikkim University	Member
Prof. Pushpa Sharma Professor, Department of Nepali School of Languages & Literature Sikkim University	Member
Prof. Manesh Choubey Professor Department of Economics School of Social Sciences Sikkim University	Member



	Dr. Amitabha Bhattacharyya Associate Professor Department of Physics School of Physical Sciences Sikkim University	Member
	Dr. T.J.M.S. Raju Associate Professor Department of Education School of Professional Studies Sikkim University	Member
	Dr. Komol Singha Associate Professor Department of Economics School of Social Sciences Sikkim University	Member
	Dr. Dhani Raj Chhetri Associate Professor Department of Botany School of Life Sciences Sikkim University	Member
<i>Principals of Affiliated Colleges</i> <i>Two Principals of the affiliated Colleges to be nominated by the Vice Chancellor: provided the Principal should be a full-fledged as per UGC rule</i>		
	Dr. Sudhan Pradhan, Principal, Sikkim Government Science College, Chakung, West Sikkim	Member
	Dr. Arati Chhetri, Principal, Harkamaya College of Education, Samdur, Tadong, East Sikkim	Member
<i>Vice-Chancellor's Nominees</i> <i>Two persons, not being employees of the University or of a college or institution by or affiliated to it, to be nominated by the Vice-Chancellor</i>		
	Prof. R. Ganesh Senior Professor-H Institute for Plasma Research	Member
	Registrar, Sikkim University	Ex-officio Secretary

## MEMBERS OF FINANCE COMMITTEE

Sl. No.	Functionary	Designation
1.	The Vice-Chancellor, Sikkim University	Ex-officio Chairman
<i>Three persons to be nominated by the Executive Council, out of whom at least one shall be a member of the Executive Council; and</i>		
2.	Prof. Debi P. Sarkar Director, Indian Institute of Science Education and Research, Mohali, Punjab	Member



3.	Prof. Pramod Tandon Former Vice-Chancellor, NEHU, Shillong and Chief Executive Officer, Biotech Park, Lucknow	Member
4.	Prof. S.S. Mahapatra Professor, Department of Commerce and Member, Executive Council	Member
<i>Three persons to be nominated by the Visitor</i>		
5.	Joint Secretary (CU&L) Ministry of Human Resource Development New Delhi - 110001	Ex-officio Member
6.	Joint Secretary & Financial Adviser Ministry of Human Resource Development New Delhi - 110001	Ex-officio Member
7.	Joint Secretary (CU) University Grants Commission Bahadur Shah Zafar Marg New Delhi - 110002	Ex-officio Member
	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
<i>Two teachers of the Postgraduate Departments, of which one shall be from Sciences and another from Humanities and Social Sciences, to be nominated by the Vice-Chancellor</i>		
2.	Prof. N. Sathyanarayana Professor, Department of Botany Sikkim University	Member
3.	Prof. Abhijit Dutta Professor, Department of Commerce Sikkim University	Member
<i>Two Principals of affiliated colleges, of which one shall be from government college and one from private/missionary college by rotation in order of the date of establishment of a college</i>		
4.	Director, Namgyal Institute of Tibetology Deorali, Gangtok	Member
5.	Principal, Sikkim Government Law College Burtuk, East Sikkim	Member
<i>Two teachers of the affiliated colleges to be nominated by the Vice-Chancellor</i>		
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), Department of Education 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.	Librarian, Sikkim University	Ex-officio Member
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 2021-22, as summarised below.  
**Sikkim University at a Glance (1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)**

• Total Academic Departments:	32
• Total Centres of Study:	03
• Total number of students admitted in 2021:	965
• Total students in University Under-Graduate Courses:	238 (Girls 100 ; Boys 138)
• Total students in Post-Graduate Courses:	1428 (Girls 929; Boys 499)
• Total students in MPhil Research Courses:	90 (Girls 53; Boys 37)
• Total students in Ph.D Research Courses:	484 (Girls 245; Boys 239)
• Total number of foreign students:	10
• Total number of Boys' Hostel:	05
• Total number of Girls' Hostel:	05
• Total number of Regular Faculty members:	159
• Total number of Visiting Professors/Guest Faculty:	52
• Total number of Regular Non-Teaching staff:	119
• Total number of contractual non-teaching staff:	21
• Total number of Security Staff:	105
• Total number of Publications:	195 ( research article), 86 (book chapter), 25 ( book)
• Total number of ongoing Research Projects:	67
• Total research Grant received:	711.32 Lakhs
• Number of Books in the Central Library:	51371
• Number of e-Books available for online access at the Central Library:	3136
• Number of hard copies of Journals in Central Library:	74
• Total number of e-Journals:	25938



• Number of total MPhil Thesis awarded during 2021-22:	36
• Number of total Ph.D Thesis awarded during 2021-22:	55
• Number of Colleges affiliated to Sikkim University:	18

## Admission, students and Fellowship

The admission notification for 2021-22 was issued on 28.6.2021. Due to COVID-19 Pandemic the last date of online application for UG and certificate course was extended upto 20.08.2021. University also notified and concluded special drive admission notification for MPhil/Ph.D (SC/ST/OBC) from 17.12.2021 to 7.01.2022. 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 965 students have been admitted against the intake capacity of 1054 (91.56 %). In total, 62.27% girl candidates and 36.89 % boy 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 2021 the office of the DSW recommended 244 Non-NET fellowships including 83 fresh cases and the remaining Renewal cases.

## Central Library

The Central Library, the heart of the University, is dedicated to provide materials to supplement teaching and learning. The Central Library has a floor area of about 1000 sq. ft and is 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 provides 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.

The library is housed with a physical collection of over 50,000 books in all major subject areas of the university. The collection includes both print and electronic resources. The collections as on 31.03.2022 are as follows

Collection Types	Volumes
Print Books	51371
Print Journals	74
Electronic Books	3136
Electronic Journals	25938
Encyclopedia	305
Electronic Databases	13
Thesis and Dissertations	520

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



## Administration

Sikkim University has initiated the procurement process through GeM as per the Government of India guidelines. Goods and Services which are not available in GeM are procured through E-tendering by publishing through e-wizard system (e-procurement portal of Ministry of Human Resource Development, Government of India). Cashless medical facilities have been made available to University students throughout the year at Central Referral Hospital, Gangtok.

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 2021-22 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.

## 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.

Besides looking after University accounts and finances, the department handles seven endowment/earmarked fund-accounts and 67 plus active projects' accounts during 2021-22.

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 University successfully conducted examinations for all students of affiliated colleges and university departments during even Semester 2021 (August 2021) and Odd Semester 2021-22 (March 2022) and declared timely results. First time in University online proctored admission test for Mphil/Ph.D admissions 2021 was conducted. Degree certificate of previous five years were uploaded in the Digilocker portal under the NAD programme of the UGC for easy access of students. All Even Semester 2021 marks sheets were uploaded in the digilocker portal under the academic bank of credits program of the NEP. The examination section initiated the provision of online provisional degree certificate application along with examination application for final semester students in order for advance issue of provisional certificates along with marks cards to the passing out students of Even Semester 2021.

## Activities of NSS

Sikkim University National Service Scheme (NSS) Cell organised several programmes involving the NSS volunteer. The organised programmes during the year 2021-22 were

World Environment Day, World No Tobacco Day, International Yoga Day, talks on impact of COVID-19, special lecture on National Nutrition Week, World AIDS Day, Lecture on Womens and Environment, Surya Namaskar programme, programme on martyr day, Training on social security.



## SCHOOLS OF STUDIES

### SCHOOL OF SOCIAL SCIENCES

Dean: Prof. Manesh Choubey, Department of Economics

### DEPARTMENT OF ECONOMICS (Started in 2010)

Name of the Head/In-charge: Dr. Rajesh Raj S N

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG	22	-	19	-	28	13	41
MPhil (if any)			3		2	1	3
Ph.D	6				2	4	6
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF					1	4	5

#### FACULTY PROFILE

Sl.	Name	Degree (MA/MSc/M. Com MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/Ph.D.Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Manesh Choubey	Ph.D	Professor	01.05.2012	4	7 Ph.D	1
2	Komol Singha	Ph.D	Professor	25.04.2014	5	3	1
3	Rajesh Raj S N	Ph.D	Associate Professor	24.06. 2014		5 Ph.D	-
4	Ruma Kundu	Ph.D	Assistant Professor	27.02.2012	1	MPhil- 01	-
5	Pradyut Guha	Ph.D	Assistant Professor	06.03.2012		3 Ph.D	-
6	Rangalal Mohapatra	Ph.D	Assistant Professor	13.08.2012	2	MPhil - 01; 04 Ph.D	



**DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)**

**RESEARCH PAPER/S IN JOURNAL**

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Guha P. and Das, T. (2022). Farmers' Suicides in India. <i>Economic and Political Weekly</i> , 57(5), 13-16.	CARE List II		Sameeksha Trust	0012-9976
2.	Chettri, K.B., Kundu, R.(2021). Analysis of Financial Performances and Environmental Sustainability of Coldwater Inland Fisheries in Sikkim Himalaya. <i>Indian Journal of Ecology</i> , 48(6), 1846-1851.		0.54		0304-5250
3.	Kundu, R., Chettri, K.B. & Mallik, G.(2021). Extramarital Affairs in Sikkim and their Causes: A Study with Emphasis on the Difference Between the Sexes. <i>Indian International Journal of Management and Humanities</i> , 8(6), 19-26.				2394-0913
4	Singha, K., Guha, P. and Singh, E. H. (2021). Can Bhutan hydro-power model be replicated in north-east India? <i>International Journal of Economics and Accounting</i> , 10(4), 467-491	UGC-CARE Listed		Inderscience	P- 2041-868X E- 2041-8698
5	Singha, K. and Firdos, S. (2021). Structure and pattern of migration in north-east India: Some insights from two census data, <i>Artha Vijnana</i> , 63(4): 375-397	UGC-CARE Listed		<i>Gokhale Institute of Politics and Economics, Pune</i>	P- 0971-586X
6	Sherpa, L. D. and Singha, K. (2021). Urban water policy in the eastern Himalayan state of Sikkim: An assessment. <i>Urban India</i> , 41(1), 113-131.	UGC-CARE Listed		<i>National Institute of the Urban Affairs, New Delhi</i>	P: 0970-9045
7.	Kathuria, V. and Raj, R.S.N. (2022). What role has structural change played in growth accelerations for the Indian States? An Analysis for Pre- and Post-Liberalisation Periods, <i>South Asia Economic Journal</i> , 23(1): 61-85.	SCOPUS Listed		<i>Sage</i>	1391-5614

8	Gang, Ira N., Raj, Rajesh S. N., Sen, Kunal and Yun, Myeong-Su (2021). The gender productivity gap: Evidence from the Indian informal sector, WIDER Working Paper, No. 2021/183, ISBN 978-92-9267-123-5, The United Nations University World Institute for Development Economics Research (UNU-WIDER), Helsinki, <a href="https://doi.org/10.35188/UNU-WIDER/2021/123-5">https://doi.org/10.35188/UNU-WIDER/2021/123-5</a>			WIDER	978-92-9267-123-5
9	Choubey, M & Mohapatra, R. (2021). Factors Influencing Efficiency of organic Rice Production in Sikkim. <i>Indian Journal of Agricultural Development and Policy</i> , 31(1), 65-74.			Indian Society for Agricultural development and Policy, Ludhiana	09749071
10	Pandey Pranesh and Choubey, Manesh (2021). An analysis of determinant factors of in Agricultural trade between India and ASEAN. <i>Indian Journal of Economics and Development</i> , 17(1), 35-42.	UGC care		Indian Society of Economics and Development	2 2 7 7 - 5412
11	Gurung Rajiv and Choubey Manesh (2021). Integrating Farmer Producer Organisations in Sikkim Organic Mission: Opportunities, Challenges and Policy Measures. <i>South Asian Journal of Social Studies and Economics</i> , 9(1): 39-49.			<i>South Asian Journal of Social Studies and Economics</i>	2 5 8 1 - 821X
12	Gurung Rajiv and Choubey, Manesh (2021). Growth and Instability Analysis of Large cardamom production in Sikkim. <i>Indian Journal of Hill Farming, Special Issue</i> , 34, 17-21	UGC care list		Indian Society of Hill farming	0 9 7 0 - 6429

**BOOK/S**

Faculty Member	Publications with ISBN
Komol Singha	Raj, R.S.N. & Singha, K. (Eds) (2021). <i>The Routledge Handbook of Post-Reform Indian Economy</i> . New York: Routledge.

**BOOK CHAPTER/S**

Faculty Member	Publications
Komol Singha	Singha, K. & Raj, R.S.N. (2021). The Dynamics of Economic Growth in India's North Eastern Region in the pre and post Reform Periods. In R.S.N. Raj & K. Singh (Eds.), <i>The Routledge Handbook of Post-Reform Indian Economy</i> (pp. 481-497). New York: Routledge.
Mohapatra, Rangalal & Deori, Utpaljit	Mohapatra, R, & Deori, U. (2021). Rural-out Migration and its Impact on Agriculture in Assam. In T. Saikia & S.K Sharma (Eds). <i>Reimagining Northeast India in 21st Century</i> (pp.164- 183). H.P.B Girls college, Golaghat, Assam.



Choubey, Manesh	Water consumption pattern across social categories in rural and urban region of Eastern Himalayas: A study of Kalimpong district of West Bengal. In Neeli KC Lepcha (Ed.), <i>Contemporary issues in rural and urban development: Darjeeling and Sikkim Himalays</i> .
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**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22 (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/ Seminar/ Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Ruma Kundu	Online National Conference on Re-inventing Rural Economy Key to Economic Revival, Countering Poverty and Unemployment	Guwahati, 21.03.2022 to 22.03.2022		Rai, R & Kundu, R. (2022, March). Exploring Factors Motivating Homestay Operators to Participate in Homestay Business in the Darjeeling Hills. Paper Online National Conference on Reinventing Rural Economy Key to Economic Revival, Countering Poverty and Unemployment, National Institute of Rural Development & Panchayati Raj, North Eastern Regional Centre, Guwahati, India.
Rajesh Raj S N	ILO-EU Future of work project: regional workshop on transitions	Online workshop; 14-15 December 2021	<u>Invited Speaker</u>	Transitions between informal and formal jobs in India
Dr. Rangalal Mohapatra	22 <sup>nd</sup> Annual Conference of NEEA, Centre for development Studies, Dept. Of Economics, Rajiv Gandhi University, Arunachal Pradesh	RGU, 14-15/12/2021		Farm Size and Cost Efficiency of Tea Growers in Assam: A DEA Analysis Paper
Manesh Choubey	National Conference on Re-inventing Rural Economy Key to Economic Revival, Countering Poverty and Unemployment	NIRDPR-NERC, Guwahati from 21.03.2022 to 22.03.2022.	Chaired the session	



Manesh Choubey	International Conference Economics to Earthonomics: Shifting Paradigms, Policy Paralysis, and Worsening Sustainability'	BPSMV, Sonipat, March 9-11, 2022	Session chair	
Manesh Choubey	National Conference on 'Online National Symposium on North East India: Engine of Growth for Aatmanirbhar Bharat'	NIRD Guwahati. March 28-29, 2022	<u>Resource person</u>	Presented Status paper on organic farming North East
Manesh Choubey	AICTE Training and Learning (ATAL) Academy Online Elementary FDP on Social Enterprise Management and Self-Reliant India.	17/05/2021 to 21/05/2021 at Marwadi Education Foundation's Group of Institutions - Faculty of Management. Rajkot-Morbi Road, Rajkot 360 003 Gujarat, India	Contributed as Resource Person in	Social enterprise management,
Manesh Choubey	International Conference Economics to Earthonomics: Shifting Paradigms, Policy Paralysis, and Worsening Sustainability'.	BPSMV, Sonipat, March 9-11, 2022	Resource person	Factors Influencing Graduation of Women SHG Members to Micro-entrepreneur.
Smriti Prasad & Manesh Choubey	5th International Conference (in Hybrid Mode) On Sustainable Development Goals: Harnessing Innovation, Technology and Society.	31st March 2022- 1st April 2022, Organised by- Amity School of Economics Amity University, Uttar Pradesh, Noida		Determinants of Micro-Entrepreneurship Among Women Shg Members: Insights From An Empirical Study in Sikkim



Smriti Prasad & Manesh Choubey	Two Day National Seminar on Socio-Economic Development of Women through Self-Help Groups in India	28th-29th March 2022, Faculty of Social Sciences, Babu-Jagjivan Ram Government Degree College, Narayanaguda, Hyderabad. Sponsored by ICSSR-SRC		Factors Influencing Participation of Women SHG Members in Livelihood Training Program
Christopher Tirkey & Manesh Choubey	National Web-Conference "Re-inventing Rural Economy: Key to Economic Revival, Countering Poverty and Unemployment	NIRD Guwahati		Status of ATMA in Assam vis-à-vis North East India and The Way Forward. Christopher Tirkey and Manesh-Choubey
Christopher Tirkey and Manesh Choubey	1 <sup>st</sup> Annual Conference of ISADP (Indian Society of Agricultural Development and Policy)	PAU Ludhiana, 22 <sup>nd</sup> March, 2022		Impact of Extension Services Provided by ATMA in Rural Assam: a case study of Golaghat District
Rajiv Gurung & Manesh Choubey Paper entitled:	In Online National Conference in Re-inventing Rural Economy	21st and 22nd March, 2022 Organised by NIRD-PR-NERC, Guwahati.		Determinants of agricultural households to join Farmer Producer Organisations (FPOs) in Northeast India: Evidence from Sikkim

#### RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personnel (Project Fellow/JRF/SRF/RA)
Singha, K; Raj, R.S.N. and Devi, K. I.	Medium of Instruction and Students Performance at the School Level in India's North Eastern Region	ICSSR New Delhi	2 Years	6 Lakhs	1
Manesh-Choubey	Economics and Efficiency of organic farming in Sikkim - report submitted	ICSSR	2 years	8.00	2



**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22** (*provide only one picture of each programme*): Nil

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22** (*Only for Lab-based Departments, if any*): Nil

**MPhil AWARDS DURING 2021-22**(*only successfully awarded*):

Sl. No.	Candidate	Title of Thesis	Supervisor/Co-supervisor	Date and Year of Submission	Date and Year of Award
1.	Saddam Faruque	Determinants of Marketing of Handloom Items across the Heterogeneous Weaving Business Units: A Study of Nagaon District of Assam	Pradyut Guha	06/09/2021	08/03/2022
2.	Kursong Lepcha	Tribal Women Enterprises and their Impact on Socio Economic Development in North Sikkim	Dr.Ruma Kundu		12.11.2021
3	Gunawati Pegu	Production Efficiency Levels of the Weaver Households of the 'Mising community' of Majuli District, Assam	Dr.Rangalal Mohapatra	November, 2021	29/03/2022
4	Nimesh Diyali (M.Phil)	Water Poverty in Kalimpong District Of West Bengal: A Comparative Study of Urban and Rural Areas	Prof.Manesh Choubey	July 2011	22.12. 2021
5	Christopher Tirkey (M.Phil)	Economic Evaluation of Agricultural Technology Management Agency in Golaghat District of Assam	Prof.Manes hChoubey	July 2011	13.12. 2021

**Ph.D. AWARDS DURING 2021-22**(*only successfully awarded*):

Sl. No.	Candidate	Title of Thesis	Supervisor/Co-supervisor	Date and Year of Submission	Date and Year of Award
1	Pranesh Pandey	India ASEAN agricultural trade	Manesh Choubey		25 <sup>th</sup> June 2021



OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (*Permanent only*) 2021-22:

OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22: Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22:

CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil

STUDENT PLACEMENTS DURING 2021-22: Nil

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## DEPARTMENT OF HISTORY

(Started in 2012)

Name of the Head: Dr. Veenu Pant

Number of students enrolled during 2020-21:

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

### FACULTY PROFILE

Sl.	Name	Degree (MA/MSc/ MCom MPhil/ Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and h-index of Goggle Scholars till date (if any)	Supervisor of MPhil/ Ph.D Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Prof. V. Krishna Ananth	MA, MPhil, Ph.D	Professor	July 1, 2013	40 (Including books, articles in journals and conference proceedings and chapters in Books).	Three Ph.D enrolled 2 MPhil Enrolled	-



2	Dr. Vijay Kumar Thangellapali	MA, Ph.D	Associate Professor	May 2, 2014	25 (Including books, articles in journals and conference proceedings and chapters in Books).	Ph.D: 2 Awarded and 2SubMITTED MPhil: 7 Awarded Two MPhil enrolled TWO Ph.D enrolled	
3	Dr. Veenu Pant	MA, MPhil, Ph.D	Associate Professor	04/09/2017	32 (Including books, articles in journals and conference proceedings and chapters in Books).	4 Ph.D awarded 2 MPhil enrolled 4 Ph.D enrolled	One
4	Dr. Sangmu Thendup	Ph.D	Assistant Professor	29/03/2012	07 (Including books, articles in journals and conference proceedings and chapters in Books).	1 M.Phil Ph.D	-
5	Dr.Anira Phipon Lepcha	Ph.D	Assistant Professor	01.05.2014	18 (Including books, articles in journals and conference proceedings and chapters in Books).	4 Ph.D 1MP.hil	-
6	Dr. S. Jeevanandam	M.A., M.Phil, Ph.D	Assistant Professor	27/11/2015	20 (Including books, articles in journals and conference proceedings and chapters in Books).	1M. Phil 4 Ph.D	



7	Dr.K. Renuka Devi	MA, MPhil, Ph.D	Assistant Professor	4/12/2015	04 (Including books, articles in journals and conference proceedings and chapters in Books).	1 MPhil 4 Ph.D	-
<b>GUEST FACULTY</b>							
1	Dr S Archana	MA, Ph.D		11/08/2019		NA	-

### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2020 to 31<sup>st</sup> March 2021)

#### RESEARCH PAPERS

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Jeevanandam, S and M.N. Rajesh (2021). Tiruanjaikkalam: The Westernmost Extremity of the Tamil Saivite sacred Geography. <i>Malayalam Research Journal</i> 14(1), 5105-5114.		NA	Malayalam Research Journal	0974-1984
2.	Jeevanandam, S. (2022). Madham Enra Niruvanam Kuriththu Suyamariyathai Iyakkaththinarin Parvai (Self-Respect Movement and their Perception on Religion). (in Tamil). <i>New Centuryin Ungal Noolagam</i> , 13(9), 65-68.		NA	New Century Book House	2394-7535
3.	Jeevanandam, S. (2022). Suyamariyathai Iyakkam Munvaiththa Penniyach Chintha-naikal-Oru Varalarrup Parvai (Feminist Ideologies of the Self-Respect Movement – A Historical Study). (in Tamil). <i>International Research Journal of Tamil</i> , 4(1). (2022),1-11.		NA	International Research Journal of Tamil	2582-1113
4.	Jeevanandam, S. (2021). Devadasi Murai Ozhippam, Suyamariyathai Iyakkaththin Pankum: - Or Varalarrup Parvai (The Role of the Self-Respect Movement in the Abolition of the Devadasi System – A Historical Study). (in Tamil). <i>New Centuryin Ungal Noolagam</i> , 13(9), 62-67.		NA	New Century Book House	2394-7535

#### BOOKS

Faculty Member	Publications with ISBN
Dr. S. Jeevanandam	S, Jeevanandam (with Rekha Pande and Sita Vanka). <i>Gender and Globalisation</i> . Jaipur: Rawat Publications, 2021. ISBN No. 978-81-316-1163-0



## BOOK CHAPTERS

Faculty Member	Publications
Dr. S. Jeevanandam	Jeevanandam, S. (2021). Bhakti Movement in Early Medieval South India - A Historiographical Study. In K. Mavali Rajan and V. Palanichamy (Eds.), <i>Land and Society in Medieval South India: Perspective on Socio-economic and Cultural Traditions</i> (pp. 345-356). Delhi: Kalpaz Publications.
Dr Anira P Lepcha	Lepcha, A. P (2021). Tikalal Niraula: An Eminent Personality from Sikkim. In Bajpai Maitra Lopamudra (Eds.), <i>The Owl Delivered and the Good News All Night Long</i> (pp.551-354). New Delhi: Aleph Book Company.

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/T 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/ Seminar/Workshop	Place and Date	<u>Invited Speaker/ Resource Person</u>	Title of Presentation in the published Proceeding, if any
Dr. S. Jeevanandam	Babasaheb Ambedkar and His Idea of Modern India	Islamiah College, Vaniyambadi, Tirupattur, Tamil Nadu, India. December 28, 2021.	Invited Speaker	NA
Dr. S. Jeevanandam	Refresher Course in History	UGC-Human Resource Development Centre, Madurai Kamaraj University, Madurai, Tamil Nadu, India. November 12, 2021.	Resource Person	NA
Dr. S. Jeevanandam	Studying Indian Culture through Colonial Records	Department of Fine Arts and Aesthetics and Department of Folklore and Culture Studies, School of Performing Arts, Madurai Kamaraj University, Tamil Nadu, India. November 11, 2021.	Invited Speaker	NA
Dr. S. Jeevanandam	Aspects of Ancient Indian History	PSGR Krishnammal College for Women, Coimbatore, Tamil Nadu, India. October 11-18, 2021.	Resource Person	NA
Dr. S. Jeevanandam	UGC-Sponsored Online Refresher Course in History & Cultural Studies (Interdisciplinary)	UGC-Human Resource Development Centre, Bharathidasan University, Tiruchirappalli, Tamil Nadu, India. September 29, 2021.	Resource Person	NA



Dr. S. Jeevanandam	International Conference (Online) on Dravidak Karuththiyal	Department of Tamil and Dravida Iyakka Ayvu Maiyam, Chikkaiah Naicker College, Erode, Tamil Nadu, India. September 16, 2021.	Invited Speaker	NA
Dr. S. Jeevanandam	Understanding Women's History	Department of History, Sacred Heart College (Autonomous), Tirupattur, Tamil Nadu, India. July 24, 2021.	Invited Speaker	NA
Dr Anira P Lepcha	Revisiting the History of the Christian Missionaries and Their Activities in Sikkim.	Paper presented at the lecture, series programme North East Regional Centre, ICHR, Guwahati	Invited Speaker	NA
Dr. Vijay Kumar Thangellapali	Refresher Programme	Osmania University, Hyderabad 25 October 2022	Resource Person	The Development of Economic History as a Subject in the Modern Period.
Dr. Vijay Kumar Thangellapali	Special Lecture (69)	ICHR, North East Regional Center, Guwahati, 22 March 2022	Invited Speaker	Property Rights Institution under the British Rule: Retardation or Development: A Case Study of Andhra (Will be published soon)
Dr. Vijay Kumar Thangellapali	Refresher Programme	Manipur Central University 28 March 2022	Resource Person	Property Rights Institution in Colonial India: A Debate

#### 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 Veenu Pant	Antiquity and Social Aspects of Some Ethnic Fermented Foods and Beverages of North East India	INSA	TWO Years	5, 33, 600 INR @ 2, 68, 000/- per annum for Two years	One PI, One Co PI, One Research Assistant



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

PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2020-21 (*Only for Lab-based Departments, if any*): Nil

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.	Aastha Rai	The Postal History of Sikkim	Supervisor		3/12/2021
2.	Sonam Choda Bhutia	Administration System during the Rule of Tashi Namgyal (1914-1963)	Dr. Sangmu Thendup	3.9.2021	24.12.2021
3.	Barnali Kalita	"Property Rights and Common Lands in Darrang District of Assam With Special Reference to Grazing Lands and Forests: 1826-1947."	Dr. Vijay Kumar Thangelapali	23 September 2021	25 February 2022
4.	Nandan Kumar	The Role of Trading Communities in the Economy of North Bengal with Special Reference to Siliguri (1833- 1905)	Dr. Vijay Kumar Thangelapali	7 October 2021	08 March 2022
5.	Ram Sharma,	Locating Food in the Cultural History of Sikkim: A Study of Fermented Drinks	Dr Veenu Pant	October 2021	February 2022
6	Karma Tenzing Lepcha, (2021)	Dzongu as a Reserve Land: A Historical Study	Dr Veenu Pant	October 2021	February 2022

Ph.D 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.	Jeena Tamang	Impact of British Intervention on the Land Ownership Patterns in Sikkim: 1889-1947	Dr. Vijay Kumar Thangellapali	26 March 2021	5 October 2021

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

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1.	Dr. S. Jeevanandam	The Paper "'Dravidam/Dravidar' Endra Sollin Vazhi Pesappadum Manidaththirkkana Arasiyal: Orr Varalarrup Parvai" (in Tamil) was received the Best Paper Award (Caldwell Award) in the <i>International Conference on Dravidak Karuththiyal</i> (Online). Department of Tamil and Dravida Iyakka Ayvu Maiyam, Chikkaiah Naicker College, Erode, Tamil Nadu, India. September 16, 2021.



OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL STUDENTS IN 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

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

STUDENT PLACEMENTS DURING 2020-21: Nil

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## DEPARTMENT OF INTERNATIONAL RELATIONS (Started in 2008)

Name of the Head/In-charge: Ph. Newton Singh

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)	NA	NA	NA	NA			
PG	19		25		23	21	44
MPhil (if any)	01					01	01
Ph.D	04				02	02	04
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF	02				01	01	02

FACULTY PROFILE:

Sl.	Name	Degree (MA/MSc/M.Com/MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/Ph.D.Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Dr. Sebastian N	MA, MPhil, Ph.D	Assistant Professor	27.02.2012	26	MPhil - 15 Ph.D - 08	
3	Dr. Dipmala Roka	MA, Ph.D	Assistant Professor	18.09.2017	5	-	
4	Dr. Koiremba Singh	MA, Ph.D	Assistant Professor	20.11.2020	11/H2/I 2	-	



5	Mr. Ph. Newton Singh	MA., MPhil	Assistant Professor	27.02.2012		MPhil-09	
<b>GUEST FACULTY</b>							
1	Dr. Ramesh-chandra Singh	MA, Ph.D					
2	Dr. Divya Thulung	MA, MPhil, Ph.D					
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1	Mrs. Radha	BA	MTS	18.03.2019	NA	NA	NA
2	Mr. Somnath Sharma	Class VIII	MTS	01.08.2014	NA	NA	NA

**DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)****RESEARCH PAPER/S IN JOURNAL**

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Sebastian N, (2022). Russia-Ukraine Conflict: Issues and Implications for Regional and Global Politics. <i>NCC Review</i> , CX-LII(3),762-773.	212 (Arts & Humanities)	NA	National Council of Churches in India	0975-1882
2.	N.Koiremba Singh (2022). Assessing the Future of Indo-Nigeria Relations - A Victory or a Doom? <i>The GNLU Journal of Law, Development and Politics</i> , 11(1),196-229	-	NA	The GNLU	0975-0193

BOOK/S : Nil

**C: BOOK CHAPTER/S**

Faculty Member	Publications
Dr. N. Koiremba Singh	N. Koiremba Singh (2022). Illicit Drug Trafficking and Dumping of Chinese Goods in India via Myanmar: A Case Study of Manipur. In Anshuman Behera, Sitakanta Mishra (Eds), <i>Varying Dimensions of India's National Security Emerging Perspectives</i> (pp.121-136). Singapore: Springer Nature.



**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22(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/ Seminar/ Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Dr. Sebastian N	Seminar on The Perceptions on Chinese threat	Trichur, Kerala	Invited Speaker	Sebastian N (2021, September). <i>Myth and Realities on China Threat: Perceptions from Northeast India</i> , Paper presented at the Conference on Perceptions on China Threat; Myth and Realities, Kerala
Dr. Sebastian N	National Seminar on Democracy and Development Debate in India	Trivandrum	Key Note Speaker	Sebastian N (2022, March). <i>Challenges to Democracy and Development under Neoliberal Governance in India</i> , Paper presented at the National Conference at University of Kerala, Trivandrum
Dr. Dipmala Roka	International Seminar on Global Rise of Incredible India	Meghalaya 26th & 27th March	Discussant and paper presentation	Dipmala Roka (2022, March ) Global Democratic Governance. Discussant The Rise of India as a Responsible Nuclear Power

**6. RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:**

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personnel
Dr. Sebastian N, Ph. Newton Singh, Dr. Dipmala Roka, Dr. Koiremba Singh	Hydro-diplomacy & Transboundary Rivers in South Asia	The Asia Foundation	September 2021 to August 2022	Rs.8,73,600	NIL

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme)**

SlNo	Pro-gramme Title	National International	Fund-ing Agency	Date	Number only		Name of Coordinator/ Convener
					Re-source Persons	Partici-pants	
1.	Lecture by Foreign Secretary	National	MoEA, GoI	03/04/2021	04	120	Ph. Newton Singh, Dr. Sebastian N, Dr. Dipmala Roka, Dr. Koiremba Singh



2.	Special Lecture by Prof. Lalwanti Chatani			24/03/2022	01	100	Ph. Newton Singh, Dr. Sebastian N, Dr. Dipmala Roka, Dr. Koiremba Singh
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**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any): Nil**

**MPhil AWARDS DURING 2021-22(only successfully awarded)**

Sl. No.	Candidate	Title of Thesis	Supervisor/ Co-supervisor	Date and Year of Submission	Date and Year of Award
1	Situshna Rai	Sub-Regional Approach to Environmental Cooperation: A Study of BIMSTEC	Ph. Newton Singh	-	-

**Ph.D. AWARDS DURING 2021-22(only successfully awarded):**

Sl. No	Candidate	Title of Thesis	Supervisor/	Date and Year of Submission	Date and Year of Award
1.	Bindhiya Rai	Tibet Factor in the Homogenisation Process in Bhutan 1960s-1980s	Dr. Sebastian N	04.01.2021	12.08.2021

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22**

Sl. No.	Name of Student	Gender	Fellowship/ Award/Service
1	Debajit Borua	M	UGC_-NET
2	Dayangzi Lepcha	F	UGC-JRF

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any:**

Consultancy Project/ Programme/Service	Organisation seeking Consultancy	Project/Programme Dates & Duration	Consultancy Funding/Service Fee Received
Tibetology Cadre Training Programme	Eastern Command	21 March 2022-30 April 2022	

**STUDENT PLACEMENTS DURING 2021-22:**

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Dr. Anuradha Thapa		Geyzing Government College, Sikkim	Gangtok



**DEPARTMENT OF LAW**  
(Started in 2009)

Name of the Head/In-charge: Dr. Denkila Bhutia

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG	17		14		18	13	31
MPhil (if any)	01		01	02	03	01	04
Ph.D	03		05	01	05	04	09
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF							

**FACULTY PROFILE**

Sl.	Name	Degree (MA/MSc/M.Com/MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/Ph.D. Ph.D. Students (number only)	Extra-mural Research Projects (number only)
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**REGULAR FACULTY MEMBERS**

1.	Prof. Imtiaz G.Ahmed	LL.M, Ph.D	Professor	Contract			
2.	Dr. Praveen Mishra	LL.M, Ph.D	Associate Professor	02.12.2015		3	Nil
3.	Dr. Veer Mayank	M.Phil, Ph.D	Assistant Professor	28.02.2012		2	Nil
4.	Dr. Denkila Bhutia	LL.M, Ph.D	Assistant Professor	01.05.2012		4	Nil
5.	Dr. Nidhi Saxena	LL.M, Ph.D	Assistant Professor	28.01.2013		2	Nil
6.	Dr. Sonam Yangchen Bhutia	LL.M, Ph.D	Assistant Professor	14.05.2014		2	Nil



SUPPORT STAFF							
	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1	Mrs Minu Thapa		UDC	July 2008 (Contract) NA	NA	NA	NA
2	Mr. Sonam Tshering Bhutia		MTS	August 2017	NA	NA	NA

#### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

#### RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Mishra, Praveen & Tiwari, V.P (2021). Ethical Duty of a Lawyer to Defend His Client in a Criminal Case: Issues and Challenges in India. <i>Asian Journal of Legal Education</i> ,1-10	UGC Care Listed	18.313	Sage	2322-0058

BOOK/S : Nil

C: BOOK CHAPTER/S : Nil

#### PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22(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/ Seminar/ Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Dr Praveen Mishra	Faculty Induction Programme (FIP)	10.10.2021	Invited Speaker	Prevention of Plagiarism in Academic Writings:Issues & Challenges, UGC HRDC Jodhpur.
Dr Praveen Mishra	Refresher Course	27.11.2021	Invited Speaker	Prevention & Control of Sexual Harassment at Work Place :Issues & ChallengesUGC HRDC H.S Gaur University Sagar
Dr. Sonam Y Bhutia	Eastern Command Tibetology Cadre: Training Programme	Deorali. 15 <sup>th</sup> Sept 2021	Resource Person	Sonam Y Bhutia, (Sept, 2021) Criminal Justice System in Sikkim, Eastern Command Tibetology Cadre: Training Programme, Deorali.
Dr. Sonam Y Bhutia	Eastern Command Tibetology Cadre: Training Programme	Deorali. 21Sept 2021	Resource Person	Sonam Y Bhutia, (Sept, 2021) Human Rights Issues in Tibet, Eastern Command Tibetology Cadre: Training Programme, Deorali.



Dr. Sonam Y Bhutia	Eastern Command Tibetology Cadre: Training Programme	Deorali. 8 <sup>th</sup> April 2022	Resource Person	Sonam Y Bhutia, (April, 2022) Criminal Justice System in Sikkim, Eastern Command Tibetology Cadre: Training Programme, Deorali.
Dr. Sonam Y Bhutia	Eastern Command Tibetology Cadre: Training Programme	Deorali. 20 <sup>th</sup> April 2022	Resource Person	Sonam Y Bhutia, (April, 2022) Human Rights Issues in Tibet, Eastern Command Tibetology Cadre: Training Programme, Deorali.

#### RESEARCH PROJECTS UNDERTAKEN DURING 2021-22

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personnel(Project Fellow/ JRF/SRF/RA)
NA					

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme): Nil**

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any): Nil**

**M.Phil. AWARDS DURING 2021-22(only successfully awarded): Nil**

**Ph.D. AWARDS DURING 2021-22 (only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/ Co-supervisor	Date and Year of Submission	Date and Year of Award
1.	Ms. Palchenla Sherpa	Legal and Regulatory Issues of Cyber Fraud in Transnational Banking with special reference to European Union	Dr Nidhi Saxena	11/01/2021	20/07/2021
2.	Ishraz Ahmed	"Adequacy of Matrimonial Reliefs under the Personal Laws in India: A Human Rights Perspective".	Dr. Sonam Yangchen Bhutia	July 2021	November 2021

**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22: Nil**

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22: Nil**

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22: Nil**

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil**  
**STUDENT PLACEMENTS DURING 2021-22: Nil**



**DEPARTMENT OF POLITICAL SCIENCE**  
(Started in 2012)

Name of the Head: Dr. Durga P Chhetri

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)	NA	NA	NA	NA	NA	NA	NA
PG	32	-	25	-	43	14	57
MPhil (if any)	05	05	05		03	02	05
Ph.D	02	-	-	-	01	01	02
Post-doc/Research Associate (if any)	-	-	-	-	-	-	-
UGC/CSIR/ICAR-NET-JRF	-	-	-	-	01	03	04

**FACULTY PROFILE:**

Sl.	Name	Degree (MA/MSc/M.Com/MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/Ph.D.Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Dr. Durga P Chhetri	MA, MPhil, Ph.D	Associate Professor	15.05.2014	-	MPhil:01 Ph.D:06	01
2	Prof. M. Yasin	MA, MPhil, Ph.D	Professor	28.08.2017 (superannuated on 31.12.2021)	-	Ph.D: 02	-
3	Mr Bidhan Golay	MA, MPhil	Assistant Professor	19.03.2012		MPhil: 01	-
4	Dr. Gadde Omprasad	MA, MPhil, Ph.D	Assistant Professor	29.03.2012	01	MPhil: 01 Ph.D: 04	-
5	Dr. Amit Kumar Gupta	MA, Ph.D	Assistant Professor	30.04.2022	-	MPhil: 01 Ph.D:04	-
6	Mr. Budh Bahadur Lama	MA	Assistant Professor	02.06.2014	02	-	-
7	Ms Swastika Pradhan	MA, MPhil	Assistant Professor	23.11.2015	-	MPhil:01	-



VISITING PROFESSOR							
1	NA	NA	NA	NA	NA	NA	NA
GUEST FACULTY							
1	Ms Chokey Namgyal Bhutia	MA	NA	NA	NA	NA	NA
SUPPORT STAFF							
	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1	Mrs Radha Chettri	BA	MTS	NA	NA	NA	NA
2	Mr Somnath Sharma	Class VIII	MTS	NA	NA	NA	NA

#### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

##### A: RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Lama, Budh B. (2021). Sri Aurobindo Ghose: A reflection of his philosophical and political aspects. <i>Kala Sarovar</i> , 24(2) (E), 76-86.	-	-	BHU, Varanasi	0975-4520
2.	Lama, Budh B. (2021). Gram Panchayats in India: Historical Evolution. <i>SAMBODHI</i> , 44(1), 88-113.	-	-	Institute of Indology, Ahmedabad.	2249-6661

##### B: BOOK/S : Nil

##### C: BOOK CHAPTER/S

Faculty Member	Publications
Gadde Omprasad	Gadde, Omprasad (2021). India's Act East Policy through the North East: Engaging Myanmar with Cross-Border Electricity Trade. In S. Mallempati (Ed.), <i>Enhancing India-Myanmar Ties: The Way Ahead</i> (pp. 80-93). New Delhi: ICWA & KW Publishers Pvt Ltd.

#### PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22(only Papers presented by permanent faculty members and MPhil/Ph.D students. Mere participation should not be mentioned):

Faculty Member/ Research Scholar	Name of Webinar/ Conference/Seminar/Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation/ Title of presentation in the published Proceeding, if any
Durga P Chhetri	Preparing Public Leaders in South Asia for a Post Pandemic World (Virtual Conference 2021)	Network of Schools of Public Policy, Affairs and Administration (NASPAA), USA 12-14 November 2021	Speaker	Governing the pandemic: Exploring the potential of collaborative governance for public administration



Durga P Chhetri	All India Political Science Conference	University of Science & Technology, Meghalaya 26-27 March 2022	Keynote address	Political Dynamics of Northeast India
Amit Kumar Gupta	Probation-related Training Programme for Officers at the level of Under Secretaries in the Ministry of External Affairs, Government of India, New Delhi	New Delhi, 01/09/21	Invited Speaker	India's Foreign Policy: Continuity and Change (Presented at the Training Programme)
Amit Kumar Gupta	Promotion-related Training Programme for Section Officers and Private Secretaries in the Ministry of External Affairs, Government of India, New Delhi	New Delhi, 22/07/21	Invited Speaker	India's Foreign Policy (Presented at the Training Programme)
Amit Kumar Gupta	Training of Indian Armed Forces Officers on Tibet, (2021).	Human Resource Department, 17 Mountain Black Cat Division, Gangtok, Sikkim. On 08/04/2021; 10/04/2021; 12/04/2021; 17/04/2021; 02/09/2021; 08/09/2021; 14/09/2021; 20/09/2021; 25/09/2021; 21/03/2022; 22/03/2022; 28/03/2022.	Resource Person	1. Tibet as an Autonomous Region under the People's Republic of China 2. Reforms of Social & Economic Systems 3. China's Policy on Tibetan Autonomy 4. Negotiations with the Dalai Lama
Budh B Lama	State Level Seminar on <i>Observation of Students Week - 2022</i>	2nd January 2022.	Invited speaker	Democracy, Governance and Citizens' Participation': A Study in the Context of Local Governance in India. (Paper presented)
Budh B Lama	National Workshop on <i>Research Methodology</i>	21-22 March 2022	Resource Person	Methodological Debate in Social Science Research
Swastika Pradhan	International Conference (Virtual Mode) on Sustainable Development organised by SKIPS, Ahmedabad	August 7, 2021 Virtual mode	Paper presenter	<i>Hydropower Development in Sikkim: Challenges and Opportunities.</i>



Swastika Pradhan	59th All India Political Science Conference & International Seminar of the Indian Political Science Association on Global Rise of Incredible India	University of Science and Technology Meghalaya, 26-27th March, 2022	Paper presenter	<i>Riparian Dynamics: India's Experience with Water Sharing.</i>
Swastika Pradhan	Eastern Command Tibetology Cadre: Training Programme	HRDD, Black Cat Division, Gangtok, 17, 18, &19, March 2021	Resource Person	Administrative Set up TAR.  Tibetan Rebellion 1959 and the Dynamics Aftermath. Eastern Tibet at the UN. Eastern Command
Swastika Pradhan	Eastern Command Tibetology Cadre: Training Programme	HRDD, Black Cat Division, Gangtok, 20-21, April 2021	Resource Person	Tibetan Rebellion 1959 and the Dynamics aftermath.
Swastika Pradhan	Eastern Command Tibetology Cadre: Training Programme	HRDD, Black Cat Division, Gangtok, 9,16,20, September 2021	Resource Person	Administrative Set up TAR.  Rebellion 1959 and the Dynamics Aftermath.  Tibet at the UN
Ms. Bishwas Mani Rai, Ph.D Scholar	59 <sup>th</sup> All India Political Science Conference & International Seminar on Global Rise of Incredible India.	University of Science and Technology, Meghalaya. 26 <sup>th</sup> and 27 <sup>th</sup> March, 2022.	Paper Presenter	Political Change in Sikkim: From Monarchy to Democracy.
Ms. Tenzing Doma Bhutia, Ph.D Scholar	59 <sup>th</sup> All India Political Science Conference & International Seminar on Global Rise of Incredible India.	University of Science and Technology, Meghalaya. 26 <sup>th</sup> and 27 <sup>th</sup> March, 2022.	Paper Presenter	Democratic Invention in India's Northeast Sikkim: Role of Actors and Organisation.
Ms. Rajshree Rai and Ms. Limanaro Imsong, Ph.D Scholars	59 <sup>th</sup> All India Political Science Conference & International Seminar on Global Rise of Incredible India	University of Science and Technology, Meghalaya. 26 <sup>th</sup> and 27 <sup>th</sup> March, 2022.	Paper Presenter	Political Dynamics and Self-help group in Nagaland.

Ms. Manisha Thami, Ph.D Scholar	59 <sup>th</sup> All India Political Science Conference & International Seminar on Global Rise of Incredible India	University of Science and Technology, Meghalaya. 26 <sup>th</sup> and 27 <sup>th</sup> March, 2022.	Paper Presenter	Disability, Social Inequality and Social Justice: A Study of Darjeeling Hills.
Ms. Bhaswati Sarmah, Ph.D Scholar	59 <sup>th</sup> All India Political Science Conference & International Seminar on Global Rise of Incredible India	University of Science and Technology, Meghalaya. 26 <sup>th</sup> and 27 <sup>th</sup> March, 2022.	Paper Presenter	Role of Diaspora as a Catalyst in India's Foreign Policy.

**RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:**

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personnel (Project Fellow/JRF/SRF/RA)
Prof. Sandhya Thapa, Prof. S. Mahapatra, Dr. Durga P Chhetri & Dr. Winkeyla Bhutia	Study of declining number of Aganwadi beneficiaries in Sikkim	Government of Sikkim	18 months	Rs.1600000.00	1RA 13 Field Investigators

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme): Nil**

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any): Nil**

**MPhil AWARDS DURING 2021-22(only successfully awarded): Nil**

**Ph.D. AWARDS DURING 2021-22 (only successfully awarded): Nil**

**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22: Nil**

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22: Nil**

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22:**

Sl. No.	Name of Student	Gender	Fellowship/ Award/Service
1.	Sonam Wangdi Dorjee Bhutia	M	UGC NET
2.	Tulika Senapati	F	UGC NET
3.	Sumit Kumar Ram	M	UGC NET
4.	Sujith R	M	UGC JRF



**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any:**

Consultancy Project/ Programme/Service	Organisation seeking Consultancy	Project/Programme Dates & Duration	Consultancy Funding/Service Fee Received
Eastern Command Tibetology Cadre Training Programme	Black Cat Division, Gangtok, Sikkim	April 2021-March 2022	Honorarium as per UGC regulations

**STUDENT PLACEMENTS DURING 2021-22: Nil**

## DEPARTMENT OF SOCIOLOGY (Started in 2008)

**Name of the Head/In-charge:** Dr Swati Akshay Sachdeva

**Number of students enrolled during 2021-22**

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG	24		24		38	10	48
MPhil (if any)					01		01
Ph.D	03				03		03
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF							

**FACULTY PROFILE**

Sl.	Name	Degree (MA/ MSc/M. Com MPhil/ Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/ Ph.D. Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Dr Swati A. Sachdeva	Ph.D.	Associate Professor	20.10.2008		4- Ph.D.	
2	Prof Sandhya Thapa	MA, B.Ed, Ph.d	Professor	15.05.2014		6- Ph.D.	
3	Dr Khangembam Indira	Ph.D.	Assistant Professor	29.03.2012		2- Ph.D.	



4	Mr Shankar Narayan Bagh	MA, MPhil	Assistant Professor	08.12.2015		-	
5	Ms. Sona Rai			16.09.2016	01	-	
6	Mr Binod Bhattarai	MA, MPhil	Assistant Professor	13.10.2017	08; H-index-02	1- MPhil	
<b>VISITING PROFESSOR</b>							
1			NA			NA	NA
<b>GUEST FACULTY</b>							
1	Dr Lhamu Tshering Dukpa	Ph.D	NA	NA	NA	NA	NA
2	Dr Srijana Singh Sarki	Ph.D	NA	NA	NA	NA	NA
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1	Indra Kamal Sharma	Graduate BBA	Administrative Staff (LDC)	11 <sup>th</sup> May 2018 (Outsources)	NA	NA	NA
2	Deo Kumar Chettri	Class X Passed	MTS	28 <sup>th</sup> Oct. 2008 (Contract)	NA	NA	NA

#### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

##### RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Thapa, Sandhya (2021). Assessing Empowerment of Women in Sikkim: Milestones and Challenges. <i>New Horizons XVIII</i> , 27-41	Double Blinded Peer Reviewed		Mehr Chand Mahajan DAV College for Women, Chandigarh	2277-5218

BOOK/S: Nil

##### C: BOOK CHAPTER/S

Faculty Member	Publications
Binod Bhattarai	Bhattarai, B. (2021). The Contemporary Process of Economic Development, State Power and Lepcha Resistance in Sikkim: A Macro View In C.K Sharma & R. Banerjee (Eds.) <i>Fixed Borders, Fluid Boundaries Identity, Resources and Mobility in Northeast India</i> (pp. 1-24). New Delhi: Routledge. Bhattarai, B. (2021). Suicide: A Daunting Challenge before the State of Sikkim. In Lepcha, C. K. & Lall, U (Eds.) <i>Communities, Institutions and Histories of India's Northeast</i> (pp. 12-24). New Delhi: Routledge.



Sandhya Thapa	Khandakar, A & Thapa, Sandhya (2022). Social Exclusion of Char Inhabitants in Assam: Understanding the interplay of Culture, Identity and Geography, In C. K. Lepcha & Uttam Lall (Eds.), <i>Communities, Institutions and Histories of India's Northeast</i> (pp. 149-162). New Delhi: Manohar Publication
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**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22 (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/ Seminar/Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Dr Swati A Sachdeva	46 <sup>th</sup> All India Sociological Conference (Online) on Constitution, Citizenship and Minorities: Mapping Seventy Years of Indian Republic, University of Mumbai	8 <sup>th</sup> -10 <sup>th</sup> December, 2021, University of Mumbai	Speaker	Sachdeva, S.A. and Dukpa, L.T. (2021) Self as an Interpreter of Stigma: A Goffmanian Study of The Hijras of North Bengal.
	World Anthropology Pre-congress	Lucknow 25-26 <sup>th</sup> March 2022	Paper Presenter	Sachdeva, S.A. and Dukpa, L.T. (2022) Pivoting on margins: A Micro Qualitative analysis of Social exclusion and Stigma of Gays of Darjeeling
	Indian Institute of Legal Studies UG & Post Graduate Advanced Research Studies in Law	6 <sup>th</sup> June 2021	Key note speaker,	National webinar on the Expansion of online education in India during the covid-19 pandemic and future challenges for emerging educational setting (interdisciplinary approach from department of political science and sociology.
Prof. Sandhya Thapa	National Conference (Online) on Multi-faceted Perspectives of Gender Education: Reaching the Unreached.	26-27 November 2021.  TITUS II Teachers College, Tiruvalla SCS Campus, Kerala, & Council for Educational Administration and Management (CEAM), India, in collaboration with the Kerala State Higher Education Council (KSHEC)	Invited Speaker (Online)	Gender Dimension in Higher Education in India: Milestones and Challenges



Prof Sandhya Thapa	46 <sup>th</sup> All India Sociological Conference (Online) on Constitution, Citizenship and Minorities: Mapping Seventy Years of Indian Republic, University of Mumbai	8 <sup>th</sup> -10 <sup>th</sup> December, 2021, University of Mumbai	Paper Presenter (Online)	Multiculturalism and Everyday life: Exploring the Inter-ethnic Contours in Sikkim.
Prof. Sandhya Thapa	Invited Lecture "Ek Bharat Shreshtha Bharat" under the aegis of "Azadi ka Amrit Mahotsav" initiated by the Government of India	14 <sup>th</sup> March, 2022, Organised by Sarojini Naidu Centre for Women's Studies, Jamia Millia Islamia	Invited Speaker (Online)	Women of Sikkim in Changing Perspectives: Milestones and Challenges

**RESEARCH PROJECTS UNDERTAKEN DURING 2021-22: Nil**

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme):**

Sl. No.	Programme Title	National or International	Funding Agency	Date	Number only		Name of Coordinator/ Convener
					Resource Persons	Participants	
01	'New Trends in Feminism' (Webinar)	National	-	12-13 November 2021	Key Note: Prof Sweta Prasad Dr. Arvind A. Ansari Prof. Abha Chauhan Dr. Vijaylakshmi Brara Prof Rajesh Gill	84	Dr Swati A Sachdeva
02	Friday Lecture Series	National	-	3 <sup>rd</sup> September-22 October 2021	Dr. Arvind A. Ansari Prof. Abha Chauhan Dr. Vijaylakshmi Brara Dr. Rajni Bala, Prof. Maitrayee Chaudhuri, Dr. Sanjay Kumar Roy Prof. Paramjit Singh		Dr Swati A Sachdeva Co-coordinator: Binod Bhatarai
03	Azadi ka Amrit Mahotsav series	National		24 <sup>th</sup> Feb 2022	Prof Inderjeet Singh Sodhi Prof Sukant.k. Choudhary		Dr Swati A Sachdeva Co-coordinator: Binod Bhatarai

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any): Nil**



**MPhil AWARDS DURING 2021-22 (only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/ Co-supervisor	Date and Year of Submission	Date and Year of Award
01	Sunaina Rai	Changing Discourse on Body among the Rai Women of Sikkim	Prof Sandhya Thapa	28.07.2021	28.04.2022
02	Jashi Maya Gurung	Understanding the Custom of Marriage by Elopement among the Nepalis of Sikkim	Dr Khangembam Indira	15 November 2021	23 March 2022

**Ph.D. AWARDS DURING 2021-22 (only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/ Co-supervisor	Date and Year of Submission	Date and Year of Award
01	Lhamu Tshering Dukpa	<i>The Third Gender: A Sociological Exploration of Life of Hijaras of North Bengal and Kolkata.</i>	Dr Swati A Sachdeva	2021	2021
02	Naina Thatal	<i>Sociological inquiry into the lives of Never-married women: A Study in Sikkim.</i>	Dr Swati A Sachdeva	2021	23.03.2022
03	Srijana Singh Sarki	The Impact of Reservation Policy on Scheduled Castes of Darjeeling Hills: A Sociological Study	Prof Sandhya Thapa	29.01.2021	10.09.2021
04	Ashlesha Rai	Women's Migration in Darjeeling (India) and Jhapa (Nepal) Districts: A Sociological Study	Prof Sandhya Thapa	28.09.2021	29.03.2022

**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22: Nil**

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22: Nil**

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22: Nil**

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil**

**STUDENT PLACEMENTS DURING 2021-22:**

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Jashi Maya Gurung	Former Student	SRM University Sikkim	Gangtok, Sikkim
Sesir Ghimiray	Former Student	ICAR Pakyong	Pakyong, Sikkim
Juliya Rai	Former Student	HRDD, Government of Sikkim	Sikkim
Sarolin Rai	Former Student	HRDD, Government of Sikkim	Sikkim
Nitya Gurung	Former Student	HRDD, Government of Sikkim	Sikkim
Neeru Chettri	Former Student	HRDD, Government of Sikkim	Sikkim
Surya Kumar Rai	Former Student	HRDD, Government of Sikkim	Sikkim



RinzingChoden Bhutia	Former Student	HRDD, Government of Sikkim	Sikkim
Manisha Gurung	Former Student	HRDD, Government of Sikkim	Sikkim
Priyanka Rai	Former Student	HRDD, Government of Sikkim	Sikkim
Saugat Pradhan	Former Student	HRDD, Government of Sikkim	Sikkim
JanukaSubba	Former Student	HRDD, Government of Sikkim	Sikkim
Sujata Sharma	Former Student	HRDD, Government of Sikkim	Sikkim
Meenakshi Pradhan	Former Student	HRDD, Government of Sikkim	Sikkim
Bidhya Rai	Former Student	HRDD, Government of Sikkim	Sikkim
Lamit Lepcha	Former Student	HRDD, Government of Sikkim	Sikkim
Sweety Rai	Former Student	HRDD, Government of Sikkim	Sikkim
Mira Tamang	Former Student	HRDD, Government of Sikkim	Sikkim

## DEPARTMENT OF PEACE AND CONFLICT STUDIES AND MANAGENEMT

Name of the Head/In-charge: Prof. Nawal K. Paswan

Number of students enrolled during 2021-22

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG	17	17		21	26	29	55
MPhil (if any)	1		6		4	3	7
Ph.D	4		7		6	5	11
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF							



## FACULTY PROFILE:

Sl.	Name	Degree (MA/MSc/M.Com MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
					Eg. 5; H-index-25		
1	Prof Nawal K. Paswan	Ph.D	Professor	03/03 2012	Nil	M.Phil-3 Ph.D- 5	Nil
2	Dr. Vimal Khawas	Ph.D	Associate Professor	21/08/2017	38; H-Index: 06	M.Phil-1 Ph.D-6	01
3	Dr. Salvin Paul	Ph.D	Assistant Professor	05/03/2012	Nil	M.Phil-1 Ph.D-3	Nil
4	Dr. Dinesh K Ahirwar	Ph.D	Assistant Professor	18/10/2017	Nil	M.Phil-1 Ph.D-3	Nil
<b>VISITING PROFESSOR</b>							
1			NA			NA	NA
<b>GUEST FACULTY</b>							
1	Dr. Maheema Rai	Ph.D	Guest Faculty	20/02/2019	2	NA	NA
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1	Tika Maya Pradhan	VII pass	MTS	02/05/2022	NA	NA	NA
2	Sheetal Bhutia	XII	MTS	30/05/2022	NA	NA	NA

DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

## RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Dahal, D.R., Khawas, V., & Chettri, S.(2021). Increasing incidences of Dengue in Sikkim, India. <i>PANDA</i> . 13 (4), 68-74.	-	-	Government of Sikkim	2320-3943.

BOOK/S: Nil



## BOOK CHAPTER/S:

Faculty Member	Publications
Dr. Salvin Paul	Paul, S & Rai, M. (2021). Migration and Refugees in South Asia. In Adhuri Subramanyam Raju. (Ed). <i>Bilateral and Multilateral Cooperation in South Asia</i> . London: Routledge.
	Paul, S & Rai, M. (2021). Religion and Gender Inequality in India. In Medani P. Bhandari and Shvindina Hanna (Eds). <i>Social Inequality as a Global Challenge</i> (pp.55-70). Denmark: River Publishers.
Sanghamitra Choudhury	Sharma, K. (2022). The Trajectory from DGHC to GTA: A Fragile Administrative Autonomy in Darjeeling. In M. Amerjeet Singh (Ed ) <i>Autonomy and Democratic Governance in North East India</i> , Routledge. London, UK. (Co-authored by Kabindra Sharma, Sanghamitra Choudhury and Debojyoti Das).

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/ CONFERENCES/WORKSHOPS/ TRAINING DURING 2021-22(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/ Seminar/Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any Research Scholars Paper presented
Prof. Nawal K. Paswan	National Webinar on "The Idea of Fairness and Social Equity"	OBC Committee of Bharati College, University of Delhi on 8 Sept 2021	Resource Person	Delivered a lecture on The Idea of Fairness and Social Equity.
Prof. Nawal K. Paswan	International conference on Identity Crisis: World at a Cross Road	Waymade College of Education, CVM University, Vallabh Vidyanagar. Gujarat on 4 December 2021.	invited speaker	Delivered an invited lecture on "Conflict and the Question of Identity Crisis in Northeast India"
Prof. Nawal K. Paswan	Primitive Tribe Board and Social Justice & Welfare Department,	Government of Sikkim, Gangtok on 29 Dec, 2021	Invited speaker	Delivered an invited lecture on Initiative of Minority Affairs, GoI for the Welfare of Minority Communities of Sikkim
Prof. Nawal K. Paswan	Nepal Emerging Leader Program (NELP) 2022 - Driving Community Solutions through Government Engagement organized by the Leadership Academy	Kathmandu, Nepal in collaboration with University of San Diego, USA (Kroc Institute for Peace and Justice) in Lumbini on 4 Jan 2022.	Invited speaker	Delivered an invited lecture on South Asia: Conflict
Prof. Nawal K. Paswan	HRDC Refresher course	University of Mumbai, Maharashtra on 11 March 2022	Invited speaker	Delivered an invited lecture as a resource person on Human Security in International Relations



Research Scholars (Presentation/publications)				
K. Sharma	International Conference on Human Rights and Global Pandemic: Issues and Response	S. Kula Women's College, Manipur	PRESENT-ER	<i>Dissecting covid-19 and some from the Priam of Beijing Declaration and Platform for the Action.</i>
	15th IHE Ph.D Symposium 2021	IHE Delft Institute for Water Education, Netherland	PRESENT-ER	<i>Understanding Issues and Challenges of Water Security.</i>
	National Conference on Sustainable Agriculture: Negotiating Tradition and Modernity	Maitreyi College, University of Delhi	PRESENT-ER	<i>Depleting Water Resources and Agriculture in the Hilly Region: A Case Study of Darjeeling, India.</i>
S. Bhutia	International Conference on Social Sciences & Contemporary Issues Challenges & Implication	St Pious X Degree & PG College for Women Nacharam, Hyderabad.	PRESENT-ER	<i>Domestic Violence against women in Nepalese Village of Tarai Region.</i>
	National Webinar on Indian Women: Past Present and Future	Vaidyanath College, Parli Vajinath District.	PRESENT-ER	<i>Domestic Violence by an intimate partner in Nepal.</i>

#### RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personnel (Project Fellow/JRF/SRF/RA)
Vimal Khawas	Spring Rejuvenation for Water security in Himalaya	NMHS, Govt of India	03 yrs	13 Lakh	01

#### SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme):

Sl. No.	Programme Title	National or International	Funding Agency	Date	Number only		Name of Coordinator/Convener
					Resource Persons	Participants	
1	Para-hydrologists Training Workshop	National	NMHS	December 19, 2021	03	27	Dr Vimal Khawas

#### PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any):

Sl. No.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
NA						



**MPhil AWARDS DURING 2021-22 (only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/Co-supervisor	Date and Year of Submission	Date and Year of Award
1	Anjela Dhamala	Spatial Justice and Forest Rights in Development Projects: A Study of Sevoke-Rangpo Railway Project under Gorkhaland Territorial Administration	Dr. Vimal Khawas	2021	2022
2	Suraj Rai	Status of Political Representation of the Limboo and Tamang in State Legislative Assembly of Sikkim	Dr. Dinesh K. Ahirwar	2021	2022
3	Treyata Tamang	Pattern of Social Isolation and its Repercussions among Youth in Sikkim	Dr. Salvin Paul	2021	2021

**Ph.D AWARDS DURING 2021-22(only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/Co-supervisor	Date and Year of Submission	Date and Year of Award
1	Neeraj Adhikari	Dynamics of Political Culture and Violence in Sikkim, 1974-2014, Sikkim University, Gangtok	Prof. Nawal K. Paswan	2020	2021
2	Roshan Gurung	Human Rights of Prisoners in India: A Study of Sikkim, Sikkim University, Gangtok	Prof. Nawal K. Paswan	2020	2021
3	Hemant K Yadav	Gender Based Violence in Tibetan Refugee Camps in India: A Study of Himachal Pradesh, Sikkim University, Gangtok	Prof. Nawal K. Paswan	2020	2021

**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22:**

Sl. No.	Name	Achievement (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1	Prof Nawal K. Paswan	Editorial Board Member (2022 to till date), <i>Himalayan and Central Asian Studies</i> , Journal of Himalayan Research and Cultural Foundation, New Delhi. International Editorial Advisory Board member (2022 till date), <i>Scientific Quarterly Journal of Political Legal Approach</i> . Editorial Advisory Board member (2020 till date), <i>Business Analyst: A Refereed Journal of Sri Ram College of Commerce, Delhi University</i> (ISSN:0973-211X) International Advisory Board member (2020 to till date), <i>Social Inquire: Journal of Social Sciences Research</i> , Tribhuvan University, Kathmandu, Nepal (ISSN: 2705-4853/ e-ISSN: 2705-4861) Advisory Board member (2020 to till date), <i>Journal of Political Science</i> , Vidyasagar University, Midnapur, West Bengal (ISSN:0972-8791)



OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22: Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22: Nil

CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil

STUDENT PLACEMENTS DURING 2021-22: Nil

## SCHOOL OF HUMAN SCIENCES

Dean: Dr. K R Rama Mohan (upto 07.09.2021),  
Prof. Sohel Firdos (08.09.2021 onward)

### DEPARTMENT OF ANTHROPOLOGY

Name of the Head/In-charge: Dr. Nitish Mondal

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)	-	-	-	-	-	-	-
PG	22	16	15	16	49	20	69
MPhil (if any)	3	-	-	-	3	0	3
Ph.D	3	-	-	-	3	0	3
Post-doc/Research Associate (if any)	1	-	-	-	1	0	1
UGC/CSIR/ICAR-NET-JRF	2	2	-	-	4	0	4

### FACULTY PROFILE:

Sl.	Name	Degree (MA/MSc/M.Com MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar Till date (if any)	Supervisor of MPhil/Ph. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Dr. Nitish Mondal	Ph.D.	Associate Professor & Head	16.10.2020	N=12, h-index-20	Ph.D.-0 M.Phil-0	01
2	Dr. K R Rama Mohan	Ph.D.	Associate Professor	05.05.2014	N=03, h-index-NIL	Ph.D.-06 M.Phil-01	NIL
3	Dr. Maibam Samson Singh	Ph.D.	Assistant Professor	24.04.2014	N=02, h-index=01	Ph.D.-04 M.Phil-0	Nil



4	Dr. Charisma KarthakLepcha	Ph.D.	Assistant Professor	28.04.2014	N=01, h-index:NIL	Ph.D.-01 M.Phil-0	01
5	Dr.James V Haokip	Ph.D.	Assistant Professor	23.08.2017	N=01, h-index: NIL	Ph.D.-0 M.Phil-0	01
6	Dr. Garima Thakuria	Ph.D.	Assistant Professor	25.08.2017	N=NIL, h-index: NIL	Ph.D.-01 M.Phil-0	Nil
<b>VISITING PROFESSOR</b>							
1	NA	NA	NA	NA	NA	NA	NA
<b>GUEST FACULTY</b>							
1	Dr.Sangay Diki Bhutia	Ph.D.	Guest Faculty	01.10.2021	NA	NA	NA
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1	Mr. Sudip Biswas	B.Sc., & Diploma in Regenerative Medicines	Technical Assistant		NA	NA	NA

#### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021to 31<sup>st</sup> March 2022)

##### A: RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1	Sen, J., Bogin, B., Mondal, N., Dey, S. & Roy. S. (2021). Groundwater Arsenic Contamination in the Bengal Delta Plain is an Important Public Health Issue – A Review. <i>Human Biology and Public Health-Journal of the Axiological Society</i> , (1), 1-31.	N/A	NIL	Journal of the Auxological Society, Germany	2748-9957
2	Bose, A., Mondal, N. & Sen, J. (2021). Household Level Double Burden of Malnutrition in Low to Middle Income Countries: A review. <i>Journal of Indian Anthropological Survey</i> , 70(2), 1-16.	UGC-Care list Group I	NIL	Sage Publication	2277-436X
3	Kshatriya, G.K., Chakraborty, R., Mondal, N. & Bose, K. (2021). Validating mid-upper arm circumference (MUAC) cut off points as an indicator of nutritional status among nine tribal populations of India. <i>Anthropological Review; The Journal of Polish Anthropological Society</i> , 84(3), 301-315.	UGC-Care list Group II (Scopus Listed)	0.581	Sciendo (De Gruyter company)	2083-4594



4	Das, S., Saha, S., Mondal, N. & Ray, A.K. (2021). COVID-19 Riddle Exacerbating Gender (in) equalities. <i>Antrocom Journal of Anthropology</i> , 17(2), 197-205.	UGC-Care list Group I	NIL	AntrocomOnlus	1973 – 2880
5	Sarkar, M. & Mondal, N. (2021). Prevalence of menopausal symptoms among rural Bengali women of North Bengal, India. <i>Antrocom Journal of Anthropology</i> , 17(2), 161-168.	UGC-Care list Group I	NIL	AntrocomOnlus	1973 – 2880
6	Hannan, A. & Mondal, N. (2021). Small-Scale Tea Economy and <i>Arsla Organic Tea</i> —A Grassroots Initiative of <i>Khasi Tribes</i> of Meghalaya, North-East India. <i>Antrocom Journal of Anthropology</i> , 17(2), 55-64.	UGC-Care list Group I	NIL	AntrocomOnlus	1973 – 2880
7	Bharali, N. & Mondal, N. (2021). Association of Age at Marriage, Early childbearing, Use of contraceptive Methods and Reproductive Health Consequences among Mishing tribal women of Assam, Northeast India. <i>The Online Journal of Health and Allied Sciences</i> , 20(3), 2.	UGC-Care list Group II (Scopus Listed)	NIL	LightHouse Polyclinic, India	0972-5997
8	Roy, S., Ganguly, P., Mondal, N. & Sen, J. 2021. Determination of sex from hand dimension among indigenous Rajbanshi of North Bengal. <i>Online Journal of Health and Allied Sciences</i> , 20(3), 7.	UGC-Care list Group II (Scopus Listed)	NIL	LightHouse Polyclinic, India	972-5997
9	Roy, S., Mondal, N., Sen, J. & Chatterjee, M. (2021). A comparative study on knowledge, awareness and attitudes related to HIV / AIDS between urban and rural women belonging to an ethnic population of India. <i>Online Journal of Health and Allied Sciences</i> , 20(3),4.	UGC-Care list Group II (Scopus Listed)	NIL	LightHouse Polyclinic, India	0972-5997
10	Sinha, I., Roy, N., Mondal, N. & Sen, J. (2021). Anthropometric Characteristics of Rural Bengali Adolescence Girls from North Bengal, India. <i>Antrocom Journal of Anthropology</i> , 17(1), 155-167.	UGC-Care list Group I	NIL	AntrocomOnlus	1973 – 2880
11	Wang, C., Thakuri, B., Roy, A.K., Mondal, N. & Chakraborty, A. (2022). Phase partitioning effects in seasonal compositions and distributions of terrigenous Polycyclic Aromatic Hydrocarbons along the South China Sea and East China Sea. <i>STOTEN: Science of the Total Environment-Journal</i> , 828, 154430.	UGC-Care list Group II (Scopus Listed)	7.963	Elsevier	0048-9697

12	Faulkner, S. & Rama Mohan, K.R. (2021). <i>MayellYang Embodied: "Tradition" and Contemporary Lepcha Textiles. HIMALAYA, The Journal of the Association of Nepal Studies</i> , 40(2), 97-107.	UGC-Care list Group II (Scopus Listed)	0.238	University of Cambridge	1935-2212
13	Singh, M.S. & Chhetri, D.D. (2021). Parental socioeconomic conditions and prevalence of overweight among Nepali adolescent girls of Sikkim, Northeast India. <i>Antrocom Online Journal of Anthropology</i> , 17(2), 343-350	UGC-Care list Group I	NIL	AntrocomOnlus	1973 – 2880
14	Gogoi, P. & Singh, M.S. (2021). Nutritional status and parental socioeconomic conditions among the adolescent boys and girls of Sombaria village of West Sikkim, Northeast India. <i>Antrocom Online Journal of Anthropology</i> , 17(2), 165-172.	UGC-Care list Group I	NIL	AntrocomOnlus	1973 – 2880
15	Haokip, J.V., & Rai, R. (2021). Antenatal Care Services Utilization among Ever-married Women of Sumbuk Village in Sikkim. <i>South Asian Anthropologists</i> 21(2), 165-170	N/A	NIL	Serials Publications, New Delhi, India	0257-7348

**B: BOOK/S**

Faculty Member	Publications with ISBN
<b>Dr. Charisma Karthak Lepcha</b>	Lepcha, C.K., & Lal, U. (2022). <i>Communities, Institutions and Histories of India's North-east</i> . New Delhi: Manohar Publishers & Distributors. ISBN: 9789390729319

**C: BOOK CHAPTER/S**

Faculty Member	Publications
Dr. Nitish Mondal	1. Bharali, N., Singh, KH. N. & <b>Mondal, N.</b> (2021). Relationship of maternal body composition and child undernutrition status using conventional anthropometric measurements among Nyshi tribe of Arunachal Pradesh. In Jaydip Sen, Jyoti Ratan Ghosh (Eds), <i>Nutrition and Health among Indian Tribes with special reference to Eastern India</i> (pp. 249-263). Serials Publications, New Delhi.
Dr. K R Rama Mohan	1. Rama Mohan K. R. (2021). Negotiating Tribal Identity: Ethnic Communities and Assertion for Tribal Status in Sikkim. In Jesurathnam Devarapalli (Eds.), <i>Tribal Identity : Contradictions of Ascribed and Self-Asserted Perspectives</i> (pp. 113-124). New Delhi: Gyan Publishers. 2. Panday, D. R. & Rama Mohan K. R. (2021). The Anthropology of Music among Limboos of Sikkim, In <i>Kaliedioscopic Vision of Music</i> . In K Dutta (Eds) (pp.1-31). Kolkata: Saga Publications.



**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22**

Faculty Member/ Research Scholar	Name of Conference/ Seminar/ Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Dr.K.R.Rama Mohan	Distinguished Lecture Series	Department of Anthropology, Cotton University, Guwahati, 23 <sup>rd</sup> Oct.2021	Invited Special Lecture	Pandemic Narratives: Relience and Well-being of Communities
Dr.K.R.Rama Mohan	National Seminar	Tribal Welfare Department, Government of Sikkim Gangtok 29-30 Dec,2021	Keynote Speaker	Protection and Promotion of Minorities: Perspectives and Opportunities
Dr.K.R.Rama Mohan	Indian Anthropology Congress	Department of Anthropology, University of Hyderabad, 21-23 Feb,2022	Invited Speaker	Anguishing Dilemmas and Narratives during Pandemics
Dr.K.R.Rama Mohan	National Conference on 'Anthropology of Contemporary Era'	Department of Anthropology, University of North Bengal, 2-4 <sup>th</sup> March 2022	Invited Speaker	Explicating Marine Fisheries Communities: Trajectory and Trends in Anthropological Research and Policy
Dr.K.R.Rama Mohan	UGC-MHRD Refresher Course in Anthropology	Department of Anthropology, Manipur University 18 <sup>th</sup> and 21 <sup>st</sup> March,2022	Resource Person	Ethnography: Theory and Praxis Visual Anthropology: Theory and Methodolgoical Perspectives
Dr. Charisma K. Lepcha	Ethnography and Techniques of Ethnographic Documentation and Filmmaking	Dept. of Sociology, Janki Devi Memorial College, University of Delhi. June 25, 2021	Invited Speaker	History and Development of Ethnographic Film'.
Dr. Charisma K. Lepcha	Heritage Matters Webinar: Indigeneity & Towards a New Social Contract.	Anant National University for InclusiveMuseums.org August 5, 2021	Invited Speaker	Indigeneity in India: Anthropological Perspectives



Dr. James V Haokip	Fostering Grass-Roots Conservation in India-A Rufford Initiative TheRufford India Conference Udaipur, 2022	Foundation for Ecological Research Advocacy and Learning and The Rufford Foundation, UK at Bamboosa, Spa and Resort, Udaipur, 11/03/2022 to 15/03/2022	Invited Speaker	Establishing Community Managed Fish Conservation Zone (FCZ) in Manipur: Challenges and Prospects
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#### RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personnel (Project Fellow/JRF/SRF/RA)
Dr. Nitish Mondal	Associations of Digit ratio (2D:4D), age at menarche, reproductive success and menopause among post-menopausal women in Sikkim, India	Sikkim University	1 years	Rs. 100000	1 Field investigator
Dr. Charisma K. Lepcha	Organic Farmers as Green Entrepreneurs: Exploring the impact of FPOs on Organic Cultivation in Sikkim, Northeast India	ICIMOD	22 months	USD18000	1 RA
James V. Haokip (Co Principal Investigator)	Saving the Fish From Mekong to Meghalaya.	Critical Ecosystem Partnership Fund (CEPF)	18 Months [November 2019 to May 2021. (Extended Upto), February, 2022]	Rs. 15.5 Lakhs, (Manipur Component)	2 PIs*, 2 CoPIs#, 2 Biologists, 4 Field Assistants

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (*provide only one picture of each programme*): Nil

PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (*Only for Lab-based Departments, if any*):

Sl. No.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency		Purpose	Approx. User (%)
1	White Westing Dehumidifier WED205	16/02/2022	41536.00	Annual Allocation	Sikkim University	Lab Use	50%



**MPhil AWARDS DURING 2021-22(only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/Co-supervisor	Date and Year of Submission	Date and Year of Award
1	Devendra Raj Panday	Folk music and Folk Tradition among the Limboos in Sikkim: An Ethnomusicological study	Dr.K.R.Rama Mohan	25.09.2021	05.10.2021
2	Samnim Lepcha	Dietary patterns of consuming wild edible plants among Lepchas of	Dr.Maibam Samson Singh	30.06.2021	05.10.2021

**Ph.D. AWARDS DURING 2021-22(only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/Co-supervisor	Date and Year of Submission	Date and Year of Award
1	Rongnyoo Lepcha	Dynamics of Material Culture of Lepchas in Sikkim, Kalimpong and Darjeeling	Dr. C K Lepcha	10.08.2021	23.02.2022

**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22:**

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academies of Sciences/Social Sciences)
1	Charisma K. Lepcha	Visiting Scholar, Harvard-Yenching Institute, Cambridge, MA

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22: Nil****STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ ICAR-NET/ SLET/GATE/CAT/ UPSC/IAS/IPS etc. DURING 2021-22:**

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1.	YashikaSubba	Female	UGC-NET
2.	SaktumWonti	Female	UGC-NET
3.	Pradipta Roy	Female	UGC-NET
4	Shivani Ghosh	Female	UGC-NET
5.	MunmunChutia	Female	UGC-NET

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil****STUDENT PLACEMENTS DURING 2021-22:**

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Samnim Lepcha	M.Phil.	Anthropological Survey of India	Kolkata,India
Mongfing Lepcha	Ph.D.	Anthropological Survey of India	Kolkata,India



Duka Devi Chettry	Ph.D.	Ministry of Skill Development and Entrepreneurship, under Government of India, (Academic partner Indian Institute of Management, Nagpur)	Nagpur, India
Anamika Limboo	PG	Sikkim University, Gangtok	Gangtok, India
Chadni Sharma	PG	Olive Manufacturing Marketing Co.	Siliguri, India

**COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty)**

Appropriate COVID-19 measures (e.g., social distancing, wearing mask, using sanitizer and mounting information banners, increase the cleanliness and sanitation in department premises) were implemented and strictly followed time to time in response to Sikkim University guidelines to COVID-19 pandemic and protecting the safety of the students, research scholars and faculty members of the department. Further, the emphasis was also given strictly to follow, monitor and maintain the COVID-19 appropriate behaviours regularly in order to improve the protection and safety of the stakeholders in the department as per the instruction received from the Sikkim University.

**Our Alumni Activities (if any): Nil**

**Student and Alumni in the spotlight (if any): Nil**

**Outreach programme and Engaging Communities (if any) by Department/Centre/ University: Nil**

**Welfare Activities and Philanthropy (if any) by Department/Centre/University: N/A**



## DEPARTMENT OF GEOGRAPHY

Name of the Head/In-charge: Dr. Uttam Lal

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG	29		19		41	7	48
MPhil (if any)	2				2		2
Ph.D	4				3	1	4
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF					2	1	3

## FACULTY PROFILE:

Sl.	Name	Degree (MA/MSc/M.Com MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholars till date (if any)	Supervisor of MPhil/ Ph.D. Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1.	Prof. Sohel Firdos	Ph.D.	Professor	27.02.2012	1; H-index- 3	06	01
2.	Dr. Abdul Hannan	Ph.D.	Assistant Prof.	29.03.2012	3; H-index-2	Mphil-1 Ph.D-4	01
3.	Dr. Rajesh Kumar	Ph.D.	Assistant Professor	06-10-2020	9; H-index-08	MPhil -1 Ph.D--1	N.A.
4.	Dr. Uttam Lal	Ph.D.	Assistant Prof.	27.02.2012	3;H-index- 1	Ph.D:03	01
5.	Dr. E. Ishwarjit Singh	Ph.D.	Assistant Prof.	01.03.2012	--	MPhil -1 Ph.D--3	-
<b>GUEST FACULTY</b>							
1.	Biswanath Saha	MPhil; Ph.D (submitted)	Assistant Prof.	08.10.2021	01	NA	
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1	Tulsi Sharma	M.Sc. (Geography)	Laboratory Assistant	03.05.2012	NA	NA	NA
2	Satyajeet Singh	B.A., B.Ed.	Laboratory Attendant	08.03.2021	NA	NA	NA



DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

## A: RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Singha, K. and Firdos, S. (2021). Structure and pattern of migration in north-east India: Some insights from two census data. <i>Artha Vijnana</i> , 63(4), 375-397			The Gokhale Institute of Politics and Economics, Pune	0971-586X
2.	<b>Hannan, A.&amp; Mondal, N.</b> (2021). Small-Scale Tea Economy and Arsla Organic Tea Cooperative: A Grassroot Initiative of Khasi Tribes of Meghalaya, North-East India. <i>Antrocon J. of Anthropology</i> , 17 (2), 55-64.	UGC-CARE		Antrocom Journal	1973-2880
	<b>Hannan, A.</b> (2021). Plight of Small Tea Growers in India. <i>Third Concept</i> , 35 (416), 34-37	UGC-CARE		Third Concept, New Delhi	0970-7247
	<b>Hannan, A.&amp; Hossain, F.</b> (2021). COVID-19, Migrant Workforce and Regional Health Infrastructure in North Bengal. <i>Journal of Social Change and Development</i> , XVIII (1&2), 103-116.	Peer-Reviewed		OKDISCD, Guwahati	0975-4016
3	<b>Ghatani, S. and Singh, E.I.</b> (2022). Disparities in Accessing Household Drinking Water in Himalayan City Darjeeling, West Bengal. <i>Indian Journal of Spatial Science</i> . Vol 13 (1) 88-95	Peer-Reviewed	0.97	The Indian Society of Spatial Scientists	2249-3921



4.	<b>Kumar, R.</b> , Rani, S.& Maharana, P. (2021). Assessing the impacts of Amphan cyclone over West Bengal, India: a multi-sensor approach. <i>Environmental Monitoring and Assessment</i> 193, 283.	Scopus & WoS	2.513	Springer	0167-6369
	Rani, S., <b>Kumar, R.</b> , Acharya, P., Maharana, P. & Singh, R.K. (2021). Assessing the spatial distribution of aerosols and air quality over the Ganga River basin during COVID-19 lockdown phase-1. <i>Remote Sensing Applications: Society and Environment</i> 23, 100546.	Scopus	Cite Score=5.0	Elsevier	2352-9385
	Mukhtar, M.A., <b>Kumar, R.</b> & Majeed, Z. (2021). Glacial Lake Outburst Flood (GLOF) Hazard Assessment of Gepang Gath Pro-Glacial Lake Located in Chandra Basin, Western Himalaya, India. <i>Indian Journal of Geosciences</i> , 75(2), 126-136.	UGC-CARE Listed	N.A.	Geological Survey of India	2229-3574
	Pandey, V.K., <b>Kumar, R.</b> , Singh, R., Kumar, R., Rai, S.C., Singh, R.P., Soni, V.K., Ali, S.N., <b>Tamang, D.</b> & Latief, S.U. (2022). Catastrophic ice-debris flow in the Rishiganga River, Chamoli, Uttarakhand (India). <i>Geomatics, Natural Hazards and Risk</i> , 13(1), 289-309.	Scopus & WoS	3.528	Taylor & Francis	1947-5705
	Maharana, P., Kumar, D., <b>Kumar, R.</b> , Singh, R., & Dimri, A.P. (2022). Diagnostic of the massive flood event and flood hazard mapping in Tons River basin. <i>Theoretical and Applied Climatology</i> , 148, 1459-1476.	Scopus & WoS	3.179	Springer	0177-798X
	Rani, S. & <b>Kumar, R.</b> (2022). Spatial distribution of aerosol optical depth over India during COVID-19 lockdown phase-1. <i>Spatial Information Research</i> . <a href="https://doi.org/10.1007/s41324-022-00442-9">https://doi.org/10.1007/s41324-022-00442-9</a>	Scopus & UGC-CARE	Cite Score=3.2	Springer	2366-3286



5	Singh, A, Rani A., Ranjan, R.K & Lal, U. (2021). Mineralogical Variation of Channel sediments and Glacio-Fluvial activities from Changme Basin to Sevoke-along Teesta River in Sikkim. <i>The Deccan Geographer. Vol. 59, No.1 &amp; 2, 68-80</i>	UCG-CARE		The Deccan Geographical Society, Pune	0011-7269
	Singh, A, Ranjan, R.K, Tewari, V.C, Lal, U. & Badekar, A.G. (2021). Glacial deposits from Changme Khangpu glaciers in Sikkim Himalaya, India and their mineralogical characterization. <i>Himalyan Geology. Vol.42(2), 312-320</i>	Scopus	1.293	Wadia Institute of Himalayan Geology, Dehradun	0971-8966
	Singh, A, Ranjan, R.K, & Lal, U. (2021). Snow Cover Area Changes in the Changme Khangpu Basin during 2002-2019, North Sikkim Himalaya, India. <i>Journal of Climate Change, Vol.7 No.2, 27-34</i>	Peer-Reviewed		IOS Press	2395-7611
6.	Saha, Biswanath and Chakraborty, Gorky (2021). Geopolitical Imperatives in the Eastern Himalayas: Situating the Hills of Darjeeling, <i>Millennial Asia (Sage), Vol. 12, No. 1, pp. 76-96</i>		0.300	Sage	0976-3996

**B: BOOK/S**

Faculty Member	Publications with ISBN
Dr. Rajesh Kumar	Rani, S., & Kumar, R. (2022) (ed.). <i>Climate Change: Impacts, Responses and Sustainability in the Indian Himalaya</i> . Switzerland AG: Springer Nature. ISBN: 978-3-030-92781-3
Dr. Uttam Lal	Lepcha, Charisma, K. & Lal, U. (2021) (ed.). <i>Communities, Institutions &amp; Histories of India's Northeast</i> . Routledge. ISBN: 978-1-032-15838-9

**C: BOOK CHAPTER/S**

Faculty Member	Publications
<u>Dr. E. Ishwarjit Singh</u>	<p>Singh, I.E. and Biswas, A. (2021). Urban Poor Water Crisis in the Eastern Himalayan Region: A case study of Kurseong Town, Darjeeling Himalaya. In Jamal, S. and Singh, A.L. (Eds.), <i>Water Supply for the Urban Poor in Indian Cities</i>. (pp 299-316). New Delhi: BR Publishing Corporation.</p> <p>Singh, I.E. and Biswas, A. (2022). Sanitation Facilities for Urban Poor in a Mountain Town: A case study of Kurseong Town, Darjeeling Himalaya. In Jamal, S. and Singh, A.L. (Eds.), <i>Sanitation for the Urban Poor in India Cities</i> (pp 305-322). New Delhi: BR Publishing Corporation.</p>



<u>Dr. Rajesh Kumar</u>	<p>Rani, S., <b>Kumar, R.</b>, Maharana, P. (2022). Climate Change, Its Impacts, and Sustainability Issues in the Indian Himalaya: An Introduction. In: Rani, S., Kumar, R. (Eds.) <i>Climate Change</i> (pp. 1-27). Springer Climate. Switzerland AG: Springer Nature. <a href="https://doi.org/10.1007/978-3-030-92782-0_1">https://doi.org/10.1007/978-3-030-92782-0_1</a></p> <p>Singh, R., <b>Kumar, R.</b>, Latief, S.U., Kumar, R., Shekhar, M. (2022). Recession of Gaglu Glacier, Chandra Basin, Western Indian Himalaya. In: Rani, S., Kumar, R. (Eds.) <i>Climate Change</i> (pp.103-123). Springer Climate. Switzerland AG: Springer Nature. <a href="https://doi.org/10.1007/978-3-030-92782-0_5">https://doi.org/10.1007/978-3-030-92782-0_5</a></p> <p>Shah, A.A., Batmanathan, N.M., Qadir, A., <b>Kumar, R.</b> (2022). Flood Hazards in the Jhelum River Are Mainly Controlled by the Piggyback Thrusting of the Kashmir Basin and Less so by Factors like Climate Change and Urbanization. In: Rani, S., Kumar, R. (Eds.) <i>Climate Change</i> (pp.143-159). Springer Climate. Switzerland AG: Springer Nature. <a href="https://doi.org/10.1007/978-3-030-92782-0_7">https://doi.org/10.1007/978-3-030-92782-0_7</a></p>
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**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/ CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22**

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Prof. Sohel Firdos	National Webinar on Digital Education: Perspective and Challenges	Nani Bhattacharya Smarak Mahavidyalaya, Jaigaon (Online), 06.01.2022	Invited Speaker	<i>Making Sense of Online Education: Prospects and Bottlenecks.</i>
	National Webinar on Society, Economy and Development	Birpara College, Alipurduar, 23.10.2021.		<i>Migration and the Covid-19 Challenges: Empirical Observations from West Bengal.</i>
Dr. Abdul Hannan	INSEARCH 2021: 7 <sup>th</sup> International Integrative Research Conference on Governance in Society, Business and Environment	BARD Cumilla Bangladesh Dec 18-19, 2021	Invited Speaker	<i>COVID-19, Migrant Workforce and Regional Health Infrastructure in North Bengal.</i>



Dr. E. Ishwarjit Singh	Refresher Course on "Impact of Ecotourism on Economy, Employment and Environment	HRDC, Doctor Harisingh Gour Vishwavidyalaya (A Central University), Sagar, MP. Nov 09-23, 2021	Invited Speaker	Myths and Realities of Ecotourism
	National Conference on Water Resource and Livelihood Issues in North East India	Moirang College, Bishnupur, Manipur, March 11-12, 2022	Invited Speaker	Water Resource in Sikkim Himalaya and its Sustainability in the Era of Neo Liberalism and Climate change
	National Conference on Sustainable Tourism in North East India	NG College, Imphal, Manipur, March 19-20, 2022	Invited Speaker	Sustainable Employment Generation through Urban Tourism: A case study of Gangtok, Sikkim
Dr. Rajesh Kumar	Application of Remote Sensing and GIS in the Earth Observation and Geoscience Studies	Dept. of General & Applied Geography, School of Applied Sciences, Dr. Harisingh Gaur Vishwavidyalaya, Sagar (M.P.) Sept 02-04, 2021 (ONLINE)	Resource Person	<i>Applications of Remote Sensing and GIS in Fluvial Geomorphology</i>
	UGC-HRDC Refresher Course on 'Geography and Earth Sciences'	UGC-HRDC, Dr. Harisingh Gaur Vishwavidyalaya, Sagar (M.P.) January 12-25, 2022 (ONLINE)	Resource Person	Flood Monitoring in Himalayas
Dr. Uttam Lal	IUC-UGC sponsored, Associateship	Indian Institute of Advanced Studies, Shimla. 22 <sup>nd</sup> October, 2021	Speaker	<i>Beasts of Ruptured Geographies: Yak herding in the Sikkim Himalaya.</i>



Dixchen Golay	<p>International Conference on “Rural Transformation: From Natural to Cultural”</p> <p>Organized by: Centre for Rural Development and Innovative Sustainable Technology (CRDIST) Indian Institute of Technology (IIT) Kharagpur</p>	<p>Indian Institute of Technology Kharagpur 05-06 May, 2021</p>	Presenter	<p>May). <i>Resources and Livelihood Questions in the Closed Tea Gardens of Darjeeling Hills.</i></p>
	<p>42<sup>nd</sup> IIG Annual Meet 2021 and International E-Conference on Geography for People, Planet, Prosperity and Peace</p> <p>Organized by: Department of Geography, Savitribai Phule University, Pune (SPPU) &amp; Institute of Indian Geographers (IIG)</p>	<p>Department of Geography, Savitribai Phule University, Pune (SPPU) &amp; Institute of Indian Geographers (IIG) 04-06 October, 2021</p>	Presenter	<p><i>Spatial Pattern of Land use and Utilization of Land Resources in Darjeeling Tea of West Bengal</i></p>
	<p>Basics to Advanced: Hands on Training of SPSS in Research Data Analysis</p>	<p>2021 A.K. Das Gupta Centre for Planning &amp; Development [A Centre sponsored by the NITI AAYOG, Government of India] Visva-Bharati, Santiniketan, Birbhum, West Bengal, India  23<sup>rd</sup> Nov-2<sup>nd</sup> Dec</p>	Participant	-

Kessang Choden Sherpa	“Basics to Advanced: Hands on Training of SPSS in Research Data Analysis	A.K.Das Gupta Centre for Planning & Development (A Centre Sponsored by the NITI AAYOG, Government of India) Visva- Bharati Santiniketan, Birbhum, West Bengal, India  23 <sup>rd</sup> Nov to 2 <sup>nd</sup> Dec 2021	Participant	-
	42nd IIG Annual 2021 and International E-conference on: Geography for people, planet, prosperity and peace	Department of Geography, Savitribai Phule Pune University (SPPU) & Institute of Indian Geographers (IIG)  04 to 06 October 2021	Lead Lecture: Dr. Purva Yadav	<i>Assessment of Rural Connectivity and Network Analysis in the district of East Sikkim</i>
Dakshina Tamang	Basic to Advance Hands on Training of SPSS in Research Data Analysis	A.K Dasgupta Centre for Planning for and Development, Visva Bharati, Santiniketan, West Bengal  Date- 23-11-2020 to 21-12-2020	Participant	-
Ninchhen Dolma Tamang	Basics to Advanced: Hands on Training of SPSS in Research Data Analysis	A.K.Das Gupta Centre for Planning & Development (A Centre Sponsored by the NITI AAYOG, Government of India) Visva- Bharati Santiniketan, Birbhum, West Bengal, India  23 <sup>rd</sup> Nov to 2 <sup>nd</sup> Dec 2021	Participant	-

#### RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personnel (Project Fellow/JRF/SRF/RA)
Prof. Sohel Firdos	Opportunities of Livelihood to Check Migration from the Hills	Niti Aayog-UGC	One year	Rs. 18,75,000/=	12



Dr. Abdul Hannan	Agriculture, Vegetable Economy and Livelihoods of Vegetable Growers in Sikkim	Research Award Sikkim University	One year	Rs. 100000/-	1
Dr. Uttam Lal	Enumeration and Evaluation of the Economic impact of female labour in the hills	Niti Aayog-UGC	One year	INR468750/-	3

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme):**

Sl. No.	Programme Title	National or International	Funding Agency	Date	Number only		Name of Coordinator/Convenor
					Resource Persons	Participants	
1	Workshop cum National Webinar on Regional Disparities in India: Issues and Challenges	National	Sikkim University	28.02.2022 -01.03.2022	2	18	Abdul Hannan

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any):**

Sl. No.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1.	12V42AH SMF Batteries (Quanta)	06.04.2021	Rs.1,19,808	Sikkim University	Power backup for GIS Laboratory	Eg. 85% during 2019-20
2.	6 KVA Online UPS (Exrel XP 14 KL)	06.04.2021	52,588.00	Sikkim University	Power backup for GIS Laboratory	
3.	3 KVA Online UPS(KSTAR)	28.12.2021	23,570.00	Sikkim University	Power backup for GIS Laboratory	
4.	CompassSuunto KB-14	28.12.2021	70,800.00	Sikkim University	Teaching and Research	
5.	Digital Vernier Caliper 12 inch	28.12.2021	1,12,100.00	Sikkim University	Teaching and Research	
6.	Mirror Compass Suunto MC-2G	28.12.2021	38,350.00	Sikkim University	Teaching and Research	



**MPhil AWARDS DURING 2021-22 (only successfully awarded):**

Sl.No.	Candidate	Title of Thesis	Supervisor/ Co-supervisor	Date and Year of Submission	Date and Year of Award
1.	Arshad Ahmed	Dimensions of Social Change among the Trans-humans: A Case Study of Gujjar Bakarwals of Poonch District in Jammu and Kashmir	Prof. Sohel Firdos	19.01.2021	27.08.2021
2.	Dixchen Golay	Displacement and Alternative Livelihoods in Closed Tea Gardens of Darjeeling Hills	Dr. Abdul Hannan	12.03.2021	27.08.2021
3.	Zigme Topzer Sherpa	Sherpa Folk Music in the Sikkim Himalaya: A Geographical Perspective	Dr. Uttam Lal	30.07.2021	12.11.2021

**Ph.D. AWARDS DURING 2021-22 (only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/ Co-supervisor	Date and Year of Submission	Date and Year of Award
1.	Kausila Timsina	Assesment of the Catchment Flow Variability of Teesta River Basin in Sikkim	Dr. E. Ishwarjit Singh	28.10.2020	02.08.2021

**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22:**

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1.	Dr. Uttam Lal	IUC-UGC Associateship at IIAS, Shimla for October 2021

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22: Nil****STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/ GATE/ CAT/ UPSC/IAS/IPS etc. DURING 2021-22:**

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1.	Anushree Roy	Female	UGC-NET
2.	Rana Roy	Male	UGC-NET
3.	TejaswitaMoktam	Female	UGC-NET

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil**

**STUDENT PLACEMENTS DURING 2021-22:**

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Mohan Kumar Chettri	Batch of 2015-16	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Dixa Chettri	Batch of 2015-16	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Tashila Bhutia	Batch of 2010-11	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Suman Kumar Bhattarai	Batch of 2015-16	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Nima Doma Bhutia	Batch of 2014-15	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Pema Chuki Bhutia	Batch of 2013-14	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Monika Chhetri	Batch of 2016-17	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Ongmula Bhutia	Batch of 2015-16	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Suchitra Dahal	Batch of 2016-17	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Pema Namgyal Bhutia	Batch of 2015-16	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Aruna Shankar	Batch of 2017-18	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Bhuwan Sunar	Batch of 2016-17	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Pranisha Subba	Batch of 2013-14	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Sameer Rai	Batch of 2014-15	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
PemaYankiBhutia	Batch of 2015-16	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Rita Chettri	Batch of 2014-15	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Mamta Chettri	Batch of 2016-17	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Tenzing Choden Gurung	Batch of 2016-17	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Prerna Dhamala	Batch of 2016-17	Education Department, Govt. Of Sikkim (PGT- Geography)	Sikkim, India
Anjuli Gurung	Batch of 2014-15	Education Department, Govt. Of Sikkim (Assistant Professor- Govt. College Rhenock )	Sikkim, India
Dakshina Kharel	Batch of 2015-16	Education Department, Govt. Of Sikkim (Assistant Professor- Nar Bahadur Bhandari Degree College )	Sikkim, India



**COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty)**

Faculties have written print and online articles for awareness pertaining to COVID 19 Pandemic.

**Our Alumni Activities (if any): Nil**

**Student and Alumni in the spotlight (if any): Nil**

**Outreach programme and Engaging Communities (if any) by Department/Centre/ University Nil**

**Welfare Activities and Philanthropy (if any) by Department/Centre/University: Nil**



## DEPARTMENT OF PSYCHOLOGY

Name of the Head: Dr. Satyananda Panda

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester						Total Students		
	First (July)	Second (April)	Third (July)	Fourth (April)	Fifth (July)	Sixth (April)	Girls	Boys	Total
UG (if any)	24	-	23	-	23	-	56	14	70
PG	22	-	18	-	-	-	23	07	30
MPhil (if any)	-	-	-	-	-	-	-	-	-
Ph.D	0	10	-	-	-	-	09	01	10
Post-doc/Research Associate (if any)	-	-	-	-	-	-	-	-	-
UGC/CSIR/ICAR-NET-JRF	-	-	-	-	-	-	-	-	-

## FACULTY PROFILE:

Sl.	Name	Degree (MA/MSc/M.Com MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and h-index of Goggle Scholars till date (if any)	Supervisor of MPhil/Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1.	Dr. Satyananda Panda	MPhil & Ph.D	Associate Professor	23 <sup>rd</sup> Feb 2012	43	MPhil= 6 Ph.D.= 3	02
2.	Dr. Saurabh Maheshwari	Ph.D	Assistant Professor	23 <sup>rd</sup> May 2014	15 h-index: 4	MPhil= 3 Ph.D.= 1	02
3.	Dr. Sumnima Rai	Ph.D	Assistant Professor	07 <sup>th</sup> Oct 2020	01	--	--
<b>GUEST FACULTY</b>							
1.	Ms. Alisha Chettri	--	Guest Faculty	Sept 2021	NA	NA	--
2.	Ms. Heather Subba	--	Guest Faculty	Sept 2021	NA	NA	--
3.	Ms. Zangmoo Lepcha	--	Guest Faculty	Sept 2021	NA	NA	--
4.	Ms. Ajanta Tamang	--	Guest Faculty	Sept 2021	NA	NA	--
5.	Ms. Shadhana Sharma	--	Guest Faculty	Sept 2021	NA	NA	--



ADJUNCT FACULTY							
5.	Dr. Arun Chettri	Ph.D	Ad-junct Faculty	Sept 2021	--	NA	NA
6.	Dr. Parvinder Kaur	Ph.D	Ad-junct Faculty	Sept 2021	--	NA	NA
SUPPORT STAFF							
	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1.	Mr. Uttam Saha	MSc	Lab Assistant	28 Jan, 2021	NA	NA	NA
2	Ms. Annu Kumari	BSc	Lab Attendant	30 Aug, 2017	NA	NA	NA

#### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

##### A: RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Gogoi, T., & Panda, S. (2022). The influence of physical health factors on emotional reactions among older adults of the Thai-Ahom community of Assam, India. <i>Journal of Xi'an University of Architecture &amp; Technology</i> , 14(4), 241-249. ISSN No: 1006-7930 (UGC Care-listed: Scopus). Impact Factor: 3.7 <a href="https://doi.org/10.37896/JXAT12.08/2629">https://doi.org/10.37896/JXAT12.08/2629</a> ; Publisher: Science Press.	UGC Care-listed (Scopus)	--	Science Press	1006-7930 (Online)
	<b>Maheshwari, S.,</b> Kurmi, R., & Roy, S. (2021). Does memory bias help in maintaining self-esteem? Exploring the role of self-verification motive in memory bias. <i>Journal of Cognitive Psychology</i> , 33(5), 549-556. <a href="https://doi.org/10.1080/20445911.2021.1926466">https://doi.org/10.1080/20445911.2021.1926466</a>	WoS/ Scopus listed	1.062 (IF)	Taylor and Francis	2044-5911
	<b>Maheshwari, S.,</b> Tuladhar, V., Thargay, T., Sarmah, P., Palaskshi S. & Rai, K. (2022). Do our eyes mirror our thought patterns? A study on the influence of convergent and divergent thinking on eye movement. <i>Psychological Research</i> , 86, 747-756. <a href="https://doi.org/10.1007/s00426-021-01520-7">https://doi.org/10.1007/s00426-021-01520-7</a>	WoS/ Scopus listed	2.956 (IF)	Springer	0340-0727



Rai, K. & Maheshwari, S. (2021). Helping heart: Exploring the determinants of helping behavior in the time of social distancing. <i>Journal of Human Behavior in the Social Environment</i> , 31(1-4), 119-133. <a href="https://doi.org/10.1080/10911359.2020.1854139">https://doi.org/10.1080/10911359.2020.1854139</a>	Scopus listed	None	Taylor and Francis	1091-1359
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**B: BOOK/S: Nil**

**C: BOOK CHAPTER/S: Nil**

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/ CONFERENCES/ WORKSHOPS/TRAINING DURING 2021-22**

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Dr. Saurabh Maheshwari (& Dr. Shruti Narain)	The 31st Convention of National Academy of Psychology, India.	IIT Bombay, Mumbai (Online) Mar 3-5, 2022	Presenter	Lonely homes: Tapping loneliness among female students at home during COVID-19 lockdown in India.
Dr. Saurabh Maheshwari (& Mr. Vipul Tuladhar)	The 32nd International Congress of Psychology (ICP 2020+).	Prague, Czech Republic (Online) July. 18-23, 2021	Presenter	How impression formation influences eye gaze fixation? An eye tracking investigation.
Dr. Saurabh Maheshwari (& Ms. Shreyasi Roy)	The 32nd International Congress of Psychology (ICP 2020+).	Prague, Czech Republic (Online) July. 18-23, 2021	Presenter	Being brand conscious: Examining psycho-social factors determining brand consciousness among youth.
Dr. Saurabh Maheshwari (& Ms. Mridusmita Bhagwati)	The 32nd International Congress of Psychology (ICP 2020+).	Prague, Czech Republic (Online) July. 18-23, 2021	Presenter	Regret in romantic relationships: Influence of duration and outcome in an unsatisfied relationship.
Dr. Saurabh Maheshwari (& Dr. Rhicha Raman)	The 32nd International Congress of Psychology (ICP 2020+).	Prague, Czech Republic (Online) July. 18-23, 2021	Presenter	The biggest regrets and elations of life: A case of elderly Indian population.
Ms. Jeshmeen Deb Barman (& Dr. Saurabh Maheshwari)	57th National & 26th International Conference of Indian Academy of Applied Psychology (IAAP).	Aizawl (Online) Jan 27-29, 2022	Presenter	Effective conflict management and marital well-being.



Ms. Parvati Varma (& Dr. Saurabh Maheshwari)	57th National & 26th International Conference of Indian Academy of Applied Psychology (IAAP).	Aizawl (Online) Jan 27-29, 2022	Presenter	How it all happened? Exploring the process of infidelity for individuals in a dating relationship.
Ms. Jeshmeen Deb Barman (& Dr. Saurabh Maheshwari)	The 31st Convention of National Academy of Psychology, India.	IIT Bombay, Mumbai (Online) Mar 3-5, 2022	Presenter	Moving from just maintaining marriages towards sustainable marriages? A qualitative study exploring relationship sustainability.
Mr. Kushal Rai (&Dr. Saurabh Maheshwari)	The 31st Convention of National Academy of Psychology, India.	IIT Bombay, Mumbai (Online) Mar 3-5, 2022	Presenter	Helping neighbours: understanding the determinants of (informal) volunteering intention among the working population of Sikkim.
Mr. Kushal Rai	International Conference on "Human Dignity and Mental Health in the New Normal	Utkal University, Bhubaneswar, Odisha. (Online) Dec, 17-17, 2021	Presenter	What Prompts Us to Give? Understanding Donation Behaviour in the Time of New Normal
Ms. Rishika Baruah	57 <sup>th</sup> National and 26 <sup>th</sup> International Conference of Indian Academy of Applied Psychology	Aizawl (Online) Jan 27-29, 2022	Presenter	Fear of COVID-19, psychological distress and social support among working people of Assam during the 2 <sup>nd</sup> wave of COVID-19 pandemic.
Ms. Rishika Baruah	International Conference on Positive Parenting (ICPP 2022)	Kerala (Online) Feb 23, 2022	Presenter	A qualitative study on parenting styles and psychological well-being among school-going adolescents of Assam during COVID-19 pandemic.
Ms. Kalpana Langkham	International Conference on Human Dignity and Mental Health in the New Normal.	Utkal University, Bhubaneswar, Odisha. (Online) 17-18 Dec, 2021	Presenter	Assessment of Anxiety among Spouses of Male Patients with Alcohol-Related Disorders. Utkal University, ICDMH, Odisha, India.
Ms. Kalpana Langkham	57th national and 26th International Conference of IAAP.	Mizoram University. (Online) Jan, 27-29, 2022	Presenter	Assessment of depression among spouses of male patients with alcohol-related disorders.
Ms. Ankita Paul (& Dr. Satyananda Panda)	5 <sup>th</sup> CounPsy International and 11 <sup>th</sup> InSPA International Conference on School Psychology	Chennai (Online) 6-8 Jan, 2022	Presenter	Burnout and risk for poor mental health among school teachers during the COVID-19 pandemic: Mediating role of job dissatisfaction.



Dr. Sumnima Rai (& Dr. Satyananda Panda, Ms. Ankita Paul,)	Asian Association of Social Psychology	South Korea (Online) July 29-31, 2021	Presenter	Mental health, coping, personality and stress during the COVID-19 pandemic
Dr. Satyananda Panda	Online International Conference on "Gender equity for sustainable development" organized by Dept. of Education, NEHU, Shillong	(11-12 November 2021).	Presenter	Prevalence of gender differences in loneliness among school-going adolescents of East Sikkim.

**RESEARCH PROJECTS UNDERTAKEN DURING 2021-22: Nil**

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22: Nil**

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any):**

Sl. No.	Equipment Details (Psychological Tests)	Date of Acquisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1	Wechsler Adult Intelligence Scale - 4th Edition (WAIS-IV)	09/04/2021	88704.00	SU, GoI	Lab Use	More than %60
2	Beck Youth Inventories - 2nd Edition (BYI-II)	09/04/2021	32915.00	SU, GoI	Lab Use	More than %60
3	Vineland Adaptive Behaviour Scales- 3rd Edition (Vineland-3)	09/04/2021	47194.00	SU, GoI	Lab Use	More than %60
4	Wechsler Intelligence Scale for Children - 4th Edition (WISC-IV)	09/04/2021	74706.00	SU, GoI	Lab Use	More than %60
5	Beck Anxiety Inventory (BAI)	13/12/2021	15000.00	SU, GoI	Lab Use	More than %60
6	Beck Scale for Suicide Ideation (BSS)	13/12/2021	15000.00	SU, GoI	Lab Use	More than %60
7	Million Clinical Multi-axial Inventory-III (MCMI-III)	13/12/2021	41144.00	SU, GoI	Lab Use	More than %60
8	MMPI - 3	13/12/2021	47400.00	SU, GoI	Lab Use	More than %60
9	WISC - V	13/12/2021	124950.00	SU, GoI	Lab Use	More than %60

**MPhil AWARDS DURING 2021-22 (only successfully awarded): Nil**



**Ph.D. AWARDS DURING 2021-22 (only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/ Co-supervisor	Date and Year of Submission	Date and Year of Award
1	Ms. Sumnima Rai	Academic stress, family environment, and self-esteem as predictors of depression and suicidal ideation in adolescents.	Dr. Satyananda Panda	12-03-2021	27.07.2021
2	Ms. Rhicha Sharma	Impact of willful ignorance and personal negligence based regret among Elderly	Dr. Saurabh Maheshwari	15-03-2021	14-09-2021

**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22:**

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1	Dr. Saurabh Maheshwari	Post doctoral fellowship under the foreign young talent program by Ministry of Education, China

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22: Nil**

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/ GATE/ CAT/ UPSC/IAS/IPS etc. DURING 2021-22: Nil**

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil**

**STUDENT PLACEMENTS DURING 2021-22:**

Name of the Student	Semester	Organisation where placement is made	Place (City and Country)
Mr. Yunesh Chettri	PG Pass	Signal X Pvt. Limited, Hyderabad, India	Hyderabad
Ms. Anshu Sharma	PG Pass	SPYM, New Delhi, India	New Delhi
Ms. Phurkit Lepcha	PG Pass	Psychologist, District Hospital, Mangan, North Sikkim	Mangan
Ms. Udita Devi	PG Pass	Technical Assistant, ICMR Project, LG-BRIMH, Tezpur, Assam	Tezpur
Ms. Rhicha Raman Jha	Ph.D	Assistant Prof., Amity University, Kolkata	Kolkata
Ms. Rimi Deori	PG Pass	Special Educator, Pragati NGO, Guwahati, Assam	Guwahati
Ms. Disha Kashyap	PG Pass	Counsellor, DPS, Tezpur, Assam	Tezpur
Mr. Gitarth Pratim Kusre	PG Pass	Assistant Prof, BKB College, Nagaon, Assam	Nagaon
Ms. Madhuri Borah	PG Pass	Counsellor, Drug Rehab Centre, Dibrugarh, Assam	Dibrugarh



**COVID-19 Response (if any) of the Department/Centre/University (Brief write-up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty): Nil**

**Our Alumni Activities (if any): Nil**

**Student and Alumni in the spotlight (if any): Nil**

**Outreach programme and Engaging Communities (if any) by Department/ Centre/ University: Nil**

**Welfare Activities and Philanthropy (if any) by Department/Centre/University: Nil**



## 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 2021-22:**

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
PG	12		11		12	11	23

**FACULTY PROFILE:**

Sl.	Name	Degree	Designation	Date of Joining	Publications and h index	Supervisor of MPhil/ Ph.D Students	Extra-mural Research Projects
<b>REGULAR FACULTY MEMBERS</b>							
1	Yeshey Namgyal Bhutia	MA	Assistant Professor	05.10.2021	Nil	NA	NA
2	Bhaichung Tsh. Bhutia	MA	Associate Professor (Contract)	01.08.2016	Nil		
3	Dr. Hissay W. Bhutia	MA, Ph.D	Assistant Professor (Contract)	01.08.2016	Nil		
<b>GUEST FACULTY</b>							
1	Tashi P. Lepcha		NA	NA	NA	NA	NA
2	Choying R. Bhutia		NA	NA	NA	NA	NA



**DEPARTMENT OF CHINESE**  
(Started in 2010)

In-charge of the Department: Dr. Dhriti Roy

Number of students enrolled during 2021-22:

Name of Teaching Course	Total Students					
	Second	Fourth	Sixth	Girls	Boys	Total
UG	25	21	17	12	51	63
PG	18	06	NA	06	18	24
Ph.D	01	01	01	02	01	03
CERTIFICATE COURSE	08	NA	NA	03	05	08
UGC/CSIR/ICAR-NET-JRF	00	01	00	01	00	01

FACULTY PROFILE:

Sl.	Name	Degree (MA/MSc/M. Com MPhil/Ph.D/ Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/ Ph.D.Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Dr. Dhriti Roy	MA, Ph.D in Chinese [Visva-Bharati, Santiniketan], UGC NET JRF, SRF in Chinese	Assistant Professor	27.02.2012	24	03	00
2	Shri Irfan Ahmad	MA, MPhil in Chinese [Jawaharlal Nehru University, New Delhi], UGC NET JRF in Chinese	Assistant Professor	08.12.2015	05	00	00
3	Shri Moromti Baroowa	MA, MPhil in Chinese [Jawaharlal Nehru University, New Delhi], UGC NET in Chinese	Assistant Professor	29.04.2014	00	00	00



4	Shri Snehal Ajit Ulman	MA, M.Phil in Chinese [Jawaharlal Nehru University, New Delhi], UGC NET JRF in Chinese	Assistant Professor	18.02.2021	05	00	01
<b>GUEST FACULTY</b>							
1	Ms. Snumit Targain	MA in Chinese (Jawaharlal Nehru University, new Delhi)	NA	01.07.2014	NA	NA	NA
2	Shri Indra-jeet Mishra	MA in Chinese (Visva-Bharati, Santiniketan) UGC NET in Chinese	NA	18.03.2019	NA	NA	NA
<b>SUPPORT STAFF</b>							
	<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Date of joining (regular)</b>	<b>Not Applicable</b>		
1	Ms. Minu Thapa	Bachelor of Arts	UDC	NA	NA	NA	NA
2	Mr. Sonam Tshering Bhutia	Class XII pass	Support Staff	30.08.2017	NA	NA	NA

#### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

##### A: RESEARCH PAPER/S IN JOURNAL

Name of Faculty Member: Dr. Dhriti Roy

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Roy, Dhriti (May 2021). The Political Rhetoric of Socialism with Chinese Characteristics: A Confucian Prototype or a Capitalist Archetype? <i>The Calcutta Journal of Global Affairs</i> . 5 (2): 178-198.	UGC-CARE Group I Arts and Humanities Citation Index, Sl. No. 388	NA	Research Centre for Eastern and North Eastern Regional Studies, Kolkata (CENERS-K)	2582-2241



2.	Roy, Dhriti (November 2021). Theorizing the Concept, Context and Content of Gentry Buddhism in Pre-modern China: An Historical Investigation. <i>Dharmadoot-Kartik Purnima</i> [Published since 1935]2565 B.E. (87): 42-53.	UGC CARE GROUP I, Arts and Humanities Citation Index, Sl. No. 72	NA	Mahabodhi Society of India, International Pali Institute, Sarnath, U.P-221007	2347-3428
3.	Roy, Dhriti (December 2021). Buddhism in Tang China: An Alternative to Gender Stereotypes, Feudal Mindset, And Confucian Patriarchal Tendencies. <i>The Maha Bodhi</i> 2565 B.E. (129): 70-80	UGC CARE GROUP I, Arts and Humanities Citation Index, Sl. No. 395	NA	Mahabodhi Society of India, Sri Dharmarajika Chetiya Vihara, Kolkata-700073	0025-0406
4.	Roy, Dhriti (January 2022). Behind the Fault Line: A Critique of President Xi Jinping's Grand Strategy of Ideological Control Amidst his Patriotic Call to Arms. <i>The Calcutta Journal of Global Affairs</i> . 6 (1): 87-106	UGC-CARE Group I Arts and Humanities Citation Index, Sl. No. 388	NA	Research Centre for Eastern and North Eastern Regional Studies, Kolkata (CENERS-K)	2582-2241

**B: BOOK/S: NIL**

Faculty Member	Publications with ISBN

**C: BOOK CHAPTER/S**

Faculty Member	Publications
Roy, Dhriti	Roy, Dhriti. (2022), "Fifth Century Common Era: Reorienting Chinese Buddhist Monastic Tradition, Redefining India-China Buddhist Monastic Relations: A Critical Study", in Prof. Suniti Kumar Pathak (Ed.), <i>Prof. Jayeeta Ganguly Commemoration Volume</i> , pp.307-327, Jayeeta Publishing House, Santiniketan, ISBN-978-81-952533-0-2.
Shri Snehal Ajit Ulman	Ulman, S. A. (2021), "Language Culture of China's Public Diplomacy: Evolution from Mao Zedong to Deng Xiaoping", in S. Nayak (Ed), <i>Discourse on Chinese Language, Literature and Culture</i> , pp. 159-182, Blue Rose Publishers, New Delhi. ISBN - 978-93-5472-964-5.



**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22 (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/ Seminar/ Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Dr. Dhriti Roy	Annual V. P. Dutt Young Scholars' Conference - 100 Years of Chinese Communism: Impact on China and the World	29-31 October 2021 Department of East Asian Studies, University of Delhi	Paper Presenter	Roy, Dhriti (2021), <i>Behind the Fault Line: A Critique of China's Intellectual Response to the Chinese Communist Discourse on "Modernity" during and after the Reform Period</i> , Annual V. P. Dutt Young Scholars' Conference, University of Delhi
Dr. Dhriti Roy	Online Special Lecture and Students' Workshop on Political Changes in Modern China	21 January 2022, English and Foreign Languages University, Hyderabad	Invited Speaker	Roy, Dhriti (2022), <i>China: 1840-1919</i> , Invited Lecture, EFLU, Hyderabad
Dr. Dhriti Roy	Online Special Lecture and Students' Workshop on Socio-cultural Changes in Republican Era	29 January 2022, English and Foreign Languages University, Hyderabad	Invited Speaker	Roy, Dhriti (2022) <i>Birth of Republic of China: 1912-1949</i> Invited Lecture, EFLU, Hyderabad
Shri Irfan Ahmad	“भारत चीन संबंधों में अनुवाद की महत्ता» International Webinar organised by Central University of Gujarat	22-23 February 2022 Central University of Gujarat	Paper Presenter	Ahmad, Irfan (2022, Feb), <i>भारत-चीनसांस्कृतिकसमरसता: विश्वप्रसिद्धचीनीउपन्यास 'चिडह्वायेनयुन' (मोमेंटइनपेकिंग) केसंदर्भमें</i> , “भारत चीन संबंधों में अनुवाद की महत्ता» Central University of Gujarat
Shri Snehal Ajit Ulman	Annual V. P. Dutt Young Scholars' Conference - 100 Years of Chinese Communism: Impact on China and the World	29 -31October 2021 Department of East Asian Studies, University of Delhi	Paper Presenter	Ulman, S.A. (2021), <i>Realising 'Socialism with Chinese Characteristics': Deng Xiaoping's Vision for 'Reforming and Opening' China</i> , Annual V. P. Dutt Young Scholars' Conference, University of Delhi
Shri Subham Dutraj Ph.D Research Scholar, Sikkim University	14 <sup>th</sup> All India Conference of China Studies, on the Special Theme, “Society and Culture in China”, organized by the Institute of Chinese Studies, Cheena-Bhavana, Santiniketan in partnership with Konrad Adenauer-Stiftung	11-13 November 2021, Institute of Chinese Studies (ICS), New Delhi	Paper Presenter	Dutraj, Subham (2021). <i>Confucianism in Application: Retracing the Evolution of Confucian Ideals and its Practical Implementation in Contemporary Chinese Society</i> , 14 <sup>th</sup> All India Conference of Chinese Studies, ICS, New Delhi



Ms. Sheetal Pradhan, Ph.D Research Scholar, Sikkim University	Two-Day National Interdisciplinary Seminar on Rethinking Social Exclusion: Issues and Perspectives	15-16 November 2021 Department of English, Sikkim University in collaboration with ICSSR-NERC	Paper Presenter	Pradhan, S. (2021), <i>The Socially Excluded Chinese Intelligent-sia Amidst Covid 19 Pandemic: Party State Vs. Society</i> , Two-Day National Interdisciplinary Seminar, Sikkim University and ICSSR-NERC
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#### REFRESHER/ORIENTATION/FACULTY DEVELOPMENT PROGRAMME ATTENDED

Name of Faculty Member	Refresher/Orientation/Faculty Development Programme	Organizing Agency	Duration
Dr. Dhriti Roy	UGC Sponsored Refresher Course in Trends in Society: Changes and its Impact on Literatures	University Grants Commission, Human Resource Development Centre, The University of Burdwan	23 November-06 December 2021

RESEARCH PROJECTS UNDERTAKEN DURING 2021-22: Nil

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (*provide only one picture of each programme*): Nil

PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (*Only for Lab-based Departments, if any*):

Sl. No.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
01.	One Dell Laptop	31 March 2022	60,990	Sikkim University	Teaching [Certificate Course programme] and Research	100%
02.	Two HP 316 AIO CISS Printer	25 October 2021	18,983.06	Sikkim University	Department Faculty Use	90%
03.	One Zebronic Projector [LP2800HD]	25 October 2021	10,546.88	Sikkim University	Department Digital Language Laboratory	25%
04.	Two CCTV DVR Cameras [Hikvision] and One Dell Monitor	26 July 2021	24,5550	Sikkim University	Department Digital Language Laboratory	25%



05.	Twenty One Headphones with Microphones [Logitech H111]	28 July 2021	17,535	Sikkim University		Department Digital Language Laboratory	25%
06.	Two External Hard Discs [WD Passport, 1 Terabyte]	28 July 2021	11,800	Sikkim University		Department Official Use	100%

**MPhil AWARDS DURING 2021-22(only successfully awarded): Nil**

**Ph.D AWARDS DURING 2021-22(only successfully awarded): Nil**

**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22: Nil**

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22:**

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
01.	Ayush Raj MA IV Sem	Selected for International Master of Business Administration [IMBA] in Taiwan

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22: Nil**

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil**

**STUDENT PLACEMENTS DURING 2021-22:**

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Prince Kumar	BA VI	Associates (SPS), Amazon Sutherland global service (Chennai)	Chennai, India
Seema Sharma	BA VI	Assistant Manager, Wingtech Mobile Communication Pvt.Ltd.	Andhra Pradesh, India
Saumya Kumar	BA VI	Associates (CS-Internet), Amazon Sutherland global service (Chennai)	Chennai, India
Kriti Kashyap	BA VI	Associates (SPS), amazon Sutherland global service (Chennai)	Chennai, India
Vikash Kumar	BA VI	Associates (SPS), Amazon Sutherland global service (Chennai)	Chennai, India



**COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty)**

With the prevailing COVID pandemic, one of the greatest challenges faced by the Department of Chinese was to cater to the emotional and psychological needs of its undergraduate students. First, Chinese being a foreign language, and furthermore, being regarded as one of the most difficult languages to learn, absence of offline classes and distant learning created uncertainty and often unexplained fear in the young minds regarding the learning outcomes. Second, the absence of direct and continuous interaction between undergraduate students, their peers and faculty members often times hindered the otherwise free line of communication during normal class sessions. To address the above mentioned issues of concern, the department faculty members, including one of the guest faculty members, have, for the last one year taken special care and active initiative to personally contact and reach out to every undergraduate student, including some of their guardians over the weekends to provide guidance in matters related to both academia and outside of it. Mentoring and counselling some of the post graduate students through various online meeting platforms before they appeared for their placement interview have also been one of the key features of outside-classroom teaching for the department during the ongoing COVID pandemic in the last one year.

**Our Alumni Activities (if any)**

Department of Chinese has in the last one year created an alumni group of students, including all those of who graduated from the department since the year 2013 onwards, and who are either working in multinational companies or in government sectors, located at different parts of the country and abroad, or are studying under Chinese scholarship scheme. At regular intervals of four-six months, the alumni members have exchanged their professional experiences, have often mentored the younger generation of undergraduates currently studying at the department, and have also helped design start-up businesses, utilizing Chinese translation and interpretation skills for some of the last graduated PG students of the department.



## DEPARTMENT OF ENGLISH

Name of the Head/In-charge: Dr. Rosy Chamling

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG	33		31		48	16	64
MPhil (if any)	5				3	2	5
Ph.D	4				3	1	4
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF							

FACULTY PROFILE:

Sl	Name	Degree (MA/ MSc/M. Com MPhil/ Ph.D/ Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/ Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Dr. Rosy Chamling	MA, Ph.D	Associate Professor	14.01.2016	4	7 ( 2 MPil, 5 Ph.D)	
2	Dr. Ram B Yadav	MA, Ph.D	Assistant Professor	28.04.2014		04 (1 MPhil, 3 Ph.D)	
3	Dr. Saswati Saha	MA, Ph.D	Assistant Professor	08.05.2014			
4	Abrona Lee Pandi Aden	MA, Ph.D	Assistant Professor	08.05.2014	1	01 (1 Mphil)	
5	Dr. Parvinder Kaur	MA, Ph.D	Assistant Professor	22. 08.2017		02 (1 Mphil, 1Ph.D)	
<b>VISITING PROFESSOR</b>							
1			NA			NA	NA
<b>GUEST FACULTY</b>							
1	Mr. Bhaskar Chettri	MA	NA NA		NA	NA	NA



2	Mr. Rohit Kumar De	MPhil	NA	NA	NA	NA	NA
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**SUPPORT STAFF**

	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1	Indra Dhungel	Graduate BBA	Administrative Staff (LDC)	11/05/2018 (outsources)	NA	NA	NA
2	Deo Kumar Chettri	Class X	MTS	28/10/2008 (on Contract)	NA	NA	NA

**DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)****A: RESEARCH PAPER/S IN JOURNAL**

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Chamling, Rosy. (2021). "Sikkim for Sikkimese: The Woman Question". <i>Summerhill: IAS Review</i> , Vol. XXVII, No. 2, pp. 68-74.	UGC CARE		IIAS, Shimla	0972-1452
2.	Ekka, Francis, and Chamling, Rosy. (2021). "Problematising Tribality: A Critical Engagement with Hansda Sowvendra Shekhar's The Adivasi Will Not Dance: Stories". <i>Rupkatha Journal on Interdisciplinary Studies in Humanities</i> , Vol. 13, No. 4, pp 1-8.	Scopus		AesthetixMS	0975-2935
3	Chamling, Rosy. (2021). "Rethinking Boundaries: Indian-Nepali Feminist Writing and Third World", <i>Literary Voice</i> . Vol. 1 No. 13, pp 156- 160.	Web of Science		Dr T. S. Anand	2277-4521
4	Shrestha, Manisha, and Chamling, Rosy. (2021). "Writing, As a Means of Survival and Growth: A Study of Sublimation of Trauma in the Works of Maya Angelou". <i>Cogito: Multidisciplinary Research Journal</i> , Vol. XIII, No. 3, pp 188-201.	Scopus		Pro Universitaria, Romania	2068-6706
5	Chettri, B. and Tripathi, D. (2021). Multicultural Perspectives: Study of the Female Characters in the Select Raj Novels. <i>Cogito: Multidisciplinary Research Journal</i> , XIII (1) 84-97.	Scopus		DIMITRIE CANTEMIR, Christian University, Bucharest, Romania	2068-6706
6	Chettri, B. and Tripathi, D. (2021). Envisioning Multiculturalism in Lakshmi Raj Sharma's The Tailor's Needle. <i>Literary Voice</i> , 1(13) 138-142.	Web of Science	5.465	Dr. T. S. Anand	2277-4521



## BOOK CHAPTER/S

Faculty Member	Publications
Abrona Lee Pandi Aden	Aden, A.L.P. (2021). At Home in the World: Nature in Solon Karthak's <i>VisvaEutaPallo Gaon</i> . In S. Gogoi & H. Gogoi (Eds.), <i>Literary Resonance</i> (pp.15-23). Guwahati: English Literary and Study Forum, Purbayon Publication. ISBN 978-93-93881-54-0.

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22 (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/ Seminar/Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Mr. Prayas Gupta (Research Scholar) & Dr. Rosy Chamling	International Conference on Recent Trends in Interdisciplinary Studies	26-27 Dec, 2021	Paper Presenters	Transition of Political Culture and Question of Identity in Greta Rana's Hostage
Ms. Laden Sherpa (Research Scholar) & Dr. Rosy Chamling	Three Day International Seminar across Disciplines: Perspectives on the 21 <sup>st</sup> Century	9-11 Feb, 2022	Paper Presenters	Decoding the Influence of Natural Landscape on Genera Choices: A Comparative Analysis of the Biography of Jetsun Milarapa and Henry David Thoreau's <i>Walden</i> .
Mr. Prayas Gupta (Research Scholar) & Dr. Rosy Chamling	2 <sup>nd</sup> International conference on Contemporary Trends and Development in Cultural Studies and the Humanities	Bilaspur 22-24 Oct, 2021	Paper Presenters	Multiculturalism in Nepali-English Diasporic Novel: Rereading Manjushree Thapa's <i>Seasons of Flight</i>
Ms. Rohini Singh (Research Scholar) & Dr. Rosy Chamling	International Online Seminar titled "Of Centres and Margins: Origin, Conflicts and Issues"	25-27 June, 2021	Paper Presenters	"Women and Resistance in <i>Agneesan</i> by Rohit Gautam"
Dr. Parvinder Kaur	International Medieval Congress (Leeds)	Leeds 5 <sup>th</sup> to 9 <sup>th</sup> July 2021	<u>Paper Presenter</u>	Maldon and Roncevaux: Recreating Memory
Dr. Saswati Saha	Podium Discussion in Bengali organised by Research Acceleration Centre, cluster -3 romantic Modernities, Subcluster -4 -Pedagogical Perspectives	Hyderabad, Telangana 06.12.2021	Invited speaker	Teaching of romantic Literature in the Second Language Bengali Classrooms.
Dr. Saswati Saha	International conference on International Association for Translation and Intercultural Studies	Barcelona 14-17 Sept. 2021	<u>Paper Presenter</u>	English Literary Travellers into Bengal: The Impact of Translation on the Cultural Ecology of Colonial Bengal.



Dr. Saswati Saha	American Comparative Literature Association	Montreal 08-11 April 2021	<u>Paper Presenter</u>	Translations of Gulliver's Travels in Bengal: A Tale of Reception, Social Reformation and Nationalism.
Dr. Saswati Saha	International Conference on Translating Minorities and Conflict in Literature	Spain 10-11 June 2021	<u>Paper Presenter</u>	Adventure in Bengali Literature : a Study of the Impact of Translation on the Vernacular Language in Colonial Bengal
Ms. Arpita Roy (Research Scholar)	National Seminar on Articulating Silences: Indigenous Narratives as Resistance	Organized by Chelammal Women's College, Chennai held on 13 <sup>th</sup> December 2019	<u>Paper Presenter</u>	Critiquing the Notion of American Dream: Interrogating Manjushree Thapa's "Tilled Earth" /
Ms. Arpita Roy (Research Scholar)	International Online Conference on Contemporary issues in South-Asian Literature and Cultural Studies	Organized by Manipal University Jaipur from 29 <sup>th</sup> March to 31 <sup>st</sup> March 2021	<u>Paper Presenter</u>	Ruskin Bond's <i>The Eyes have It</i> : A Reading through the Lenses of Disability Discourse.
Ms. Arpita Roy (Research Scholar)	International Online Conference on Theory and Discursive Practices in the Age of Interdisciplinarity	Organized by Bharata Mata College and Yonphula Centenary College, Royal University of Bhutan held on 24 <sup>th</sup> -26 <sup>th</sup> November 2021.	<u>Paper Presenter</u>	Altering the Notions of Abnormality: Interrogating/Reimagining Blindness in Marcus Sedgwick's Fiction <i>She is not Invisible</i>
Ms. Priyanka Sharma (Research Scholar)	National Seminar on Rethinking Social Exclusion: Issues and Perspectives	Organized by Department of English, Sikkim University and ICSSR, NERC held on 15 <sup>th</sup> -16 <sup>th</sup> November 2021.	<u>Paper Presenter</u>	Social Exclusion through the Beauty Myth: The Case of the Fat Female Body.

Ms. Rippandi Lepcha	National Seminar on Rethinking Social Exclusion: Issues and Perspectives	Organized by Department of English, Sikkim University and ICSSR, NERC held on 15 <sup>th</sup> -16 <sup>th</sup> November 2021.	<u>Paper Presenter</u>	Society and Marriages: An Uneasy Kinship
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**RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:**

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personnel(Project Fellow/JRF/SRF/RA)
Dr Rosy Chamling	Tribal Self Representation through Cultural Festivals of Sikkim	ICSSR-NERC	1 year	1 lakh 20 thousand	Nil

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme):**

Sl. No.	Programme Title	National or International	Funding Agency	Date	Number only		Name of Coordinator/Convener
					Re-source Persons	Participants	
1	National Seminar on "Rethinking Social Exclusion: Issues and Perspectives"	National	Sikkim University & ICSSR-NERC		6	65	Dr Rosy Chamling & Dr Saswati Saha

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any): Nil****MPhil AWARDS DURING 2021-22(only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/Co-supervisor	Date and Year of Submission	Date and Year of Award
1	Richa Khati	A Study of Mind, Body and Nature in Selected Works of Margaret Atwood	Dr Parvinder Kaur	15 <sup>th</sup> July 2021	5 <sup>th</sup> October 2021
2	Rohit Kumar De	Parallel Storytelling as Executed by Haruki Murakami: <i>Kafka on the Shore</i> and <i>Hard-Boiled Wonderland and the End of the World</i>	Prof. Irshad Gulam Ahmed	15 <sup>th</sup> July, 2021	8 <sup>th</sup> March, 2022



3	Laden Sherpa	<i>The Life of Milarepa and Walden through the Prism of Eco-consciousness</i>	Dr Rosy Chamling	15 <sup>th</sup> July, 2021	8 <sup>th</sup> March, 2022
4	Krishna Kamal Khaund	Cultural Transformation: A Study of Change and Continuity in Mamang Dai's <i>The Legends of Pensam</i> and <i>The Black Hill</i>	Prof Irshad Gulam Ahmed	15 <sup>th</sup> July, 2021	8 <sup>th</sup> March, 2022
5	Jwmwi Basumatary	Trauma and Testimony: A Study of Yezidi Narrative in Select Non-Fictional Works	Dr Ram Bhawan Yadav	15 <sup>th</sup> July, 2021	8 <sup>th</sup> March, 2022

**Ph.D AWARDS DURING 2021-22(only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/ Co-supervisor	Date and Year of Submission	Date and Year of Award
1	Kritika Nepal	Life, Death and Trauma in the novels of Virginia Woolf and Parijat: A Comparative Study	Prof. Irshad Gulam Ahmed	2020	16 <sup>th</sup> June, 2021
2.	Priyanka Chatterjee	Interrogating the Politics of Gendered Space: Reading Select Indian Women Detective Fiction in English	Dr Rosy Chamling	2021	29 <sup>th</sup> July, 2021
3	Binita Sunar	The Metaphor of Home and Belonging: A Reading of Select Post-Colonial Nepali Novels	Dr Rosy Chamling	2021	30 <sup>th</sup> March, 2022

**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22:**

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1	Dr. Abrona Lee Pandi Aden	ICM Global South Translation Fellowship, Cornell University.
2	Dr. Saswati Saha	IATIS Solidarity and Scientific Excellence Bursary by the International Association for Translation and Cultural Studies by the Organizing Committee for the 7 <sup>th</sup> International IATIS conference 2021 in Barcelona, Spain

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22: Nil**

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22: Nil**

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil**

**STUDENT PLACEMENTS DURING 2021-22:**

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Richa Khati	M.Phil. 2 <sup>nd</sup> Semester	Assistant Professor, Pathar Pratima Mahavidyalaya	Pathar Pratima, India
Rohit Kumar De	M.Phil. pass out	Sikkim University (Guest Faculty)	Gangtok, India



COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty)

The Department of English, Sikkim University initiated and continued with online mode of teaching for the sake of the students, prioritizing their safety during the pandemic. The faculty members of the department counselled students undergoing mental stress related to the pandemic. They also kept a check on their holistic wellbeing throughout this time.

During examinations, the teachers were quite considerate towards students suffering from network issues. Those students who could not attend online classes due to network problems were provided with supplementary reading materials and recorded class lectures. Teachers ensured that students who had been affected by Covid-19 were exempted from meeting strict submission deadlines. They were encouraged to take care of their physical and mental wellbeing as well.

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## DEPARTMENT OF HINDI (Started in 2013)

**In-charge of the Department:** Dr. Dinesh Shahu

**Number of students in 202-22:**

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG	10	10	10	07	25	12	37
MPhil (if any)	05	02	00	03	08	02	10
Ph.D	09	05	05	00	09	10	19
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF	02				02		02



## FACULTY PROFILE:

Sl.	Name	Degree (MA/MSc/M.Com MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/Ph.D.Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Dr. Hardeep Singh	Ph. D	Associate Professor & Head	01.02.2021	04	05	01
2	Dr. Dinesh Shahu	Ph.D	Asst. Professor	23.04.2014	03	03	
3	Dr. Chukey Bhutia	Ph.D	Asst. Professor	05.12.2014	03	02	02
4	Dr. Pradip Tripathi	Ph.D	Asst. Professor	30.08.2017	04	03	
<b>VISITING PROFESSOR</b>							
1.							
<b>GUEST FACULTY</b>							
1	Dr. Saroj Lama	Ph.D	Guest Faculty	NA	NA	NA	NA
2	Dr. Bharti	Ph.D	Guest Faculty	NA	NA	NA	NA

DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

## A: RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	<i>Singh, Hardeep</i> (2021), Ratan hari ka Ram Rahasya,, Vishva Bharti Patrika, , <b>Volume 79, Year 2021,</b>	CARE UGC, ISSN2348-4977	NA	Vishva Bharti vishvavidhyalaya	2348-4977
2.	<i>Singh, Hardeep</i> (2021),Pitrisatta ko Chunnautidetiatakatha: Rasidi Ticket, Issue no 123, <b>Year 2021, Pages 125-130</b>	UGC-Care , ISSN0435-1460	NA	Kendriyahindisansthan Agra	, 0435-1460
3.	<i>Singh, Hardeep</i> (2021), <b>Mahavir Prasad Dwivedi kiAnuvadKala</b> ,HindustantiTraimasik, <b>Volume 82/04, Year 2021, Pages 114-117</b>	Ugc care ISSN 0378-391X	NA	AsomRashtrabhashaPrachar Samiti	0378-391X
4	<i>Shahu, Dinesh</i> , (2021). Sant DaduDayalki Vani Mein Samajik Chetna Ka Swarup. Hindi Anusheelan63(2), 379-387	Sr. No. 1	No	Bharatiya Hindi Parishad	2249-930X
5	<i>Shahu, Dinesh</i> , (2021).Chhayavadi Kavya Mein Rahasyatmka. <i>Apni Maati</i> . 37 01-10.	Sr. No. 1	No	Chittaudgarh, Rajsthan	2322-0724



6	<i>Shahu, Dinesh, (2022). Hindi ke 'parati-parikatha' aurasamiyake 'kopilipariya sadhu' upanyasmein chitritgraminjeevan ka tulanatmakanusheelan. Dwibhashi Rashtra Sewak.14(12)36-43</i>	Sr. No. 1	No	AsomRashtrabhashaPracharSamiti	2321-4945
7.	Bhulia,Chukey.(2022) katha kahne ka niraala andaz..soch vichar13,(8) 50-54.		No	Sevak prakashan	2319-4375
8.	Bhulia,Chukey. (2021).naishikshanitievamsikkim ka Bhashikparidrishy.Bhasha, 60 (294), 179-182	Sr. No. 1	No	Kendriyahindinideshalaya	0523-1418
9.	Tripathi, P. (Nov-Feb 2022). Swadhinata Ke Bad Ki Hindi Kahani : Parampara evm Prakriti. Gagnanchal.104-110.	Sr. No. 1	NA	ICCR New Delhi	0971-1430
10.	Tripathi, P. (Jan-March 2022).Vyawharik Alochana Ke Vikas mein Kalpna Patrika Ka Yogdan. Apni Maati.01-10.	Sr. No. 1	NA	Chittaudgarh, Rajasthan	2322-0724

**B: BOOK/S**

Faculty Member	Publications with ISBN
Dr. Chukey Bhulia	Bhulia, C., (2022). <i>Sikkim ki ok kathyenl</i> , prabhatprakashan ISBN: 978-93-5521-053-1

**C: BOOK CHAPTER/S**

Faculty Member	Publications
Dr. Pradip Tripathi	Tripathi, P. (2021). Sikkim Mein Hindi Ki Sthiti: SambhawnaenaurChunautiyan. <i>Purvottar Bharat Lok aurSamaj</i> . (Eds: Alok Singh) (pp.105-113). New Delhi: SarvaBhasha Trust. ISBN 9-18-90502-93-978
Dr. Pradip Tripathi	Tripathi, P. (2021). Bhasha Ka NayaVitanRachatiKahaniyan. <i>Hindi KahaniParakhaurPahchan</i> . (Eds: Dr. Arvind Kumar Upadhyay & Dr. Shashank Kumar Singh) (pp.165-172). New Delhi: Rudra Publisharsh& Distributers. ISBN -93-9787-47-88361

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22(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/ Seminar/Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Dr. Hardeep Singh	Online Refresher course in Languages, Comparative Literature and Cultural studiues	16/08/21 Online By UGC Hrdc GNDU Amritsar	Resource Person	Ethics in Research and Publications By UGC Hrdc GNDU Amritsar
Dr Hardeep singh	Raj Bhasha workshop	22-23/11/2021 Sikkim University	Resource Person	Raj Bhasha ki Bharat meiSthiti
Dr. Hardeep Singh	NEP and Languages UGC Webinar	29/03/2022 online	Co-ordinator	NEP and Languages, UGC-Hrdc, Jodhpur



Dr. Dinesh Shahu	Hindi Pakhwada	HastashilpaSewa Kendra, Gangtok 25.09.2021	Invited Speaker	Hindi Pakhwade Ka Mahatwa, HastashilpaSewa Kendra, Gangtok
Dr. Pradip Tripathi	BhaktikalaurPremmargiShakha	Kolkata centre, MGAHV Wardha, 08 April, 2021 (Time: 11:30-12:30)	<u>Invited Speker</u>	<i>BhaktikalaurPremmargiShakha</i> Kolkata centre, MGAHV Wardha
Dr. Pradip Tripathi	Sufi Darshan aurJayasi	Kolkata centre, MGAHV Wardha, 09 April, 2021 (Time: 03:00-04:00)	<u>Invited Speker</u>	<i>Sufi Darshan aurJayasi.</i> Kolkata centre, MGAHV Wardha
Dr. Pradip Tripathi	Jayasi Ka Kavya	Kolkata centre, MGAHV Wardha, 10 April, 2021 (Time: 11:30-12:30)	<u>Invited Speker</u>	Tripathi. P (2021, Apr). <i>Jayasi Ka Kavya.</i> Kolkata centre, MGAHV Wardha
Dr. Pradip Tripathi	JayasiaurPadmawat	Kolkata centre, MGAHV Wardha, 10 April, 2021 (Time: 03:30-04:30)	<u>Invited Speker</u>	Tripathi. P (2021, Apr). <i>JayasiaurPadmawat.</i> Kolkata centre, MGAHV Wardha
Dr. Pradip Tripathi	Padmawat ka SighaldweepWaranKhand	Kolkata centre, MGAHV Wardha, 11 April, 2021 (Time: 02:30-03:30)	<u>Invited Speker</u>	<i>Padmawat ka SighaldweepWaran Khand.</i> Kolkata centre, MGAHV Wardha
Dr. Pradip Tripathi	Hindi Divas-2021	NYKS, Gangtok Sikkim 14 Sept, 2021	<u>Resource Person</u>	<i>Ajadi Ka Amrit Mahotsavaur Hindi.</i> Hindi Divas. Gangtok Sikkim.
Dr. Pradip Tripathi	Hindi Pakhvada- 2021	CRC, Gangtok Sikkim 14 Sept, 2021	<u>Resource Person</u>	<i>Sikkim mein Hindi ki-Dashaevm Disha.</i> Hindi Pakhwada-2021. Gangtok Sikkim.
Dr. Pradip Tripathi	Hindi Pakhvada- 2021	CRC, Gangtok Sikkim 10 Sept, 2021	<u>Resource Person</u>	<i>Rajbhasha Hindi: VividhAayam.</i> Hindi Pakhwada-2021. Gangtok Sikkim.
Dr. Pradip Tripathi	6 <sup>th</sup> Faculty Induction Programme (12 oct- 22 Nov-2021)	UGC-HRDC Dr. Harisingh Gaur Vishwvidyalaya, Sagar, MP 20/11/2021	<u>Resource Person</u>	<i>Puroottar Mein Hindi Ki Sithiti :SambhawanaevmChunautiyan.</i> 6 <sup>th</sup> Faculty Induction ProgrammeUGC-HRDC Dr. Harisingh Gaur Vishwvidyalaya, Sagar, MP

Dr. Pradip Tripathi	Dakshin Poorva Asia Mein Ram Ka Sanskritik Path : Purvottar Bharat Sandarbh	National Seminar: Tripura Vishwvidyalaya Agartala, Vani Prakashan, New Delhi & Ayodhya Shodh Sansthan, 24-26 March 2022	<u>Invited Speker</u>	Tripathi. P (2022, March). <i>Sikkim mein Ram: Lok ManyataenevmAnusandhanKePrashna, SambhawaenevmChunautiyan.</i> Dakshin Poorva Asia Mein Ram Ka Sanskritik Path : Purvottar Bharat Sandarbh, Tripura Vishwvidyalaya Agartala
Priti Prasad (Ph.D Scholar)	AadivasiSamaj : Dasha Aur Disha	Raipur, Chhatishgarh 28-30 Oct, 2021	Paper Presenter	Corona Kalmein Aadivasi Bacchon Par online shiksha ka prbhaw (DuarSKshetromeinsthitvidyalayonmein)

**RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:**

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personnel (Project Fellow/JRF/SRF/RA)
Dr Hardeep singh	Research and Publication ethics	Sikkim University	1 year	75000/sanctioned	
Dr chukey bhutia	Bhutiyalok sahitya sankalan	Kendriyhindisansthanaagra	3 month	-	-
Dr.Chukey Bhutia	Rai lok sahitya ka sankalan	Kendriyhindisansthanaagra	3 month	-	-

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme):**

Sl. No.	Programme Title	National or International	Funding Agency	Date	Number only		Name of Coordinator/Convenor
					Resource Persons	Participants	
1	Premchand Jayanti	National	SU	31.07.2021	06	30	Dr. Hardeep Singh
2	Swatantrata Andolan Mein Hindi Ki Bhumika	National E-Seminar	SU	15.11.2021	07	50	Dr. Dinesh Shahu
3	NEP-2022 & Languages	National Webinar	UGC-HRDC, JNVU	29.03.2022	08	200	Dr. Hardeep Singh

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any): Nil**

**MPhil AWARDS DURING 2021-22 (only successfully awarded): Nil**

**Ph.D. AWARDS DURING 2021-22 (only successfully awarded): Nil**



**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22:**

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1	Dr. Pradip Tripathi	Hindi Pragya Samman- 2021 By Vishwa Hindi Sahitya Parishad (India, America, England&Mauritius), 14 Sept-2021
2	Dr. Pradip Tripathi	UtkrishtaShikshakSamman- 2021 By Sahitya 24, New Delhi, 05 Sept 2021
3	Dr. Pradip Tripathi	Acharya Mahavir Prasad Dwivedi Samman By SahityikSanskritik Kala Sangam Academy, UP, 27 March, 2022

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22:**

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1.	Sabnam Bhujel	Award by National Fellowship for OBC

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22:**

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1.	Sabnam Bhujel	Female	NET
2.	Bidya Chhetri	Female	NET

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil**

## DEPARTMENT OF LEPCHA (Started in 2016)

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

**Number of students in 2020-21:**

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG		22		21	36	07	43
MPhil (if any)							
Ph.D							
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF							



## FACULTY PROFILE:

Sl.	Name	Degree (MA/MSc/M.Com MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/ Ph.D. Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Ms. Rinchen Ongmoo Lepcha	MA in Lepcha B.Ed	Assistant Professor	15.10.2020			
2	Mr. Migma Ongdup Lepcha	MA in Lepcha B.Ed	Assistant Professor	11.12.2020			
<b>CONTRACTUAL FACULTY MEMBERS</b>							
1.	Mr.Norbu Tshering Lepcha	BA	Associate Professor				
2	Mrs.Dukmit Lepcha	MA in Sociology B.Ed, SLET	Assistant Professor				
<b>GUEST FACULTY</b>							
1	Mr. Dup Tshering Lepcha	MA in Peace and Conflict	NA	NA	NA	NA	NA
2	Mr. Ugen Lepcha	MA in Lepcha	NA	NA	NA	NA	NA
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1	Mrs. TashiDoma Sherpa	Class X pass	MTS	01/02/2019	NA	NA	NA

DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

A: RESEARCH PAPER/S IN JOURNAL: Nil

B: BOOK/S: Nil

C: BOOK CHAPTER/S: Nil

PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22 (only Papers presented by permanent faculty members and MPhil/Ph.D students. Mere participation should not be mentioned): Nil

RESEARCH PROJECTS UNDERTAKEN DURING 2021-22: Nil



**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme): Nil**

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any): Nil**

**MPhil AWARDS DURING 2021-22 (only successfully awarded): Nil**

**Ph.D. AWARDS DURING 2021-22 (only successfully awarded): Nil**

**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22: Nil**

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22:**

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22:**

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any:**

**STUDENT PLACEMENTS DURING 2021-22:**

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
1. Mr. Tashi Tshering Lepcha	IV semester	Government of Sikkim	Sikkim
2. Pumchung Lepcha	IV semester	Government of Sikkim	Sikkim
3. Binomith Lepcha	IV semester	Government of Sikkim	Sikkim
4. Dikee Lhamu Lepcha	IV semester	Government of Sikkim	Sikkim
5. Ongden Lepcha	IV semester	Government of Sikkim	Sikkim
6. Solomit Lepcha	II semester	Government of Sikkim	Sikkim
7. Remit Lepcha	II semester	Government of Sikkim	Sikkim
8. Mangalkith Lepcha	IV semester	Government of Sikkim	Sikkim
9. Ongden Lepcha	IV semester	Government of Sikkim	Sikkim
10. Karma Lhendup Lepcha	IV semester	Government of Sikkim	Sikkim

**COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty)**

Department of Lepcha conducted online class via Google meet and whatsapp. Till today we are conducting classes through online mode. We conducted Departmental meetings through online mode only to maintain safety of the faculty. We have kept sanitizers in the entrance of our department so that whoever comes in our Department he/she can be sanitised. We have instructed that whoever comes in our department he/she should wear mask compulsorily.

We specially conducted an online programme in view of the Covid Pandemic like Online Poem recitation programme on 8<sup>th</sup> August 2021 on the occasion of Tendong Lho Rumfat. Hon'ble Vice Chancellor Dr. Avinash Khare of Sikkim University graced the occasion as Chief Guest and Dean of School of Languages and Literature Dr. Kabita Lama as special guest. Students of both the semesters have participated in the programme.



## DEPARTMENT OF LIMBU

Name of the Head/In-charge: Ash Bahadur Subba

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG	20		19		27	12	29
MPhil (if any)							
Ph.D	01					01	01
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF							

## FACULTY PROFILE:

Sl.	Name	Degree (MA/ MSc/M. Com MPhil/ Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/ Ph.D. Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Ash Bahadur Subba	MA	Assistant Professor	15.12.2020	NA	NA	NA
2	Bal Bahadur Subba (contractual)	BA LLB	Associate Professor	01.11.2016	NA	NA	NA
<b>VISITING PROFESSOR</b>							
1			NA			NA	NA
<b>GUEST FACULTY</b>							
1	Amber Singh Limboo	MA	NA	NA	NA	NA	NA
2	Mugip Hang Limboo	MA	NA	NA	NA	NA	NA

DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

A: RESEARCH PAPER/S IN JOURNAL : Nil

B: BOOK/S: Nil

PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22 (only Papers presented by permanent faculty members and MPhil/ Ph.D students. Mere participation should not be mentioned): Nil



**RESEARCH PROJECTS UNDERTAKEN DURING 2021-22: Nil****SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme): Nil****STUDENT PLACEMENTS DURING 2021-22:**

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Ajeet Limboo	II	Education Department, Govt. of Sikkim	Sikkim
Mercy Limboo	II	-do-	-do-
Buddhi Hangma Limboo	II	-do-	-do-
Suk Lall Limboo	IV	-do-	-do-
Temen Hang Limboo	IV	-do-	-do-
Mangal Hang Limboo	IV	-do-	-do-
Sushima Limboo	IV	-do-	-do-
Hang Maya Limboo	IV	-do-	-do-
Sera Hangma Limboo	IV	-do-	-do-
Engla Hangma Limboo	IV	-do-	-do-
Buddhi Man Limboo	IV	-do-	-do-

COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty)

As the Department is a non-laboratory based one, offline class didn't take place for the whole session i.e 2021-2022. The Covid-19 protocol was strictly followed by keeping physical distance and using sanitizers for the students and faculties who visited the Department for official purpose

All the classes were done on online mode. The students turn up was good enough even though the majority of the students are from far-flung places of Sikkim where the internet connectivity is poor.

Academic works like Sessional Test, Mid-Term Examinations, presentations etc were also conducted online through Whatsapp and Google Meet.

The Department of Limbu conducted some programmes, meetings etc on Google Meet. Response from the students was quite satisfactory.

**Our Alumni Activities (if any): Nil**

## DEPARTMENT OF NEPALI

Name of the Head/In-charge: Prof. Kabita Lama

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)	N/A						
PG		35		34	60	09	69
MPhil (if any)					05	03	08
Ph.D					02	06	08
Post-doc/Research Associate (if any)	N/A						
UGC/CSIR/ICAR-NET-JRF						01	01

## FACULTY PROFILE:

Sl.	Name	Degree (MA/MSc/M.Com MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Prof. Kabita Lama	MA Ph.D	Professor	04/04/2012	06	M.Phil - 02 Ph.D - 05	
2	Prof. Pushpa Sharma	MA Ph.D	Professor	15/05/2014		M.Phil - 02 Ph.G - 03	
3	Dr. Samar Sinha	MA Ph.D	Asst. Professor	29/03/2012		M.Phil - 01 Ph.D - 02	
4	Dr. Dewchandra Subba	MA Ph.D	Asst. Professor	12.04.2012	03	M.Phil - 01 Ph.D - 04	
5	Mr. Balaram Pandey	MA MPhil	Asst. Professor	01/05/2012	03	M.Phil - 01 Ph.D - 00	
6	Dr. Aruna Rai	MA Ph.D	Asst. Professor	14/09/2017		M.Phil - 01 Ph. D - 04	

## VISITING PROFESSOR



1			NA			NA	NA
<b>GUEST FACULTY</b>							
1	Dr. Suman Bantawa	MA Ph.D	NA	NA	03	NA	NA
2			NA	NA	NA	NA	NA

<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining(regular)	Not Applicable		
1	Priya Thapa	12 Pass	MTS	01/02/2019	NA	NA	Contractual
2	Hari Maya Rai	10 Pass	MTS	01/11/2019	NA	NA	Contractual

#### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

**A: RESEARCH PAPER/S IN JOURNAL : Nil**

**B: BOOK/S**

Faculty Member	Publications with ISBN
Kabita Lama	Lama, K. (2021). <i>Bobby Jama</i> , Kalimpong: Upama Publications. ISBN: 9789392035036 Lama, K. (2021) (Edited). <i>Darjeeling-Doors raSikkimko Nepali SahityakoItihas-JagadambaNepali SahityakoBrihatItihas, NepalBahirako Nepali Sahitya</i> JagadambaPrakashan, Kathmandu, ISBN: 9789937598118 Lama, K. (2021) 'Darjeeling-Doors raSikkimko Nepali SahityakoItihas.' In Kabita Lama eds. <i>JagadambaNepali SahityakoBrihatItihas, Nepal Bahirako Nepali Sahitya</i> , JagadambaPrakashan, Kathmandu, ISBN: 9789937598118
Pushpa Sharma	Shrama, P (2021), Golsimal, Kalimpong: UpamaPublication. ISBN: 978-81947793-7-7
Dewchandra Subba	Subba, Dewchandra (2021), <i>Nepali KabitamaParivesh</i> , Upama Publication, Darjeeling, ISBN: 9788194779384

**C: BOOK CHAPTER/S**

Faculty Member	Publications
Kabita Lama	Lama, K. (2021). <i>Bharatiya Nepali Balsahitya</i> . In Kabita Lama (Eds), <i>Jagadamba Nepali SahityakoBrihatItihas, NepalBahirako Nepali Sahitya</i> (pp.219 - 225), JagadambaPrakashan, Kathmandu, ISBN: 9789937598118  Lama, K. (2021). <i>Nepali KavitaUttaraaupaniveshik Pathan</i> . In Gopindra Poudyal & Bindu Sharma (Eds), <i>Samakalin Nepali MahilaSamalocana</i> (pp.77-94). Kathmandu: Nepal Pragma Prathisthan. ISBN: 9789937761307  Lama, K. (2021). <i>Representation of Kolkata in Indian Nepali Fiction</i> . In Sayantan Dasgupta (Eds), <i>Celebrating The City Kolkata in Indian Literature</i> (pp.68-109), New Delhi: Sahitya Akademi. ISBN: 9789355481115  Lama, K. (2021). <i>BindyaSubbakoKathakarita</i> . Janmatsahitya.com online journal



Dewchandra Subba	Subba, Dewchandra (2021). Bharatiya Nepali Samalochan. In Kabita Lama (Eds), <i>Jagadamba Nepali Sahityako Brihat Itihas, Nepal Bahirako Nepali Sahitya</i> (pp. 213-232), Jagadamba Prakashan Kathmandu, ISBN: 9789937598118  Subba, Dewchandra (2021). Sikkimka Nepali Kabita. In Kabita Lama (Eds), <i>Jagadamba Nepali Sahityako Brihat Itihas, Nepal Bahirako Nepali Sahitya</i> (pp. 91-109), Jagadamba Prakashan, Kathmandu, ISBN: 9789937598118
Dr. Suman Bantawa	Bantawa, Suman (2021). Darjeeling-Doors ka Nepali Katha. In Kabita Lama (Eds), <i>Jagadamba Nepali Sahityako Brihat Itihas, Nepal Bahirako Nepali Sahitya</i> (pp. 27-39), Jagadamba Prakashan, Kathmandu, ISBN: 9789937598118  Bantawa, Suman (2021). Nepali Geet. In Kabita Lama (Eds), <i>Jagadamba Nepali Sahityako Brihat Itihas, Nepal Bahirako Nepali Sahitya</i> (pp. 242-252), Jagadamba Prakashan, Kathmandu, ISBN: 9789937598118  Bantawa, Dr. Suman (2021). Nepali Gazal. In Kabita Lama (Eds), <i>Jagadamba Nepali Sahityako Brihat Itihas, Nepal Bahirako Nepali Sahitya</i> (pp. 253-257), Jagadamba Prakashan, Kathmandu, ISBN: 9789937598118

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22 (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/ Seminar/ Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Kabita Lama	Padam Singh-Subba 'Apatan' Lecture Series, 2021	Sir Tashi Namgyal Senior Secondary School Auditorium Hall 11 Sep 2021	Invited Speaker	Nepali Bhasa Ra Maulik Sabdharu
Kabita Lama	Celebrating International Translation Day	Google Meet 30 Sep 2021	Resource Person	Translations in Nepali Literature and the Contribution of Centre for Translation of Indian Literatures, Jadavpur University
Kabita Lama	Express Café	Tashi Delek Hotel, 9 Oct 2021	Invited Speaker	The festival of Dashain: Unifier or divider
Kabita Lama	Sannerata ( Nepali Novel) Book Release Program	Chitrukut Mukhimchi Building, Gangtok 23 Jan 2022	Invited Speaker	Naya Prayog kadriste Upanyas Sanneretako Vishleshan
Kabita Lama	Seminar on International Women's Day	Google Meet 12 Mar 2020	Resource Person	The Women writers in Indian Nepali Literature.
Kabita Lama	26 <sup>th</sup> Annual Darjeeling District Book Fair 2022	Sukuna High School Premises 29 Mar 2022	Resource Person	Banchlata Balsahitya



Samar Sinha	42 Annual Conference of Linguistic Society of Nepal, Tribhuvan University, Kathmandu, Nepal	Linguistic Society of Nepal, Tribhuvan University, Kathmandu (online) 26 November 2021	Invited Speaker	Scripts of Darjeeling and Sikkim
Samar Sinha	Mobility and Multilingualism in South and Southeast Asia: Impacts of global ecological change on local society	Prayagjyotis Centre for Cultural Research, Assam, Guwahati (online) 28 December 2021	Invited Speaker	Language Documentation as a Public Service
Samar Sinha	Mother Tongues, Mother Script	The Endangered Alphabets Project California (online) 21 February 2022	Invited Speaker	Custom Scripts of Sikkim
	Publicnama lecture series (Online)	28th February 2022	<u>Invited Speaker</u>	Green Spirituality
	26 <sup>th</sup> Annual District Book fair, Govt. of West Bengal	28 <sup>th</sup> March 2022, Siliguri	Invited Speaker	Tongsingand Eco-poetry
Balaram Pandey	Padam Singh Subba 'Apatan' Lecture Series, 2021	Sir Tashi Namgyal Senior Secondary School Auditorium Hall 11 Sep 2021	Invited Speaker	Nepali Bhasa Ra Vyakaranbarey-SamasamyikCharcha
Balaram Pandey	PuhgalParim, 2021	Namphing South Sikkim 19 Dec 2021	Invited Speaker	Revitalization of Bhujel Language and the Role of the State
Balaram Pandey	Three Days Stakeholders Workshop on National Educational Policy 2020	Sikkim University 8-10 December 2021		
Balaram Pandey	Online Two-Week Inter-Disciplinary Refresher Course on  <i>Advanced Research Methodology Tools and Techniques</i>	Ramanujan College University of Delhi  15-30 April 2021		

RESEARCH PROJECTS UNDERTAKEN DURING 2021-22: Nil



**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme):**

Sl. No.	Programme Title	National or International	Funding Agency	Date	Number only		Name of Coordinator/Convenor
					Resource Persons	Participants	
1.	Nepali Bhasa Manyata Diwas	National	Sikkim University	20 Aug 2021	S.R Subba, President Sikkim Academy	100	Prof. Kabita Lama, Head Department of Nepali

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any): Nil**

**Ph.D. AWARDS DURING 2021-22 (only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/Co-supervisor	Date and Year of Submission	Date and Year of Award
1.	Suraj Gurung	Nepali Aakhayanma Bhinna Chamatako Adhyayan	Prof. Pushpa Sharma	22.12.2020	11.11.2021
2.	Bibek Chettri	Nepali Gaine-Geetko Sahityike-wam Sanskritik Adhyayan	Prof. Pushpa Sharma	05/01/2021	17/02/2022
3.	Reena Rai	Kulung Bhāṣāko Vyākaraṇa	Dr. Samar Sinha	10.09.2021	21.03.2022

**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22:**

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
	Kabita Lama	Felicitated by the Sikkim Akademi on the Lectures series of Padam Singh Subba organised by Sikkim Akademi on 11 September 2021

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22:**

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1.	Nirmal Niroula	Male	UGC-NET in 2021

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil**

**STUDENT PLACEMENTS DURING 2021-22:**

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Anjali Sharma		Govt. Of Sikkim	West Sikkim
Dew Prakesh Sharma		Govt. of Sikkim	West Sikkim
Narayani Dhungle		Govt. of Sikkim	South Sikkim
Pem Lhamu Tamang		Govt. of Sikkim	West Sikkim
Dikka Subba		Govt. of Sikkim	South Sikkim
Manita Rasaily		Govt. of Sikkim	West Sikkim
Dil Kumar Maly		Govt. of Sikkim	South Sikkim



Bandana Gautam		Govt. of Sikkim	East Sikkim
Reshma Tamang		Govt. of Sikkim	East Sikkim
Poonam Luitel		Govt. of Sikkim	East Sikkim
SangayDorjee Tamang		Govt. of Sikkim	East Sikkim
PadamBh. Chhetri		Govt. of Sikkim	West Sikkim
Anjali Rai		Govt. of Sikkim	East Sikkim
Hema Pradhan		Govt. of Sikkim	South Sikkim
Roshika Tamang		Govt. of Sikkim	South Sikkim
Kausilya Chettri		Govt. of Sikkim	West Sikkim
Ambika Devi Dahal		Govt. of Sikkim	East Sikkim
Shalibya Rai		Govt. of Sikkim	East Sikkim
Monika Rai		Govt. of Sikkim	East Sikkim
Kabita Timsina		Govt. of Sikkim	East Sikkim
Priyanir Mangar		Govt. of Sikkim	South Sikkim
Karuna Thapa		Govt. of Sikkim	South Sikkim
Prakriti Pradhan		Govt. of Sikkim	South Sikkim
Pujan Rai		Govt. of Sikkim	West Sikkim

**COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty)**

As it is a universal truth that Covid-19 (pandemic) changed the courses of lives & livelihood across the world and hence proved 'Life' is so fragile when placed in the swing of the 'Pandemic'.

Similarly, to safeguard human lives, initiatives were taken up by the Sikkim University Health Centre by organising vaccine programme for the faculty, non-teaching staff, students of Sikkim University as well as general public of the surrounding areas. Amid such crisis, Sikkim University Health Centre abided by the protocols of Covid-19 and religiously served for the survival of the Human race.

On behalf of the Department of Nepali, I would like to express my immense gratitude and shall always remain indebted to the Honourable Vice Chancellor Professor AbhinashKhare, Sikkim University Health Centre, State Govt. of Sikkim & Govt. of India for their exemplary work throughout the pandemic.



## SCHOOL OF LIFE SCIENCES

Dean: Professor N. Sathyanarayana, Department of Botany

### DEPARTMENT OF BOTANY (Started in 2013)

Name of the Head/In-charge: Professor N. Sathyanarayana

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG		22		19	26	15	41
MPhil (if any)							
Ph.D	5				3	2	5
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF							

FACULTY PROFILE:

Sl.	Name	Degree (MA/MSc/M.Com MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Dr. N. Sathyanarayana	Ph.D	Professor	12.03.2012	H-index-10	03	01
2	Dr. Shanti S. Sharma	Ph.D	Senior Professor	19.09.2017	H-index-19	02	01
3	Dr. Dhani Raj Chhetri	Ph.D	Professor	07.05.2012	02; h-index-9	04	
4	Dr. Santosh Kumar Rai	Ph.D	Assistant Professor	29.05.2013		03	01
5	Dr. Arun Chettri	Ph.D	Assistant Professor	24.04.2014		03	
6	Dr. N. Bijayalaxmi Devi	Ph.D	Assistant Professor	22.04.2014		-	01
7	Dr. Arun Kumar Rai	Ph.D	Assistant Professor	17.11.2015		03	01



SUPPORT STAFF							
	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1	Deepak Chettri	M.Sc. Botany	Technical Assistant	17.05.2012	NA	NA	NA
2	Roshan Rai	B.Sc. Botany	Laboratory Assistant	24.08.2017	NA	NA	NA

#### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

##### A: RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Chettri D, Anandan A, Nagireddy RK, Sabarinathan S, <b>Sathyanarayana N</b> (2021). Genetic diversity in rice ( <i>Oryza sativa</i> L.) landraces of Sikkim- Himalaya and early insight into their use in genome-wide association analysis. <i>Plant Genetic Resources: Characterization and Utilization</i> 1-10.	Scopus	1.08	Cambridge University Press	1479-2621 (Print), 1479- 263 X (Online)
2.	Chettri, D and <b>Sathyanarayana, N</b> (2021) Traditional rice landraces and Indigenous knowledge associated with the rice cultivation in Sikkim Himalaya: An analysis based on local farming practices. <i>Indian Journal of Hill farming</i> , Vol 34 (1) 1-15	UGC-CARE list Group I	-	Association of Hill Research -ICAR	ISSN 0970-6429
3.	Lepcha, P and <b>Sathyanarayana, N.</b> (2021) Variability for Seed-based Economic Traits and Genetic Diversity Analysis in <i>Mucuna pruriens</i> Population of Northeast India. <i>Agric Res</i> 11-1.	WoS	-	Springer International Publishing AG	2249720X, 22497218
4.	Negi, T., <b>Sharma, S.S.</b> 2021. Variable seed germination and seedling growth responses of <i>Hippophae rhamnoides</i> and <i>H. salicifolia</i> to cadmium. <i>The Journal of the Indian Botanical Society</i> 101 (4): 302-311.	UGC-CARE List Group I	-	Indian Botanical Society	0019-4468
5.	Sharma, A., Sharma, R.K., <b>Sharma, S.S.</b> 2021. A comparable stimulation of seed germination by gibberellic acid and sodium nitroprusside in <i>Hyoscyamus niger</i> L., a threatened medicinal herb, from Spiti (Himachal Pradesh). <i>Journal of Indian Botanical Society</i> 101 (3): 194-203.	UGC-CARE list Group I	-	Indian Botanical Society	0019-4468
6.	Roka, B. & <b>Chhetri, D. R.</b> (2021). Red Panda ( <i>Ailurus fulgens</i> ) on the verge of extinction. <i>Ecol. Env. &amp; Cons.</i> 27 (4): 389-393.	Scopus	-	EM International	765-0971X
7.	Roka, B., Jha, A. K. & <b>Chhetri, D. R.</b> (2021). A study on plant preferences of red panda ( <i>Ailurus fulgens</i> ) in the wild habitat: foundation for the conservation of the species. <i>Acta Biologica Serbica</i> , doi: 3897/abs.7.e71816.	Scopus	-	Pensoft Publishers	2412-1908



8.	Sharma, H., <b>Rai, A.K.</b> , Divakar D., Chettri, R & Singh, P. S. (2021). Exploring endophytes for in vitro synthesis of bioactive compounds similar to metabolites produced in vivo by host plants. <i>AIMS Microbiology</i> 7,(2) 175-199.	Group II, Scopus source list, Source code	2.03	AIMS Press, US	2471-1888
9.	Sharma, H., <b>Rai, A.K.</b> , Chettri, R & Singh, P. S. (2021). Bioactivities of <i>Penicillium citrinum</i> isolated from a medicinal plant <i>Swertia chirayita</i> . <i>Archives of Microbiology</i> 203,5 173-5182.	Group II, Scopus source list, Source code ID: 19623	2.552	Springer	0302-8933
10.	Divakar D., Sharma, H., <b>Rai, A.K.</b> , & Singh, P. S. (2022). Application of biological systems and processes employing microbes and algae to Reduce, Recycle, Reuse (3Rs) for the sustainability of circular bioeconomy. <i>AIMS Microbiology</i> 8,(1) 83-102.	Group II, Scopus source list, Source code	2.03	AIMS Press, US	2471-1888
11.	<b>Devi, N. B.</b> , N T Lepcha, SS Mahalik, D Dutta, B L Tsanglao (2021). Urban sacred grove forests are potential carbon stores: A case study from Sikkim Himalaya. <i>Environmental Challenges</i> 4:100072	Scopus	-	Elsevier	2667-0100
12.	Nath AJ, R Kumar, <b>NB Devi</b> , R Pebam, K Giri, UK Sahoo, RK Bajpai, N Sahu, R Pandey (2021) Agroforestry land suitability analysis in the Eastern Indian Himalayan region. <i>Environmental Challenges</i> 4:100199.	Scopus	-	Elsevier	2667-0100
13.	Sahoo UK, OP Tripathi, AJ Nath, S Deb, A Gupta, <b>N B Devi</b> , SS Chaturvedi, S L Singh, A Kumar, B K Tiwari (2021) Quantifying Tree Diversity, Carbon Stocks, and Sequestration Potential for Diverse Land Uses in Northeast India. <i>Frontiers in Environmental Science</i> 9:436	Scopus	4.581	Frontiers Media S.A	2296665X
14.	Bordoloi R, B Das, OP Tripathi, UK Sahoo, AJ Nath, S Deb, A Gupta, <b>NB Devi</b> , SS Chaturvedi, BK Tiwari, A Paul, L Tajo (2021) Satellite based integrated approaches to modelling spatial carbon stock and carbon sequestration potential of different land uses of Northeast India. <i>Environ. Sustain. Indic.</i> 13:100166.	Scopus	-	Elsevier	2665-9727

**B: BOOK/S:** Nil

**C: BOOK CHAPTER/S**

Faculty Member	Publications
Dr. N. Sathyanarayana	Sashankar, P., Hegde, S.N., & <b>Sathyanarayana, N.</b> (2021). <u>Gene Identification and Structure Annotation</u> . In Gupta, M.K & Behra, L. (Eds): <i>Bioinformatics in Rice Research.- Theories and techniques</i> (pp 163-177) Springer Nature, Singapore. ISBN:978-981-16-3992-0



Dr. Arun Chettri	<b>Chettri, A., &amp; Gurung, S.</b> (2021). <i>Threat to Citrus in Global Pollinator Decline Scenario: Current Understanding of its Pollination Requirements and Future Directions</i> . In Anjana Rustogi and Bharti Chaudhry (Eds): Plant Reproductive Ecology - Recent Advances (pp 1-134). Intechopen publishing House. <b>ISBN: 978-1-83969-495-0</b>
Dr. Arun Kumar Rai	<b>Rai, A.K. &amp; Sharma, H.</b> (2022). Cold-Adapted Microorganisms and their Potential Role in Plant Growth. In Goel, R., Soni, R., Suyal, D.C. & Khan, M. (Eds.), <i>Survival Strategies in Cold-adapted Microorganisms</i> (pp. 321-342). Springer Nature Singapore Pte Ltd: Singapore.  <b>Rai, A.K., Sunar, K. &amp; Sharma, H.</b> (2022). Cold-Adapted Microorganisms and their Potential Role in Plant Growth. In Soni, R., Suyal, D.C., Bhargava, P. & Goel, R., (Eds.), <i>Microbiological Activity for Soil and Plant Health Management</i> (pp. 35-64). Springer Nature Singapore Pte Ltd: Singapore.
Dr. N. Bijayalaxmi Devi	<b>Devi, NB</b> (2021). Soil Microbial Biomass as an Index of Soil Quality and Fertility in Different Land Use Systems of Northeast India. In: Soni R, Suyal DC, Bhargava P, Goel R (eds) <i>Microbiological Activity for Soil and Plant Health Management</i> . Springer Singapore, Singapore, pp 91-110

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22(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/Seminar/Workshop	Place and Date	Invited Speaker/Resource Person	Title of Presentation in the published Proceeding, if any
Poonam Chetry	Advancement of plant sciences for food diversity and nutritional security.	University of North Bengal	Paper presentation	Differential tolerance of certain rice ( <i>Oryza sativa</i> L.) genotypes from Sikkim Himalaya to aluminium toxicity.



Tutu Moni Das	Training programme on quantitative assessment of floristic diversity	Botanical Survey of India, Sikkim Himalayan regional Centre, Gangtok 03.02.2022	Trainee	
	Capacity building training programme in Plant Identification	Botanical Survey of India, Sikkim Himalayan regional Centre, Gangtok 04.05.2022	Trainee	
	Plant Taxonomy Classical to Molecular	Mansarovar Global University, Bhopal 29.11.2021-04.12.2021	Trainee	
	National Seminar on Plant Taxonomy and Traditional knowledge in the Himalayas and North East India.	Rajiv Gandhi University 21 & 22. 02. 2022	Paper presentation	Ethno-botany and Phytochemical studies on the Underground parts of some edible plants from Sikkim Darjeeling Himalayan region India.

## RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personnel (Project Fellow/JRF/SRF/RA)
Dr. N.Sathyanarayana	The Chemical Ecology of the L-DOPA containing Plants and Their Interaction with the Herbivores.	DBT	3 years	33,80,820.00 (1 <sup>st</sup> year grant)	02
1. Dr. Shanti S. Sharma (PI) 2. Dr. Dhani R. Chhetri (Co-PI) 3. Dr. Santosh K. Rai (Co-PI) 4. Dr. Arun Chhetri (Co-PI)	Study and cultivation of saffron ( <i>Crocus sativus</i> L.) in Sikkim	Sikkim University	2 years	17,60,000.00	01



Dr. Arun Kumar Rai	Harnessing Endophytes and Arbuscular Mycorrhizal Fungi from Citrus Microbiome for Plant and Soil Health Management in North East India	DBT	3yrs.	17,03,465.00 (1 <sup>st</sup> year grant)	01
Dr. N. Bijayalaxmi Devi	Assessment of Socio-ecological vulnerability to climate change among agroforestry managers along an altitude gradient in the Eastern Himalayas	DST	3 Years	10,35,040.00 (1 <sup>st</sup> year grant)	02
Dr. Santosh Kumar Rai	Studies on antimicrobial properties of phytochemicals and silver nanoparticles extracted and synthesized from ethnomedicinal plants of Darjeeling-Sikkim Himalayan region	Sikkim University	1Year	1,00,000.00	-

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22** (*provide only one picture of each programme*): Nil

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22** (*Only for Lab-based Departments, if any*):

Sl. No.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1	UV Visible Spectrophotometer	02.08.2021	6,47,661.00	Sikkim University	Laboratory and research work	100%
2	Waring Blender	24.09.2021	2,06,500.00	Sikkim University	Laboratory and research work	0%
3	Hydrometer	30.09.2021	30,030.00	Sikkim University	Laboratory and research work	0%
4	Microwave Oven	30.09.2021	17,734.00	Sikkim University	Laboratory and research work	100%
5	Automatic Voltage Stabilizer	30.09.2021	84,000.00	Sikkim University	Laboratory and research work	100%
6	Stereo Zoom Trinocular	30.09.2021	53,025.00	Sikkim University	Laboratory and research work	50%
7	Double Door Refrigerator	30.09.2021	62,790.00	Sikkim University	Laboratory and research work	100%
8	Wiley Mill Grinder	30.09.2021	44,625.00	Sikkim University	Laboratory and research work	0%
9	Laminar Air Flow	10.12.2021	3,31,800.00	Sikkim University	Laboratory and research work	0%
10	Ice Flaker Machine	30.03.2021	81,900.00	Sikkim University	Laboratory and research work	0%



11	PCR Work Station	30.03.2021	1,02,900.00	Sikkim University	Laboratory and research work	0%
12	PCR Thermal Cycler	30.03.3021	2,20,500.00	Sikkim University	Laboratory and research work	0%
13.	Analytical Balance	30.03.2021	1,15,500.00	Sikkim University	Laboratory and research work	0%

**MPhil AWARDS DURING 2021-22(only successfully awarded): Not applicable**

**Ph.D. AWARDS DURING 2021-22(only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/Co-supervisor	Date and Year of Submission	Date and Year of Award
1	Dawa Lhendup Lepcha	Studies on <i>Paris polyphylla</i> Smith from Sikkim Himalaya: Ecology, Physiology and Regeneratrion	Prof. Dhani Raj Chhetri	01.02. 2021	16.07.2021
2.	Patrush Lepcha	Evaluation of Seed Traits and Determining Genetic Diversity and Population Structure in Medicinal Legume <i>Mucuna pruriens</i> (L.) DC.	Prof. N. Sathyanarayana	21.09.2021	26.11.2021

**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22: Nil**

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22: Nil**

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22:**

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1.	Anit Baidya	Male	CSIR-NET (LS)
2.	Beauty Queen Goyari	Female	CSIR-NET (LS)
3.	Vivek Biswakarma	Male	IBPS-Clerical Examination

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil**

**STUDENT PLACEMENTS DURING 2021-22:**

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Nima Tshering Lepcha		Nar Bahadur Bhandari Government College	Tadong, East Sikkim
Subhankar Gurung		Alpine University	Ravangla, South Sikkim
Aditya Pradhan		SRM University	Tadong, East Sikkim
Bikash Thami		Education Department, Government of Sikkim	Rhenock, East Sikkim
Anup Rai Chamling		Education Department, Government of Sikkim	Singtam, East Sikkim
Chowang Lhamu Lepcha		Education Department, Government of Sikkim	Sang, East Sikkim



Sadhana Rai		Education Department, Government of Sikkim	Burul, South Sikkim
Meera Tamang		Education Department, Government of Sikkim	Melli, South Sikkim
Mamta Chettri		Education Department, Government of Sikkim	Mangan, North Sikkim
Nisha Tamang		Education Department, Government of Sikkim	Turuk, South Sikkim
Song Tshering Lepcha		Education Department, Government of Sikkim	Pendam, East Sikkim
Priya Rai		Education Department, Government of Sikkim	Darapthang, West Sikkim
Deliza Rai		Education Department, Government of Sikkim	Namchi, Sikkim
Dil Kumari Gurung		Education Department, Government of Sikkim	Milling, West Sikkim
Reshna Chettri		Education Department, Government of Sikkim	Pipalay, West Sikkim

**COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty): Nil**

**Our Alumni Activities (if any): Nil**

**Student and Alumni in the spotlight (if any): Nil**

**Outreach programme and Engaging Communities (if any) by Department/Centre/University**

**-Dr. N. Sathyanarayana (Chairperson, NEPSU)** Organized 3 days stake holder workshop on National Education Policy (NEP)-2020 at Cauvery hall, 5<sup>th</sup> Mile, Tadong from 8<sup>th</sup> -10<sup>th</sup> December 2021.

**-Dr. Shanti S. Sharma (PI- Saffron project)** and entire team consisting of Faculties from Department of Botany and Horticulture Department, Sikkim University has successfully carried out various field trials and undertook the various test to understand the soil and actual pH conditions of selected location from Sikkim and found it comparable to saffron growing places of Kashmir. Eight sites were selected in consultation with saffron experts from Kashmir for conducting the cultivation trials. These include Hilley, Okhrey, Yuksam and Lamathang in West Sikkim and Pangthang, Simik-Khamdong, Phadamchen and Kyongnosla in East Sikkim where trials are being conducted. It was observed that nearly eighty percent of the saffron corms sprouted and the flowers are being picked these days, In next couple of-years, the university will look into the management aspects for increasing the productivity and the economic feasibility before recommending it for commercial cultivation. The results obtained so far sufficiently indicate the possibility of saffron cultivation in Sikkim.

**Welfare Activities and Philanthropy (if any) by Department/Centre/University: Nil**



**DEPARTMENT OF HORTICULTURE**  
(Started in 2009)

**TEMPLATES FOR**  
**SIKKIM UNIVERSITY ANNUAL REPORT 2021-22**

Name of the Head/In-charge: Dr. Niladri Bag upto 31<sup>st</sup> January 2022  
Prof. Laxuman Sharma w.e.f 1<sup>st</sup> Feb'2022

**Number of students enrolled during 2021-22:**

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)			22		11	11	22
PG	16		18		10	24	34
MPhil (if any)							
Ph.D	05		04		03	06	09
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF					04		04

**FACULTY PROFILE:**

Sl.	Name	Degree (MA/ MSc/M. Com MPhil/ Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/Ph.D. Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Prof Laxuman Sharma	Ph.D	Professor	23.06.2014	45;H-index-12	05	03
2	Dr Niladri Bag	Ph.D	Associate Professor	10.02.2016	H-index -12	03	03
3.	Dr Sujata Upadhyay	Ph.D	Assistant Professor	29/03/2012	H-index-04	03	02
4	Dr Manju Rana	Ph.D	Assistant Professor	29.03.2012	17;H-index-02	04	02
5	Dr Karma Diki Bhutia	Ph.D	Assistant Professor	23/05/2014	H-index-5	03	02
6	Dr Rajesh Kumar	Ph.D	Assistant Professor	08.12.2015	20;H-index-04	01	02



SUPPORT STAFF						
	Name	Qualification	Designation	Date of joining (regular)		
1	Gagan Gurung	M.Sc. (Agriculture)				
2	Oma Gurung	B.Sc. (Physics)				

#### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

##### A: RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Panneerselvam P, Senapati A, Sharma L, et.al. 2021. Understanding rice growth-promoting potential of <i>Enterobacter</i> spp. isolated from long-term organic farming soil in India through a supervised learning approach. <i>Current Research in Microbial Sciences</i> , 2: 100035 <a href="https://doi.org/10.1016/j.crmicr.2021.100035">https://doi.org/10.1016/j.crmicr.2021.100035</a>	Scopus indexed		Elsevier	Print: 0975-1130 Online: 2249-3239
2.	Sherpa MT, Sharma L. Bag N, Das S. 2021. Isolation, characterization, and evaluation of native rhizobacterial consortia developed from the rhizosphere of rice grown in organic state Sikkim, India, and their effect on plant growth. <i>Frontiers in Microbiology</i> . <a href="https://doi.org/10.3389/fmicb.2021.713660">https://doi.org/10.3389/fmicb.2021.713660</a> .		5.640	PMCID	1664-302X
3.	Sherpa M.T., <b>Bag N.</b> , Das S., Haokip P., Sharma L. (2021) Isolation and characterization of plant growth promoting rhizobacteria isolated from organically grown high yielding pole type native pea ( <i>Pisum sativum</i> L.) variety <i>Dentami</i> of Sikkim, India. <i>Current Research in Microbial Science</i> 2 100068, <a href="https://doi.org/10.1016/j.crmicr.2021.100068">doi.org/10.1016/j.crmicr.2021.100068</a>	Scopus Index	-	Elsevier	2666-5174
4.	Gurung S., Rai S., and Rana M. (2021). Varietal screening of <i>Gladiolus</i> under Sikkim agro-climatic condition. <i>Biological Forum- An International Journal</i> , 13(3b): 181-185			Research Trend	Print: 0975-1130 Online: 2249-3239



5.	Debnath, A., Kumar, R., Prasad, S.K. & Sharma, N. (2021). Genetic variation and character association study among morphological and biochemical traits of tomato ( <i>Solanum lycopersicum</i> L.) genotypes, <i>The Bioscan</i> 16, (1) 69-75.	Indexed in Web of Science (UGC-CARE listed)	-	Department of Zoology, Ranchi University, Ranchi, Jharkand, India	0973-7049
6.	Sherpa, N and Bhutia, K.D (2021) Processing Effect on Antioxidant Composition of Processed Products of Wild Edible Fruits of Sikkim Himalayas. <i>Research Journal of Biotechnology</i> 16(11) 129-133.		0.45	Research Journal of BioTechnology	22784535, 09736263

**B: BOOK/S: Nil**

**C: BOOK CHAPTER/S**

Faculty Member	Publications
Dr. Rajesh Kumar	Kumar, R., Chhetri, S., Bamaniya, B.S., Kushwah, J.K. & Verma, R.K. (2021). Molecular tools for Bacterial wilt resistance in Tomato. In: Biotic stress management in Tomato (Biotechnological Approaches) in the series- Innovation in Horticultural Science (pp-25-42). USA: Apple Academic Press, CRC Press (Taylor & Francis Group).-4
Dr. Sujata Upadhyay	Upadhyay, S., Pandey Y, Bhutia KD 2021. <i>Elaeocarpus sikkimensis</i> 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</i> Roxb. 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)]
Prof. Laxuman Sharma	Sonkar S, Pandey B, Rathore SS, <b>Sharma L</b> , Singh AK (2021a) Applications of nanobiotechnology in overcoming temperature stress. In: Al-Khayri JM, Ansari MI, Singh AK (eds) Nanobiotechnology: Mitigation of Abiotic Stress in Plants. Pp. 417-435. Springer.
	Sonkar S, <b>Sharma L</b> , Singh RK, Pandey B, Rathore SS; Singh AK; Porwal P; Singh SP (2021b) Plant stress hormones nanobiotechnology. In: Al-Khayri JM, Ansari MI, Singh AK (eds) Nanobiotechnology: Mitigation of Abiotic Stress in Plants. pp. 349-373. Springer



**PAPER PRESENTATION AT NATIONAL/ INTERNATIONAL SEMINARS/ CONFERENCES/ WORKSHOPS/ TRAINING DURING 2021-22 (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/ Seminar/Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Dr. Niladri Bag	International Conference on "Biotechnological Initiative for Climate Resilient Agriculture"	Rajendra Prasad Central Agricultural University, Pusa, Samastipur-848125, Bihar, India  07.01.2022	Invited Speaker	In vitro rooting, biological and physical hardening of micropropagated tea - steps towards commercialization of tissue culture raised tea plants
Dr. Rajesh Kumar	International Conference on "Biotechnological Initiative for Climate Resilient Agriculture"	Rajendra Prasad Central Agricultural University, Pusa, Samastipur-848125, Bihar, India  07.01.2022	presentation	Biodegradable Superabsorbent Nano-hydrogel in Horticulture: An Alternative Source for Water Resources
Prof. Laxuman Sharma	Two Weeks Professional Development Program (PDP) on "Recent Trends in Sustainable Agriculture"	Department of Agriculture, IIAST Integral University, Lucknow- 226026  22 <sup>nd</sup> November, 2021 (Online)	Invited Speaker	Group certification in organic farming
Prof. Laxuman Sharma	Five Days Training programme on "Improved production Technology and Post Harvest management of Horticultural crops (7-11 March 2022)	College of Horticulture, Bermiok, Sikkim, CAU, Imphal 7 <sup>th</sup> March 2022	Invited speaker	Integrated Nutrient Management of Major Fruit crops of Sikkim
Prof. Laxuman Sharma	One District One Product (ODOP) Workshop on Minimally Processed Vegetables for West Sikkim conducted as part of <i>Azaadi Ka Amrit Mahotsav</i>	Organised by Commerce and Industry Department, Government of Sikkim 10 <sup>th</sup> and February 2022 at CAEPHT, CAU, Ranipool, East Sikkim.	Invited Speaker	Potential opportunities and technologies for testing, packaging, branding and labeling for micro enterprises



**RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:**

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personnel(Project Fellow/JRF/SRF/RA)
	In vitro mass propagation of High value hill Banana	DBT., GOI	3 years ( extended upto 31 <sup>st</sup> March 2022)	38.75 Lakhs	01JRF
2.	"Conservation, Promotion and intensification of local crop landraces of germplasm for livelihoods of organic farmers in Sikkim	NMHS, MoEF, GOI (NMHS)	3 years ( extended upto 30 <sup>th</sup> September 2021)	98.44 Lakhs	1 JRF, 4 Project Assistant
3.	Conservation and sustainable use of <i>Nardostachys grandiflora</i> DC. An endangered medicinal plant of Sikkim Himalaya	DST, SERB, GOI	3 years	24.93 Lakhs	1 JRF

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme):** Nil

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any):**

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any):**

Sl. No.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1	UV-VIS spectrophotometer	29.09.2021	4,82,685/-	SU	Pigment , Metabolites & other chemicals determination	100%
2	Refrigerator (02 no.)	21.02.2022	1,12,000/-	SU	Storage of chemical & samples	100%
3	2KVA Online UPS	30.02.2022	1,03,235/-	SU	Uninterrupted electrical supply for equipment for in molecular lab	100%
4	Digital Soil Thermometer (10 no.)	19.02.2022	18,900/-	SU	For soil temperature determination & monitoring	100%
5	Rain gauge (10 no.)	19.02.2022	9,975/-	SU	For measuring rain fall	100%
6	Maximum & minimum thermometer (10 no.)	19.02.2022	20,475/-	SU	For measuring of air temperature	100%
7	Wet & dry Hygrometer (10 no.)	19.02.2022	20,475/-	SU	For measuring humidity	100%



**MPhil AWARDS DURING 2021-22(only successfully awarded): Not Applicable**

**Ph.D. AWARDS DURING 2021-22(only successfully awarded): Nil**

**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22:**

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1.	Dr. Sujata Upadhyay	Received "Teacher of the Year Award-North East Category" by Academisthan Foundation, Mumbai on 6 <sup>th</sup> September, 2021
2.	Dr. Sujata Upadhyay	Received Venus International Women Awards (VIWA 2022) "Outstanding Woman Researcher in Horticulture" by Venus International Foundation, Chennai on 5 <sup>th</sup> March, 2022

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22: Nil**

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22:**

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1	Sushmita Chettri	Female	ICAR- NET
2	Tshering Lhamu Sherpa	Female	ICAR - NET
3	Anamika Kharka	Female	ICAR - NET
4	Twarita Das	Female	ICAR - NET

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil**

**STUDENT PLACEMENTS DURING 2021-22:**

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Paroshmani Bourah	MSc		Assam
Riteshna Bhandari	MSc	Mainan Garden	Gangtok

**COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty) :**

All the visitors to the department were thermal scanned and the hand sanitizers were provided at the entrance. All the protocol prescribed by the state administration was followed strictly.

**Our Alumni Activities (if any): Nil**

**Student and Alumni in the spotlight (if any): Nil**

**Outreach programme and Engaging Communities (if any) by Department/Centre/University; Nil**

**Welfare Activities and Philanthropy (if any) by Department/Centre/University: Nil**



**DEPARTMENT OF MICROBIOLOGY**  
(Started in 2008)

Name of the Head: Professor Dr. Jyoti Prakash Tamang

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG	20		19		23	16	39
MPhil (if any)							
Ph.D		05	05	04	08	06	14
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF			02	04			

**FACULTY PROFILE:**

Sl.	Name	Degree (MSc/ MPhil/ Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholars till date (if any)	Supervisor of Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Professor Jyoti Prakash Tamang	MSc, Ph.D, Post-doc (Japan, Germany)	Professor	14.03.2012	14; h-index-46	5	Nil
3	Dr. Buddhiman Tamang	MSc, Ph.D	Assistant professor	27.-2-2012	2; h-index: 11	1	Nil
4	Dr Bimala Singh	MSc, M.Phil, Ph.D	Assistant Professor	27-02-2012	0; h-index: 4	3	Nil
5	Dr. Nagendra Thakur	MSc, Ph.D, Post-doc	Assistant professor	23.04.2014	4; h-index: 18	3	2
7	Dr. Anil Kumar Verma	MSc, Ph.D, Post-doc	Assistant professor	23-01-2018	9; h-index: 7	2	Nil
<b>GUEST FACULTY</b>							
1	Dr. Meera Bhutia	MSc., Ph.D	NA	NA	NA	NA	NA
2	Dr.H. Nakibapher Jones Shangpliang	MSc., Ph.D	NA	NA	NA	NA	NA



SUPPORT STAFF							
	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1	Mrs. Radha Kumari Basnett	MSc. Microbiology	Technical Assistant	07.05.2012	NA	NA	NA
2	Pukar Bishwakarma	B.Com	Lab. Attendant	28.08.2017	NA	NA	NA

#### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

##### A: RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Alexander, S.M., Retnakumar, R.J., Chouhan, D., Devi, B., Dharmaseelam, S., Devadas, K., Thapa, N., <b>Tamang, J.P.</b> , Lamtha, S.C. and Chattopadhyay, S. (2021). <i>Helicobacter pylori</i> in human stomach: the inconsistencies in clinical outcomes and the probable causes. <i>Frontiers in Microbiology</i> . doi: 10.3389/fmicb.2021.713955.	A3370	5.640	Frontiers Media Sa, Switzerland	1664302X
2.	<b>Tamang, J.P.</b> , Jeyaram, K., Rai, A.K. and Mukherjee, P.K. (2021). Diversity of beneficial microorganisms and their functionalities in community-specific ethnic fermented foods of the Eastern Himalayas. <i>Food Research International</i> 148, 110633. doi.org/10.1016/j.foodres.2021.110633.	6.475	A3288	Elsevier	0963-9969
3	Sharma, B.R., Halami, P.M. and <b>Tamang, J.P.</b> (2021). Novel pathways in bacteriocin synthesis by lactic acid bacteria with special reference to ethnic fermented foods. <i>Food Science and Biotechnology</i> . doi.10.1007/s10068-021-00986-w.	2.391	A3291	Korean Society Food Science & Technology-KOSFOST, South Korea	2092-6456
4	<b>Tamang, J.P.</b> (2021). "Ethno Microbiology" of ethnic Indian fermented foods and alcoholic beverages. <i>Journal of Applied Microbiology</i> 1-17. doi:10.1111/jam.15382.	3.772	A4830	The Society for Applied Microbiology, Wiley-Blackwell	1365-2672



5	<b>Tamang, J.P.</b> , Kharnaio, P., Pariyar, P., Thapa, N., Lar, N., Win, K.S., Mar, A. and Nyo, N. (2021). Shotgun sequence- based metataxonomic and predictive functional profiles of <i>Pe poke</i> , a naturally fermented soybean food of Myanmar. <i>PLoS ONE</i> 16(12): e0260777. <a href="https://doi.org/10.1371/journal.pone.0260777">https://doi.org/10.1371/journal.pone.0260777</a> .	3.24	A7833	Public Library of Science, USA	1932-6203
6	<b>Tamang, J.P.</b> , Das, D., Kharnaio, P., Pariyar, P., Thapa, N., Jo, S.W., Yim, E.J. and Shin, D.H. (2022). Shotgun metagenomics of <i>cheong-gukjang</i> , a fermented soybean food of Korea: community structure, predictive functionalities and amino acids profile. <i>Food Research International</i> 151, 110904. <a href="https://doi.org/10.1016/j.foodres.2021.110904">doi.org/10.1016/j.foodres.2021.110904</a>	6.475	A3288	Elsevier	0963-9969
7	Anupma, A. and <b>Tamang, J.P.</b> (2022). Enzymatic and anti-nutritive degrading activities of mycelial moulds isolated from amylolytic starters of North East India. <i>Journal of Scientific and Industrial Research</i> 81: 131-136.	1.056	A5965	National Institute of Science Communication, CSIR, New Delhi	0975-1084
8	Rai, R. and <b>Tamang, J.P.</b> (2022). <i>In vitro</i> and genetic screening of probiotic properties of lactic acid bacteria isolated from naturally fermented cow-milk and yak-milk products of Sikkim, India. <i>World Journal of Microbiology and Biotechnology</i> 38: 25. <a href="https://doi.org/10.1007/s11274-021-03215-y">doi.10.1007/s11274-021-03215-y</a> .	3.312	A9320	Springer Nature	0959-3993
9	<b>Tamang, J.P.</b> and Lama, S. (2022). Probiotic properties of yeasts in traditional fermented foods and beverages. <i>Journal of Applied Microbiology</i> . 1-10. <a href="https://doi.org/10.1111/jam.15467">https://doi.org/10.1111/jam.15467</a> .	3.772	A4830	The Society for Applied Microbiology, Wiley-Blackwell	1365-2672
10	Shangpliang, H.N.J. and <b>Tamang, J.P.</b> (2022). Predictive functionality of bacteria in naturally fermented milk products of India using PICRUSt2 and Piphillin pipelines. <i>Journal of Data Mining Genomics Proteomics</i> 13: 244. doi: 10.4172/2153-0602.22.13.	21.83	Indexed in SCOPUS	Walsh Medical Media, London	2153-0602



11	Kharnaior, P. and <b>Tamang, J.P.</b> (2022). Metagenomic-metabolomic mining of <i>kinema</i> , a naturally fermented soybean food of the Eastern Himalayas. <i>Frontiers in Microbiology</i> 13: 868383. doi: 10.3389/fmicb.2022.868383.	A3370	5.640	Frontiers Media Sa, Switzerland	1664302X
12	Chaurasia, L., Tirwa, R. and Tamang, B.M. (2022). Potential of <i>Enterococcus faecium</i> LM5.2 for lipopeptide biosurfactant production and its effect on the growth of maize ( <i>Zea mays</i> L.). <i>Archives of Microbiology</i> 204:223	A939	2.552	Springer	0003-9276
13.	Sherpa, M.T., Das, S., Najar, I.N. and <b>Thakur, N.</b> (2021). Draft genome sequence of <i>Stenotrophomonas maltophilia</i> strain P13 gives insight into its protease production and assessment of sulphur and nitrogen metabolism. <i>Current Research in Microbial Sciences</i> 2: 100012. <a href="https://doi.org/10.1016/j.crmicr.2020.100012">https://doi.org/10.1016/j.crmicr.2020.100012</a> .	Scopus Indexed		Elsevier	2666-5174
14.	Chettri, D., Boro, M., Sarkar, L. and <b>Verma, A.K.</b> (2021) Lectins: biological significance to biotechnological application. <i>Carbohydrate Research</i> 506 <a href="https://doi.org/10.1016/J.CARRES.2021.108367">https://doi.org/10.1016/J.CARRES.2021.108367</a>	A1689	1.8	Springer	0921-898X

**B: BOOK/S**

Faculty Member	Publications with ISBN
Prof. Jyoti Prakash Tamang	<b>Tamang, J.P.</b> , Lappe-Oliveras, P. and Mayo, B.(2022). Insights of Fermented Foods and Beverages: Microbiology and Health-Promoting Benefits. Lausanne: Frontiers Media SA. doi: 10.3389/978-2-88974-440-4.

**C: BOOK CHAPTER/S**

Faculty Member	Publications
Prof. Jyoti Prakash Tamang	<p>1. <b>Tamang, J.P.</b> (2021). Indian Soybean Foods: Non-fermented and Fermented. In: General Introduction of Fermented Soybean Products, (Editors: Shin, D.H., Kwon, D.Y., Nam, Y. and Jeong, D.T.), pp. 187-200. World Printech Corp., Seoul, Korea.</p> <p>2. <b>Tamang, J.P.</b> and Thapa, N. (2022). Beneficial Microbiota in Ethnic Fermented Foods and Beverages. In: <i>The Good Microbes in Medicine, Food Production, Biotechnology, Bioremediation and Agriculture</i>, (Editors: Debruijn, F., Smidt, H., Coccolin, L., Sauer, M., Dowling, D. and Thomashow, L.). Wiley, Sussex, UK.</p>
Dr. Buddhiman Tamang	1. Tamang, B., Chaurasia, L.K., Ghatani, K and Tirwa, R.K. (2021). Fermented Soybean Products and Their Health Benefits. In <i>Rai, A.K. and Anu-Appaiah, K. A.</i> (Eds.), <i>Bioactive Compounds in Fermented Foods: Health Aspects</i> (pp.231-264). CRC Press, Taylor and Francis Group.



Dr. Nagendra Thakur	<ol style="list-style-type: none"> <li>1. Das S, Sherpa MT, Najar IN, <b>Thakur N.</b> 2021. Hot and Cold Bacteria of Sikkim: Biodiversity and Enzymology. In <i>Bioprospecting of Enzymes in Industry, Healthcare and Sustainable Environment</i> (pp. 289-269). Springer, Singapore. ISBN: 978-981-33-4194-4. e-ISBN: 978-981-33-4195-1.</li> <li>2. Kumar, S., <b>Thakur N.</b>, Singh, A.K., Gudade, B.A., Ghimire D., and Das, S. (2022). Aquatic macrophytes for environmental pollution control. In <i>Phytoremediation Technology for the Removal of Heavy Metals and Other Contaminants from Soil and Water</i> (pp. 291-307). Ed(s) Kumar, V., Shah, M.P., Shahi, S.K. Elsevier. eBook ISBN: 9780323885485, Paperback ISBN: 9780323857635</li> <li>3. Kumar, S., <b>Thakur N.</b>, Singh, A.K., Gudade, B.A., Ghimire D., and Das, S. (2022). Microbes-assisted phytoremediation of contaminated environment: Global status, progress, challenges, and future prospects. In <i>Phytoremediation Technology for the Removal of Heavy Metals and Other Contaminants from Soil and Water</i> (pp. 555-570). Ed(s) Kumar, V., Shah, M.P., Shahi, S.K. Elsevier. eBook ISBN: 9780323885485, Paperback ISBN: 9780323857635.</li> </ol>
Anil Kumar Verma	<ol style="list-style-type: none"> <li>1. Bhaskar Sharma, Dixita Chettri and <b>Anil Kumar Verma (2021)</b> "Biotechnological Advancements in Livestock Production." In <b>Sustainable Agriculture Reviews</b> 54, pp. 107-130. Springer, Cham, 2021. <a href="https://doi.org/10.1007/978-3-030-76529-3_3">10.1007/978-3-030-76529-3_3</a></li> <li>2. Dixita Chettri, Bhaskar Sharma, Ashwani Kumar Verma and <b>Anil Kumar Verma (2021)</b> Significance of Microbial Enzyme Activities in Agriculture. In <b>Microbiological Activity for Soil and Plant Health Management</b>, pp. 351-373. Springer, Singapore, 2021. <a href="https://doi.org/10.1007/978-981-16-2922-8_15">https://doi.org/10.1007/978-981-16-2922-8_15</a></li> <li>3. Dixita Chettri, Ashwani Kumar Verma and <b>Anil Kumar Verma (2022)</b> Microbes and Their Application in the Food and Agriculture Industry. In <b>Industrial Microbiology and Biotechnology</b>, pp. 625-642. Springer, Singapore, 2022. <a href="https://doi.org/10.1007/978-981-16-5214-1_21">10.1007/978-981-16-5214-1_21</a></li> <li>4. Anil Kumar Verma, Dixita Chettri and <b>Ashwani Kumar Verma (2022)</b> Biomass, Bioenergy, and Biofuels. In <b>Industrial Microbiology and Biotechnology</b>, pp. 463-485. Springer, Singapore, 2022. <a href="https://doi.org/10.1007/978-981-16-5214-1_16">10.1007/978-981-16-5214-1_16</a></li> <li>5. Ashwani Kumar Verma, Dixita Chettri and <b>Anil Kumar Verma (2022)</b> Potential of CRISPR/Cas9-Based Genome Editing in the Fields of Industrial Biotechnology: Strategies, Challenges, and Applications. In <b>Industrial Microbiology and Biotechnology</b>, pp. 667-690. Springer, Singapore, 2022. <a href="https://doi.org/10.1007/978-981-16-5214-1_23">10.1007/978-981-16-5214-1_23</a></li> <li>6. Dixita Chettri, Bhaskar Sharma and <b>Anil Kumar Verma (2022)</b> Advancement in microbial bioremediation. In <b>Development in Wastewater Treatment Research and Processes</b>, pp. 243-262. Elsevier, 2022. <a href="https://doi.org/10.1016/B978-0-323-85839-7.00001-3">10.1016/B978-0-323-85839-7.00001-3</a></li> <li>7. Dixita Chettri, Bhaskar Sharma, Shuchi Singh, Ashwani Kumar Verma and <b>Anil Kumar Verma (2022)</b> Renewable Biofuel Sources as Bio-Clean Energy: Potential and Challenges. In <b>Bio-Clean Energy Technologies: Volume 1. Clean Energy Production Technologies</b>. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-16-8090-8_2">https://doi.org/10.1007/978-981-16-8090-8_2</a></li> <li>8. Bhaskar Sharma, Ashwani Kumar Verma, Dixita Chettri, Shuchi Singh and <b>Anil Kumar Verma (2022)</b> Nanotechnology-Based Biofuel Production. In <b>Bio-Clean Energy Technologies: Volume 1. Clean Energy Production Technologies</b>. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-16-8090-8_9">https://doi.org/10.1007/978-981-16-8090-8_9</a></li> </ol>



**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22 (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/ Seminar/Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Prof. Jyoti Prakash Tamang	Revitalizing ethnic cuisine for improved nutrition, nature positive food production and equitable livelihoods, organised by ICI-MOD, Kathmandu, Nepal	Kathmandu (Virtual) 8 <sup>th</sup> June 2021	Key-note Speaker	Healthy Himalayan ethnic foods for Immunity booster
Prof. Jyoti Prakash Tamang	International Conference on Forests, trees and agroforestry for diverse sustainable landscapes, Kunming, China Co-organized by the CGIAR Research program on Forests, Trees and Agroforestry (FTA) and the Kunming Institute of Botany, Chinese Academy of Sciences (CAS)	Kunming, China (virtual) 23 <sup>rd</sup> June 2022	Key-note speaker	Indigenous crops and their roles in food and nutritional security in the Eastern Himalayas
Prof. Jyoti Prakash Tamang	Indo-Japan SAKURA Science Café 2 'Sunrise in Clouds', DailabPiknikh Series Xxxviii-Xxxxii	Tsukuba, Japan (virtual) 27 August 2021	Invited Speaker	Omics and Data Mining in foods
Prof. Jyoti Prakash Tamang	Universitas Padjadjaran, Bandung, Indonesia	Bandung, Indonesia (virtual) 28 October 2021	Special Lecture	"Ethno-microbiology" to metagenomics of ethnic fermented foods of Asia
Prof. Jyoti Prakash Tamang	Asian Conference of Lactic Acid Bacteria 11 (ACLAB11), Japan	Tokyo, Japan (virtual) 5 November 2021	Invited Lecture	"Ethno-microbiology" of Indian fermented foods: conventional to sequence-based taxonomy
Prof. Jyoti Prakash Tamang	Internal Conference on Microbes in Sustainable Development	New Delhi 17 November 2021	Invited Speaker	Integrative metagenomics and metabolomics of some Himalayan fermented foods; microbial communities and health benefits
Prof. Jyoti Prakash Tamang	Asia Soy Excellence Center – Food Protein (ASEC-FP) Soy Food And Beverage Basic Course 3 (Bc3) Module 3: Topic 3.1 Current Soy Food Products and Processing Technologies: Traditional Soy & Value-Added Soy Products	Singapore 22 November 2021	Invited Speaker	Traditional fermented soybean food products: characteristics and processing technology



Prof. Jyoti Prakash Tamang	The 10 <sup>th</sup> International Conference on Fermented Foods, Health Status and Social Well-being, University of Peradeniya, Sri Lanka	Peradeniya, Sri Lanka (virtual) 17 December 2021	Key-note Speaker	Genomics- metabolites data mining of some Asian fermented foods: microbial communities and health benefits
Prof. Jyoti Prakash Tamang	28 <sup>th</sup> INDIAN CONVENTION OF FOOD SCIENTISTS & TECHNOLOGISTS (28 <sup>th</sup> ICFoST) On Virtual Platform	CFTRI, Mysore 22 <sup>nd</sup> January 2022	Plenary lecture	Ethno-microbiology to genomic mining of Indian traditional fermented foods
Prof. Jyoti Prakash Tamang	Use of Genomics and bioinformatics in fermented foods organised by Bioinformatics Centre, North Bengal University	Siliguri (virtual) 27 <sup>th</sup> March 2022	Key-note lecture	15 <sup>th</sup> National Seminar cum Workshop on 'Genomics and Bioinformatics in the High-throughput era'
Prof. Jyoti Prakash Tamang	iConnect Event under ANB: Nutriomics for Better Health, National Institute of Plant Genome Research, New Delhi	New Delhi (virtual) 30 <sup>th</sup> March 2022	Keynote lecture:	Application of foodomics in fermented foods
Dr. Nagendra Thakur	Frontiers in Microbiology	Vasantdada Patil College Patoda, Beed, Maharashtra  19 <sup>th</sup> January 2022	Keynote Lecture	"Extreme Biology of Sikkim Himalayas" in "Frontiers in Microbiology" Organized by Vasantdada Patil Arts, Commerce & Science College, Patoda Dist, Beed (MS), India in collaboration with Microbiologist Society India.

#### RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personnel (Project Fellow/JRF/SRF/RA)
Dr. Nagendra Thakur	Cloning and expression of amylases from the microbes associated with hot springs niche and application of recombinant amylase for the production of 'limit dextrins' from starchy bioresources of Sikkim	DBT	3 years	62,69,294	1 JRF



Dr. Nagendra Thakur	Determination of bacterial diversity and its antibiotic resistance in gradient natural thermal field spanning across thermophilic to psychrophilic environments	Sikkim University	1 year	1,00,000	0
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**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme): Nil**

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any):**

Sl. No.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1	Heating Mantle(02 Nos)	04.10.2021	15,120.00	Sikkim University	M.Scpracticals and research work	90%
2	Phase Contrast Microscope with PC	11.11.2021	4,98,750.00	Sikkim University	M.Scpracticals and research work	90%
3	1.5 Ton Split Ac (03 Nos)	30.12.2021	1,88,163.00	Sikkim University		90%
4	Analytical Balance	14.02.2022	1,02,900.00	Sikkim University	M.Scpracticals and research work	90%
5	Digital colony counter(02 Nos)	14.02.2022	60,690.00	Sikkim University	M.Scpracticals and research work	90%
6	GPS (02 Nos)	14.02.2022	44,100.00	Sikkim University	M.Scpracticals and research work	90%
7	Microwave oven, Samsung	14.02.2022	20,737.00	Sikkim University	M.Scpracticals and research work	90%
8	10KVA Online UPS	14.02.2022	1,35,450.00	Sikkim University	M.Scpracticals and research work	90%

**MPhil AWARDS DURING 2021-22(only successfully awarded): Not Applicable**

**Ph.D. AWARDS DURING 2021-22(only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/ Co-supervisor	Date and Year of Submission	Date and Year of Award
1	Lalit Kr. Chaurasia	A study of Biosurfactant isolated from <i>Bacillus</i> sp. And lactic Acid Bacteria of some fermented foods of Sikkim.	Dr. Buddhiman Tamang	01.03.2021	27.09.2021
2	Sayak Das	DnaK-DnaJ-GrpE Chaperon System Diversity of the Thermophilic Bacterial Isolates of the Hot Springs of Sikkim.	Dr. Nagendra Thakur	15.03.2021	25.08.2021



3	Ranjan Kaushal Tirwa	Isolation and characterization of lactic acid bacteria having alpha-amylase inhibitor activity.	Dr.Buddhiman Tamang	28.01.2021	08.07.2021
4	Bhumika Poudyali	Antibacterial and antioxidant Properties of Some Medicinal plants of Sikkim.	Dr.Bimala Singh	28.01.2021	30.06.2021
5.	H Nakibapher Jones Shangpliang	Phenotypic and Genotypic Identification of Microorganisms from Some Naturally Fermented Milk Products of Arunachal Pradesh	Prof.Dr. Jyoti Prakash Tamang	31.12.2021	28.03.2022

**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22: Nil**

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22: Nil**

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22:**

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1.	Pynhunlang Kharnaioir	Male	GATE
2.	Rohit Das	Male	GATE
3.	Manswama Boro	Female	GATE
4.	Mayouri Das	Female	GATE

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil**

**STUDENT PLACEMENTS DURING 2021-22:**

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Anisha Gupta	4 <sup>th</sup> Sem	Aishwarya Healthcare	Majitar, Sikkim, India
Arindam Maity	4 <sup>th</sup> Sem	Alkem Laboratories	Rangpo, Sikkim, India
TanmoyPati	4 <sup>th</sup> Sem	Cipla	Ranipool, Sikkim, India

**COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty): Nil**

**Our Alumni Activities (if any): Nil**

**Student and Alumni in the spotlight (if any): Nil**

**Outreach programme and Engaging Communities (if any) by Department/Centre/University: Nil**

**Welfare Activities and Philanthropy (if any) by Department/Centre/University: Nil**



**DEPARTMENT OF ZOOLOGY**  
(Started in 2013)

Name of the Head/In-charge: Dr Bhoj Kumar Acharya

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG	22		19		30	11	41
MPhil (if any)							
Ph.D					4	7	11
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF					4	3	7

**FACULTY PROFILE:**

Sl.	Name	Degree (MA/MSc/M.Com MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/Ph.D. Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Dr Bhoj Kumar Acharya	Ph.D	Associate Professor	5.5.2014	Publ: H-index- 12	3	2 (as PI) 1 (as Co-PI)
2	Dr Basundhara Chettri	Ph.D	Assistant Professor	02.04.2012		2	1
3	Dr Bisu Singh	Ph.D	Assistant Professor	27.5.2014	2; H-index-7	2	2
4	Dr. Sudeep Ghatani	Ph.D	Assistant Professor	24.11.2015	13; H-index- 8	3	-
<b>VISITING PROFESSOR</b>							
1			NA			NA	NA
<b>GUEST FACULTY</b>							
1	Dr Madap Prasad Thapa	Ph.D	Guest faculty	NA	NA	NA	NA
2	Dr Sailendra Dewan	Ph.D	Guest faculty	NA	NA	NA	NA



3	Dr Jins VJ	Ph.D	Guest faculty	NA	NA	NA	NA
<b>SUPPORT STAFF</b>							
	<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Date of joining (regular)</b>	<b>Not Applicable</b>		
1	Bedanta P Saikia	B.Sc	Technical Assistant	2.2.2015	NA	NA	NA
2	Ashesh Sharma	B.Sc	Laboratory Attendant	25.1.2021	NA	NA	NA

### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

#### A: RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1	Gurung, A., Limboo, A.H.S., Acharya, B.K. and Prajapati, D.A. (2022) First record of the jumping spider <i>Pancoriuschangricus</i> Zabka, 1990 from India (Araneae: Salticidae). <i>Journal of Threatened Taxa</i> 14(4): 20939-20942.	Listed in Scopus	-	Wildlife Information Liaison Development Society	0974-7907 (online) 0974-7893 (print)
2	Dewan, S., Sanders, N.J. and Acharya, B.K. (2022) Turnover in butterfly communities and traits along an elevational gradient in the Eastern Himalaya, India. <i>Ecosphere</i> 13(3): e3984. <a href="https://doi.org/10.1002/ecs2.3984">https://doi.org/10.1002/ecs2.3984</a> .	Listed in Scopus and Web of Science	3.171	Ecological Society of America	2150-8925
3	Chettri, A., Thakuri, B. and Acharya, B.K. (2022) Foraging strategy and guild structure of Avifauna in Sikkim, Eastern Himalaya, India. <i>Proceedings of the Zoological Society</i> 75(1): 65-82. <a href="https://doi.org/10.1007/s12595-021-00396-0">https://doi.org/10.1007/s12595-021-00396-0</a> .	Listed in Scopus	-	Zoological Society of India	Electronic 0974-6919 Print 0373-5893
4	A Rai, M Chettri, S Dewan, B Khandelwal, B Chettri. (2021). Epidemiological study of snakebite cases in Sikkim: Risk modeling with regard to the habitat suitability of common venomous snakes. <i>PLoS neglected tropical diseases</i> 15 (11), e 0009800	Listed in Scopus and Web of Science	4.4	Public Library of Science	19352727, 19352735
5	Dewan, S., Acharya, B.K., Vetaas, O.R. & Ghatani, S. (2021). Do sub-groups of butterflies display different elevational distribution patterns in the Eastern Himalaya, India? <i>Frontiers of Biogeography</i> 13(3) e49643	-	-	eScholarship Publishing	1948-6596



6	Singh, B., Chamlagai, D., Gurung, J. (2021). HLA profile of Kami population refutes the earlier proposition of exclusive closer genetic affinity of all the Gorkhas to mongoloids. <i>Human Heredity</i> 16,1-6		0.444	Karger	ISSN: 0001-5652 (Print) e-ISSN: 1423-0062 (Online)
7	Singh, B. (2021). Role of 5-HTTLPR in suicide: beyond association, meta-analysis and future prospects. <i>Annals of Indian Psychiatry</i> 5(1), 4-11	-	-	Wolters Kluwer Medknow Publications	ISSN

**B: BOOK/S:** Nil

**C: BOOK CHAPTER/S:** Nil

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22 (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/ Seminar/ Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Dr. Bhoj Kumar Acharya	Nature Camp for Students	GB Pant National Institute of Himalayan Environment, Gangtok, Sikkim 28 March 2022	Invited Speaker	Biodiversity & Food for Healthy Planet
Dr. Bhoj Kumar Acharya	Training Program on Bird Migration, Monitoring and Implementation of Central Asian Flyway National Action Plan (CAF NAP)	Organized by Bombay Natural History Society (BNHS) at Sidkeong Talku Hall, Sikkim Forest Department, Deorali, Gangtok, 01 March 2022	Invited Speaker	Conservation of birds in the Himalaya with special reference to Sikkim
Dr. Bhoj Kumar Acharya	Webinar on Climate change and Wildlife	State Climate Change Cell of Mizoram under Mizoram Science, Technology and Innovation Council (MISTIC) 27 January 2022	Invited Speaker	Impacts of Climate Change on Biodiversity: Insights from Sikkim-Darjeeling Himalaya
Dr. Bhoj Kumar Acharya	Webinar on the Occasion of Desertification and Drought Day 2021	G B Pant National Institute of Himalayan Environment, Gangtok (Online) 17 June 2021	Invited Speaker	Nature, Desertification & Sustainable Development
Dr. Bhoj Kumar Acharya	Webinar on the occasion of World Environment Day 2021	Sikkim State NSS Cell, Department of Sports and Youth Affairs, Government of Sikkim (Online) 05 June 2021	Invited Speaker	Biodiversity of Sikkim & its conservation significance



Dr. Bhoj Kumar Acharya	International Biodiversity Day 2021 webinar series	Sikkim Biodiversity Board, Forest and Environment Department, Government of Sikkim, India (held online) 20 May 2021	Invited Speaker	Conservation of birds and butterflies in the Sikkim Himalaya
Dr Bisu Singh	International conference on Zoology, 2021 Tribhuvan University	Online 29Nov to 01 Dec 2021	-	Study of HLA gene polymorphism among the Indian Kami population from sub-Himalayan region of West Bengal,
	Joint meeting of the Indian Histocompatibility and Immunogenetics (ISHI) and Asia Pacific Histocompatibility and Immunigenetics Association (APHIA)	Online 17 to 20 Nov, 2021		HLA profile of Indian Kami population shows a close genetic affinity with the North Indian Indo-Aryan population. Joint conference of ISHI and APHIA. 2021.



## RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personnel (Project Fellow/JRF/SRF/RA)
Dr. Bhoj Kumar Acharya (PI) & Basundhara Chettri (Co-PI)Dr.	Key ecosystem services and biodiversity components in socio-ecological landscapes of Darjeeling - Sikkim Himalaya: Deriving management & policy inputs and developing mountain biodiversity information system (PI)	G.B. Pant National Institute of Himalayan Environment (GBPNIHE) under National Mission on Himalayan Studies (NMHS), Ministry of Environment and Forests, Govt. of India	3 Years from 01 January 2018 but extended upto 30 September 2021	INR 3,69,94,800/- (Sanctioned) Received INR 3,54,72,435/-	RA-02 SRF/SPF-05 Field Assistant- 07 Database Associate- 02
Bhoj Kumar Acharya (PI)	Diversity pattern, range size distribution and trait composition of butterflies along elevation gradients in the Sikkim Himalaya (PI)	Science and Engineering Research Board (SERB), DST, GOI	Three years from 27 November 2018	INR 32,84,100/- (Sanctioned) Received INR 29,09,000/-	JPF- 01 Field Assistant - 01
Dr Basundhara Chettri	Ecology, distribution and phylogeny of <i>Takydromussikkimensis</i> (Gunther, 1888) (Squamata: Lacertidae) in the North East India.	SERB_DST, GOI	2018-2021	Rs. 3338600/- (Rs. Thirty Three Lakh Thirty Eight Thousand and Six Hundred Only)	JRF - 01 Field Assistant - 01
Dr Bisu Singh	Study of Toll Like Receptor (TLR) gene polymorphism in the pathogenesis of schizophrenia: An approach to investigate immune-inflammatory hypothesis	ICMR	3 years	Rs. 1496400/-	1 (Lab cum field assistant)

Dr Bisu Singh	An investigation of gene-environment interaction with special reference to stress, 5-HT-TLPR and epigenetic changes in the pathophysiology of depression among the patients of Sikkim	DST-SERB	3 years	Rs. 35,13,312	1 (JRF)
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**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme): Nil**

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any):**

Sl. No.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1	UV VIS Spectrophotometer	18.5.21	6,60,273.00	DST-FIST	Research Work	80
2	Soxhlet Apparatus	18.5.21	217184	DST-FIST	Research Work	80
3	Refrigerated Centrifuge	25.6.21	561750	DST-FIST	Research Work	80
4	Fluorescence Microscope	7.7.21	813225	DST-FIST	Research Work	80
5	Vertical Autoclave	7.7.21	93975	DST-FIST	Research Work	80
6	Muffle Furnace	7.7.21	375375	DST-FIST	Research Work	80
7	Tissue Homogenesier	7.7.21	194775	DST-FIST	Research Work	80
8	Magnetic Stirrer	7.7.21	93450	DST-FIST	Research Work	80
9	Water Purification Kit	7.7.21	724500	DST-FIST	Research Work	80
10	Rotary Evaporator	7.7.21	387975	DST-FIST	Research Work	80
11	Dry Heating Block	7.7.21	204750	DST-FIST	Research Work	80
12	Rotary Shaker	7.7.21	345975	DST-FIST	Research Work	80
13	Ultra Microtome	7.7.21	597975	DST-FIST	Research Work	80
14	Gel Doc System	6.9.21	557550	DST-FIST	Research Work	80
15	Insect Storage Rack And Box	31.1.22	765450	SIKKIM UNIVERSITY	Research Work	80



**MPhil AWARDS DURING 2021-22 (only successfully awarded): Not applicable**

**Ph.D. AWARDS DURING 2021-22 (only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/Co-supervisor	Date and Year of Submission	Date and Year of Award
1	Dr. Sailendra Dewan	“Butterfly communities along the elevation gradient of Sikkim: Distribution pattern and phylogeny of select species”	Supervisor:-Dr Bhoj Kumar Acharya Cosupervisor:-Dr Sudeep Ghatani	30.06.2021	5.8.2021
2	Dr Jiwan Gurung	“An investigation of serum C-reactive protein and Toll like receptor gene polymorphism to study”	Supervisor:-Dr Bisu Singh Co Supervisor:Dr Nir-mal kumar Bera	15.10.2021	22.12.2021

**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22:**

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1	Dr. Bhoj Kumar Acharya	Nominated as Member, Sikkim State Biodiversity Board by the Government of Sikkim
2	Dr. Bhoj Kumar Acharya	Nominated as Member, National Coordination Committee for Trans-boundary Landscape Initiatives in the Indian Himalayan Region (IHR), Ministry of Environment, Forests and Climate Change, Government of India
3	Dr Bisu Singh	Best Oral present award in “Joint meeting of the Indian Histocompatibility and Immunogenetics (ISHI) and Asia Pacific Histocompatibility and Immunigenetics Association (APHIA)” held Online 17 to 20 Nov, 2021

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22: Nil**

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22:**

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1	Leela Manger	Female	CSIR-NET
2	Aita Hang	Male	CSIR-NET
3	Sonamit Lepcha	Male	NET-LS
4	Meetle Brahma	Female	CSIR-NET
5	Himashri Talukdar	Male	NET-LS
6	Deepjyoti Kalita	Male	NET-LS
7	Karshita Bharati	Female	GATE

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil**



**STUDENT PLACEMENTS DURING 2021-22:**

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Babina Regmi	2021 Passed out	Department of Fishery, Govt of Sikkim	Sikkim
Nikesh Darnal	2021 Passed out	Department of Fishery, Govt of Sikkim	Sikkim
Tshering Bhutia	2019 Passed out	Department of Fishery, Govt of Sikkim	Sikkim
Tashi Doma Bhutia	2018 passed out	Department of Education, Govt of Sikkim	Sikkim
Dr SAILENDRA DEWAN	2021 passed out	Sikkim University	Sikkim
Dr JIWAN GURUNG	2021 passed out	Alpine University	Sikkim
Tshering Chokee Bhutia	4t Semester	Department of Education, Govt of Sikkim	Sikkim
Sweta Subba	2018 passed out	Department of Education, Govt of Sikkim	Sikkim
Shobha Gurung	2021 Passed out	Department of Education, Govt of Sikkim	Sikkim

**COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty): Nil**

**Our Alumni Activities (if any): Nil**

**Student and Alumni in the spotlight (if any): Nil**

**Outreach programme and Engaging Communities (if any) by Department/Centre/University**

The Department is actively involved in creating awareness on biodiversity conservation and environmental protection issues in the Sikkim and Darjeeling Himalaya. In collaboration with Ashoka Trust for Research in Ecology and Environment (ATREE) and Sikkim Biodiversity Board, we provided training on biodiversity documentations to around 1000 people across 40 places in Sikkim-Darjeeling region. We involve forest officials, farmers local citizens, schools students and teachers and local institution members in our training program and assist State Biodiversity Board of Sikkim and Darjeeling in constitution of Biodiversity Management Committees (BMCs), preparing Peoples Biodiversity Register (PBRs) and raising awareness on Indian Biological Diversity Act of India, 2002.

**Welfare Activities and Philanthropy (if any) by Department/Centre/University: Nil**



## SCHOOL OF PHYSICAL SCIENCES

Dean: Professor Sanjay Dahal, Department of Chemistry

### DEPARTMENT OF CHEMISTRY (Started in 2010)

Name of the Head/In-charge: Prof. Sanjay Dahal

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)	NA	NA	NA	NA	NA	NA	NA
PG	20	NA	18	NA	18	20	38
MPhil (if any)	2	NA	NA	NA	1	1	2
Ph.D	2		1		1	2	3
Post-doc/Research Associate (if any)	NA	NA	NA	NA	NA	NA	NA
UGC/CSIR/ICAR-NET-JRF	NA	NA	NA	NA	NA	NA	NA

#### FACULTY PROFILE:

Sl.	Name	Degree (MA/MSc/MCom MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and h-index of Goggle Scholars till date (if any)	Supervisor of MPhil/Ph.D Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1.	Prof. Sanjay Dahal	Ph.D, Post-Doc	Professor	29.10.2020	22, h-index - 7	1 Ph.D	2
2	Dr. Akhilesh Gupta	Ph.D, Post-Doc	Associate Professor	27.07.2021	30, h-index-6	4 MPhil, 2 Ph.D	0
3	Somendra Nath Chakraborty	Ph.D and Post-doc	Assistant Professor	02.04.2012	17, h-index -7	3 Ph.D	0
4	Dr. Sudarsan Tamang	Ph.D, Post-Doc	Assistant Professor	07.03.2012	19, h-index-11	4 Ph.D,, 2 MPhil (completed)	2
5.	Dr. Biswajit Gopal Roy	Ph.D, Post-Doc	Assistant Professor	23.4.2014	29, H-index - 13	MPhil - 7	3
6.	Dr Anand Pariyar	Ph.D, Post-Doc	Assistant Professor	22-08-2017	24, h-index: 13	MPhil-2 Ph.D-3	2



GUEST FACULTY							
1	Dr. ShibajiBasak	Ph.D	NA	NA	NA	NA	NA
SUPPORT STAFF							
	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1	Mr. Binod Chettri	B.Sc,MA (Sociology)	Laboratory Assistant	15.05.2012	NA	NA	NA
2	Mr. Sovan Dutta	M.Sc	Technical Assistant	22.01.2021	NA	NA	NA

#### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

##### A: RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Prasad, M., English, N. J. & Chakraborty S.N. (2021). Donor-acceptor structure and dynamics: Molecular dynamics simulation study of TIP4P/2005 water model. <i>Chemical Physics Letters</i> , 775, 138581		2.3	Elsevier	0009-2614
2.	Karki, S. & Chakraborty, S. N. (2021). A Monte Carlo simulation study of hydrogen adsorption in slit-shaped pores, <i>Microporous and Mesoporous, Materials</i> , 317, 110970		5.5	Elsevier	1387-1811
3	Prasad, M. & Chakraborty S. N. (2022). Hydrogen bonding in liquid water at 1 GPa : Molecular dynamics simulation study of TIP4P/2005 water model, <i>Computational and Theoretical Chemistry</i> , 1208, 113527		1.4	Elsevier	2210-271X
4.	Sharma, D., Rasaily, S., Pradhan, S., Baruah, K., Tamang, S. & Pariyar, A. HKUST-1 Metal Organic Framework as an Efficient Dual-Function Catalyst: Aziridination and One-Pot Ring-Opening Transformation for Formation of $\beta$ -Aryl Sulfonamides with C-C, C-N, C-S, and C-O Bonds. <i>Inorganic Chemistry</i> , 60(11), 7794–7802		5.165	American Chemical Society	0020-1669 (print); 1520-510X (web)
5.	Bhuyan, S Gogoi, A., Basumatary, J. & Roy, B. G. (2022). Visible-Light-Promoted Metal-Free Photocatalytic Direct Aromatic C-H Oxygenation, <i>Eur. J. Org. Chem.</i> 16		3.02	Wiley	



6.	Bhuyan, S., Das, D Chakraborty, A., Mandal, S., Dhanabal, K & Roy, B. G. (2021). A carbohydrate based synthetic approach to diverse structur-ally and stereo-chemically complex chiral polyheterocycles, <i>Chem Asian J.</i> , 16, 4108-4121		4.57	Wiley	
7.	Mandal,S., Bhuyan, S., Jana, S. J. Hossain, J., Chhetri, K. & Das, B. G. (2021). Efficient visible light mediated synthesis of quinolin-2(1H)-ones from quinoline N-oxides, <i>Green Chem.</i> , 23, 5049		10.18	Royal Society of Chemistry	
8.	Chhetri, K., Bhuyan, S, Mandal, S., S. Chhetri, S., Lepcha, P. T. , Lepcha, S. W. , Basumatary, J. & Roy, B. G. (2021) Efficient metal-free visible light photocatalytic aromatization of azaheterocycles, <i>Curr. Res. Green Sustain. Chem.</i> , 4, 100135		6.46	Elsevier	

**B: BOOK/S:** Nil

**C: BOOK CHAPTER/S:** Nil

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22(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/ Seminar/Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Dr. Somendra Nath Chakraborty	Anti-Viral Drug Discovery and Vaccine Development	Govt. Pharmacy College Sajong, Sikkim: September 11-16, 2021	Invited Speaker	Drug Discovery and Molecular Modelling
Dr. Anand Pariyar	Chemistry for Mankind	PanchananBarma University, CoochBehar, West Bengal March 1, 2022	Invited Speaker	Metal Organic Frameworks (MOFs) as Functional Materials



**RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:**

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personnel (Project Fellow/JRF/SRF/RA)
Dr. Sudarsan Tamang	Development of biocompatible fluorescent quantum dots emitting in second near infrared region (1000-1400 nm)	SERB /DST	4 years	Rs. 46,98,000.00	SRF-1
Dr. Biswajit Gopal Roy	Development of Novel Therapeutic Lead(s) Against Visceral Leishmaniasis Through Creation of Privileged Diversity Oriented Synthetic (pDOS) Library of Small-molecules and Study of their In-vitro/In-vivo Activity Against Leishmania donovani,	DBT	3 years	Rs. 77,60,000.00	JRF-1
Dr. Anand Pariyar	Metal Organic Frameworks and their Post-Synthetic Modified Products for Application in Molecular and Electrocatalysis.	DST-Inspire, GOI, New Delhi	5 years	Rs. 35,00,000.00	SRF-1

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme): Nil**

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any):**

Sl. No.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1	Fluorescence Spectrophotometer	29.12.2021	590625.00	MHRD, UGC	For measuring the fluorescence of a molecule	10
2	Vacuum pump	26-08-2021	131000.00	DBT, Govt of India		15
3	Hot Air Oven	05-07-2021	50400.00	DBT, Govt of India	For drying laboratory glassware	15
4	Rotary evaporator with chiller and vacuum pump	16-04-2021	619998.00	DBT, Govt of India	For evaporating the solvents used in the reaction	20
5	Ice flaking machine	14-07-2021	141750.00	DBT, Govt of India	For preparing ice	70
6	Magnetic stirrer with hot plate	14-07-2021	116235.00	DBT, Govt of India	For heating and stirring the reaction mixtures	70



7	Chiral HPLC column	23-08-2021	451359.30	DBT, Govt of India	For separation of different particles present in a compound	10
8	Guard column Holder	23-08-2021	36708.00	DBT, Govt of India		10
9	Refrigerator	12-08-2021	22500.00	DBT, Govt of India	For storing chemicals and reagents	20

**MPhil AWARDS DURING 2021-22 (only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/Co-supervisor	Date and Year of Submission	Date and Year of Award
1	Deshaj Bhujel	Electrochemical Study of New Generation Photoactive Materials	Dr. Anand Pariyar/ Dr. Sudarsan Tamang	2021	2022
2	Joneshwar Basumatary	Visible Light Mediated C-H functionalization of hetero-aromatic compounds via photoredox catalysis	Dr. Biswajit Gopal Roy	2021	2022

**Ph.D. AWARDS DURING 2021-22 (only successfully awarded): Nil**

**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22: Nil**

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22: Nil**

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22:**

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1	Kalyan Dutta	Male	NET, JRF

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil**

**STUDENT PLACEMENTS DURING 2021-22:**

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Nima Lahmu Lepcha.		HRDD, Govt. of Sikkim	Sikkim
Rajkumar Chettri		HRDD, Govt. of Sikkim	Sikkim
Germina Sharma		HRDD, Govt. of Sikkim	Sikkim
Smriti Subba		HRDD, Govt. of Sikkim	Sikkim
Nimukha Tamang		HRDD, Govt. of Sikkim	Sikkim
Arju K Sharma,		HRDD, Govt. of Sikkim	Sikkim
Sarita Regmi		HRDD, Govt. of Sikkim	Sikkim
Bandana Gurung		HRDD, Govt. of Sikkim	Sikkim
Benedict Rai		HRDD, Govt. of Sikkim	Sikkim
Saroj Chettri		HRDD, Govt. of Sikkim	Sikkim



Buwani Chouhan		HRDD, Govt. of Sikkim	Sikkim
Dipesh Tamang		HRDD, Govt. of Sikkim	Sikkim
SunuSubba		HRDD, Govt. of Sikkim	Sikkim
Pema Tshering Lepcha		HRDD, Govt. of Sikkim	Sikkim

COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty): Nil

Our Alumni Activities (if any): Nil

Student and Alumni in the spotlight (if any): Nil

Outreach programme and Engaging Communities (if any) by Department/Centre/University: Nil

Welfare Activities and Philanthropy (if any) by Department/Centre/University: Nil

## DEPARTMENT OF COMPUTER APPLICATIONS (Started in 2011)

Name of the Head/In-charge: Dr. M.P. Pradhan

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester						Total Students		
	First	Second	Third	Fourth	Fifth	Sixth	Girls	Boys	Total
UG (if any)									
PG		13		15		14	12	30	42
MPhil (if any)									
Ph.D							4	5	9
Post-doc/Research Associate (if any)									
UGC/CSIR/ICAR-NET-JRF									



## FACULTY PROFILE:

Sl.	Name	Degree (MA/ MSc/M. Com MPhil/ Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/ Ph.D.Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
	Prof. Swarup Roy	Post Doc, Ph.D	Professor		85 and H-Index 11	3	1
1	Dr. Mohan P Pradhan	M Tech Ph.D	Associate Professor	7. 12. 2015	27 and H-Index 6	5	NIL
2	Mrs Chunnu Khawas	M Tech	Assistant Professor	27. 02 2012	3 H-index 1	NIL	NIL
3	Dr. Rebika Rai	M Tech Ph.D	Assistant Professor	3.07. 2012	23 and H-Index 6	1	NIL
4	Partha Pratim Ray	M Tech	Assistant Professor	20.07. 2012	102 and H-index 26	NIL	NIL
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1	Shri Keshav Bishunkey	MCA	Laboratory Technician	15 June 2012	NA	NA	NA
2	Shri Deepak Kumar	B Tech	Laboratory Assistant	5 April 2021	NA	NA	NA

DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

## A: RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1	Ray, P.P. (2021). A Review on TinyML: State-of-the-art and Prospects. Journal of King Saud University - Computer and Information Sciences	-	8.839	Elsevier	2213-1248



2	Ray, P.P. (2021). A Review on Tactile IoT: Architecture, Requirements, Prospects, and Future Directions. Transactions on Emerging Telecommunications Technologies		3.31	Wiley	2161-3915
3	Ray, P.P.(2021). IoT-Edge Analytics for BACON Assisted Multivariate Health Data Anomaly. Advances in Computers		3.067	Elsevier	2161-3915
4	Ray, P.P., Dash, D. (2021). IoT-Edge Anomaly Detection for Covariate Shifted and Point Time Series Health Data, Journal of King Saud University - Computer and Information Sciences		8.839	Elsevier	0065-2458
5	Baidya. S., Potdar. V., Ray. P. P., Mandi. C. (2021). Reviewing the opportunities, challenges, and future directions for the digitalization of energy. Energy Research & Social Science		8.514	Elsevier	2214-6296
6	Ray, P.P. (2021). A Review on 6G for Space-air-ground Integrated Network: Key Enablers, Open Challenges, and Future Direction. Journal of King Saud University - Computer and Information Sciences		8.839	Elsevier	2213-1248
7	Ray, P.P. (2021). A Survey on Cognitive Packet Networks: Taxonomy, State-of-the-art, Random Neural. Journal of King Saud University - Computer and Information Sciences		8.839	Elsevier	2213-1248



8	Ray, P.P. (2021). A Perspective on 6G: Requirement, Technology, Enablers, Challenges and Future Road Map. Journal of Systems Architecture		5.836	Elsevier	13837621
9	Majumder, P., Ray, P.P. (2021). A Systematic Review and Meta-analysis on Correlation of Weather with COVID-19, Scientific Reports		4.996	Nature	2045-2322
10	Ray, P.P., Kuamr, N., Guizani, M. (2021). A Vision on 6G-Enabled NIB: Requirements, Technologies and Future Road Map. IEEE Wireless Communications		12.777	IEEE	1536-1284
11	Rai, R., Das, A., Ray, S., & Dhal, K. G. (2022). Human-Inspired Optimization Algorithms: Theoretical Foundations, Algorithms, Open-Research Issues and Application for Multi-Level Thresholding. Archives of Computational Methods in Engineering, 1-40.		8.171	Springer	1886-1784
12	Rai, R., Das, A., & Dhal, K. G. (2022). Nature-inspired optimization algorithms and their significance in multi-thresholding image segmentation: an inclusive review. Evolving Systems, 1-57.		2.347	Springer	1868-6486
13	Jayanta K Das, G Tradigo, P Veltri, P H Guzzi*, and Swarup Roy*, "Data Science in Unveiling COVID-19 Pathogenesis and Diagnosis: Evolutionary Origin to Drug Repurposing", Briefings in Bioinformatics		13.99	Oxford	1467-5463

14	Jayanta K Das, and Swarup Roy*, "Comparative Analysis of Human Coronaviruses Focusing on Nucleotide Variability and Synonymous Codon Usage Patterns ", Genomics		4.31	Elsevier	0888-4543
15	A Sheneamer, Swarup Roy, Jugal Kalita, "An Effective Semantic Code Clone Detection Framework using Pairwise Feature Fusion", IEEE Access		3.47	IEEE	2169-3536
16	Jayanta K Das, Subhadip Chakraborty, and Swarup Roy*, "A Scheme for Inferring Viral-Host Associations based on Codon Usage Identifies the Most Affected Signaling Pathways during COVID-19", Journal of Biomedical Informatics		8	Elsevier	1532-0464
17	Jayanta K Das, Antara Sengupta, Pabitra Paul Choudhury, Swarup Roy*, "Characterizing Genomic Variants and Mutations in SARS-CoV-2 Proteins from Indian Isolates", Gene Report			Elsevier	24520144
18	Jayanta K Das, and Swarup Roy*, "A study on non-synonymous mutational patterns in structural proteins of SARS-CoV-2", Genome		2.44	Elsevier	0831-2796
19	Jayanta K Das, Swarup Roy*, and Pietro H Guzzi*, "Analyzing Host-Viral Interactome of SARS-CoV-2 for Identifying Vulnerable Host Proteins during COVID-19 Pathogenesis", Infection, Genetics and Evolution		3.34	Elsevier	1567-1348



20	J K Das, B Thakuri, M K Krishnan, Swarup Roy*, A Sljoka, GQ Sun, A Chakraborty*, "Mutation induced long-range allosteric interactions in the spike protein determine infectivity of SARS-CoV-2 emerging variants", ACS Omega		4.13	ACS	2470-1343
21	Keshab Nath, Swarup Roy & Sukumar Nandi, "An Incremental Approach for Hierarchical Community Mining in Evolving Social Graphs" Int. Journal of Intelligent Enterprise			Indesci-ence	17453232

**B: BOOK/S**

Faculty Member	Publications with ISBN
Ray, P. P.	Ray, P. P. (2021) A Guide to Research and Publication Ethics. New Delhi Publishers. ISBN: 97893910122122
Ray, P. P.	Ray, P. P. (2021) Getting Started with PHPoC for Internet of Things. Ane Books Pvt. Ltd. ISBN: 93906 58608

**C: BOOK CHAPTER/S**

Faculty Member	Publications
Ray, P. P.	Majumder, P., Ray, P. P. (2021). Estimation of Basic Reproduction Number and Herd Immunity for COVID 19 in India. In Srinivasa K.G., G. M. S., Sekhar S.R.M (Eds.), Artificial Intelligence for Information Management: A Healthcare Perspective (pp.265-282). : Springer.
R.Rai	Rai, R. (2022). Swarm Intelligence and Bio-Inspired Computation. In Applied Soft Computing (pp. 1-22). Apple Academic Press. ISBN:9781003186885

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22(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/ Seminar/Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Ray, P. P.	IEEE 45th Computer Society Computers, Software, and Applications Conference (COMPSAC 2021)	Madrid, Spain, July 12-16, 2021	Presenter	Ray, P.P., Skala, K. (2021). A Vision of Dew IoT Ecos stem: Requirements, Architecture, and Challenges. In 45th Computer Society Computers, Software, and Applications Conference (COMPSAC 2021). Spain: IEEE.



Ray, P. P.	International Conference on Network Security & Blockchain Technology (ICNSBT-2021)	ISI Kolkata, December 2-4, 2021	Presenter	Ray, P. P. (2021). Non-Content Message Masking Model for Healthcare Data in Edge-IoT Ecosystem using Blockchain. In International Conference on Network Security & Blockchain Technology (ICNSBT-2021). Kolkata: Springer LNNS
Ray, P. P.	International Conference on Cognitive & Intelligent Computing (ICCIC-2021)		Presenter	Ray, P.P., Dash. D. (2021). A Review on Internet of Wearable Things for Pervasive e-Healthcare: Energy Efficiency and Prospects. In International Conference on Cognitive & Intelligent Computing (ICCIC-2021). Hyderabad: Springer CST
Rebika Rai	International Symposium on Artificial Intelligence (ISAI-22)	February 17-19, 2022		K.Dhal, R.Rai, A.Das, T.Ghosh (2022), Hybridization of Sine-Cosine Algorithm with K-Means for Pathology Image Clustering, In International Symposium on Artificial Intelligence (ISAI-22) Organized by CSI, Kolkata Chapter & Haldia Institute of Technology, India, February 17-19, 2022

RESEARCH PROJECTS UNDERTAKEN DURING 2021-22: Nil

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (*provide only one picture of each programme*): Nil

PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (*Only for Lab-based Departments, if any*): Nil

MPhilAWARDS DURING 2021-22(*only successfully awarded*): Not Applicable

Ph.D. AWARDS DURING 2021-22(*only successfully awarded*): Nil

OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (*Permanent only*) 2021-22:

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1.	Partha Pratim Ray	Top 2% Scientist by Stanford University Database in 2021

OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22: Nil

STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/ GATE/ CAT / UPSC/IAS/IPS etc. DURING 2021-22: Nil

CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil

STUDENT PLACEMENTS DURING 2021-22:

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Mr Sanjog Pradhan	6	IQVIA	India
Mr Nikhil Pradhan	6	Impetus Tecnologies	India



**COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty): Nil**

**Our Alumni Activities (if any): Nil**

**Student and Alumni in the spotlight (if any): Nil**

**Outreach programme and Engaging Communities (if any) by Department/Centre/University: Nil**

**Welfare Activities and Philanthropy (if any) by Department/Centre/University: Nil**



**DEPARTMENT OF GEOLOGY**  
(Started in 2011)

Name of the Head/In-charge: Dr. Anil Kumar Misra

Number of students enrolled during: 2021-22

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG (Geology)		19		10	12	17	29
PG (Envt. Sc)		10		11	10	11	21
MPhil (if any)	-	-	-	-	-	-	-
Ph.D	-	2	-	-	1	1	2
Post-doc/Research Associate (if any)	-	-	-	-	-	-	-
UGC/CSIR/ICAR-NET-JRF							

**FACULTY PROFILE:**

Sl.	Name	Degree (MA/MSc/MCom MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) andh-index of Goggle Scholar till date (if any)	Supervisor of MPhil/Ph.D Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Dr. Anil Kr Misra	Ph.D	Associate Professor	29/11/2017	h index=20	4 Ph.D	
2	Dr. Rakesh Kumar Ranjan	Ph.D	Assistant Professor	29/03/2012	h index=16,	4 Ph.D	3
3	Dr.Nishchal Wanjari	Ph.D	Assistant Professor	30/04/2012	h index=6	3 Ph.D	
4	Dr. Md. Abdullah Khan	Ph.D	Assistant Professor	09/04/2012	h index=3	2 Ph.D	
5	Dr. AnandaG. Badekar	Ph.D	Assistant Professor	15/05/2014	h index=3	1 Ph.D	
6	Mr. Om PrakashKaptan	M.Sc.	Assistant Professor	30/11/2015	h index=1	Nil	
<b>VISITING PROFESSOR</b>							
1	Prof. V.C. Tewari	Ph.D	Professor on Contract	16.8.2015		01	Nil



GUEST FACULTY							
1	Dr.Sudeep Shukla	Ph.D					
2	Dr.ShrutiDutta	Ph.D					

SUPPORT STAFF							
	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1	Dinesh Rai	B.Sc., MA (Public Admin), MBA (HR), PGDCA, PGDEMA	Laboratory Assistant	11.05.2012	NA	NA	NA
2	Bhanu Manger	B.Sc.	Laboratory Attendant	11.05.2012	NA	NA	NA

#### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

##### A: RESEARCH PAPERS

Name of Faculty Member: Dr. Anil Kumar Misra

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor (2018), if any	Publisher	ISSN
1	Dubey, S. K., Ranjan, R.K., Misra, A.K., Wanjari, N. & Vishwakarma S. (2022). Variability of precipitation extremes and drought intensity over the Sikkim State, India, during 1950–2018. <i>Theoretical and Applied Climatology (Springer)</i> , Online published, 148, 1-14, doi.org/10.1007/s00704-022-03931-x	Science Citation Index	3.179	Springer	0177-798X
2	Dutta, K., Wanjari, N. & Misra, A. K. (2021) Study of qualitative stability analysis and rainfall thresholds for possible landslide occurrence: a case study of Sikkim Himalaya, <i>Journal of Taibah University for Science (Taylor and Francis)</i> 15(1), 407-422, DOI: 10.1080/16583655.2021.1984701	Science Citation Index	2.688	Taylor and Francis	1658-3655
3	Dave, N, Guduru, R Misra, A. K. Sharma, A. K. (2021). Experimental evaluation of bond behavior in controlled, binary and quaternary concretes developed using SCMs, <i>Journal of Engineering, Design and Technology</i> , online published, https://doi.org/10.1108/JEDT-10-2020-0435	(Scopus Indexed)	NA	Emerald Publishing	1726-0531



4	Singh,A., Ranjan, R. K., Tewari, V. C., Lal, U. & Badekar, A. G. (2021). Glacial deposits from Changme Khangpu glacier in Sikkim Himalaya, India and their mineralogical characterization, <i>Himalayan Geology</i> . 42 (2), 312-320	Science Citation Index	1.293	Wadia Institute of Himalayan Geology , Dehradun	9718966
5	Badekar,A., Goswami, U., & Samant, S. (2021). Architecture and Source of Alluvial Fan deposits of the Gish and Lish Rivers, Sikkim-Darjeeling Himalaya, India; <i>Journal of The Indian Association of Sedimentologists</i> . 38 (1), 55-64	UGC-CARE		Indian Association of Sedimentologists	0970-3268
6	Badekar, A. & Dutta D. (2022). Assessment of neotectonic influence on intermountain terraces developed in Tista River, Sikkim Darjeeling Himalaya.; <i>Journal of Geosciences Research</i> , 7 (1), 56-71	UGC-CARE		Gondwana Geological Society	2455-1953
7.	Tewari,V.C., Priya,R.K.& Ranjan,R, (2022). Lithostratigraphy, sedimentary facies, petrography, geochemistry and depositional environment of the permocarboniferous Lachi formation, Sikkim Tethys Himalaya. <i>Himalayan Geology</i> , 43 ( 1B), 357-370	Science Citation Index	1.293	Wadia Institute of Himalayan Geology , Dehradun	ISSN 0971-8966
8.	Priya, R.K ,Tewari, V.C. & Ranjan,R.K. (2021). Geochemical ( REE and Trace Elements) characteristics and Tectonic setting discrimination of Permocarboniferous sandstone from Sikkim Lesser Himalaya, NE India. <i>Russian Journal of Earth Sciences</i> , doi:10.2205/2021ES000756	(Scopus Indexed)	N.A.	Geophysical Center ,RAS, Moscow, Russia- <a href="https://wdeb.ru/">https://wdeb.ru/</a>	N.A.
9.	Haokip, P., Khan, M.,A., Choudhari,P., Luc Kulimushi L. C., & Qaraev, I (2022). Identification of erosion-prone areas using morphometric parameters, land use land cover and multi-criteria decision-making method: geo-informatics approach . <i>Environment, Development and Sustainability</i> , 24, 527-557	Science Citation Index	3.219	Springer	1387585X, 15732975
10.	Priya, R. K. & Ranjan R. K. (2021). Petrological Evaluation of Rangit Pebble Slate Formation from Sikkim Lesser Himalaya, NE India: with special reference to tectonic setting and provenance, <i>Indian Journal of Geosciences</i> , 75 (2), 147-158	UGC-CARE List Group I		Geological Survey of India	



11.	Singh, A., Anjali, R., Ranjan, R.K. & Lal, U (2021). Mineralogical variation of channel sediments deposited through glacio-fluvial activities along Teesta River: Changme basin to Sevoke, Sikkim Himalaya, <i>The Deccan Geographer</i> , . 59(1 & 2), 68-80	UGC-CARE List Group I		Deccan Geo-graphical Society	0011-7269
12.	Sharma, K., Ranjan, R. K., , Lohar, S., Sharma, J., Rajak, R., Gupta, A Prakash, A. & Pandey, A. K. (2022). Black Carbon Concentration during Spring Season at High Altitude Urban Center in Eastern Himalayan Region of India, <i>Asian Journal of Atmospheric Environment</i> , 16 (1), 1-13, doi: <a href="https://doi.org/10.5572/ajae.2021.149">https://doi.org/10.5572/ajae.2021.149</a>	UGC-CARE List Group II		Asian Journal of Atmospheric Environment	p-ISSN: 6912-1976 e-ISSN: 2287-1160
13.	Shukla, S., Ranjan, R.K.,, Goel, V, Dutta, S., Pandey, D. & Prakash, A (2022). Occurrence and distribution of emerging pollutants Perfluoroalkyl and Polyfluoroalkyl substances (PFASs) in the aquatic ecosystem of India, <i>Pollution Research</i> , 2022 (1). doi: <a href="http://doi.org/10.53350/PR.2022.v41i01.031">http://doi.org/10.53350/PR.2022.v41i01.031</a>	UGC-CARE List Group II		EM International	ISSN 0257 - 8050
14	Singh, A., Ranjan, R. K. & Lal, U. (2021). Snow Cover Area Changes in the Changme Khangpu Basin during 2002-2019, North Sikkim Himalaya, India <i>Journal of Climate Change</i> , 7(2), 27-34, doi:10.3233/JCC210009	UGC-CARE List Group II			IOS Press, Netherland

**B: BOOKS:Nil****C: BOOK CHAPTERS**

Faculty Member	Publications
Dr. Anil Kumar Misra	Sahu, V., Misra, A.K. & Gayathri, V. (2022). Fly ash in road construction. Hand book of Fly ash. Amsterdam, Netherlands (Elsevier). ISBN: 978-0-12-817686-3.
Prof .V. C.Tewari	Khare, N. (2021). Speleothems, Monsoon and Holocene-Quaternary Climate: A Review from the Indian Subcontinent.,In : Quaternary Climate Change over the Indian Subcontinent (pp., 69-76), Milton Park, Abingdon-on-Thames, Oxfordshire United Kingdom Taylor and Francis Publishers Ebook - 978-1-003-08323-8
Dr. Nishchal Wanjari	Srivastava, T.,Joshi, K.B.,Wanjari, N. (2021). Boron isotopic composition of pegmatitic tourmaline from Yumthang Valley, North Sikkim. : Geochemical Treasures and Petrogenetic Processes. ISBN-13: 9789811947810, Springer Nature Singapore

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/T DURING 2021-22 (only Papers Presented by Permanent Faculty Members and MPhil/Ph.D students. Mere participation should not be mentioned): Nil**

**RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:**



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 (2019-2024)	Rs. 68044776.00	RA-03 JRF-06 Field Assisant-04

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme):**

Sl. No.	Programme Title	National or International	Funding Agency	Date	Number only		Name of Coordinator/Convener
					Resource Persons	Participants	
1	Online capacity building program "2nd Advanced Training Program on Water Resource Management, Glacier Monitoring & Climate Change Studies"	National	DST	29th January - 18th February, 2022,	5	45	Dr. Anil Kumar Misra, Dr. Rakesh Kumar Ranjan, Dr. Nishchal Wanjari

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any):**

Sl. No.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1	Mechanical Planimeter	05/08/2021	20942.00	Sikkim University	For Research	90%
2	Digital Rotary Evaporator	05/08/2021	98700.00	Sikkim University	For Research	90%
3	Refrigerator (4°C)	05/08/2021	51439.00	Sikkim University	For Research	90%
4	Refrigerator (-20°C)	05/08/2021	58500.00	Sikkim University	For Research	90%
5	Sub Surface Temperature Recorder	28/08/2021	78681.00	Sikkim University	For Research	90%
6	Ambient Temperature Humidity Recorder	23/08/2021	79303.00	Sikkim University	For Research	90%



7	Hot & Cold AC Heavy Duty Vacuum Cleaner	03/09/2021	163833.00	Sikkim University		For Research	90%
8	Passive Air Sampler	24/03/2022	128625.00	Sikkim University		For Research	90%

**MPhil AWARDS DURING 2021-22 (only successfully awarded): Not Applicable**

**Ph.D AWARDS DURING 2021-22 (only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/ Co-supervisor	Date and Year of Submission	Date and Year of Award
1	Raj Kumar Priya	Study of Permo-Carboniferous Paleoclimate Event in the Eastern Himalaya	Dr. Rakesh Kr. Ranjan	13-10-2020	08-12-2021

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (Permanent only) 2021-22:**

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1	Anil Kumar Misra	<b>Selected Member:</b> Sectoral Working Group related to "Himalayan Ecosystem" for preparation of India's Adaptation Communication to United Nations Framework Convention on Climate Change (UNFCCC). Climate Change Program (CCP) Division, DST, Ministry of Science and Technology, Government of India.

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL STUDENTS IN 2021-22: Nil**

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22:**

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1	Dipika Dutta	F	CSIR NET - JRF
2	Priyanka Kumari	F	UGC NET - JRF
3	Sargam Lohar	M	UGC NET - JRF

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil**

**STUDENT PLACEMENTS DURING 2021-22: Nil**

**COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty): Nil**

**Our Alumni Activities (if any): Nil**

**Student and Alumni in the spotlight (if any): Nil**

**Outreach programme and Engaging Communities (if any) by Department/Centre/University: Nil**

**Welfare Activities and Philanthropy (if any) by Department/Centre/University: Nil**



**DEPARTMENT OF MATHEMATICS**  
(Started in 2012)

Name of the Head :Dr. Amit Chakraborty

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG	22		19		17	24	41
MPhil (if any)	-	-	-	-	-	0	0
Ph.D	-	-	-	-	-	6	6
Post-doc/Research Associate (if any)	-	-	-	-	-	-	-
UGC/CSIR/ICAR-NET-JRF	-	-	-	-	-	-	-

**FACULTY PROFILE:**

Sl.	Name	Degree (MA/MSc/ MCom MPhil/ Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and h-index of Goggle Scholars till date (if any)	Supervisor of MPhil/ Ph.D Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Dr. Amit Chakraborty	MSc, Ph.D, and Post-Doc from US and German Univ.	Associate Professor	15/10/2020	31, h-index-12	3 Ph.D (completed) 2Ph.D (registered)	01
2	Ms. Rinkila Bhutia	MSc	Assistant Professor	06/05/2014	01	0	0
3	Dr Namita Behera	MSc, Ph.D, and Post-Doc	Assistant Professor	19/09/2017	5, h-index-4	2Ph.D/M. Phil	0
<b>GUEST FACULTY</b>							
1	Dr. Raj Bhawan Yadav	MSc, Ph.D	NA	NA	NA	NA	NA
2	Dr. Amit Kumar Roy	MSc, Ph.D	NA	NA	NA	NA	NA
3	Dr. Goutam Bhunia	MSc, Ph.D	NA	NA	NA	NA	NA



DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

## A: RESEARCH PAPERS

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor (2020), if any	Publisher	ISSN
1.	Wang, C., Thakuri, B., Roy, A. K., Mondal, N. & Chakraborty, A. (2022). Phase partitioning effects on seasonal compositions and distributions of terrigenous polycyclic aromatic hydrocarbons along the South China Sea and East China Sea. <i>Science of The Total Environment</i> , 828: 154430	SCI, WoS.	7.963	Elsevier	1879-1026
2.	Kumawat, N., Tucs, A., Bera, S., Chuev, G. N., Valiev, M., Fedotova, M. V., Kruchinin, S. E., Tsuda, K., Sljoka, A. & Chakraborty, A. (2022). Site Density Functional Theory and Structural Bioinformatics Analysis of the SARS-CoV Spike Protein and hACE2 Complex. <i>Molecules</i> , 27, 799, doi: 10.3390/molecules27030799)	SCI, Indexed in Web of Science.	4.411	MDPI	1420-3049
3.	Das, J. K., Thakuri, B., Kuman, K. M., Roy, S., Sljoka, A., Sun, G. Q. & Chakraborty, A (2021). Mutation-induced long-range allosteric interactions in the spike protein determine the infectivity of SARS-CoV-2 emerging variants. <i>ACS Omega</i> , 6, 31305-31320, doi: 10.1021/acsomega.1c05155	SCI, Indexed in Web of Science.	3.512	American Chemical Society.	2470-1343
4.	Bhuyan, S., Das, D., Chakraborty, A., Mandal, S., Dhanabal, K. & Roy, B.G. (2021). A carbohydrate-based synthetic approach to diverse structurally and stereochemically complex chiral polyheterocycles. <i>Chem Asian J</i> , 16, 4108-4121, doi: 10.1002/asia.202101123	SCI, Indexed in Web of Science.	4.568	Wiley	1861-471X
5.	Yadav, R. B., Behera, N. & Bhutia, R. (2021). Equivariant one-parameter deformations of Lie triple systems. <i>Journal of Algebra</i> , 568, 467-479. doi: 10.1016/j.jalgebra.2020.10.015	SCI, Indexed in Web of Science.	0.745	Elsevier	0021-8693
6.	Behera, N. (2022). Fiedler Linearizations for Higher Order State-Space Systems. <i>Jr of Indian Mathematical Society (Accepted)</i>	SCI, Indexed in Web of Science.	0.54	Springer	-2455 6475

## B: BOOKS: Nil



C: BOOK CHAPTERS: Nil

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/ CONFERENCES/WORKSHOPS/ DURING 2021-22**

*(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/ Seminar/Workshop	Place and Date	Status Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Dr. Amit Chakraborty	Celebration of National Mathematics day	N. B. B. Govt. College Tadong, 22 Dec, 2022	Invited Speaker	Mathematics and its applications in biology and medicine.
Dr. Amit Chakraborty	International Conference on Nonlinear Dynamics and Application (ICNDA-2022)	SMIT, 11 March, 2022	Invited Speaker	Mathematics of limiting resources
Dr. Amit Chakraborty	International Conference on Nonlinear Dynamics and Application (ICNDA-2022)	SMIT, 11 March, 2022	Chaired a session on 11 <sup>th</sup> March 2022	Mathematical modelling of real-life events.

RESEARCH PROJECTS UNDERTAKEN DURING 2021-22: Nil

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22**

*(provide only one picture of each programme):*

Sl. No.	Programme Title	National or International	Funding Agency	Date	Number only		Name of Coordinator/Convener
					Resource Persons	Participants	
1.	Vigilance Awareness Week lecture	National	Sikkim University	01 <sup>st</sup> Nov.2021	01	43	Dr. Amit Chakraborty
2.	Special lecture	National	Sikkim University	21 <sup>st</sup> March 2022	02	53	Dr. Amit Chakraborty

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22** *(Only for Lab-based Departments, if any): Nil*

**MPhil AWARDS DURING 2021-22** *(only successfully awarded): Nil*

**Ph.D AWARDS DURING 2021-22** *(only successfully awarded): Nil*

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER** *(Permanent only) 2021-22: Nil*

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL STUDENTS IN 2021-22: Nil**



**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22:**

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1.	Royal Pradhan	M	GATE- all India rank -01 in mathematical sciences.
2.	Rohit Pokharel	M	Ph.D fellowship at HRI, Allahabad

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any:**

Consultancy Project/ Programme/Service	Organisation seeking Consultancy	Project/Programme Dates & Duration	Consultancy Funding/Service Fee Received
Organochlorine pesticides in Indo-Pacific oceans.	Southeast University China	02/03/2022	Not yet received.

**STUDENT PLACEMENTS DURING 2021-22: Nil**

**COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty): Nil**

**Our Alumni Activities (if any): Nil**

**Student and Alumni in the spotlight (if any): Nil**

**Outreach programme and Engaging Communities (if any) by Department/Centre/University**

1. Recognized as honorary external Research Associate in the Department of Botany and Plant Sciences, University of California Riverside USA in 2022.
2. Contributed as a member in State Curriculum Framework for NEP 2020 implementation.

**Welfare Activities and Philanthropy (if any) by Department/Centre/University**

**DEPARTMENT OF PHYSICS**  
(Started in 2009)

Name of the Head/In-charge: Dr. Ajay Tripathi

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)	N/A						
PG		21		13	11	23	34
MPhil (if any)	N/A						
Ph.D					04	11	15
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF					01	02	03

At any point of time during the year, students are either in the even semester or in the odd semester. So the number of students in the first and the third semester were 21 and 13 respectively but we have kept first and third semester blank to avoid double counting of the same batch of students.

**FACULTY PROFILE:**

Sl.	Name	Degree (MA/MSc/M.Com MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/Ph.D.Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Dr. Subir Mukhopadhyay	Ph.D. and Post doc	Professor	27.2.2012	37 h-index-12	02 (awarded) 02 (running)	01
2	Dr. Amitabha Bhattacharyya	Ph.D. & Post-doc	Associate Professor	30.03.2012	40 h-index-10	01 (awarded) 02 (running)	
3	Dr. Ajay Tripathi	Ph.D. & Post-doc	Associate Professor	27.02.2012	35 h-index-11	01 (awarded) 05 (running)	01
4	Dr. Hemam Dinesh Singh	Ph.D	Assistant Professor	27.02.2012	15 h-index-09	01 (awarded)	
5	Dr. Dhurba Rai	Ph.D. & Post-doc	Assistant Professor	30.06.2014	21 h-index-12	03 (running)	



SUPPORT STAFF							
	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1	Mr. N. B. Subba Limboo	B. Sc., M.A.	Lab. Assistant	09-11-2015	NA	NA	NA
2	Bikram Thapa	M. Sc.	Lab Assistant	13-01-2020	NA	NA	NA

#### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

##### A: RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	R Rawat, A Tiwari, N Arun, SVS Nageswara Rao, AP Pathak, Yagnesh Shadangi, NK Mukhopadhyay, S Venugopal Rao, A Tripathi (2021). Nanosecond pulsed laser ablation of Al-Cu-Fe quasicrystalline material: Effects of solvent and fluence. <i>Journal of Alloys and Compounds</i> 859 (2021) 157871	Listed	5.316	Elsevier	0925-8388
2.	Ranjit Kumar Singh, Nayan Sharma, Indra Hang Subba, Souvik Chatterjee, Ajay Tripathi. Competition between off-resonant and on-resonant processes in electromagnetically induced transparency in presence of magnetic field. <i>Physics Letters A</i> ,416,127673	Listed	2.066	North-Holland	0375-9601
3	Laden Sherpa, Nimmala Arun, SVS Nageswara Rao, SA Khan, AP Pathak, Ajay Tripathi, Archana Tiwari (2022). 200 MeV Ag ion irradiation mediated green synthesis and self assembly of silver nanoparticles into dendrites for enhanced SERS applications. <i>Radiation Physics and Chemistry</i> ,193,109966	Listed	2.858	Pergamon	0969-806X
4	Subir Mukhopadhyay and Nishal Rai. (2021) Holographic Fermi surfaces in charge density wave from D2-D8. <i>Journal of High Energy Physics</i> 09 (2021) 160	Listed in Web of Science and Scopus	5.81	Springer	2021
	Ambika Pradhan, Samuzal Bhuyan, Karan Chhetri, Susanta Mandal, Amitabha Bhattacharyya Saponins from <i>Albizia procera</i> extract: Surfactant activity and preliminary analysis, <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> 643 (2022) 128778-86	Listed	4.539	Elsevier	0927-7757



6	Ambika Pradhan and Amitabha Bhattacharyya, Natural surfactant system: precursor flow in one-shot two-dimensional foam drainage, <i>European Physical Journal E</i> (2021) 44:110-117	Listed	1.890	Springer	1292-8941
7	Amitabha Bhattacharyya, Through the Eyes of Queen Brownia: Stories to Learn Physics, <i>Daath Voyage: An International Journal of Interdisciplinary Studies in English</i> , 6, (3), September, 2021		-	E-Journal	2455-7544

**B: BOOK/S**

Faculty Member	Publications with ISBN
Amitabha Bhattacharyya	Amitabha Bhattacharyya (2021), Mandar, the Drum that gives the Musical Heartbeat of Jharkhand In Editor. Krishnendu Dutta A Kaleidoscopic View of Music (pp.63-70). Kolkata, Saga Publications

**C: BOOK CHAPTER/S: Nil**

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22(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/Seminar/Workshop	Place and Date	Invited Speaker/Resource Person	Title of Presentation in the published Proceeding, if any

**RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:**

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personnel (Project Fellow/JRF/SRF/RA)
Department of Physics	DST-FIST	DST	5 Years	Rs. 180L	Nil
Dr. Ajay Tripathi	"Electromagnetically Induced Transparency based Quantum Memory"	DST-SERB	3 Years	Rs. 42,40,673	01 Project Assistant
Dr. Subir Mukhopadhyay	"Study of Spatially Modulated States in Condensed Matter System Using Gauge/Gravity Duality"	DST-SERB	3 Years	Rs. 12,98,264	01 Project Assistant

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme):**



Sl. No.	Programme Title	National or International	Fund-ing Agency	Date	Number only		Name of Coor-dinator/Con- vener
					Resource Persons	Partici- pants	

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any):**

Sl. No.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1	RF Sputtering Unit	14-12-2021	57,99,990.00	DST-FIST	Research	85% during 2019-20
2	Pokel Cell With Driver	09-04-2021	3,51,988.00	SU	Research	
3	Heating & Freezing Stage for Optical Microscope	06-08-2021	GBP 11,707.00	DST-FIST	Research	
4	Workstation (Tyrone Camarero)	17-09-2021	2,86,272.00	DST SERB	Research	
5	3KVA Online UPS-3 Nos	25-01-2022	1,33,403.00	SU	Electronic Lab	
6	AC 2 Ton- 05 Nos	01-02-2022	2,45,000.00	SU	Research Labs	
7	6KVA Online UPS	07-02-2022	2,01,915.00	SU	Computer Lab	
8	Computer CPU, HP 400G7, MT	01-03-2022	78,990.00	SU Research Award Project	Lab	

**M.Phil. AWARDS DURING 2021-22(only successfully awarded):**

Sl. No.	Candi- date	Title of Thesis	Supervisor/ Co-supervisor	Date and Year of Submission	Date and Year of Award
1	Puja Pradhan	"Classification of teeth using laser induced break down spectroscopy"	Dr. Ajay Tri- pathi	August 2021	04-01-2022

**Ph.D. AWARDS DURING 2021-22(only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/Co- supervisor	Date and Year of Submission	Date and Year of Award
1	Bheem Singh Jatav	NUMERICAL SIMU- LATION TO STUDY SOLAR WIND TURBU- LENCE AND CORO- NAL HEATING	Dr. Hemam Dinesh Singh	28-02-2020	25-08-2021



**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22: Nil**

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22:**

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1.	Bibek Kumar Singh	DST Inspire Fellowship

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22:**

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1	Prakash Agarwal		GATE 2021 & 2022
2	Smita Rai		GATE-2019, SLET-2019, WBSET-2022
3	Umesh Subba		GATE-2022, & NET-JRF-2022
4	Sidhartha Pradhan		JEST

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil**

**STUDENT PLACEMENTS DURING 2021-22:**

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Rahul Thapa	M. Sc. Physics Pass out	Education Department, Govt. Of Sikkim	Sikkim
Ranjit Shanker	-Do-	-do-	-do-
Abishek Sanzel	-Do-	-do-	-do-
Badal Rai	-Do-	-do-	-do-
Chewang Chopel Bhutia	-Do-	-do-	-do-
Amir Rai	-Do-	-do-	-do-
Puja Pradhan	M. Phil Pass Out	Govt. Of West Bengal	West Bengal

**COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty): Nil**

**Our Alumni Activities (if any): Nil**

**Student and Alumni in the spotlight (if any): Nil**

**Outreach programme and Engaging Communities (if any) by Department/Centre/University: Nil**

**Welfare Activities and Philanthropy (if any) by Department/Centre/University: Nil**



## SCHOOL OF PROFESSIONAL STUDIES

Dean: Prof. SS Mahapatra

### DEPARTMENT OF COMMERCE (Started in 2012)

Name of the Head/In-charge: Prof. S.S. Mahapatra

Number of students enrolled during 2021-22: 53

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG	29	.	25		32	22	44
MPhil (if any)							
Ph.D	--		09		07	02	9
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF					01	01	2

#### FACULTY PROFILE:

Sl.	Name	Degree (MA/MSc/M.Com MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Prof. Abhijit Dutta	M.Com, Ph.D, DLit	Professor	04-12-2015		04	
2	Prof S.S. Mahapatra	M.Com, LL.B, MBA, Ph.D	Professor	15-05-2014		05	
3	Dr. A N Shankar	M.Com, Ph.D	Associate Professor	09-03-2012		02	
4	Shri. Bivek Tamang	M.Com	Assistant Professor	30-04-2012		--	



5	Dr. B. Muthupandian	M.Com, MBA, M/Phil, PG Diploma (Statistics & Research Methods) Ph.D	Assistant Professor	16-05-2014		02	
6	Shri. Rakesh Basnet	M.Com	Assistant Professor	06-05-2014		--	
7	Dr. Ravi Shekhar Vishal	M.Com, PG Diploma (Business Management), LLB, Ph.D	Assistant Professor	23-12-2014		04	

#### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

##### A: RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Dutta A (2022), Outward Foreign Direct Investment in India: Perspective and Destination BRICS, Empirical Economic Letters, Nov, 25-38	Scopus Indexed	-	Empirical Economic Letters	1681-8997
2.	Bar S & Dutta A (2022), An assimilated Study of Literature on BRICS Economies and Its Scope for Foreign Direct Investment, International Journal of New Innovations in Engineering and Technology, March, Vol 19 (2) 40-45		-	IJNIET	2319-6319
3.	Subba, S.K. & Mahapatra, S.S. (2021). Anchor Investment and Post-Listing Price Performance of IPOs: Evidence from India. Indian Accounting Review, Volume 25, No.1,	--	2.8229	Indian Accounting Association Research Foundation	L 0972-1754
4.	Sharma Archana & Mahapatra, S. S. (2022) A Thematic Study of Literature on Merger of Indian Banks with special reference to Public Sector Banks. IJNIET Journal Vol 19, Issue 1			Board of International Journal of New Innovations in Engineering & Technology	2319-6319



**B: BOOK/S**

Faculty Member	Publications with ISBN
Abhijit Dutta	Dutta A (2021), Empirical study of behaviour of Indian Stock Market, New Delhi, Today and Tomorrow's Printer and Publishers. ISBN: 9789391734176

**C: BOOK CHAPTER/S**

Faculty Member	Publications
Abhijit Dutta	Dutta A, Mukhopadhyay P, Sinha M, Ray Chowdhary A (2022), Pandemic Outbreak and the future of poverty and inequality scenario: Indian perspective, In Saha S, Mishra M & Bhumali A (Eds), Economic and Social Transformations in Pandemic -Struck India, New Frontiers in Regional Science: Asia Perspective, Springer, Singapore, DOI: <a href="https://doi.org/10.1007/978-981-16-5755-9_9">https://doi.org/10.1007/978-981-16-5755-9_9</a> , ISBN: 978-981-16-5755-9.
Abhijit Dutta	Dutta, A&Sinha, M. (2022). Comparative Asset Pricing Models Using Different Machine Learning Tools. In: Ranganathan, G., Bestak, R., Palanisamy, R., Rocha, Á. (eds) Pervasive Computing and Social Networking. Lecture Notes in Networks and Systems, vol 317. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-16-5640-8_55">https://doi.org/10.1007/978-981-16-5640-8_55</a> , ISSN: 978-981-16-5640-8
Abhijit Dutta	Sinha M, Das R, Mahapatra S S, Dutta A & Sengupta P. P (2022), Dynamics of Globalization and Inflation in Post Reform India, In Raj Raj S.N and Komal Singha, The Rutledge Handbook of Post Reform Indian Economy, ISBN: 978-0-367-42870-9, <a href="https://doi.org/10.4324/9780367855741">https://doi.org/10.4324/9780367855741</a>
S S Mahapatra	Chettri P.,Singh K.D.& Mahapatra S S (2021) Measurement of Students' anxiety 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. In Baral S K and Mahapatra D M (Eds), Kunal Books, New Delhi (pp74-84) ISBN 978-93-89224-99-3

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/ CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22**

Faculty Member/ Research Scholar	Name of Conference/ Seminar/ Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
C. B. Chettri & Dutta A	Financial Inclusivity and Corporate Social Responsibility for Sustainable Development	New Delhi	Invited Speaker	Demonetization and Productivity Changes of Banks in India: A Non-Parametric Analysis", Financial Inclusivity and Corporate Social Responsibility for Sustainable Development , New Delhi

**RESEARCH PROJECTS UNDERTAKEN DURING 2021-22: Nil**



**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22**

Sl. No.	Programme Title	National or International	Funding Agency	Date	Number only		Name of Coordinator/Convenor
					Re-source Persons	Participants	
1	Luca Pacioli Endowment Lecture on 'Using Artificial Intelligence / Machine Learning in Corporate Affairs' Mrs. Nandita Mishra, Economic Advisor, Ministry of Corporate Affairs, Government of India	National	Luca Pacioli Endowment, Sikkim University	17-08-2021	01	95	Prof. S S Mahapatra
2	Webinar on "Emerging Role of Corporate Social Responsibility in present scenario	National	Sikkim University	24-08-2021	05	90	Prof. S S Mahapatra

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any):**

Sl. No.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1.	HP Chrome Book (06 units)	22-02-2022	1,96,026	Sikkim University	Academic Purpose	100%
2.	Canon Camera (Model No 1500 D) S.No.2729C008	06-09-2021	34,500	Sikkim University	Academic Purpose	100%
3.	View Sonic Portable Projector (Two units)	06-09-2021	75,998	Sikkim University	Academic Purpose	100%
4.	VGA to HDMI (04 units)	06-09-2021	6,000	Sikkim University	Academic Purpose	100%
5.	WD My Passport SSD (06 units)	06-09-2021	45,000	Sikkim University	Academic Purpose	100%
6.	I Ball pen Digitizer (06 units)	06-09-2021	28,140	Sikkim University	Academic Purpose	100%

**MPhil AWARDS DURING 2021-22(only successfully awarded): Nil**


**Ph.D. AWARDS DURING 2021-22(only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/ Co-supervisor	Date and Year of Submission	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 FACULTY MEMBER (Permanent only) 2021-22: Nil**

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22:**

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1.	Jyoti Khati (Roll No. 20 MC0013)	Participated in National Level Competition organised by Net Ball Federation of India at New Delhi

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/ GATE/CAT/ UPSC/IAS/IPS etc. DURING 2021-22: Nil**

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil**

**STUDENT PLACEMENTS DURING 2021-22:**

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Abinash Rai Roll No 19MCO001	4 <sup>th</sup> Semester	Namchi Municipal Council as Accountant	Namchi, South Sikkim

**COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty)**

Teaching -Learning / Examinations / Meetings were held online using digital platform Google. Time and again, the students were informed on the following:

- Basic information on COVID-19
- Basic Dos and Don'ts with focus on hand hygiene, respiratory hygiene, environmental sanitation and use of face covers/masks
- Recording temperature with handheld thermometer in the entry point
- Frequent hand washing
- Social distancing
- Mandatory use of face covers with proper disposal at identified sites

**Our Alumni Activities (if any): Nil**

**Student and Alumni in the spotlight (if any): Nil**

**Outreach programme and Engaging Communities (if any) by Department/Centre/ University: Nil**

**Welfare Activities and Philanthropy (if any) by Department/Centre/University: Nil**



**DEPARTMENT OF EDUCATION**  
(Started in 2013)

Name of the Head/In-charge: Dr.TJMS Raju

Number of students enrolled during 2021-22:

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)							
PG		19		18	17	2	19
MPhil (if any)		24		22	22	2	24
Ph.D	3				2	1	3
Post-doc/Research Associate (if any)							
UGC NET-JRF							

**FACULTY PROFILE:**

Sl. No.	Name	Qualification	Designation	Date of Joining	Ph.D Awarded	Scholars Enrolled	Total Scholars
<b>REGULAR FACULTY MEMBERS</b>							
1	Dr. TJMS Raju	Ph.D	Associate Professor	27/11/2015	03	05	08
2	Prof. Yodida Bhutia	Ph.D/Post Doc	Associate Professor	01/09/2017	07	05	12
3	Dr. Anju Verma	Ph.D	Assistant Professor	28/04/2014	01	04	05
4	Dr. Aabriti Sharma	Ph.D	Assistant Professor	18/09/2017		01	01
5	Dr. Kanagaraj K	Ph.D	Assistant Professor	25/01/2021		02	02
<b>FACULTIES IN CONTRACT</b>							
6	Dr. Ravipalli Sri Santhi Nehru	Ph.D	Assistant Professor	25/09/2017	07		07
7	Dr. Chandrakant Lonkar	Ph.D	Assistant Professor	05/04/2021			
8	Mr. Bappaditya Adhikary	M.A. M.Ed. (Ph.D Pursuing)	Assistant Professor	06/05/2021			
<b>GUEST FACULTY</b>							
9	Ms. Sanyim Lepcha	M.A. M.Ed. (Ph.D Pursuing)	Guest Faculty	03/02/2020			
10	Ms. Jayasree Paul	M.A. M.Ed.	Guest Faculty	15/09/2022			



1. DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

## A: RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1	Kotra Balayogi and R. S. S. Nehru (2021). A Study On High School Student'S Drop-Out Factors In Mohanpur Subdivision, West Tripura District, Tripura. <i>Kala Sarovar</i> , Vol-24(01). pp-143-155,	UGC-CARE List Journal Number-Group-I	No	Kala Sarovar	ISSN: 0975-4520
2	R.S.S.Nehru and Ton Quang Cuong(2021). Create Learning Spaces For Inclusive Learning With Smart And Assistive Technologies, <i>Design Engineering</i> , Vol. Issue: 8, pp - 2930-2941,	UGC-CARE List Journal Number-Group-II	0.3	Design Engineering	ISSN: 0011-9342 (Scopus Indexed)
3	P.Janardhana Kumar Reddy and R.S.S Nehru(2021). Challenges in Developing Critical Thinking Skills in Students. <i>Turkish Online Journal of Qualitative Inquiry (TOJQI)</i> , 12(10), pp.45 - 69,	UGC-CARE List Journal Number-Group-II	0.1	Turkish Online Journal of Qualitative Inquiry (TOJQI)	e-ISSN 1309-6591 , (Scopus Indexed)
4	R. S. S.Nehru& Ton Quang Cuong. (31 C.E.). How Might Covid-19 Impact Future K-12 Biology Curricula: Paradigm And Principles. <i>Vidyabharati International Interdisciplinary Research Journal (Special Issue)</i> , p.2352-2355. 2021/SP2110/SP2110.html	UGC-CARE List Journal Number-Group-II	No	Vidyabharati International Interdisciplinary Research Journal	ISSN 2319-4979 (WoS). <a href="http://www.viirj.org/special-issues/">http://www.viirj.org/special-issues/</a>
5	Majumdar, Aditi & Verma, A. (2021). A study on awareness of women legal rights among women students studying in college of East District of Sikkim, Vol. XIII, Issue IV, April 2021, page- 894-908	UGC-CARE approved group-II Journals ( Scopus source list) Serial no- 36272	Impact Factor: 6.3	Online journal- <a href="http://www.ijae-ma.com/">http://www.ijae-ma.com/</a>	0886-9367
6	Tamang, Prabin & Verma, A. (2021). Attitude of Teacher Educators towards two yeas B. Ed. Programme, Vol. XIII, Issue VI, June 2021, page- 1811-1831	UGC-CARE approved group-II Journals ( Scopus source list) Serial no- 21259	Impact Factor: 6.2	Online journal- <a href="http://www.jicrjournal.com/">http://www.jicrjournal.com/</a>	0022-1945
7	Ghosh, Soumita & Verma, A. (2021). Teaching Competency among secondary school teaches,	UGC-CARE approved group-I Journals	Impact Factor: 7.193	<a href="http://www/southasiarchive.com">http://www/southasiarchive.com</a>	0022-3301

**B: BOOK/S**

Faculty Member	Publications with ISBN
Dr. RSS Nehru	Souvik Pal, Quang Cuong Ton, & R S S Nehru. (2022). <i>Digital education for the 21st century : technologies and protocols</i> . Apple Academic Press ; Boca Raton, FL, Usa ; Abingdon, Oxon, Uk. ISBN:9781003180517

**C: BOOK CHAPTER/S**

Faculty Member	Publications
Dr.R.S.S.Nehru	R. S. S.Nehru (2022). Women's Empowerment Strategies in Indian Higher Education [Review of Women's Empowerment Strategies in Indian Higher Education]. In K. Benerjee (Ed.), <i>Gender Equality and Empowerment Workspace, Safety and Wellbeing</i> . SSN Publishers & Distributors. pp-12-22. ISBN : 978-93-9279-811-5
Dr.R.S.S.Nehru	R.S.S, N. (2022). MOOCs: The Paradigm Shift from Traditional to New Learning Spaces in Indian Higher Education [Review of MOOCs: The Paradigm Shift from Traditional to New Learning Spaces in Indian Higher Education]. In Souvik Pal, Quang Cuong Ton, & R.S.S.Nehru (Eds.), <i>Digital education for the 21st century : technologies and protocols</i> (pp. 377-398). Apple Academic Press ; Boca Raton, FL. USA; Abingdon, Oxon, UK. ISBN:9781774630075

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/ CONFERENCES/ WORKSHOPS/TRAINING DURING 2021-22:**

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Dr. R.S.S. Nehru	Faculty Development course ,UGC-HRDC, Bharathiar University, Coimbatore,TN held on 16th November 2021.	On line	Resource Person	Code of Conduct for Higher Education

**RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:** Nil

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme):** Nil

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any):** Nil

**MPhil AWARDS DURING 2021-22(only successfully awarded):** Nil



**Ph.D. AWARDS DURING 2021-22(only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/Co-supervisor	Date and Year of Submission	Date and Year of Award
1	Dr Yugal Kishore Khanal	Equity in Access and Participation in Senior Secondary Education- An analysis of select indicators in Sikkim	Dr Yodida Bhutia & Dr Subhash Misra	27/10/2021	02/12/2021
2	Jyoti Walia Ph.D.	Construction and Standardization of a verbal group test of intelligence for the students of Sikkim	DR. ANJU VERMA	06/08/2021	08/12/2021

OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (*Permanent only*) 2021-22: Nil

OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22: Nil

## DEPARTMENT OF MANAGEMENT

Name of the Head/In-charge: Dr. Krishna Murari

Number of students enrolled during 2021-22: 53

Name of Teaching Course	Semester				Total Students		
	First (July 21)	Second (April 21)	Third (July 21)	Fourth (March 22)	Girls	Boys	Total
UG (if any)							
PG	23		23		26	20	46
MPhil (if any)							
Ph.D	5	2	2	2	1	6	7
Post-doc/Research Associate (if any)							
UGC NET-JRF	-	-	-	2	-	2	2

### FACULTY PROFILE:

Sl.	Name	Degree (MA/MSc/M.Com MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/Ph.D.Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Dr. Krishna Murari	Ph.D, MBA	Associate Professor	14.05.2012	40; h-index-9	4	4



2	Dr. Shailendra Kumar	Ph.D	Assistant Professor	9.3.2012	10	2	1
3	Dr. Pradip Kr. Das	Ph.D	Assistant Professor	23.3.2012	-		
4	Dr. A.Ravi Prakash	Ph.D, MBA, M.Com	Assistant Professor	01.05.2014	2		
5	Dr. Rachana Rai	Ph.D, MBA	Assistant Professor	8/12/2015	10; h-index-1		
6	Dr. Shalini Shukla	Ph.D	Assistant Professor		20; h-index-6	1	1
<b>GUEST FACULTY</b>							
1	Dr. Adarsh Rai	Ph.D. MBA	NA	NA	NA	NA	NA
2	Ms.Ashweela Tamang	MBA, NET	NA	NA	NA	NA	NA

### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

#### A: RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Murari, K.; Shukla, S.; Adhikari, B. (2021). Do psychological social and financial perceptions of postretirement life and demography influence the retirement planning behaviour?. <i>International Journal of Social Economics</i> , Vol. 48 (11), 1545-1566.	Scopus; AB-DC-B, CABS; UGC CARE-Group II	1.7	Emerald Group Publishing Limited	ISSN: 0306-8293
2.	Kumar, P.; Rose, A.; Bhatt, V.; Murari, K. (2021). Why SMEs adopt CSR practices? A study on the core reasons for engagement, <i>Shodh Sarita: An International Bilingual Peer Reviewed Refereed Research Journal</i> , Vol. 8 (29), 14-19.	UGC CARE-Group I	-	Sanchar Educational & Research Foundation, INDIA	ISSN: 2348-2397
3	Kumar, S., & Choudhury, S. (2021). Decoding the Elements of Human Rights from the Verses of Ancient Védic Literature and Dharmasāstras. <i>Literature</i> , Vol. 1 (1), 24-40.	-	-	MDPI, Switzerland	1360-1385
4	Rai, R., Sharma N.D., Jha A., Pradhan B.B (2021). Probable Difficulties Confronted By Customers: With Reference To Renewable Energy. <i>Psychology and Education Journal</i> , Vol. 58(3), 3584-3595.	-	0.068	Psychology and Education.	1 1553-6939



5	Shukla, S., Kumar, R., & Kaushal, S. K. (2021). Effect of gender and prior exposure to family business on entrepreneurial intentions: Empirical evidences from India. <i>Journal of Asia Entrepreneurship and Sustainability</i> , 17(7), 51-72.	-	-	Rossismith Academic publishers	1177-4541
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**B: BOOK/S**

Faculty Member	Publications with ISBN
Dr. Shailendra Kumar	Kumar, Shailendra and Rai, Alok. (2021). <i>Ethics and Corporate Governance</i> . U.S. Cengage Learning and IMT Ghaziabad. ISBN: 978-93-90555-84-0
Dr. Pradip Kumar Das	Das, P.K & Chhetri M, Tamang. R (2021). <i>Compensation Management</i> . USA: LULU Book publications. ISBN 978-1-304-73024-4
Dr. Pradip Kumar Das	Das, P.K & Chhetri M (2021). <i>Financial Inclusion in Sikkim</i> . Karnataka: IIP, Chikmangluru. ISBN 978-1-68576-183-7.

**C: BOOK CHAPTER/S**

Faculty Member	Publications
Dr. Pradip Kumar Das	Das, P.K & Chhetri S (2021). The stability of self-esteem and its role in social situations. In <i>Building self-concept with learners</i> (pp 19-35) New Delhi, ABS Books ISBN 978-93-87229-71-6
Dr. Shalini Shukla	Shukla, S. Mishra, D. (2022). HRD and Demographic Dividend in India: Issues and Challenges in New Normal. In <i>Work from Home: An alternative to Traditional Work Culture</i> . (pp. 15-31). Bharati Publication, New Delhi, India.
Dr. Shalini Shukla	Shukla, S. & Sharma, J.K. (2021). Impact of Contextual Factors on HRM Disclosure Practices of Foreign Companies in India. In <i>Human Resource Management in the New Normal</i> . (pp. 1-13 ). Faculty of Management, GLS University.

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/ CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22**

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Dr. Krishna Murari	National conference on Sustainable Agricultural Innovations and Transformation in India: Challenges & Possibilities	Department of Management Sciences, MGCU, Bihar & Royal Association for Science-led Socio-cultural Advancement (RASSA) on 24.04.2022	Resource Person	Sustainable Agricultural Innovations and Transformation in India
Dr. Krishna Murari	ATAL Sponsored workshop on Advanced Qualitative Research Methodology from 21-25th Feb 2022	Sydenham Institute of Management Studies, Research and Entrepreneurship Education, Mumbai on 25th Feb 2022	Resource Person	Case Study Research
Dr. Krishna Murari	Capacity Building Program for Teachers in Social Sciences Sponsored by ICSSR, New Delhi	Department of Management, NEHU, Shillong on 13.02.2022	Resource Person	Reference Management: Hands on practice with Mendeley



Dr. Krishna Murari	Refresher Course on Global Transformation in Consumerism : E-commerce & E-Learning	UGC-Human Resource Development Centre (HRDC) of Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.) on 21.01.2022	Resource Person	NEP 2020: Transformative Changes in Higher Education
Dr. Krishna Murari	Online Refresher Course on Tourism and Hospitality and Management	UGC HRDC NEHU Shillong-Meghalaya on 06-Dec-21.	Resource Person	Case Study Research
Dr. Krishna Murari	AICTE Sponsored Online Advanced level FDP On Research Methodology	Sydenham Institute of Management Studies, Research and Entrepreneurship Education, Mumbai on 23-Nov-21	Resource Person	Ethics in Research, Plagiarism and Reference Management
Dr. Krishna Murari	AICTE Sponsored Online Advanced level FDP On Research Methodology Techniques and Software for Social Sciences (SPSS based Advanced Level) from 6-10 September 2021	Dept. of Business Administration, Assam University, Silchar on 09.09.2021	Resource Person	Discriminant Analysis using SPSS
Dr. Krishna Murari	ATAL sponsored Online Elementary FDP on "Improving Personal Effectiveness at Workplace" from 01/09/2021 to 05/09/2021	Dept. of Management, Sikkim University on 03.09.2021	Resource Person	Improving Time and Task Management Skills
Dr. Krishna Murari	AICTE Sponsored Online Faculty Development Program (FDP) on Research Methodology-Techniques & Software for Social Sciences (SPSS Based Elementary Level) from 23-27 August 2021	Dept. of Business Administration, Assam University, Silchar on 26.08.2021	Resource Person	Hands on Training on Applications of SPSS for Data Analysis
Dr. Krishna Murari	National level Six Days Online FDP on Research Methodology: Tools and Techniques	Bharati Vidyapeeth, Pune on 28.07.2021	Resource Person	Parametric and Non Parametric Hypothesis Testing
Dr. Krishna Murari	National level Two Weeks Student Development Program on Managing the Future	KIET School of Management, Delhi-NCR on 23-Apr-21	Resource Person	Research Writing



Tenzing Namgyal & Dr. Krishna Murari	12th international Business Research Conference, Mumbai, 2022 organised by IES's Management College and Research Centre in association with AMIDSA.	March 5 <sup>th</sup> , 2022 Online	Invited Speaker	Namgyal, T. & Murari K (2022). <i>Critical literature review of capital asset pricing model</i> . Paper presented at 12th international Business Research Conference, Mumbai 2022
Sonam Wongchuk, Dr. Krishna Murari & Dr. Pradip Kumar Das	12th international Business Research Conference, Mumbai, 2022 organised by IES's Management College and Research Centre in association with AMIDSA.	March 5 <sup>th</sup> , 2022 Online	Invited Speaker	Wangchuk S, Murari K & Das, P K (2022). <i>Antecedents to performance management enactments by front line managers and the role of middle managers</i> . Paper presented at 12th international Business Research Conference, Mumbai 2022
Dr. Rachana Rai	3rd International Conference on Mechanical, Materials and Renewable Energy, 2022	11th to 12 <sup>th</sup> February 2022 Majhitar, Sikkim	Invited Speaker	Rai R et.al (2022). <i>Classification of Consumers and Non-Consumers of Renewable energy products On Pro-environmental scales using Neural Network approach</i> . Paper presented at 3rd International Conference on Mechanical, Materials and Renewable Energy, 2022, Majhitar, Sikkim.

#### RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personnel (Project Fellow/JRE/SRE/RA)
Dr. Krishna Murari (PI) & Dr. Shalini Shukla (CO-PI)	Social Media Use, Civic Engagements and Social Wellbeing of Working Women: Insights from Northeast region	ICSSR, New Delhi	2 years	6,50,000	1



Dr. Pradip Kumar das	Assessment of organic farming for the development of agricultural sustainability: A study on pakyong and Rhe-nock area of sikkim	Sikkim University	1 year	75000	1
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**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme):**

Sl. No.	Programme Title	National or International	Fund-ing Agency	Date	Number only		Name of Coordina-tor/Convener
					Re-source Persons	Partic-ipants	
1	ATAL Sponsored FDP on Improving Personal Effectiveness at Workplace	National	AICTE	01 to 05 Sept, 2021	13	200	Dr. Shalini Shukla

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any):**

Sl. No.	Equipment Details	Date of Ac-quisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1	6 Samsung Galaxy Tablets	17.04.2021	192000	SU	For online classes	All Faculty members
2	2 Room Heater	17.04.2021	10,000	SU	For Faculty rooms	2 faculty members
3	Epson EB-E01XGA projector	24.02.2022	42,968	SU	For com-puter lab	85%
4	HP Laserjet Pro M1136 Printer	24.02.2022	16948	SU	For multi-purpose	70%
5	3 Intel CPU with Keyboard and Mouse	24.02.2022	76,779	SU	For Class-rooms	70%
6	6 Sony WHCH510 wireless headphones	24.02.2022	25368	SU	For online classes	All faculty members

**MPhil AWARDS DURING 2021-22(only successfully awarded): Nil**

**Ph.D. AWARDS DURING 2021-22(only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/Co-supervisor	Date and Year of Sub-mission	Date and Year of Award
1	Manjari Sharma	A study on the marketing of floriculture in Sikkim	Shailendra Kumar	05.10.2020	26.07. 2021
2	Adarsh Rai	An Exploratory Study of Gambling Motives, Severity and Behaviour of Gamblers in Sikkim	Dr. Krishna Murari	19/03/2021	05/10/2021



**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22:**

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1	Dr. Krishna Murari	Best Publication of the Year Award 2020 notified on 11.11.2021

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22:**

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1	Mr. Bijendra Shama	Awarded Junior Research Fellowship from UGC in December 2021

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR NET/ SLET/ GATE/CAT/ UPSC/IAS/IPS etc. DURING 2021-22:**

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1	Mr. Bijendra Sharma (Ph.D Scholar)	Male	UGC NET-JRF in December 2021
2	Ms. Srijana Tamang	Female	UGC-NET in December 2021

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil****STUDENT PLACEMENTS DURING 2021-22:**

Name of Student	Semester	Organisation where placement is made	Place (City and Country)
Bawesh Chettri	Third	Aditya Birla Group, Pantaloon,	Gangtok, Sikkim
Deepa Kharel	Third	Aditya Birla Group, Pantaloon,	Gangtok, Sikkim

**COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty)**



## DEPARTMENT OF MASS COMMUNICATION

Name of the Head/In-charge: Dr Manoj Kumar Das

## Number of students enrolled during 2021-22:

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)	-	-	-	-	-	-	-
PG	-	14	-	21	27	08	35
MPhil (if any)	-	-	-	-	-	-	-
Ph.D	-	-	-	-	-	-	-
Post-doc/Research Associate (if any)	-	-	-	-	-	-	-
UGC/CSIR/ICAR-NET-JRF	-	-	-	-	-	-	-

## FACULTY PROFILE:

Sl.	Name	Degree (MA/MSc/M.Com MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/Ph.D. Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Dr. Manoj Das	Ph.D	Assistant Professor	27.02.12	03	M.Phil:02 Ph.D:05	
2	Dr. Jasmine Yimchunger	Ph.D	Assistant Professor	26.03.12		M.Phil:02 Ph.D:01	
3	Dr. Niharika Buragohain	Ph.D	Assistant Professor	12/06/14			
4	Dr. Pooja Basnett	Ph.D	Assistant Professor	11/09/17	1; H-index-2	Ph.D - 4	
5							
<b>GUEST FACULTY</b>							
1	Ms. Trishna Manger	MA	Guest Faculty	NA	NA	NA	NA
2	Ms. Asha Kiran	MA	Guest Faculty	NA	NA	NA	NA
<b>SUPPORT STAFF</b>							
	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1	Mr. Dorjee Sherpa	BA, PGDV	Technical Assistant	15/06/12	NA	NA	NA



2	Mr. Kush Narayan Basnett	BA	Lab Attendant	23/08/17	NA	NA	NA
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#### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

##### A: RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Chattopadhyay, A., & Das, M.K. (2021). Communication through traditional rituals: A study of 'Pang Lhabso' as a medium for socio-religious parley. <i>Communicator, LVI</i> (2), 72-80			Indian Institute of Mass communication, New Delhi	1360-1385
2.	Das, M.K., & Roy, B. (2021). <i>Communication Today</i> , 25 (1), 166-175			Sanjeev Bhanawat	ISSN 0975-217X
3	Rai, S., & Basnett, P. (2021). Othering of Anarchist Heroes in Hindi Crime Genre Web Series in India. <i>Journal of The Oriental Institute</i> , 71(1), 157-166.	135	-	Oriental Institute, Maharaja Sayajirao University of Baroda, Vadodra	0030 - 5324

##### B: BOOK/S:

Faculty Member	Publications with ISBN
Dr Manoj Kumar Das	Das, M.K. (2022). <i>Televising Religion in India: An Anthropological Reading</i> . London & New York: Routledge. ISBN:9780367146184

##### C: BOOK CHAPTER/S: Nil

#### PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/ CONFERENCES/WORKSHOPS/TRAINING DURING 2021-22

Faculty Member/ Research Scholar	Name of Conference/ Seminar/Workshop	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Arkaprava Chattopadhyay (Ph.D Research Scholar)	'Rethinking Media, Religion and Secularities' organized by ISMRC (International Society for Media, Religion and Culture)	Sitguna, Sweden (Held online) 05 August, 2021	Paper Presenter	<i>Digital Hinduism: A Study of Virtual Congregations and 'E-Gurus</i> .
Arkaprava Chattopadhyay (Ph.D Research Scholar)	Media, Communication and Design, organized by Jagran Lake City University, India, in association with University of Arts, London and Universidad Camilo Jose Cela, Spain.	Bhopal, Madhya Pradesh (Held Online) 25 June, 2021	Paper Presenter	<i>Representation through Mughal War Rhythms and Hindu Folk Hymns: A Semiotic Study of Purulia Chhau</i> .



Arkaprava Chattopadhyay (Ph.D Research Scholar) & Dr. Manoj Kumar Das	The 10th International Congress of Semiotics organized by IASS (International Association for Semiotic Studies) in association with the Industrial University of Santander and the Columbian Association of Semiotics, held in Columbia.	Columbia (Held online) August 5, 2021	Paper Presenter	<i>Folk Media as a Composite Sign System: A Study of Purulia Chhau.</i>
Barun Roy (Ph.D Research Scholar)	International Conference on conflicts through media discourse globally	Chennai, Tamil Nadu (Held online) September 16-17, 2021	<u>Paper Presenter</u>	<i>Precurity, ethnopolitical mobilisation and stringers - the sociology of conflict reporting during the Gorkhaland Agitation in West Bengal.</i>
Barun Roy (Ph.D Research Scholar)	International Seminar on Eastern Himalayas	Raja Rammohunpur, Dist. Darjeeling, West Bengal (Held Online) July 9, 2021	<u>Paper Presenter</u>	<i>Constructing belongingness: An inquiry into the trajectories of Nepali press in India and the role played by stringers.</i>
Barun Roy (Ph.D Research Scholar)	International Conference on Media, Communication and Design (ICMCD-2021)	Bhopal, Madhya Pradesh (Held Online) June 25-26, 2021	<u>Paper Presenter</u>	<i>Identity crisis, sub-nationalism and Nepali press in India - evolution and future trajectories</i>
Binod Chhetri (Ph.D Research Scholar)	International Conference on 'Humanities through Literature, Film and Media'	Chennai, India on October 19 - 20, 2021	<u>Paper Presenter</u>	<i>Directing Memories: A Case Study of Nepali Feature Film Taandro</i>
Binod Chhetri (Ph.D Research Scholar)	International Conference on 'Conflicts Through Media Discourse Globally'	Chennai on September 16-17, 2021	<u>Paper Presenter</u>	<i>Understanding the dilemma of duty towards the state and humanism as witnessed during the people's war in Nepal through the critical analysis of the film Badhshala: Slaughter House</i>
Ugyal Tshering Lama Yolmo (Ph.D Research scholar) & Dr. Pooja Basnett	5th International Conference on Digital Culture & Politics (Beyond Identity & Power)	SRM Institute of Science & Technology, Dept. of Visual Communication, Tamil Nadu. March 21-25, 2022	<u>Paper Presenter</u>	<i>Evolution of Political Awareness, Political Interest and Political Participation Among the Youth with Utilization of Social Media as a Platform: 2014 - 2021.</i>



Ugyal Tshering Lama Yolmo (Ph.D Research scholar) & Dr. Pooja Basnett	3-Day International Conference on Social Media & Developing Societies	Department of Media Studies in association with IQAC, Christ Nagar College, Trivandrum. November 10-12, 2021	<u>Paper Presenter</u>	<i>Utilization of Social Media for Political Participation and its Influence on the Political Attitude among University Students.</i>
Privat Giri (Ph.D Research scholar) & Dr. Pooja Basnett	International Virtual Conference on 'Humanities through Literature, Film and Media'	School of Social Sciences and Languages Vellore Institute of Technology, Chennai October 19-20, 2021	<u>Paper Presenter</u>	<i>Social Media as the Emerging Public Sphere: The Study on Immigration Discourse in Northeast India.</i>
Privat Giri (Ph.D Research scholar) & Dr. Pooja Basnett	International Conference on Conflicts Through Media Discourse Globally	TNCMTWIC and Department of Visual Communication, Mother Teresa Women's University Research and Extension Centre, Chennai. Sept 16-17, 2021	<u>Paper Presenter</u>	<i>Social Media and Political Discourse in India's Northeast.</i>
Ugyal Tshering Lama Yolmo (Ph.D Research scholar) & Dr. Pooja Basnett	14 <sup>th</sup> Biennial Conference of the Asian Association of Social Psychology - Social Psychology of Intergroup Conflict: Towards Peace and Reconciliation in Asia	Asian Association of Social Psychology. Virtual (Seoul, Korea) July 29 - 31, 2021	<u>Paper Presenter</u>	<i>Social Media Engagement &amp; Political Attitude among University Students.</i>
Aaron Eliza Lepcha (Ph.D Research scholar) & Dr. Pooja Basnett	International Conference on Media Communication & Design	ICMCD-2021 organized by Faculty of Journalism & Creative Studies (FJCS) Jagran Lakecity University, Bhopal, Madhya Pradesh June 25 - 26, 2021	<u>Paper Presenter</u>	<i>Mobile Gaming and Gratification: A Gender Perspective Study on Sikkimese Teenagers.</i>

Ugyal Tshering Lama Yolmo (Ph.D Research Scholar)	71st Annual International Communication Association Preconference: Political Communication Ph.D Student Preconference	International Communication Association with the University of Vienna. May 27, 2021	<u>Paper Presenter</u>	<i>Political Communication and Social Media</i>
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#### RESEARCH PROJECTS UNDERTAKEN DURING 2021-22: Nil

#### SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme):

Sl. No.	Programme Title	National or International	Funding Agency	Date	Number only		Name of Coordinator/ Convener
					Resource Persons	Participants	
1.	Webinar/ Lecture in Association with Press Club of Sikkim on Role of Media in Rural Communication	National	Nil	4 March, 2022	1	98	Dr. Pooja Basnett
2.	Lecture on Film Making, Script Writing to Editing	University	Nil	7 July, 2021	1	47	Dr. Pooja Basnett
3.	Lecture on Information Technology -Frauds and Fraud prevention & Cyber Security - Fraud prevention in Banking	Dept.	Nil	1 July, 2021	1	14	Dr. Pooja Basnett
4	Panel Discussion on "Virality and Objectivity in the online news era: Compatible or Oxymoronic?" on National Press Day 2021	Dept.	Nil	16 Nov, 2021	4	39	Dr. Manoj Das
5	One-Day Television Production Workshop	Dept.	Nil	11 Dec, 2021	1	25	Mr. Arkaprava Chattopadhyay & Ms. Trishna Manger



6	Workshop on Television Production Theme: Concepts, treatments, and script	Dept	Nil	30 Nov to 4 Dec, 2021	1	37	Dr. Manoj Das & Ms. Trishna Manger
7	Two-Day Workshop on Script Writing	Dept.	Nil	27 & 28 Jan, 2022	1	28	Dr. Manoj Das & Ms. Trishna Manger
8	Lecture on "Corporatisation of Civil Society and Emerging Scopes for Development Communication Professionals in the Development Sector"	Dept.	Nil	12 Feb, 2022	1	30	Dr. Manoj Das
9	Lecture on Emerging Trends and Career Opportunities in Public Relations	Dept.	Nil	18 Feb, 2022	1	32	Dr. Niharika Buragohain
10	Lecture on The Politics of Voice: The Struggle for Just and Equitable Representation in Media	Dept.	Nil	26 Feb, 2022	1	35	Dr. Manoj Das

**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any):**

Sl. No.	Equipment Details	Date of Acquisition	Cost (Rs.)	Funding Agency	Purpose	Approx. User (%)
1	3 in 1 Color Epson Printer L850	06/04/2021	29,661/-	SU	Official Printing purposes	95% during 2021-2022
2	H4N Pro Audio Recorder	06/04/2021	21,187/- x 02	SU	Audio recording	80% during 2021-22
3	Clip on mic MZA 900	06/04/2021	12,712/- x 02	SU	Audio recording	75% during 2021-22
4	Viewsonic M1 Portable Smart Projector	06/04/2021	33,898/-	SU	For projection purposes	35% during 2021-22
5	5DBL CC Camera	05/04/2021	38,135/-	SU	For security purposes	100% during 2021-22
6	1 TB SSD Hard-drive	05/04/2021	11,000/- x 02	SU	Archiving projects	20% during 2021-22
7	12V 42AH SMF Battery	14/02/2022	1,29,600/-	SU	For Lab UPS	100% during 2021-22
8	Samsung Galaxy Tab S6 Lite	20/01/2022	26,975/- x 03	SU	For online classes purposes	100% during 2021-22



**MPhil AWARDS DURING 2021-22(only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/Co-supervisor	Date and Year of Submission	Date and Year of Award
1	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
2	Tezashree Islary	An evaluation of Environmental News in Select English Dailies of Assam	Dr Manoj Kumar Das	06.11.2020	23.07.2021

**Ph.D. AWARDS DURING 2021-22(only successfully awarded): Nil**

**a. OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22: Nil**

**13b. OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22:**

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22: Nil**

**CONSULTANCIES OFFERED BY DEPARTMENT DURING 2021-22, if any: Nil**

**STUDENT PLACEMENTS DURING 2021-22: Nil**

**COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty): Nil**

**Our Alumni Activities (if any): Nil**



**Student and Alumni the spotlight (if any)**

- Barun Roy, a Ph.D scholar in the Department, published a paper in the prestigious sage journal *Journalism*. Roy happens to be one of the few scholars from India to have published during the last decade in the journal (with an impact factor of 4.361). Roy, B (2021). The imponderabilia of a stringer's everyday life in Darjeeling Hills – excerpts from an ethnographer's field diary. *Journalism*. June 2021. doi:[10.1177/14648849211028765](https://doi.org/10.1177/14648849211028765)
- Two doctoral scholars from the Department Cherrila Wanchuk Bhutia and Arko Chattopadhaya were selected to be part of a select group of scholars from India to participate in the workshop on academic writing (September 2021- March 2022) organised by British Academy, London, in association with Loughborough University, Central University of Hyderabad and Jamia Millia Islamia.
- Ms. Khusboo Sharma, a semester III student of the Department won the state level Short Film Contest 2021-22 (Student Category), organised by the Sikkim State AIDS Control Society, Government of Sikkim.
- Rajdeep Chatterjee, a semester III student was selected as a Staff Correspondent (Kolkata Bureau) by Headlines Tripura, a popular Bengali satellite TV channel in Northeast India, and Calcalling TV(a Kolkata based news portal). Rajdeep had covered the UP state elections live from Varanasi, Kanpur, Prayagraj, and Noida in March 2022. His analysis on UP elections had also appeared simultaneously in Tripura Bhabisyat, a leading Bengali daily from Tripura.



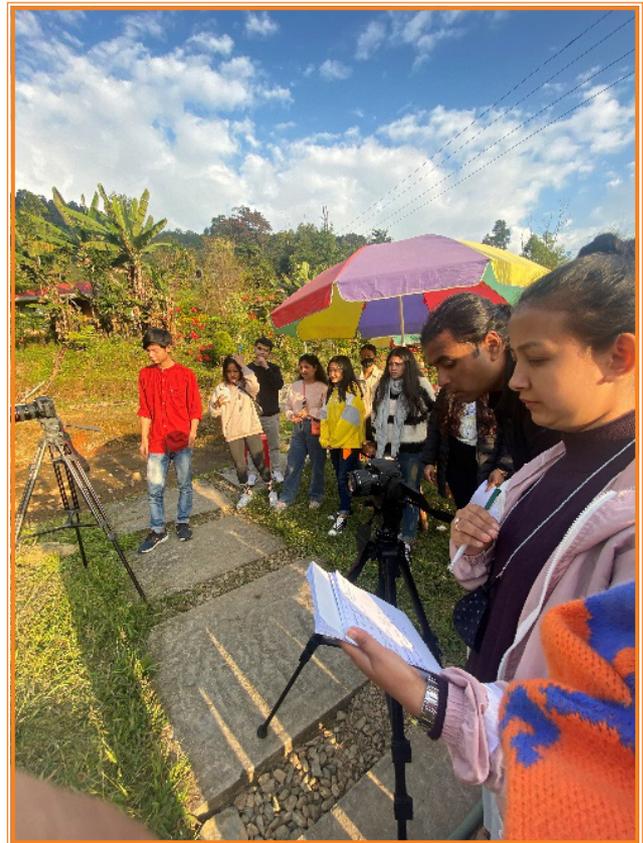
### Outreach programme and Engaging Communities (if any) by Department/ Centre/ University

The III Semester students actively participated in outreach programmes and engaged communities through their Rural Communication Project under the guidance of Dr. Pooja Basnett. The students worked in two villages of Sikkim- Samlik & Rodung, Lower Sajong.

- The students set up two computers with internet connectivity in the Samlik Village. While one computer was sourced through crowdfunding the other was mobilised from the Inner Wheel Club of Gangtok. The students also provided basic computer training to the villagers, they conducted workshops on writing for media, basic computer skills, and online transactions/banking.
- Selected villagers in Samlik were taught to make public service announcements (PSAs); two PSAs were made by the villagers in February 2022 with the help of the students on the precautions to be taken while using LPG cylinder.
- The students identified a few gaps in the operation of SHG's in Samlik, thus, they organized a meeting with the women SHG in the presence of the SHG head of the Samlik-Marchak Gram Panchayat, Mr. Uttam Bhandari on Feb 28, 2022, to bridge the gaps. Further, an awareness program was conducted in Samlik on March 7 on Self-Help Groups with the help of women.
- A counselling session was organized by the students on early marriage for the women in Samlik on February 22, 2022. Advocate Pragya Sathpathy was the counsellor for this activity. 12 women from the village participated in the discourse. Further, a drama on drawbacks of early marriage was created and shot by the students in the Panchayat Hall of Samlik and later on March 6, 2022; it was screened for the villagers.
- The students have connected Samlik with an NGO, Inner Wheel Club of Gangtok, an International Women's Organization. The NGO has now collaborated with Samlik village and has agreed to work for the welfare and the upliftment of village as a whole. A meeting was also scheduled between the villager leaders and the NGO representatives by the students.
- On January 26 and February 24, 2022, III Semester students distributed 34 dustbins in Rodung, Lower Sajong Village. These bins were given to 17 houses (two to each); the bins were labelled as degradable and non-degradable. While distributing the dustbins the villagers were taught about waste management segregation, with a focus on the use of wet waste for composting. Two other dustbins were also installed in the common places – near the village shop and the river bank where the youth assemble.
- On January 15, 2022 Dr. Suzanne Reddy, Medical officer, General Medicine of Manipal Hospital, Sikkim was invited for a free health check-up of the villagers in Rodung. 27 villagers made use of the health camp of which 14 were male and 13 females. The doctor also created awareness on health, hygiene, sanitation & use of water.
- On Feb 5, 2022 Anshika Sharma, Co-coordinator of an NGO; *Blood Warrior of Sikkim* was invited to interact with women in Rodung village. One major issue found in the village was disposal of sanitary napkins. Anshika spoke about disposal of sanitary napkins and even gave a demonstration; 17 women participated in the discussion. Further a documentary movie on menstrual stigma and related health issues were screened for the women.
- To educate the villagers on media literacy, Lalit Dahal, Chief Editor and Co-founder of North East Web Shots was invited to Rodung by the students on Jan 18, 2022. He discussed about news sources, identifying fake news, cybercrimes, etc.
- The youth of Rodung village were introduced to digital media on February 3 & 4 by the III Semester students. They were taught to open e-mail ids, send and receive messages and files, download and use apps like excel, word, ppt. Further, the village elders were taught to articulate their problems in the language they were comfortable with. Different government websites like national government service portals and online banking were also introduced to them. Around 20 elders and 15 youth actively participated in the activities.



### WELFARE ACTIVITIES AND PHILANTHROPY (IF ANY) BY DEPARTMENT/CENTRE/UNIVERSITY



## DEPARTMENT OF MUSIC

Name of the Head/In-charge: Dr. Krishnendu Dutta

## Number of students enrolled during 2021-22:

Name of Teaching Course	Semester						Total Students		
	First	Second	Third	Fourth	Fifth	Sixth	Girls	Boys	Total
UG (if any)	20		17		12		16	33	49
PG	16	16	07	07	N/A	N/A	14	09	23
MPhil (if any)	01	01	0	0	0	0	0	04	04
Ph.D	06	06	06	06	02	02	0	0	14
Post-doc/Research Associate (if any)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
UGC/CSIR/ICAR-NET-JRF	02	00	00	00	00	0	0	02	02

## FACULTY PROFILE:

Sl.	Name	Degree (MA/MSc/MCom MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and h-index of Goggle Scholar till date (if any)	Supervisor of MPhil/Ph.D Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Dr. Krishnendu Dutta	Ph.D	Associate Professor	10.11.2015	3	3	
2	Dr. Samidha Vedabala	Ph.D	Assistant Professor	02.03.2012	Publications-3 h-index - 2	4	
3	Dr. Jayanta Kumar Barman	Ph.D	Assistant Professor	27.02.2012	1	0	
4	Dr. Santosh Kumar	Ph.D	Assistant Professor	28.04.2014	3	2	
5	Dr. Surendra Kumar	Ph.D	Assistant Professor	04.09.2017	3	1	
<b>VISITING PROFESSOR</b>							
<b>GUEST FACULTY</b>							
1	Dr. Sumana Banerjee	Ph.D	Guest Faculty	NA	NA	NA	NA
2	Dr. Sandeep Patel	Ph.D	Guest Faculty	NA	NA	NA	NA
3	Mr. BijaySubba						



SUPPORT STAFF							
	Name	Qualification	Designation	Date of joining (regular)	Not Applicable		
1	Mr. Kishor Thapa (Tabla Accompanist)		Tabla Accompanist		1	NA	NA

#### DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

##### A: RESEARCH PAPERS

Sl. No.	Publication list	UGC-CARE List Journal Number	IF/JCR ranking/Index, if any	Publisher	ISSN
1.	Barman, Jayanta Kumar & Sutapa, Uttarbange (2022). Rajbanshider Hudum Gaan O Shikkha, January 2022,			LokUtsa	2321-7340
2.	Kumar, S. & Ray, Dhananjay. (2021). DeshiDhol of Lower Assam and Northern West Bengal. <i>Bhairavi</i> , 18,	Yes		Mithilanchal Sangeet Parishd	0975-5217
3.	Kumar, Surendra. (2021). music in tourism and prospects: A case study of Sikkim, <i>Anhad Lok</i> . vol-no-13			Anhad lok Prayagraj	2349-137X
4.	Kumar, Surendra, (2021), purvanchal lokkalaon men samajik evam sanskritik chetna ka pratibimb. <i>Anhad Lok</i> . vol-no-13			Anhad lok Prayagraj	2349-137X
5	Kumar, Surendra, (2021) dhyankiantahyatra sangeetiya bhyaskikunjihai, , bhairavi music Journal vol.no-18,			Bhairavi music Journal Darbhanga Bihar	0975-5217
6	Kumar, Surendra, (2021), nairashtriya shikshaniti men sangeet our sambhavnayen, <i>Samsamayik Srijan</i> , S.L.No-23,			Hans Prakashan Delhi,	2320-5733
7	Kumar, Surendra,(2021), DAMFU-THE INSTRUMENT OF TAMANG COMMUNITY, vol-no-1,			Anhad lok Prayagraj	2349-137X
8	Kumar, Surendra, (2021), Purvanchal lok sangeet or lok rangmanch ki samajik vaishishtta. <i>Samsamayik Srijan</i> , S.L.No-23,			Hans Prakashan Delhi,	2320-5733

**B: BOOKS**

Faculty Member	Publications with ISBN
Dr.Krishnendu Dutta	<ol style="list-style-type: none"> <li>1. Dutta, Krishnendu (2021). <i>Tukra</i>, Banglar Puratatwa Prakashana, Kolkata, ISBN: 978-81-947292-6-6</li> <li>2. Dutta , Krishnendu (2021). <i>Kaleidoscopic Vision of Music</i>, Saga Publication, August 2021, ISBN: 978-81-953388-4-9</li> <li>3. Dutta, Krishnendu (2021). <i>Cultural Dropleess across the 'Ganges' and 'Padma': A Discovery of the Musical Notations of Bengal</i>, Saga Publications, August 2021, ISBN: 978-81-947292-7-3</li> </ol>
Dr. Jayanta Kumar Barman	<ol style="list-style-type: none"> <li>1. Barman , Roy, Jayanta Kumar, Dhananjay (2021). <i>Deshi Dhol Shikha</i> 2021, BFC Publication, Lucknow, ISBN: 978-93-91329-77-8</li> </ol>
Dr. Samidha Vedabala	<ol style="list-style-type: none"> <li>1. Vedabala Samidha (2021). <i>Sitar Music: The dynamics of structure and its playing technics</i>. Wizard Publication, New Delhi, ISBN: 978-93-91013-07-3</li> <li>2. Vedabala Samidha (2021). <i>Simplifying research in music</i>. Wizard Publication, New Delhi, ISBN: 978-93-91013-06-6</li> </ol>
Dr. Surendra Kumar	<ol style="list-style-type: none"> <li>1. Kumar, Surendra, (2021), <i>bharatiy kala sanvardhanam</i>, pustak Bharti toranto Canada, ISBN-9781989416518</li> <li>2. Kumar, Surendra, (2021), <i>shilp pravah</i>, pustak Bharti toranto Canada, ISBN- 9781989416501</li> <li>3. Kumar, Surendra, (2021), <i>kalasmrit</i>, pustak Bharti toranto Canada, ISBN- 9781989416525</li> </ol>

**C: BOOK CHAPTERS**

Faculty Member	Publications
<u>Dr.Surendra Kumar</u>	Kumar, Surendra,(2020). <i>corona kal: purvanchal samaj or sangeet</i> , In (Eds: sirothiya,rama, A. p. jaisawal,) pp. 66-70. Disha book Noida, ISBN:978-93-87002-70-8
<u>Dr.SamidhaVedabala</u>	Vedabala, Samidha (2021). <i>Research in performance studies: study of the graduate students of music in kaleidoscopic vision of music</i> . In (Eds. Dutta , Krishnendu), Saga Publications , Kolkata, ISBN: 978-81-953388-4-9

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

Faculty Member/ Research Scholar	Name of Conference/ Seminar/ Workshop	Place and Date Speaker/ Resource Person	Status Invited	Title of Presentation in the published Proceeding, if any
Samidha Vedabala	International seminar on "Ever vibrant facet of consonance based Indian music.	University of Mumbai 25 March 2022	Invited Speaker	Vedabala.S(2022). Principle of Gayaki in Sitar
	International congress of Indian musicology and performing arts	Department of Musicology, RBU, 17-18 december 2021	Present Paper	Looking creatively @ creative disciplines : understanding NEP with reference to fine arts education



Samidha Vedabala	International seminar utility of studying musicological text in India , 2021	Department of Musicology , RBU, 30-31 March 2021	Paper presentation	Evolution of Sitar with reference to the text
Surendra Kumar		Department of Vocal Music, Faculty of Performing Arts BHU,2021-10-03,	Resource person	The University Music Education System and New Education Policy: The Views and Vision of Young Generation Teachers
	National seminar on Aesthetics in various types of music & it's impact on humanity	Banaras ke lok sangeet men soundary abhivyakti	Resource person	Dr. L.D. Balkhande college of arts & commerce , paunibhandara Maharashtra , 20/01/2022,
	International seminar	Vyanjanaart and culture society prayagraj and vocal department BHU and Malaviy mulyanushilanbhu and kendriyhindisansthanagra, 30 and 31/03/2022,	Resource person	"Kabir" social, cultural & literary perspective

#### RESEARCH PROJECTS UNDERTAKEN DURING 2021-22:

Faculty Member	Project Title	Funding Agency	Project Duration	Total funds received	Number of Project Personels (Project Fellow/JRF/SRF/RA)
Surendra Kumar	Lok Sangeet Se Vilupt Hoti Paramparik Nriety Shaili (Purvanchal Ke Sandarbh Men) Karan Or Sanvardhan	Sikkim University	1 year	0.00	1

SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22: Nil

PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any): Nil

MPhil AWARDS DURING 2021-22 (only successfully awarded): Nil

Ph.D AWARDS DURING 2022-22 (only successfully awarded): Nil



**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL FACULTY MEMBER (Permanent only)  
2021-22:**

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1.	Dr.Jayanta Kumar Barman	Ph.D Awarded in 2022

**OUTSTANDING ACHIEVEMENTS OF DEPARTMENTAL STUDENTS IN 2020-21:**

Sl. No.	Name	Distinction Achieved (Awards/Medals/Fellowship of National Academics of Sciences/Social Sciences)
1	Pritam Chetri	CCRT Scholarship
2	Jaba Barman	CCRT Scholarship
3	Pritam Minj	CCRT Scholarship

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/GATE/CAT/UPSC/IAS/IPS etc. DURING 2021-22: Nil**

**Consultancies Offered By Department During 2021-22, if any: Nil**

**Student Placements during 2021-22: Nil**

## DEPARTMENT OF TOURISM

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

**Number of students enrolled during 2021-22:**

Name of Teaching Course	Semester				Total Students		
	First	Second	Third	Fourth	Girls	Boys	Total
UG (if any)	N.A	N.A	N.A	N.A			
PG	32		32		39	25	64
MPhil (if any)	1	1	1	3	1	2	3
Ph.D	7	7	7	3	4	3	7
Post-doc/Research Associate (if any)							
UGC/CSIR/ICAR-NET-JRF	1				1		1



## FACULTY PROFILE:

Sl.	Name	Degree (MA/MSc/M.Com MPhil/Ph.D/Post-doc)	Designation	Date of Joining (Regular)	Publications (number only) and H-index of Google Scholar till date (if any)	Supervisor of MPhil/Ph.D. Ph.D. Students (number only)	Extra-mural Research Projects (number only)
<b>REGULAR FACULTY MEMBERS</b>							
1	Dr. Jigmie Wanchuk Bhutia	Ph.D.	Assistant Professor	05/05/2014	Nil	1 M.Phil. 03 Ph.D (Ongoing)	Nil
2	Ashi Pempem Wangmo	Ph.D. (ongoing)	Assistant professor	01/05/2014	1	Nil	Nil
3	Dr. Akhilesh Kumar Singh	Ph.D.	Assistant Professor	30/08/2017	4	2 M.Phil. 01 Ph.D (Ongoing)	Nil
4	Dr. Amit Kumar Singh	Ph.D.	Assistant Professor	21/09/2017	3	01 Ph.D. (Ongoing), 01 M.Phil.+ 02 M.Phil. (Ongoing)	Nil
<b>GUEST FACULTY</b>							
1	Dr. Sanjay Karn	Ph.D.	NA	NA	2 and 1 H index	NA	NA
2	Dr. Abhishek Kumar Maurya	Ph.D.	NA	NA	NA	NA	NA
3	Prasanna Bhutia	NET	NA	NA	NA	NA	NA

DETAILS OF PUBLICATIONS (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022)

## A: RESEARCH PAPER/S IN JOURNAL

Sl. No.	Publication list	UGC-CARE List Journal Number	Impact Factor, if any	Publisher	ISSN
1.	Dubey, A. & Wangmo, A.P.(2022). AnAssessment of Covid-19 and RevivalStrategies for Tourism: A Study ofSikkim. Indian Journal of AppliedHospitality & Tourism Research 14 33-44		N/A	Banarasidas Chandiwala Institute of Hotel Management and Catering Technology, New Delhi	0975-4954



2.	Rani, R., & Singh, A. K. (2021). Repurchase behaviour and the factors affecting tourist satisfaction. <i>Sodh Sanchar Bulletin</i> , Vol-11(41), 70-75	UGC CARE LISTED JOURNAL  RNI No- (UP-BIL/2015/62096)	N/A	Sanchar Educational and Research Foundation, Lucknow	2229-3620
3.	Sharma, S.K., Rizal, P. & Singh, A. K. (2022). Guest motives towards selecting Homestay in Sikkim: A Conceptual Study. <i>Indian Journal of Applied Hospitality &amp; Tourism Research</i> , Vol-14, 45-51		N/A	Banarasidas Chandiwala Institute of Hotel Management and Catering Technology, New Delhi	0975-4954

**B: BOOK/S: Nil**

**C: BOOK CHAPTERS**

Faculty Member	Publications
Dr Sanjay Karn	Three Units have been contributed as SLM Content for Orissa State Open University (OSOU) against CTM-CO1: FUNDAMENTAL OF TOURISM AND ITS IMACT.

**PAPER PRESENTATION AT NATIONAL/INTERNATIONAL SEMINARS/ CONFERENCES/ WORKSHOPS/TRAINING DURING 2021-22**

Faculty Member/	Name of Conference/ Seminar/Workshop/ FDP	Place and Date	Invited Speaker/ Resource Person	Title of Presentation in the published Proceeding, if any
Dr Amit Kumar Singh	ATAL FDP on Tour Package Management	17 <sup>th</sup> January, 2022 IGNTU, Amarkantak	<u>Resource Person</u>	Special Interest Tourism
Ashi Pem-pem Wangmo	12th India International Hotel, Travel & Tourism Research Conference 2022	Delhi 3-5 march 2022i		An Assessment of Covid-19 and Revival Strategies for Tourism: A Study of Sikkim.

**RESEARCH PROJECTS UNDERTAKEN DURING 2021-22: Nil**

**SEMINARS/CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22: Nil**



**PURCHASE/INSTALLATION OF LABORATORY EQUIPMENT DURING 2021-22 (Only for Lab-based Departments, if any): Nil**

**MPhil AWARDS DURING 2021-22(only successfully awarded):**

Sl. No.	Candidate	Title of Thesis	Supervisor/ Co-supervisor	Date and Year of Submission	Date and Year of Award
1	Primula Sharma	Nature Based Tourism Planning: A Case study of Aritar, East Sikkim	Dr. Amit Kumar Singh	13/07/2020	23/07/2021
2	Deepa Gurung	An analysis of integrated community based ecotourism development in Gorkhey village area of Kanchendzonga land scape India	Dr. Akhilesh Kumar Singh	15/11/2021	28/02/2022
3	Manila Tamang	A Study of Growth and development of Hotel Industry in Gangtok	Dr. Akhilesh Kumar Singh	04/07/2020	05/04/2021

**Ph.D. AWARDS DURING 2021-22(only successfully awarded): Nil**

**OUTSTANDING ACHIEVEMENTS OF FACULTY MEMBER (Permanent only) 2021-22: Nil**

**OUTSTANDING ACHIEVEMENTS OF STUDENTS IN 2021-22: Nil**

**STUDENTS QUALIFYING IN UGC-NET/UGC-JRF/ICSSR/CSIR/ICAR-NET/SLET/ GATE/ CAT/ UPSC/IAS/IPS etc. DURING 2021-22:**

Sl. No.	Name of Student	Gender	Fellowship/Award/Service
1	Ekta Singh	Female	UGC-JRF
2	Kesang Lhamu Bhutia	Female	UGC-NET



## CENTRE FOR ENDANGERED LANGUAGES

**Coordinator:** Dr. Samar Sinha, Assistant Professor, Department of Nepali

Name of Centre: **Centre for Endangered Languages, Sikkim University**

Name of the Coordinator : **Dr. Samar Sinha**

PROFILE (Project Staff) : No staff employed at present

**TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2021-22 (provide only one picture of each programme): Nil**

**DETAIL ACTIVITIES OF CENTRE DURING WITH LIST OF PUBLICATIONS 01.04.2021 to 31.03.2022 only:**

Sl. No.	Publication	By	Series Editor	Publication Details
1	Bhujel Heritage Lexicon	Meiraba Takhellambam Bishnu Lal Bhujel	Samar Sinha	Published in 2021  Published by Centre for Endangered Languages, Sikkim University  Printed at Lokmat Press, Deorali, Gangtok, Sikkim
2	Magar Dictionary	Meiraba Takhellambam Ktien Hima Pratima Chhetri Gangi Maya Manger		
3	Rokdung Dictionary	Ktien Hima Meiraba Takhellambam Padam Bahadur Rai Pratima Chhetri		
4	Gurung Dictionary	Wichamdinbo Mataina Rabindra Gurung Pratima Chhetri Bishnu Lal Bhujel		
5	Sherpa Dictionary	Wichamdinbo Mataina Karma Tenzing Sherpa		
6	Magar Grammar	Meiraba Takhellambam Ktien Hima Gangi Maya Manger Pratima Chhetri		
7	Rokdung Grammar	Ktien Hima Meiraba Takhellambam Padam Bahadur Rai Pratima Chhetri		
8	Gurung Grammar	Wichamdinbo Mataina		
9	Sherpa Grammar	Wichamdinbo Mataina		



## IGNOU STUDY CENTRE-2420, SIKKIM UNIVERSITY

Name of the Coordinator with office telephone number: Prof. S.S. Mahapatra

Mobile No: 9434864303

### PROFIL (Project Staff)

Sl.	Name	Portfolio	Date of assuming Office	Job Assisgnt
1	Prof. S.S. Mahapatra	Coordinator	16-10-2017	Coordination of Academic Counsellors, liaison between study centre & Regional centre, financial matters such as payment of honorarium to academic counselling, assignment evaluation etc.
2	Dr. Satyananda Panda	Asst. Coordinator	01-01-2018	Coordination of practical sessions, Project, Internship, Counselling schedule etc.
3	Dr. Anju Verma	Asst. Coordinator	01-01-2018	Coordination and preparation of counselling schedules, Project work etc.
4	Mr. T.B.Limboo, LDC	Part-time Assistant	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 Attendant	16.02.2018	Office messenger, providing teaching aids to Academic Counsellor and other works as assigned.

### TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2021-22

Sl	Programme Title	Funding Agency	Date	Number only			Name of Coordinantor/Convener
				Re-source Persons	Outside Partici-pants	Inhouse Partici-pants	
01	Induction meet	IGNOU Regional Centre, Gangtok	16-06-2021	04	--	40	Prof. S.S. Mahapatra (Coordinator) Prof. Satyananda Panda (Asst. Coordinator) Dr. Anju Verma (Asst. Coordinator) Mr. Dilip Dorjee (S.O. IGNOU RC Gangtok)
02	Online Orientation Programme for MAPC and BAPCH	IGNOU Regional Centre, Gangtok	26-06-2021	01	--	53	Prof. Satyananda Panda



03	Online Induction meet	IGNOU Regional Centre, Gangtok	27-12-2021	04	--	48	Prof. S.S. Mahapatra (Coordinator) Prof. Satyananda Panda (Asst. Coordinator) Dr. Anju Verma (Asst. Coordinator) Mr. Dilip Dorjee (S.O. IGNOU RC Gangtok)
04	e-Induction meet for BAPCH	IGNOU Regional Centre, Gangtok	05-03-2022	01	--	38	Prof. Satyananda Panda (Asst. Coordinator)
05	e-Induction meet	IGNOU Regional Centre, Gangtok	28-04-2022	04	--	42	Prof. S.S. Mahapatra (Coordinator) Prof. Satyananda Panda (Asst. Coordinator) Dr. Anju Verma (Asst. Coordinator)

#### DETAIL ACTIVITIES OF OFFICENT/SECTION UNDER ITS JURIDICION DURING 2021-22

The IGNOU LSC-2420, Sikkim University was established on 15-09-2017. Currently, the LSC is offering five programmes namely, MA-Psychology (MAPC), MA-Anthropology (MAAN), MA-Education (MAEDU) M.Com and BA-Psychology (Hons). It is the only LSC in Sikkim and North Bengal region which offers MA-Psychology and MA-Anthropology and BA-Psychology (Hons) programmes. The LSC conducts, Induction programmes, academic Counselling, Practical counselling sessions etc. for the benefit of learners.



## HEALTH CENTRE

Name of the In-charge: Dr. Manjushree Thapa Manger

### STAFF PROFILE:

Sl. No.	Name	Portfolio	Date of assuming Office	Job Assisgment
<b>PERMANENT STAFFS</b>				
1	Dr. Manjushree Thapa Manger	Chief Medical Officer	04.05.2021	Overall in charge of Health centre. Consultation and care of the patients.
2	Dr. Lok Bahadur Limboo	Senior Medical Officer	25.07.2021	General Physician
3	Mrs. Chung-chung Bhutia	Staff Nurse	07.05.2012	Patient care
4	Mrs Mingma Angee Sherpa	Pharmacist	18.11.2019	Drug dispensing
5	Anjana Bista	Nursing attendant	25.01.21	Patient Care
<b>PART TIME STAFF</b>				
6	Mrs Doma Tamang	UDC	26.06.2020	Imprest and file processing
<b>CONTRACTUAL STAFF</b>				
7	Mrs. Jonat Sherpa	MTS	11.10.2014	Cleaning and disinfection

### TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2021-22 (provide only one picture of each programme):

Sl. No.	Programme Title	Funding Agency	Date	Number only		Name of Coordiantor/Convener
				Resource Persons	Participants	
1	Recent update to COVID treatment options(CMO)	IMA, UP	29.09.2021	5	More than 1000	Medical Learning Hub, IMA ,UP
2	A-Z Symposium on Osteoporosis (CMO)	ISBMR	31.12.2.21	4	More than 1000	Indian Society for Bone & Mineral Research
3	Pain Management (CMO)	IOA	19.06.2021	5	More than 1000	Indian Orthopaedic Association
4	Challenges & Current Scenario in space pharmacology	AICTE	18-23 <sup>rd</sup> sept 21	4	More than 100	Govt.Pharmacy College Sajong
5	Anti viral drug discover & vaccine development	AICTE	11-16 <sup>th</sup> sept 21	4	More than 100	Govt.Pharmacy College Sajong

### DETAIL ACTIVITIES OF CELL/COMMITTEE/FORUM/ASSOCIATION DURING 01.04.2021 to 31.03.2022 only:



Month	New Case	Follow Up Case TOTAL	Referral			Procedure	Inpatient	Vaccinated
			Ix	Tx				
April 2021	49	25	74	3	3	2	0	648
May 2021	2	0	2	0	0	0	0	497
June 2021	34	22	56	0	0	0	0	0
July 2021	29	27	56	4	0	0	0	1135
Aug 2021	33	24	57	0	1	8	0	0
Sept 2021	71	40	111	0	2	7	0	0
Oct 2021	48	15	63	0	1	5	0	0
Nov 2021	64	26	90	1	11	0	1	0
Dec 2021	56	39	95	4	3	1	0	0
Jan 2022	58	24	82	1	2	0	1	0
Feb 2022	38	16	54	0	4	0	0	0
Mar 2022	64	36	100	2	0	2	3	0
2021-22	546	294	840	15	27	25	5	2280

COVID-19 Response (if any) of the Department/Centre/University/Section (Brief write up about 200- 300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty or any other initiatives)

The staff of the health centre were proactive in management of Covid-19 situation.

All were sensitized and trained on prevention and disinfection of the surroundings, how to handle cases and contacts. They were in particular sensitive towards the mental illness like anxiety, depression and panic attacks due to the lockdown and illness among students and teachers. Protocols to keep student safe and free from illness were prepared and circulated time to time. All the students were treated as priority. Vaccination campaign in collaboration with UNDP (Sikkim) and Immunization Program (Sikkim) was held in various phases, so that everyone in the university gets vaccinated on a priority. Positive cases were managed in the health center with drugs being disbursed from the health center. Covid isolation center with 7 beds, oxygen cylinders, spo2 monitors were made available for students and staff.



## CENTRAL LIBRARY

**Name of the Librarian :** Dr. Shri Ram, Ph.D & Commonwealth

### STAFF PROFILE:

Sl.	Name of Staff	Qualification	Designation	Date of Joining	Job Assignment
<b>PERMANENT STAFF:</b>					
1	Dr. Sujit Kujur	Ph.D	Deputy Librarian	22-02-2021	<ul style="list-style-type: none"> <li>• Administrative Activities,</li> <li>• Staff Management,</li> <li>• Duty Roster</li> <li>• Acquisition and Interdepartmental Liaisoning</li> </ul>
2	Dr.Sarbada Pradhan	Ph.D	Assistant Librarian	07-12-2015	<ul style="list-style-type: none"> <li>• Electronic Resource Management</li> <li>• Research Support</li> <li>• Students Services</li> <li>• Correspondence with the Departments</li> <li>• Coordinator - User Awareness Programs</li> <li>• Classification of thesis</li> <li>• Supervision of entry in DSpace and approval for archival</li> <li>• Assistance to Librarian and Deputy Librarian</li> </ul>
3	Avijit Rai	MA,MLISc	Assistant Librarian	21-08-2017	<ul style="list-style-type: none"> <li>• Looks after acquisition of print and e-books, circulation related issues, Verification and issue of no dues, Users assistance</li> <li>• Correspondence with the vendors</li> <li>• Giving orientation to the new users (Circulation)</li> <li>• Maintaining users statistics of library visitors</li> <li>• Classification of books</li> <li>• Management of Collection in DSpace</li> <li>• Maintaining records of expenditure</li> </ul>



4	Manish Soni	BE, BLISc, MBA	Information Scientist	25-01-2016	<ul style="list-style-type: none"> <li>• Management of remote access server and application.</li> <li>• University Coordinator / Nodal Officer for Shodhganaga, Shodhsudhi (Plagiarism application) and IRINS application.</li> <li>• Management of Digital Repository and Library Management server and application.</li> <li>• Staff Training related to IT services.</li> <li>• IT Infrastructure development and related item procurement.</li> <li>• Look after ID Card software and related issue.</li> </ul>
5	Pradeep Kumar Tamang	MA	PS to Librarian	12-03-2012	<ul style="list-style-type: none"> <li>• Act as a first point contact, dealing with correspondence,</li> <li>• Take notes or dictation and put up issues very promptly and meticulously.</li> <li>• Keep an accurate list of engagements, meetings schedule including convening / organizing meetings and appointments</li> <li>• Drafting of general correspondences / notes Maintain the filing system of the department.</li> <li>• Maintain Leave record of Library staff.</li> <li>• Assist for administrative and financial related matters.</li> <li>• Assist for annual budget preparation and procurement related issues.</li> <li>• Any other works as &amp; when assign by the superiors</li> </ul>
6	Madhuri	M.Com, B.Ed, MLISc	Professional Assistant	04-12-2015	<ul style="list-style-type: none"> <li>• Managing subscription of periodicals and other e-resources</li> <li>• Cataloguing of thesis in Dspace and Shodhganga</li> <li>• Updating current content of the journals in DSpace</li> <li>• Sorting and keeping records of journals for binding</li> <li>• Keeping record of complementary journals</li> </ul>



7	Rinku Tamang	MA, MLISc	Professional Assistant	09-11-2015	<ul style="list-style-type: none"> <li>Looks after circulation of Education-Psychology &amp; Science Library</li> </ul>
9	Sukanta Deb	MSc Computer Science	Sr. Technical Assistant	23-11-2015	<ul style="list-style-type: none"> <li>Management of Digital Repository and Library Management Software.</li> <li>Development and Management of various Softwares used in the Central Library.</li> <li>Management of remote access server and application.</li> <li>Management of Servers and other peripherals in the Central Library.</li> <li>Feeding and updating contents on digital signage and library website".</li> </ul>
8	Manju Subba	MLISc	Semi-Professional Assistant	10-11-2015	<ul style="list-style-type: none"> <li>Looks after circulation of Science Library</li> <li>Cataloguing</li> <li>Data entry in DSpace</li> </ul>
10	Pinkey Rai	MA, MLISc	Library Assistant	16-11-2015	<ul style="list-style-type: none"> <li>Shelving</li> <li>Cataloguing</li> <li>Ordering of books</li> <li>Processing of new books and bills</li> <li>Maintaining expenditure records of books and imprest money, newspapers</li> <li>Printing of library cards</li> </ul>
11	Pawan Lama	BLISc	Library Attendant	29-03-2012	<ul style="list-style-type: none"> <li>Shelving</li> <li>Verification of books</li> <li>Labelling and pasting of spine labels and RFID tags</li> <li>Collection of fine and maintaining records</li> <li>Scanning</li> </ul>
12	Kuntal Pramanick	MLISc	Library Attendant	07-12-2015	<ul style="list-style-type: none"> <li>Shelving</li> <li>Cataloguing including e-books</li> <li>Works related to Koha including generation of different reports</li> <li>Assisting in processing of books</li> </ul>

13	Kesang Tamang	MA	Library Attendant	11-09-2017	<ul style="list-style-type: none"> <li>Shelving</li> <li>Works related to printing</li> <li>Preparing &amp; pasting code labels for bound journals &amp; dissertations</li> <li>Assisting in processing of books</li> </ul>
14	Srijana Chettri	BA	Library Attendant	20-11-2019	<ul style="list-style-type: none"> <li>Shelving</li> <li>Stamping and Accessioning</li> <li>Cataloguing</li> <li>Data entry in DSpace</li> <li>Assisting in processing of books</li> </ul>
15	Kumar Manger	Senior Secondary	MTS	10-11-2015	<ul style="list-style-type: none"> <li>Cleaning</li> <li>Dispatch &amp; receiving of letters/ parcels etc</li> <li>Lamination of book covers</li> <li>Photocopying &amp; Scanning</li> </ul>

**WORKSHOPS/TRAINING ATTENDED DURING 2021-22:**

Name of Staff	Name of Workshop/Training	Place	Date and duration	Name of Organiser/Sponsor
Dr. Sujit Kujur	SWAYAM ARPIT ONLINE COURSE: Refresher Emerging Trends & Technologies in Library & Information Services (ETTLIS) Examination held on 21/08/2021	Online	From 1st Dec 2020 to 31st March 2021	Indian Institute of Technology Delhi
Dr. Sujit Kujur	Three-Part Series of the Web of Science Certification Programme 2022	Online	21-23 February 2022	Clarivate
Dr. Sujit Kujur	Publishing your Research Open Access	Online	16 March 2022	Taylor and Francis Group
Dr. Sujit Kujur	Three Day Stakeholders Workshop on National Education Policy 2020	Sikkim University	8-10 December 2021	National Education Policy Committee, Sikkim University
Mr. Avijit Rai	Statewise Online Awareness Programme (PDS-ShodhShuddhi)-North-East States	Online	16-06-2021	INFLIBNET
Mr. Avijit Rai	Research4Life: Discovery Lens for Open Knowledge	Online	16-06-2021	AIIMS Delhi
Mr. Avijit Rai	Wiley Training: Accessing Wiley Journals & Publication Tips for Authors - DeLCON Consortium	Online	17-06-2021	DELCON & Wiley



Mr. Avijit Rai	2nd International Seminar of SLA Asian Community 2021	Online	29-06-2021	Special Library Association, USA
Mr. Avijit Rai	Bridging Universities and Society : Libraries as Connectors	Online	13 & 14 July 2021	University of Porto, Portugal & IATUL - International Association of University Libraries
Mr. Avijit Rai	eBook Licensing in Europe and the Vanishing Library?	Online	15-07-2021	LIBER (Ligue des Bibliothèques Européennes de Recherche - Association of European Research Libraries)
Mr. Avijit Rai	Second UN Open Science Conference	Online	21 to 23 July 2021	Dag Hammarskjöld Library- United Nations
Mr. Avijit Rai	The Carpentries & Author Carpentry	Online	15-12-2021	IFLA SCITECH
Pradeep Kumar Tamang	Attend Webinar "DELNET Resources & Services" organized with Maris Stella college (A) Library & AQAC, Vijayawada on 31.08.2021	Online	31.08.2021	Maris Stella college, Vijawada
Pradeep Kumar Tamang		Gangtok		
Madhuri	Transforming Libraries & Empowering LIS Professionals	Online	09.03.2022	DELNET-Developing Library Network
Madhuri	Remote Access to E-Resources using Shibboleth an Open-Source Software	Online	29.01.2022	DELNET-Developing Library Network
Madhuri	Using 'Eye-tracking Method to Analyse Users Behaviours in Digital Libraries	Online	09.11.2021	Research Marketing APAC (Wiley)
Madhuri	Bibliometrics- Measuring the Impact of Research	Online	28.09.2021	Wiley Team
Madhuri	Mastering the Craft of Academic Writing: a Systematic Approach	Online	31.08.2021	Research Marketing APAC (Wiley)
Madhuri	SWAYAM ARPIT ONLINE COURSE: Refresher Emerging Trends & Technologies in Library & Information Services (ETTLIS) Examination held on 21.08.2021	Online	From 1st Dec 2020 to 31st March 2021	Indian Institute of Technology Delhi



Sukanta Deb	Attend online Training Programme on KOHA ILMS	Online	From 01.10.2021 to 31.10.2021	Bengal Library Association, Kolkata
Sukanta Deb	Attend Two-Day International Conference on KOHA (IndKoha)	Online	2-3 October 2021	Bengal Library Association, Kolkata
Sukanta Deb	Attend 1st International Conference on "Latest Advancement in Library and Information Science"	Online	28-30 October 2021	LISPA, Assam
Sukanta Deb	Attend National Virtual Workshop on KOKA	Online	1-10 November 2021	Unity Services
Sukanta Deb	Attend 5-Day International Workshop on Academic Writing and Publishing"	Online	17-21 January 2022	Central Library and Department of Library and Information Science, Tripura University
Sukanta Deb	Attend online Training programme on "Creation and Management of Digital Library using Open-Source Software	Online	14-16 March 2022	INFLIBNET Centre, Gandhinagar

**TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22** (provide only one picture of each programme):

Sl. No.	Programme Title	Funding Agency/ Collaborator	Date	Number only		Name of Coordinator/ Convener
				Resource Persons	Participants	
1.	Lib Connexions: Library Liaison Program - cum - Orientation Session	Central Library, Sikkim University	14th December 2021	Dr. Shri Ram, Librarian	First Semester Students	Dr. Sarbada Pradhan & Mr. Avijit Rai
2	Lib Connexions: Library Liaison Program - cum - Orientation Session	Central Library, Sikkim University	4th February 2022	Special Lecture by Librarian; Deputy Librarian, Assistant Librarian. Guest Speaker Prof J P Tamang - spoke on 'Importance of Research in Academic Life'	Research Scholar	Dr. Sarbada Pradhan & Mr. Avijit Rai



3	User Awareness Program on Web of Science	Clarivate Analytics	9th February 2022	M. Vishav Sharma	Faculty & Research Scholar	Dr. Sarbada Pradhan & Mr. Avijit Rai
4	Lib Connexions: Library Liaison Program - cum - Orientation Session	Central Library, Sikkim University	11th February 2022	Dr. Shri Ram, Librarian	Faculty & Research Scholars	Dr. Sarbada Pradhan & Mr. Avijit Rai
5	Conducting Literature Search & Organizing Your Documents for a Successful Review	Central Library, Sikkim University	18th February 2022	Dr. Shri Ram, Librarian	Faculty & Research Scholars	Dr. Sarbada Pradhan & Mr. Avijit Rai
6	J-Gate Custom Content for Consortium (JCCC): User Awareness Webinar	J-Gate Plus	25th February 2022	Mr. Mahendranath Sarkar	Faculty & Research Scholar	Dr. Sarbada Pradhan & Mr. Avijit Rai
7	Workshop on Understanding Plagiarism and its Detection	Central Library, Sikkim University	9th March 2022	Mr. Prakash Sarda & eGalactic Team	Faculty & Research Scholar	Dr. Sarbada Pradhan & Mr. Avijit Rai
8	Planning Your Research and Publishing in High Impact Journals	Bentham Science	12th March 2022	Dr Gareth Dyke	Faculty & Research Scholar	Dr. Sarbada Pradhan & Mr. Avijit Rai



(ONLINE STREAMING ON YOUTUBE)



Launch of

## Lib Connexions

*Collect, Connect and Communicate*

The Library Liaison Program-cum-Orientation Session

**14th December 2021, 11:00 AM-12:30 PM**

**Chief Guest:**  
Prof. Avinash Khare,  
Hon'ble Vice-Chancellor, Sikkim University



RSVP: SHRI RAM, (librarian@cus.ac.in)

**Teesta-Indus Central Library**  
SIKKIM UNIVERSITY

### Tentative Program

- 11:00 AM - Introduction of the LibConnexions
- 11:10 AM - Welcome by the Dean Student Welfare
- 11:20 AM - Word of Wisdom – Hon'ble Vice-Chancellor
- 11:40 AM - Overview of Library Services and Resources
- 12:15 PM - Using Online Public Access Catalogue
- 12:25 PM - Using Borrowing Facility





Scan QR Code to View at YouTube  
<http://y2u.be/7fH3FzmzwrQ>

TEESTA-INDUS CENTRAL LIBRARY  
SIKKIM UNIVERSITY



*Lib Connexions*  
Collect, Connect & Communicate

 **Clarivate  
Analytics**



WEB OF SCIENCE

**WEB OF  
SCIENCE**

**USER  
AWARENESS  
PROGRAM**



**9<sup>TH</sup> FEBRUARY 2022**

**11:30 AM – 1:00 PM  
PLATFORM: "MICROSOFT TEAM"**



**Mr VISHAV SHARMA**  
Regional Solutions Consultant

Mr. Vishav Sharma is Regional Solutions Consultant/e-Resource & Digital Content Specialist, Customer Education

He is having more than 20 years of experience in customer relationship management focused on Academic Institution. He is having vast experience in marketing, promotion, user connect of electronic resources.

Chemical Engineer + MBA from IIM Calcutta, with overall 20+ years of experience in Chemical, Medical Device and Publishing industries..

**CONTENT COVERAGE**

- Web of Science indices: metadata construct and features
- Web of Science: Search Methodologies and Use Cases
- Citation connections and Keywords Plus
- How can I generate a novel hypothesis using WoS?
- Choosing the right journal for publication
- To conference or not conference- Why and Where should I submit my meeting abstracts?
- Identifying KOLs and potential collaborators-Individual and Institutional
- Identifying current and potential Funders
- Generating a Citation Report
- Author Profile Evaluation in Web of Science
- Analysing citation footprint to understand research impact
- Journal Impact Factor, Journal Ranking, and Predatory Journals: What do these terms mean and how to use them for better publications?

**FOR MORE DETAILS, WRITE US AT**  
**LIBRARY.ASSISTANT@CUS.AC.IN OR LIBRARIAN@CUS.AC.IN**

## Workshop on Understanding Plagiarism and Its Detection

March 9<sup>th</sup> 2022 at 3:00 PM (Online)

### Plagiarism Concept

Meaning of Plagiarism  
Forms of Plagiarism  
Rules and Regulation on Plagiarism

### Plagiarism Detection Tools

Tools used to Detect Plagiarism  
Original Demo to Detect Plagiarism

### Avoiding Plagiarism

How to Avoid Plagiarism



**Original**

**For Details and Link, Contact**

library.assistance@cus.ac.in

**TEESTA – INDUS CENTRAL LIBRARY, SIKKIM UNIVERSITY, GANGTOK**



**OUTSTANDING ACHIEVEMENTS OF THE STAFF IN 2021-22:**

Sl. No.	Name of Staff	Distinction Achieved (Awards/Medals/Appreciation)
1	Dr. Shri Ram	Excellence in Academic Library Award for the Year 2021
2	Dr. Sujit Kujur	Resource Person on "E-Learning Resources" organized by Government Pharmacy College, Sajong on 17 December 2021

**DETAIL OF LIBRARY COLLECTION DURING 2021-22:**

Please mention in details of Library including the following status

Library Status	Numbers only	
	During 01.04.2021 to 31.03.2022	TOTAL Collection till 31.03.2022
Books in the Central Library	769+85 Gifted	51371
e-Books available for online access	0	3136
Journals in Central Library	74	74
e-Journals	25938	25938
Magazines	1	1
Encyclopaedia	305 (271 printed+34 Online)	305
Ph.D Thesis	42	140
MPhil Thesis	31	380
Online Database	8	8

Please write brief about Central Library, Library automation and infrastructure, Electronic resources, Library services and any other Initiatives taken by the department during the year 2021-22

**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 in-house 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 web-based services and system and interactive library website (<https://library.cus.ac.in>).



## Library Collection and Resources

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	51371
Print Journals	74
Electronic Books	3136
Electronic Journals	25938
Electronic Databases	8
Thesis and Dissertations	520

## 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-ShodhSindhu Consortia is the management of INFLIBNET 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 also has access to digital books from *World e-Book Library*, and *South Asia Archive*.

 **DelCON e-Library Consortium** – DelCON is a consortium initiated by the Department of Biotechnology, Government of India to manage electronic subscription of biotechnology 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) – PsycARTICLES*; *Royal Society of Chemistry*.

 **Electronic Databases & Indexes Subscription** – The library has access to following multi-disciplinary and subject specific databases

1. Web of Science – Bibliographic & Citation 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 (<http://library.cus.ac.in>), User Friendly Mobile Application - Central Library App. These facilities and services ensure easy access to the entire library collection and services in a user-friendly manner.

COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200- 300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty or any other initiatives)

Responding to the COVID restriction to access physical resources of the library, the Central Library has extended remote access to all the library collections (e-journals, e-books) through Remote Login using Shibboleth provided by INFED, INFLIBNET Centre, and Ahmedabad. Library also initiated to provide resources through email those who unable to find resources and access it. The remote login services are available 24x7 without any restrictions to all the faculty and students.



## ADMINISTRATION DEPARTMENT

Name of the Registrar: Shri K.V. S Kameswara Rao

Name of the Head: Shri K.V. S Kameswara Rao

### STAFF PROFILE:

Details of Permanent Non-teaching Staff						
Sl.	Name	Date of Birth	Qualification	Designation	Date of Joining	Department
1	Dr. Suresh Kumar Gurung	12.04.1966	Ph.D	Joint Registrar	15.11.2010	Academics
2	Ms. Grace Dechen Chankapa	17.09.1982	Master of Arts (Professional Communications)	Deputy Registrar	21.01.2021	Establishment
3	Shri Manoj Dhembre	15.11.1979	M.Tech (Structural)	Executive Engineer	21.07.2017	Engineering
4	Dr. Manjushree Thapa Manger	16.07.1978	MBBS	Chief Medical Officer	04.05.2012	Health Centre
5	Dr. Lok Bahadur Subba	10.04.1981	MBBS	Senior Medical Officer	25.07.2017	Health Centre
6	Shri Vivek Moktan	06.02.1985	Master of Computer Application	System Analyst	23.08.2013	System Management
7	Mrs. Kunjini Prakash Darnal	01.04.1986	M.A., NET	Public Relation Officer	01.09.2017	Office of the Registrar
8	Ms. Jutika Goswami	01.07.1979	M.A. (Hindi)	Hindi Officer	21.01.2021	Hindi Cell
9	Mrs. Kessang Doma Bhutia	22.02.1977	B.A	Private Secretary	07.03.2012	P.S. to Vice-Chancellor
10	Ms. Roshni Lama Tamang	03.03.1981	M.A.		05.03.2012	P.S. to Registrar
11	Mrs. Kalpana Dahal	25.11.1983	M.Phil	Section Officer	28.02.2012	Administration
12	Mrs. Kalpana Rana	02.12.1977	M.A. (Pol. Science)		12.03.2012	Establishment
13	Shri. Hemant Sharma	17.04.1986	B.Tech (Civil Engg.)	Assistant Engineer	26.12.2014	Engineering
14	Ms. Netra Kharel	24.04.1984	M.A.	Security Officer	18.01.2021	Security Unit



15	Shri Satyam Rana	21.11.1982	B.Sc	Assistant	11.11.2010	Office of the Registrar
16	Shri Nishad Subba	06.10.1979	M.C.A		02.05.2012	Administration
17	Ms. Renuka Chettri	12.08.1986	M.Com.		01.08.2014	Establishment
18	Mrs. Prava Mukhia	22.06.1983	M.A		23.04.2014	Establishment
19	Mrs. Reshu Pradhan	07.05.1985	B.Com		24.06.2020	Establishment
20	Mrs. Chung Chung Bhutia	08.01.1986	XII Pass, GNM, PC BSc	Staff Nurse	07.05.2012	Health Centre
21	Shri. Manzil Darnal	20.04.1980	Degree in Civil Engineering	Junior Engineer (Civil)	26.12.2014	Engineering
22	Shri Karma Gyatso Bhutia	15.10.1990	Diploma (Electrical Engineering)	Junior Engineer (Electrical)	26.12.2014	Engineering
23	Shri Anil Khati	08.08.1986	M.Tech.	Senior Technical Assistant	21.08.2017	System Management
24	Shri Sandipan Kar	08.05.1987	B.Sc.	Personal Assistant	06.11.2017	P.A. to Vice-Chancellor
25	Ms. Dimple Rai	01.03.1988	M.C.A.	Technical Assistant	24.11.2015	System Management
26	Shri Gyan Tshering Lepcha	25.04.1979	B.Com.	UDC	23.11.2015	Administration
27	Shri Gagan Sen Chettri	14.07.1982	M.Sc	UDC	28.07.2016	Academics
28	Shri Basant Baraily	22.12.1982	B.SC. (Hons.)	UDC	26.02.2020	Administration
29	Ms. Joshna Rai	29.07.1983	MBA (HR), B.A.Eng (Hons.)	LDC	18.11.2015	Administration
30	Shri Lalit Bahadur Gurung	01.02.1986	XII Pass	LDC	10.11.2015	Administration
31	Shri Roshan Kumar Chettri	28.07.1992	M.B.A	LDC	10.11.2015	Establishment
32	Ms. Sujata Chettri	07.07.1977	XII Pass	LDC	16.11.2015	Establishment
33	Mrs. Ragina Rai	20.04.1990	XII Pass	LDC	26.06.2020	Administration
34	Mrs. Nirkala Gurung	12.07.1986	M.A. (Sociology)	LDC	01.02.2021	Administration
35	Shri Palden Lepcha	12-06-1987	B.A	LDC	03.02.2021	Engineering

36	Shri Tek Bahadur Limboo	12.12.1988	B.A	LDC	03.02.2021	Administration
37	Mrs. Sarita Tiwari	05.08.1980	B.A	LDC	07.01.2021	Establishment
38	Shri Sunil Kumar Prasad	15.08.1987	BCA	Laboratory Attendant	30.08.2017	System Management
39	Ms. Tshering Dikki Bhutia	01.04.1983	M.A. (English)	Laboratory Attendant	13.11.2019	Establishment
40	Shri Mahendra Pradhan	15.04.1986	Class X Pass	Laboratory Attendant	20.01.2021	Administration
41	Mrs. Deepika Subba	03.07.1986	XII Pass	Hindi Typist	06.01.2014	Office of the Registrar
42	Mrs. Mingma Angee Sherpa	01.09.1992	Bachelor in Pharmacy	Pharmacist	18.11.2019	Health Centre
43	Ms. Anjana Bista	09.04.1994	XII Pass	Nursing Attendant	18.01.2021	Health Centre
44	Shri Amber Manger	21.08.1980	X Pass	Multi-Tasking Staff	10.11.2015	Establishment
45	Shri Ghana Shyam Ghimiray	07.03.1976	X Pass		10.11.2015	Administration
46	Shri Gopal Biswakar	06.07.1978	X Pass		17.11.2015	Yangang Campus
47	Shri Lal Bahadur Chettri	20.01.1975	X Pass		10.11.2015	Administration
48	Shri Prem Bahadur Chettri	25.05.1972	VIII Pass	Cook	12.11.2015	Guest House
49	Ms. Bimala Rai	03.01.1984	VIII Pass		18.01.2021	University Cafeteria
50	Shri Sanjib Barman	06.12.1993	XII Pass	Security Inspector	04.09.2017	Security Unit
51	Shri Nawraj Pradhan	05.09.1974	Nine Pass	Driver	07.05.2013	Office of the Vice-Chancellor
52	Shri Tek Bahadur Pradhan	13.10.1987	VIII Pass		07.05.2013	Office of the Registrar
53	Shri Manoj Rai	16.07.1985	X Pass		10.11.2015	Office of the Registrar
54	Shri Parsuram Chettri	18.02.1986	X Pass	Kitchen Attendant	22.08.2017	University Cafeteria
55	Shri Thub Gan Tamang	04.01.1992	B.Sc	Hostel Attendant	30.08.2017	University Cafeteria



**DETAILS OF CONTRACTUAL NON-TEACHING STAFF**

Sl.	Name	Date of Birth	Qualification	Designation	Date of Joining	Department
1	Ms. Shristhi Randeep Rai	23.10.1993	M.A.	Junior Consultant	21.03.2022	IQAC Cell
2	(Retd.)Capt. P. W. Dukpa (Retd.)	10.07.1956	B.A (Indian Army)	Security Executive	03.01.2022	Security Unit
3	Mrs. Minu Thapa	13.08.1959	B.A.	UDC	08.07.2008	Law & Chinese Department
4	Ms.Seema Chettri	06.02.1986	XII Pass	MTS	27.09.2012	Examination
5	Mrs. Meena Pradhan	04.10.1984	XII Pass	MTS	15.02.2011	Deans Secretariat
6	Mrs. Bishnu Maya Karki	05.05.1972	VIII Pass	MTS	19.08.2010	History Building
7	Mr. Kamal Darjee	02.05.1984	X Pass	MTS	12.08.2010	Examination
8	Mr. Shree Prasad Rai	22.02.1966	X Pass	MTS	15.02.2011	Yangang Campus
9	Mrs. Rukmani Tamang	03.04.1971	VII Pass	MTS	15.07.2010	Cauveri Girls' Hostel
10	Mrs. Radhika Chettri	14.08.1979	X Pass	MTS	31.10.2008	Administration
11	Mr.Dinesh Gurung	20.04.1989	VIII Pass	MTS	12.10.2011	PCMG Building
12	Mr. Dewesh Gururng	25.03.1987	X Pass	MTS	05.06.2011	Barad Sadan Building
13	Mr. Deo Kumar Chettri	10.09.1992	VIII Pass	MTS	01.07.2009	ESoc Building
14	Mr. Bimal Bhujel	01.01.1978	VIII Pass	MTS	01.03.2012	PCMG Building
15	Mrs. Jonat Sherpa	03.01.1992	VIII Pass	MTS	11.10.2014	Health Centre
16	Shri Abishek Rai	20.12.1991	X Pass	MTS	18.08.2016	Geology Department
17	Shri Mingma Dorjee Tamang	03.01.1995	XII Pass	Plumber	19.06.2018	Engineering Cell
18	Shri Kumar Babla	15.01.1988	M.A. PGDT	Hindi Translator	11.09.2019	Hindi Cell



19	Shri Roshan Suji	07.10.1995	VIII Pass	Gym Instructor (Male, Part-time)	08.03.2021	Gymnasium
20	Mrs. Subarna Gurung	29.09.1985	XII Pass (Aerobic Trainer from Growth for fitness Instructor (India) Academy, Delhi)	Gym Instructor (Female, Part-time)	29.03.2015	Gymnasium

**WORKSHOPS/TRAINING ATTENDED DURING 2021-22:**

Name of Staff	Name of Workshop/Training	Place	Date and duration	Name of Organiser/Sponsor
Shri Vivek Moktan, System Analyst (System Management)	Online Training Programme on Video Management Software	online	1 day on 14.09.2021	International Centre for Integrated Mountain Development (ICIMOD), Kathmandu, Nepal
Smt. Kalpana Dahal, Section Officer (Admn)	Finance for Non-Finance Executives	Faridabad	5 days w.e.f 06.12.2021 to 10.12.2021	Arun Jaitley National Institute of Finance Management, Ministry of Finance, GoI, Faridabad
Shri Hemant Sharma, Assistant Engineer	Finance for Non-Finance Executives	Faridabad	5 days w.e.f 06.12.2021 to 10.12.2021	Arun Jaitley National Institute of Finance Management, Ministry of Finance, GoI, Faridabad
Shri Hemant Sharma, Assistant Engineer	Training of Officials of Autonomous Bodies, Institutions under MoE by GeM	Online	1 day on 20.01.2022	Ministry of Education in collaboration with GeM
Smt. Punam Chettri, Section Officer (Finance)	Training of Officials of Autonomous Bodies, Institutions under MoE by GeM	Online	1 day on 20.01.2022	Ministry of Education in collaboration with GeM
Shri Nishad Subba, Assistant (Admn)	Training of Officials of Autonomous Bodies, Institutions under MoE by GeM	Online	1 day on 20.01.2022	Ministry of Education in collaboration with GeM
Shri Basant Barailey, LDC (Admn)	Training of Officials of Autonomous Bodies, Institutions under MoE by GeM	Online	1 day on 20.01.2022	Ministry of Education in collaboration with GeM
Shri Lalit Bahadur Gurung, LDC (Stores)	Training of Officials of Autonomous Bodies, Institutions under MoE by GeM	Online	1 day on 20.01.2022	Ministry of Education in collaboration with GeM



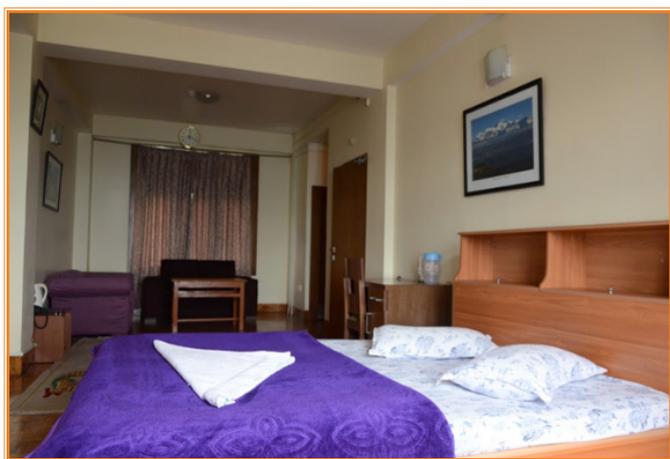
## UNIVERSITY GUEST HOUSE

<b>Name of In-charge</b>	: Shri C.B. Chhetri
<b>Email</b>	: <a href="mailto:suguesthouse@cus.ac.in">suguesthouse@cus.ac.in</a>

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 thereat also takes care the outages do not cause discomfort to its residents.

Manned by 1 Receptionist, 2 Housekeeping staff and a Cook, besides the security staff deployed thereat, 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](http://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.





## EXAMINATION SECTION

Name of the Controller of Examination: Dr. S. Murali Mohan

### STAFF PROFILE:

Sl.	Name of Staff	Qualification	Designation	Date of Joining	Job Assignments
<b>Permanent Staff:</b>					
1	Sonam Wangchuk	B.Tech Electronics and Communication & Master of Management	Assistant Registrar	05/02/2015	All Examination matters for University Departments and Affiliated Colleges and work assigned by COE as per the requirement.
2	Vishal Tamang	B.Com (Hon.)	Section Officer	18/12/2013	All matters pertaining to MPhil-Ph.D, student applications for issue of mark sheets/certificates and other works as may be assigned and work assigned by COE as per the requirement.
3	Dakshata Lawer	MBA	Assistant	01/04/2013	Central Evaluation, Appointment of experts, faculty profile update and other related work and work assigned by COE as per the requirement.



4	Bisulal Subba	B.Com.	UDC	01/09/2016	<p>1. Dealt with Finance related works viz, Payment of remuneration for Evaluations, Moderation &amp; Paper setting &amp; M.Phil Ph.D &amp; Practical Examiners TA &amp; reimbursement etc.</p> <p>2. Transportation &amp; Accommodation to External Examiners for Practical Exam &amp; M.Phil Ph.D. Experts</p> <p>3. Fetching of Answers cript to various Colleges on Even &amp; Odd Semester Examination</p> <p>4. Helping hand at Peak hour of Examination</p> <p>5. Coordinating for Flying Quad Teams</p> <p>6. Coordinating with Appointment of Practical Examiners for affiliated College &amp; payment of remuneration &amp; TA reimbursement and work assigned by COE as per the requirement.</p>
5	Adip Tirwa	BCA & MCA	Technical Assistant	24/11/2015	All matters related to Examination Software, Results processing etc and work assigned by COE as per the requirement.
6	Sudeep Gurung	Matriculation	UDC	01/04/2013	Student applications, printing and other exam duties as assigned and work assigned by COE as per the requirement.
7	Biswajit Ghosh	B.A.	PA to CoE	20/01/2020	Personal Assistant to CoE and work assigned by COE as per the requirement.
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 and work assigned by COE as per the requirement.



9	Diwas Rai	M.Sc (Economics)	LDC	16/10/2015	Stationeries and supplies, results ledger and other exam works as assigned and work assigned by COE as per the requirement.
10	Rakesh Paswan	BA & B.Sc. (IT)	LDC	20/11/2015	Performing exam software related work, non regular student enrolment, registration, convocation and other exam duties as assigned and work assigned by COE as per the requirement
11	Dorjee Pintso Lepcha	Matriculation	Driver	22/08/2017	Driver
<b>Contractual Staff:</b>					
1	Seema Chettri	Higher Secondary	MTS	29/09/2012	Printing works.
2	Kamal Darjee	Higher Secondary	MTS	10/08/2010	Reception and Dak and multi tasking staff.
3	Abishek Rai	Higher Secondary	MTS	18/08/2016	Dak and multi tasking staff

**WORKSHOPS/TRAINING ATTENDED DURING 2021-22: Nil**

**TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED BY THE DEPARTMENT DURING 2021-22 (provide only one picture of each programme): Nil**

**OUTSTANDING ACHIEVEMENTS OF THE STAFF IN 2021-22: Nil**

**DETAIL ACTIVITIES OF EXAMINATION SECTION DURING 2021-22:**

**The department performed the following activities during 2021-22**

1. The Department successfully conducted all pre and post examination works pertaining to all 17 affiliated colleges and 32 University departments and declared timely results.
2. First time in University successfully conducted online proctored admission test for Mphil/Ph.D admissions 2021.
3. Uploaded previous five years online degree certificates in the digilocker portal under the NAD programme of the UGC for easy access of students.
4. Uploaded all even semester 2021 marks sheets in the digilocker portal under the academic bank of Credits program of the NEP.
5. Successfully conducted examinations for all students of affiliated colleges and university departments during even Semester 2021 (August 2021) and Odd semester 2021-22 (March 2022) and declared timely results.
6. Dissertation evaluation, viva-voce and subsequent result declaration was successfully conducted for M.Phil & Ph.D scholars.
7. Registration was successfully performed for all new students (2021 admissions) of affiliated colleges.



8. Inclusion of online provisional degree certificate application along with examination application for final semester students in order for advance issue of provisional certificates along with marks cards to the passing out students of Even Semester 2021.

Total pass percentage in final BA (July 2021)	:	72.37%
Total percentage in final BSc (July 2021)	:	84.56%
Total pass percentage in final B.Com (July 2021)	:	87.42%
Total pass percentage in final B.Ed (July 2021)	:	98.86%
Total pass percentage in final LLB (July 2021)	:	64.41%
Total pass percentage in final B.Pharm (July 2021)	:	96.36%
Total pass percentage in final MA (July 2021)	:	93.14%
Total pass percentage in final MSc (July 2021)	:	93.42%
Total pass percentage in final M.Com (July 2021)	:	92.31%
Total pass percentage in final MBA (July 2021)	:	100%
Total pass percentage in final MCA (July 2021)	:	70.59%
Number of total MPhil Thesis awarded during 2021-22	:	36 nos.
Number of total Ph.D Thesis awarded during 2021-22	:	55 nos

**COVID-19 Response (if any) of the Department/Centre/University (Brief write up about 200-300 words on the University's response to the COVID-19 pandemic and protecting the safety Of the students & faculty or any other initiative during the pandemic)**

1. Implemented Online application process for students to apply for provisional degree certificate, transcript, registration certificate & mark sheets and streamlined the disbursement process by scheduling collection date and time to ensure social distancing.
2. Enabled online entry of marks with submission of endorsed copies of the same for verification at the Department.
3. Enabled paper less online exam application form and admit card during the pandemic.
4. Conducted MPhil/Ph.D/UG/PG viva in online proctored mode successfully.
5. Provided email support to all students for difficulties faced/ clarification of doubts/ updates.
6. Online degree certificates have been provided in the digilocker portal of the Ministry of Electronics and Information Technology for easy access by the students for admission/job application purposes.



## FINANCE DEPARTMENT

**Name of the Finance Officer:** Prof. N K. Paswan till 01.09.2021  
Shri Pratap Keshari Dash from 02.09.2021 onwards

### ROLE, RESPONSIBILITY AND THE INITIATIVES

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 team of professionally qualified and dedicated 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.

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/ear-marked fund-accounts and 67 plus active projects' accounts during 2021-22.

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.

### STAFF PROFILE:

Sl. No.	Name of Staff	Qualification	Designation	Date of Joining
<b>Permanent Staff:</b>				
1.	Mr. C.B. Chhetri	M.Com/PG-Dimploa 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



Contractual / Outsourced 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

#### WORKSHOPS/TRAINING ATTENDED DURING 2021-22:

Name of Staff	Name of Workshop/Training	Place	Date and duration	Name of Organiser/Sponsor
Dr. C.B. Chhetri	Residential Workshop on Audit, Accounting, Budgeting and Financial Management	Goa	17.02.2022 to 19.02.2022	National Academy of Human Resource Development (NAHRD), New Delhi

#### OUTSTANDING ACHIEVEMENTS OF THE STAFF IN 2021-22:

Sl. No.	Name of Staff	Distinction Achieved (Awards/Medals/Appreciation)
1.	Dr. C.B. Chhetri	Awarded Ph.D

#### Detail of the Grant Position:

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, dated 17/11/2021. The unspent balance of XI Plan fund has already been settled with the UGC.

#### (i) Financial position for the F.Y. 2021-22 is as under:

(Rs. in Lakhs)

Sl. No	Particulars	Unspent Balance	GIA Received	Other Income	Total Fund Available	Exp. Incurred	TSA Refund	Unspent Balance
1.	Salary	-1582.40	5244.26	0	3661.86	4389.28	2.49	-729.91
2.	Recurring	503.43	1767.31	362.44	2633.37	2496.42	119.61	17.34
3.	Capital	2733.95	1750.00	0	4483.95	1450.88	0.80	3032.27
4.	EWS	122.00	0	0	122.00	0		122.00

The unspent balances XI Plan period & Merged Scheme - Rs. 1129.14 Lakhs

(The amount has been refunded to UGC and settled vide letter no. SU/NEW-UC 2021-22F/378 dated 15.07.2022)

- i. The unspent balances pertaining to XII Plan period - Rs. 5793.58 Lakhs
- ii. The unspent balance pertaining to EWS - Rs. 122.00 Lakhs
- iii. Unspent balances for the F.Y. 2021-22 (excluding Sl. i to iii) - Rs. 2441.70 Lakhs

#### Fellowship & Scholarship:

During the year an expenditure of Rs. 41.59 lakh/- was incurred for disbursement of Fellowship and Scholarship to the eligible students during the year 2021-22.

#### Copy of Delay Statement for the F.Y. 2020-21:



1.	Date of finalization of Accounts by the University/Institute	30.06.2021
2.	Date of approval of the Accounts by the Competent Authority	27.07.2021
3.	Date of submission of Accounts to AG (Audit)	28.07.2021
4.	Commencement of Inspection of Accounts by AG (Audit)	06.09.2021
5.	Completion of Inspection of Accounts by AG (Audit)	24.09.2021
6.	Date of dispatch of Audited Accounts by the AG (Audit) to the University/Institute	10.12.2021
7.	Date of receipt by the Ministry	18.02.2022

**No. of Finance Committee Meetings held during the F.Y. 2021-22:**

Sl. No.	Date of Meeting	Remarks
1.	28 <sup>th</sup> FC meeting held on 17.05.2021	Meeting Hall, Barad Sadan, Sikkim University
2.	29 <sup>th</sup> FC meeting	By circulation of Agenda on 02.07.2021
3.	31 <sup>st</sup> FC meeting held on 28.02.2022	Meeting Hall, Barad Sadan, Sikkim University

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.



## DEAN STUDENTS' WELFARE

**Dean Students' Welfare:** Prof. Laxuman Sharma (upto 31.01.2022)  
Prof. Sanjay Dahal (w.e.f 01. 02.2022)

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

Sl. No.	Name	Portfolio	Date of assuming Office	Job Assisgment
1	Prof. Laxuman Sharma	Dean, Students' Welfare	01.02.2019-31.01.2022	Admission, Scholarships, Discipline amongst students, data management of students and any other job related to students' welfare
	Prof. Sanjay Dahal		1.2.2022 till date	

**TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2020-21 (provide only one picture of each programme):** Nil

**DETAIL ACTIVITIES OF CELL/COMMITTEE/FORUM/ASSOCIATION DURING 01.04.2021 to 31.03.2022 only:** Nil

### ADMISSION

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.

Sl. No	Name and Department
1	Dr. Laxuman Sharma (DSW)
2	Ms. Swastika Pradhan (Dept. of Political Science)
3	Mr. Binod Bhattarai (Dept. of Sociology)
4	Dr. S. Jeevanandam (Dept. of History)
5	Dr. Ningthoujam Koirembe Singh (Dept. of IR)
6	Dr. Sonam Yangchen Bhutia (Dept. of Law)
7	Dr. Rangalal Mohapatra (Dept. of Economics)
8	Dr. Anand Pariyar (Dept. of Chemistry)
9	Dr. Rebika Rai (Dept. of Computer Applications)
10	Mr. Om Prakash Kaptan (Dept of Geology)
11	Dr. Dhruva Rai (Dept. of Physics)
12	Dr. Manju Rana, Assistant (Dept. of Horticulture)
13	Dr. Arun Chettri (Dept. of Botany)
14	Dr. Buddhiman Tamang (Dept of Microbiology)
15	Dr. Sudeep Ghatani (Dept. of Zoology)
16	Dr. Amit Kumar Singh (Dept. of Tourism)
17	Dr. Rachna Rai (Dept. of Management)
18	Dr. Santosh Kumar (Dept. of Music)
19	Dr. Surendra Kumar (Dept. of Music)
20	Dr. Pradeep Tripathi (Dept. of Hindi)



21	Ms. Rinchen Ongmoo Lepcha (Dept. of Lepcha)
22	Dr. Chukey Bhutia (Dept. of Hindi)
23	Dr. Rajesh Kumar (Dept. of Geography)
24	Dr. Sumnima Rai (Dept. of Psychology)
25	Mr. Rakesh Basnett (Provost)
26	Mr. Kamal Subba (Office of the DSW)

The admission notification for 2021-22 was issued on 28.6.2021. Due to COVID-19 Pandemic the last date of online application for UG and certificate course was extended upto 20.08.2021. University also notified and concluded special drive admission notification for MPhil/Ph.D (SC/ST/OBC) from 17.12.2021 to 7.01.2022. 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 965 students have been admitted against the intake capacity of 1054 (91.56 %). In total, 62.27% female candidates and 36.89 % 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 145 candidates [55 girls and 90 boys] were allotted the hostel.

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 - 22 Sikkim University awarded 42 no. of full fellowship @ Rs 3000/- per month to the students. Similarly, 26 full free-ship and 33 half free-ship were awarded for the needy students. A total of 85.59% 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 3<sup>rd</sup> October 2016 following the election held on 23<sup>rd</sup> September 2016. Sikkim University successfully conducted 2nd SUSA election on 08.09.2017, third election on 19.09.2018 and 4<sup>th</sup> election on 27<sup>th</sup> September 2019. 5<sup>th</sup> 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 2021 the office of the DSW recommended 244 Non-NET fellowships including 83 Fresh cases and the remaining Renewal cases.

The Office of the Deans of Students' Welfare in collaboration with the office of the Provost organised the Vigilance Awareness Week (26<sup>th</sup> October to 1<sup>st</sup> November 2021) with the theme "Independent India @75 Self Reliance with Integrity", a Sensitization programme, Slogan, Poster competitions and Grievance Redressal camps was held on 01.11.2021 at Cauvery Hall, Sikkim University. The Program was concluded with the distribution of certificates



## NATIONAL SERVICE SCHEME (NSS)

**Name of the Head/Coordinator/  
Chairperson/In-charge/President with  
office telephone number:**

Dr Nidhi Saxena, Asst. Prof., Dept. of Law  
(assumed charge on 11/01/18),  
9800078833.

### PROFILE (only Executive Members)

Sl.	Name	Portfolio	Date of assuming Office	Job Assignment
1	Dr Nidhi Saxena	Programme Coordinator	Assumed charge on 11.01.18.	To supervise the activities of three NSS units
2	Dr DewchandSubba	Program Officer	Assumed charge in April, 2019	To organize activities for NSS Unit-II
3	Dr S. Jeevanandan,	Program Officer	Assumed charge on 18.03.2021	To organize activities for NSS Unit-I
4	Ms. RinchnOng-mooLcpcha	Program Officer	Assumed charge on 18.03.2021	To organize activities for NSS Unit-III

### TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2021-22 (provide only one picture of each programme)

S. No.	Programme Title	Funding Agency	Date	Number only			Name of Coordinator/ Convener
				Resource Persons	Out-side Participants	In-house Participants	
1	International Yoga Day	NSS	21 June	Ms Meenakshi Barthakur- Consultant Psychologist, Mr Chinmoy -Yogaga Practitioner and Pranayama Expert Prof J P Tamang- In the Chai		61	Dr Nidhi Saxena
2	Pandemic International Relations		25 July 2021	Dr. Amit Kumar Gupta		65	Dr Dewchand Subba
3	National Nutrition Week	NSS	14 <sup>th</sup> September 2021	Dr. Anusuya Devi		60	Dr S. Jeevanandan



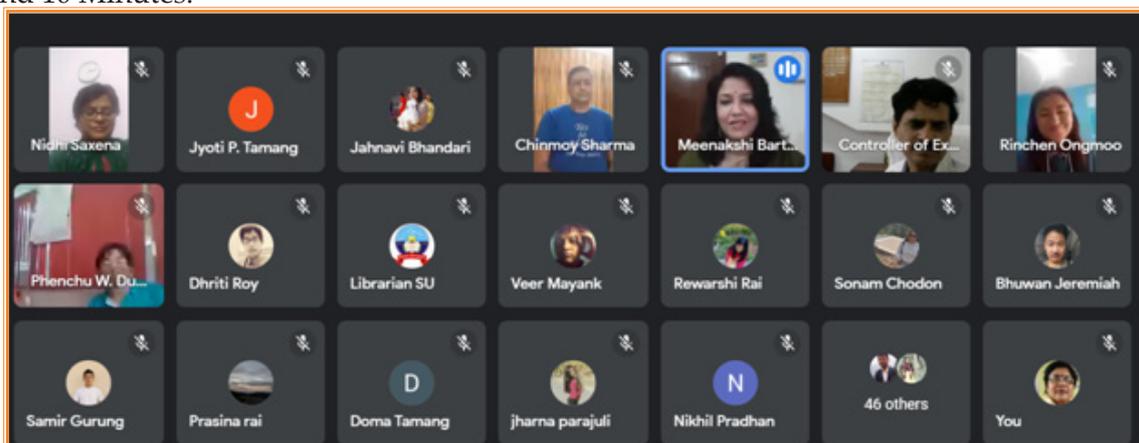


Sikkim University National Service Scheme (NSS) Cell observed 5<sup>th</sup> June, 2021 as World Environment Day that had the theme for the year 2020 as "Celebrate Biodiversity". The program was organised by NSS Unit III of Sikkim University. Unit-III organized a Plantation Drive Programme. On this day 34 Volunteers of NSS Unit III actively participated and planted saplings at their own places. Volunteers made beautiful paintings and videos related to Environment protection.



On 31<sup>st</sup> May 2021 Unit-III observed No Tobacco Day (online).and the volunteers of Unit - III by making videos awareness.

International Yoga Day, 2021 was organised in the online webinar mode through the Google Meet application. The theme of 'International Yoga Day' was "yoga for wellness". The objective of the program was to encourage students, faculty members and staff of the university to practice yoga at home and stay healthy during the pandemic. The program began with the address by Ms. Meenakshi Barthakur, the 'Consultant Psychologist' on the benefits of yoga in stress management followed by the address of Mr Chinmoy Sharma, the yoga practitioner and pranayama expert. The expert delivered a talk on the various exercises that can be performed followed by a small session on Meditation. The Program was chaired by Professor Jyoti Prakash Tamang, Esteemed Registrar, Sikkim University followed by screening of Video - On Yoga for around 10 Minutes.



Alongwith common Yoga day celebration NSS Unit III of Sikkim University organized Yoga Day Programme on World International Yoga Day 21<sup>st</sup> June 2021. The main motive to hold this programme was to create awareness regarding the importance of Yoga to stay a healthy life. 30 Volunteers of NSS Unit III actively participated in the Yoga Programme.



NSS Unit iii.  
Kee Doma  
Lepcha.  
Department  
of lepcha.

On 25<sup>th</sup> July 2021 an online talk on Impact of Covid-19 pandemic on International Relations was organised by Unit- III. The talk was delivered by Dr. Amit Kumar Gupta.

A special lecture (online) by Dr. Anusuya Devi (Assistant Professor, Department of Nutrition and Dietetics of PSG College of Arts and Science, Coimbatore, Tamil Nadu) on 14th September 2021 as part of the National Nutrition Week, which is the initiative of the Government of India.

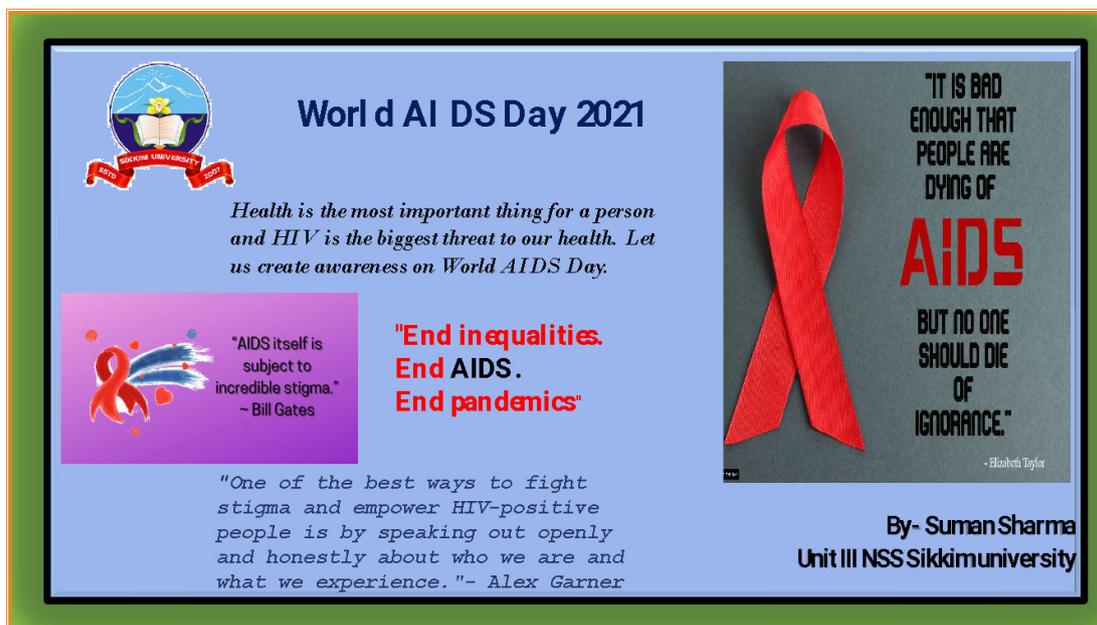
NSS Unit III of Sikkim University organized an online poster making on 'Vigilance Awareness Week' (October 28- November 1) with the theme "Independent India@75 Self Reliance with Integrity". 7 Volunteers of NSS Unit III actively participated and made the posters



SAMIR GURUNG  
NSS (UNIT-III),  
SIKKIM UNIVERSITY



NSS Unit III of Sikkim University organized an online poster awareness program on World Aids Day on 1<sup>st</sup> December 2021 with the theme "End Inequalities Ends AIDS". 36 volunteers from NSS Unit III have participated and made posters on the above theme.

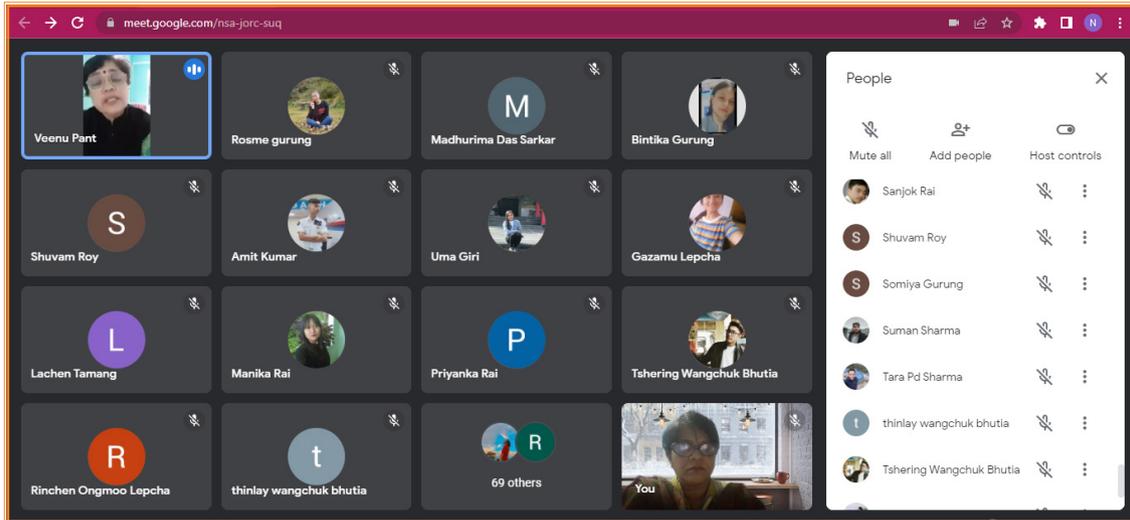


A special lecture on Women and Environment (online) by Ms. Thenmozhi V, IFS (DFO(HQ), Forest Secretariat, Gangtok, Sikkim) on 08th March 2022 as part of the International Women's Day, 2022 was delivered.

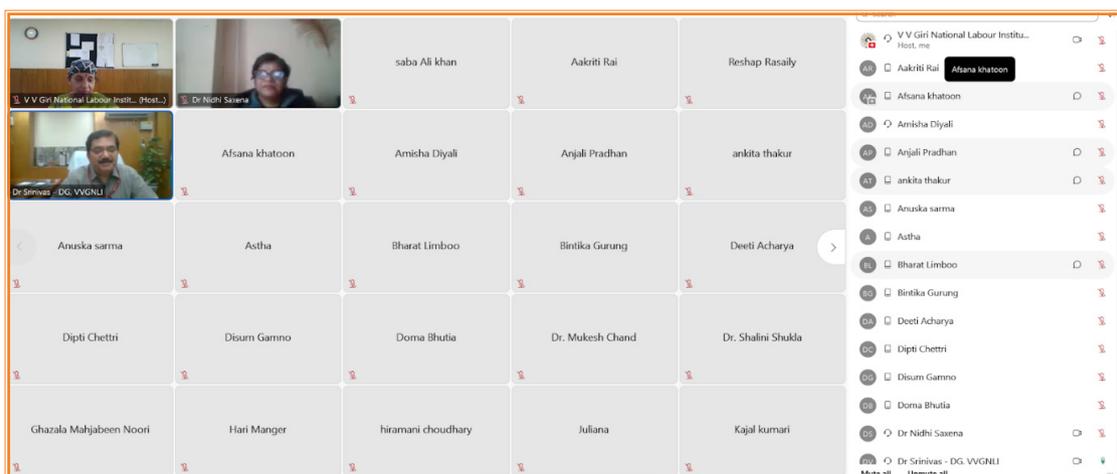
On 15<sup>th</sup> January 2022 NSS Unit III of Sikkim University organised Surya Namaskar Programme. 7 Volunteers of NSS Unit III actively participated send their videos and pictures doing Surya Namaskar.



On 23/03/2022 NSS Sikkim University organized a Martyr’s Day programme.



An Online Collaborative Online Training/Workshop on Capacity Building on Industrial Relations and New Labour Codewith the VVGiri National Labour Institute (Ministry of Labour and Employment, GoI) was organised by Sikkim University NSS Cell. The specific objective of the programme was to enhance the capacity of the participants on behaviour skills and social security provisions.



## INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT (IED) CELL

**Name of the Chairperson:** Professor Shanti S. Sharma

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

Sl. No.	Name	Portfolio	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:**

Owing to the Covid pandemic, no program could be organised.

## INTERNAL QUALITY ASSURANCE CELL (IQAC)

**Name of the Director:** Professor Shanti S. Sharma

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

Sl. 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 Management	Member	
10.	Dr. Mohan P. Pradhan, Associate Professor, Department 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:

IQAC compiled and submitted the information for NIRF ranking 2022 (exercise completed in February 2021)

Preparations for second cycle of NAAC assessment is in advanced stage of preparation. In this regard, the AQARs (2018-19, 2019-20, 2020-21) and SSR related activities are in progress

## INTELLECTUAL PROPERTY RIGHTS COMMITTEE

**Name of the Chairperson:** Professor Shanti S. Sharma

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

Sl. 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

Owing to the Covid pandemic, no program could be organised.



## ‘SAMADHAN’ COUNSELLING SERVICE

**Name of the Convener:** Dr. Satyananda Panda

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

Sl. No.	Name	Portfolio	Date of assuming Office	Job Assignment
1	Dr. Satyananda Panda	Convener	August 2015	Coordination, Tele-Counselling
2	Dr. Swati A. Sachdeva	Member and Consultant	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. Ankita Paul	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. Udangshri Basumatary	Ph.D. Scholar (Psychology)	Tele-Counselling

**TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2021-22 (provide only one picture of each programme):** Nil

**DETAIL ACTIVITIES OF CELL DURING 01.04.2021 to 31.03.2022 only:**

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: 35 to 40 Average calls by the clients (mainly students); and a total number of about 385 calls from the students and staff members have been attended by our counsellors.
3. The average sessions of these new cases: 6 to 7 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 (In-charge: Dr. Geeta Soohinda) 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. Psycho-education materials/ articles related to management of Covid-19 were also published in SU Chronicle.
8. HoDs of different departments of SU have also been intimated to inform all the students of their departments to avail the telephone-counselling facilities of SAMADHAN Centre.



## PLACEMENT CELL

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

PROFILE(only Members/Executive Members):

Sl. No.	Name	Portfolio	Date of assuming Office	Job Assisgment
1	Dr. Sudarsan Tamang	Placement	2017	Placement
2	Dr. Niharika Buragohain	Placement	2017	Placement
3	Dr. Samidha Vedabala	Placement	2017	Placement
4	Dr. Krishna Murari	Placement	2017	Placement
5	Dr. Mohan Pratap Pradhan	Placement	2017	Placement

TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2021-22 (provide only one picture of each programme): Nil

DETAIL ACTIVITIES OF CELL/COMMITTEE/FORUM/ASSOCIATION DURING 01.04.2021 to 31.03.2022 only: ( Including the data on placement of students through the initiative of Cell): Nil

## INTERNAL COMPLAINT COMMITTEE (ICC)

Name of the Chairperson/Coordinator/In-charge/President: Prof. Sandhya Thapa

PROFILE(only Members/Executive Members):

Sl. No.	Name	Portfolio	Date of assuming Office	Job Assisgment
1	Dr Bela Century Voluntary Health Association of Sikkim	External Member	28 <sup>th</sup> August, 2018	Participation and discussion in the proceedings , questioning, suggestions and feedback on inquiry and in recommendation
2	Dr. A N Shankar, Associate Prof, Dept. of Commerce	Member	7 <sup>th</sup> January, 2019	Participation and discussion in the proceedings, Coordination, organisation and technical support in organising 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 proceedings, report compiling, editing etc. looking into legal perspective etc. and technical support.



3	Dr. Bimala Singh Assistant Prof. Department of Microbiology	Member	28 <sup>th</sup> August, 2018	Do
4	Dr. Yodida Bhutia, Associate Prof, Dept. of Education	Member	28 <sup>th</sup> August, 2018	Do
5	Ms. Dakshata Lawer, Assistant (Exam)	Member	28 <sup>th</sup> August, 2018	Do
6	Dr Sujata Upadhaya, Assistant Prof, Dept. of Horticulture	Member	7 <sup>th</sup> January, 2019	Do
7.	Dr. Denkila Bhutia, Assistant Prof, Department of Law	Member	7 <sup>th</sup> January, 2019	Do
7	Sh. Nishad Subba, Assistant (Admn.) - Member	Member	7 <sup>th</sup> January, 2019	Do
9	Dr. Rosy Chamling, Associate Prof, Dept. of English	Member	25 <sup>th</sup> August, 2020	Do
10	Ms. Kalpana Dahal, Section Officer (Admn) - Member	Member	25 <sup>th</sup> August, 2020	Do
11	Ms. Perna Dhakal, Ph.D Scholar, Dept of Zoology	Member	28 <sup>th</sup> August, 2018	Do
12	Ms. Ankita Paul, Ph.D Scholar, Dept. of Psychology	Member	25 <sup>th</sup> August, 2020	Do
13	Ms. Panila Theengh, Ph.D Scholar, Dept of Law	Member	25 <sup>th</sup> August, 2020	Do

**TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2021-22 (provide only one picture of each programme):**

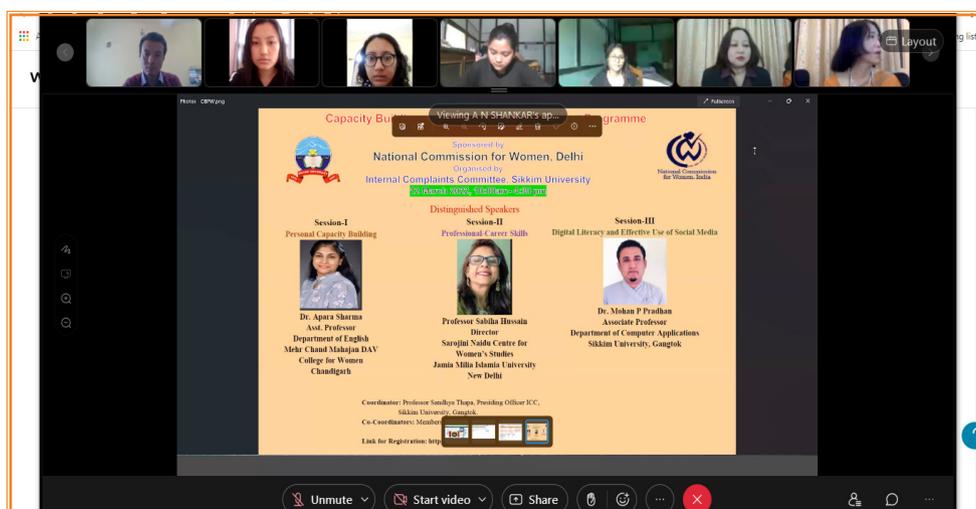
Sl. No.	Programme Title	Fund- ing Agency	Date	Number only		Name of Coordiantor/ Convener
				Resource Persons	Parti- cipants	
1	Webinar on International Women's Day "Gender Equality today for a Sustainable Tomorrow" Recognising contribution of women and girls around the world on Climate Change, adaptation, mitigation and response.	Sikkim University	8 <sup>th</sup> March 2022	<b>Dr. Sarala Khaling</b> Regional Director, Eastern Himalaya/North East India ATREE, Gangtok	80	Presiding Officer and members of ICC
2	Capacity Building and Personality Development Programme for female Students	National Commission for Women, New Delhi	12 <sup>th</sup> March, 2022	Session 1 <b>Personal Capacity Building</b> <b>Dr. Aparajita Sharma</b> Assistant Professor, English Mer Chand Mahajan DAV College for Women, Chandigarh  Session 2 <b>Professional-Career Skills,</b> <b>Prof. Sabiha Hussain,</b> Director, Sarojini Naidu Centre for Women's Studies, Jamia Millia Islamia Session 3 Digital Literacy & Effective Use of Social Media; Dr. Mohan P. Pradhan Associate Professor, Department of Computer Applications, Sikkim University	160	Do



## WEBINAR ON INTERNATIONAL WOMEN'S DAY, 8<sup>TH</sup> MARCH, 2022



## CAPACITY BUILDING AND PERSONALITY DEVELOPMENT PROGRAMME, 12<sup>TH</sup> MARCH, 2022

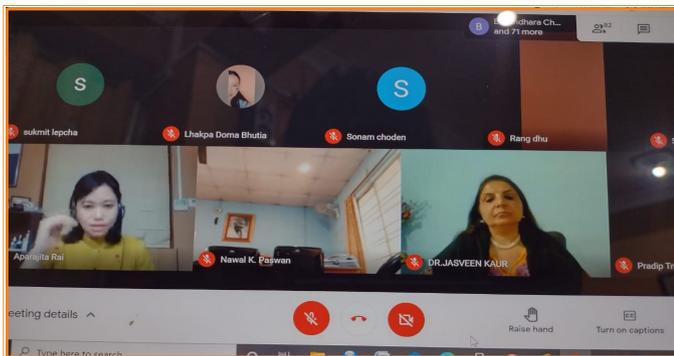


## DETAIL ACTIVITIES OF CELL/COMMITTEE/FORUM/ASSOCIATION DURING 01.04.2021 to 31.03.2022 only: Nil

COVID-19 Response (if any) of the Department/Centre/University/Section (Brief write up about 200- 300 words on the University's response to the COVID-19 pandemic and protecting the safety of the students & faculty or any other initiatives)

ICC has organised following activities to sensitise students and faculty during COVID-19 pandemic:

1. One day Webinar on 'Impact of COVID19 on Gender Equality' jointly with University Grants commission(UGC) on 30<sup>th</sup> Of June 2020.
2. On International Women's Day, one day webinar on *Women in Leadership: Achieving an equal future in a COVID 19 world* on 8<sup>th</sup> March 2021:
3. One day online Sensitization Programme on 'Sexual Harassment at Higher Educational Institutions' for faculty, administrative staff and Students on 16<sup>th</sup> March, 2021.



## SWAYAM COMMITTEE

**Name of the Coordinator:** Prof Yodida Bhutia

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

Sl. No.	Name	Portfolio	Date of assuming 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, Department of Education	12.02.2021	Member
4	Dr. B Muthupandian	Assistant Professor, Department of Commerce	12.02.2021	Member (left University on lien)
5	Nabin Manger	Research Scholar, Department of Education	13.02.2018	Member

**TRAINING/ORIENTATIONS/WORKSHOPS PROGRAMMES ORGANISED DURING 2021-22:**

The SWAYAM Committee organised workshop on 3 days course on ICT tools for effective teaching from 15-17<sup>th</sup> Sept 2021. It was in online mode. The course were attended by university faculty and faculty from affiliated colleges. The Resource Person were Prof Srinivas, NIEPA, Delhi, Dr Deepak Bishla from IGNOU, Delhi and Dr V P Josinth from Central University of Kerala.

The topics covered were:

- (i) Need for online education and Digital initiatives of Government of India in higher education
- (ii) Blended Learning
- (iii) Open Educational Resources(OER) & Creative Common resources (CC)
- (iv) Interactive Presentation Tools
- (v) Video and Screen Casting tools
- (vi) Google Classroom
- (vii) Introduction to Moodle- Learning Management System
- (viii) Designing Online courses with Moodle- Learning Management System
- (ix) Moodle- Grades and Assessment

**ACTIVITIES OF CELL/COMMITTEE/FORUM/ASSOCIATION DURING 01.04.2021 to 31.03.2022:**

UGC sent the list of MOOCs course which the coordinator with the approval from the Hon'ble VC Sir, shared the list of MOOCs course available through SWAYAM platform. The Moocs course were 118 from CEC, 185 from IGNOU, 24 from IIM(B) and above 1000 courses from NPTEL. The information was shared with all the HoDs of the department after seeking approval from the Hon'ble Vice Chancellor of the university. The same information was also shared with the principal of all colleges affiliated to Sikkim University.



## SIKKIM UNIVERSITY NON-TEACHING STAFF ASSOCIATION (SUN TSA)

Name of the Chairperson/Coordinator/In-charge/President: **Shri Dorjee Sherpa**

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

Sl. No.	Name	Portfolio	Date of assuming Office	Job Assisgmt
1	Shri 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 Council 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 Council 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 delegated 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 minutes 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 D. Bhutia	Assistant General Secretary	20.03.2020	The Assistant General Secretary shall- (a) Assist the General Secretary in the discharge of his duties 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 duties and functions of the General Secretary in his absence.
5	Sh. Bijay Kumar Chettri	Treasurer	20.03.2020	The Treasurer shall- (a) Be responsible for the proper maintenance of the accounts; (b) Be responsible for the receipts, deposits and custody of the cash; (c) Issue receipts on behalf of the association; (d) To maintain the income and expenditures 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	Sh. Arun Thapa	Secretary-Social and Cultural	20.03.2020	Perform his/her duties and functions, subject to overall supervision of the General Secretary.
8	Sh. Bikram Thapa Sh. Pawan Lama Sh. Ringzing Norbu Bhutia Mrs. Mingma Angee Sherpa Mrs. Dakshata Lawar Ms. Netra Kharel Ms. Sujata Chettri Mrs. Kalpana D. Chettri Mrs. Rinku Tamang	Nine (9) elected members from different cadres.	20.03.2020	To Guide the Staff Council in achieving SUNTSA's aim and objectives

### LIST OF FACULTY MEMBERS DURING 2021-22

Sl. No.	Name of Official	Designation	Department posted at
	Prof. Kotra Rhine Rama Mohan	Professor	Anthropology
	Dr. Nitish Modal	Associate professor	
	Dr. Maibam Samson Singh	Assistant Professor	
	Dr. Charisma Karthak Lepcha	Assistant Professor	
	Dr. James Vungjangam Haokip	Assistant Professor	
	Dr. Garima Thakuria	Assistant Professor	
	Prof. Shanti Swarup Sharma	Professor	Botany
	Prof. N. Sathyanarayana	Professor	
	Prof. Dhani Raj Chettri	Professor	
	Dr. Santosh Kumar Rai	Assistant Professor	
	Dr. N. Bijayalaxmi Devi	Assistant Professor	
	Dr. Arun Chettri	Assistant Professor	
	Dr. Arun Kumar Rai	Assistant Professor	Bhutia
	Shri Yeshey Namgyal Bhutia	Assistant Professor	



Prof. Sanjay Dahal	Professor	Chemistry
Dr. Akhilesh Kumar Singh	Associate Professor	
Dr. Sudharshan Tamang	Assistant Professor	
Dr.Somendra Nath Chakraborty	Assistant Professor	
Dr.Biswajit Gopal Roy	Assistant Professor	
Dr.Anand Pariyar	Assistant Professor	
Dr. Dhriti Roy	Assistant Professor	Chinese
Shri Moromti Baroowa	Assistant Professor	
Shri. Irfan Ahmad	Assistant Professor	
Shri Snehal Ulman Ajit	Assistant Professor	
Prof. Abhijit Dutta	Professor	Commerce
Prof.Sudhansu Sekhar Mahapatra	Professor	
Dr. Appalla Nag Shankar	Associate Professor	
Shri Bivek Tamang	Assistant Professor	
Dr. B. Muthu Pandian	Assistant Professor	
Mr. Rakesh Basnet	Assistant Professor	
Dr. Ravi Shekhar Vishal	Assistant Professor	
Prof. Swarup Roy	Professor	Computer Applica- tions
Dr. Mohan Pratap Pradhan	Associate Professor	
Ms. Chunnu Khawas	Assistant Professor	
Dr. Rebika Rai	Assistant Professor	
Shri Partha Pratim Ray	Assistant Professor	
Ms. Lekhika Chettri	Assistant Professor	
Prof. Manesh Choubey	Professor	Economics
Prof. Komol Singha	Professor	
Dr. Rajesh Raj S.N.	Associate Professor	
Dr. Pradyut Guha	Assistant Professor	
Dr. Rangalal Mohapatra	Assistant Professor	
Dr. Ruma Kundu	Assistant Professor	
Prof. Yodida Bhutia	Professor	Education
Dr.TallurijiMouni Suvarna Raju	Associate Professor	
Dr. Anju Verma	Assistant Professor	
Dr. Aabriti Sharma	Assistant Professor	
Dr. Kanagaraj K.	Assistant Professor	
Prof. Rosy Chamling	Professor	English
Dr. Saswati Saha	Assistant Professor	
Dr. Abrona Leepandi Aden	Assistant Professor	
Dr. Ram Bhawan Yadav	Assistant Professor	
Dr. Parvinder Kaur	Assistant Professor	



Prof. Sohel Firdos	Professor	Geography
Dr. Abdul Hannan	Assistant Professor	
Dr. Uttam Lal	Assistant Professor	
Dr. Elangbam Ishwarjit Singh	Assistant Professor	
Dr. Rajesh Kumar	Assistant Professor	
Prof. Anil Kumar Misra	Professor	Geology
Dr. Rakesh Kumar Ranjan	Assistant Professor	
Dr. Md. Abdulla Khan	Assistant Professor	
Dr. Nishchal Wanjari	Assistant Professor	
Dr. Badekar Ananda Ganapati	Assistant Professor	
Shri Om Prakash Kaptan	Assistant Professor	Hindi
Dr. Hardeep Singh	Associate Professor	
Dr. Dinesh Shahu	Assistant Professor	
Dr. Chukey Bhutia	Assistant Professor	
Shri Pradip Tripathi	Assistant Professor	
Prof. V. Krishna Ananth	Professor	History
Prof. Veenu Pant	Professor	
Dr. Vijay Kumar Thangellapali	Associate Professor	
Dr. Sangmu Thendup	Assistant Professor	
Dr. Anira Phipon Lepcha	Assistant Professor	
Dr. Khwairakpam Renuka Devi	Assistant Professor	Horticulture
Dr. S. Jeevanandam	Assistant Professor	
Prof. Laxuman Sharma	Professor	
Prof. Niladri Bag	Professor	
Dr. Manju Rana	Assistant Professor	
Dr. Sujata Upadhyay	Assistant Professor	International Relations
Dr. Karma Diki Bhutia	Assistant Professor	
Dr. Rajesh Kumar	Assistant Professor	
Shri Ph. Newton Singh	Assistant Professor	
Dr. Sebastian N.	Assistant Professor	
Ms. Dipmala Roka	Assistant Professor	Law
Prof. Praveen Mishra	Professor	
Dr. Veer Mayank	Assistant Professor	
Dr. Denkila Bhutia	Assistant Professor	
Dr. Nidhi Saxena	Assistant Professor	
Dr. Sonam Yangchen Bhutia	Assistant Professor	Lepcha
Dr. Pramita Gurung	Assistant Professor	
Ms. Rinchen Ongmoo Lepcha	Assistant Professor	Limbu
Shri Migma Ongdup Lepcha	Assistant Professor	
Shri Ash Bahadur Subba	Assistant Professor	

Dr. Krishna Murari	Associate Professor	Management
Dr. Shailendra Kumar	Assistant Professor	
Dr. Achanta Ravi Prakash	Assistant Professor	
Dr. Pradip Kumar Das	Assistant Professor	
Dr. Rachana Rai	Assistant Professor	
Dr. Shalini Shukla	Assistant Professor	
Prof. Silajit Guha	Professor	Mass Communication
Dr. Manoj Kumar Das	Assistant Professor	
Dr. Jasmine Yimchunger	Assistant Professor	
Ms. Niharika Buragohain	Assistant Professor	
Dr. Pooja Basnett	Assistant Professor	
Dr. Amit Chakraborty	Assistant Professor	Mathematics
Ms. Rinkila Bhutia	Assistant Professor	
Dr. Namita Behera	Assistant Professor	
Prof. Jyoti Prakash Tamang	Professor	Microbiology
Dr. Bimala Singh	Assistant Professor	
Dr. Buddhiman Tamang	Assistant Professor	
Dr. Nagendra Thakur	Assistant Professor	
Dr. Anil Kumar Verma	Assistant Professor	
Dr. Krishnendu Dutta	Associate Professor	Music
Shri Jayanta Kumar Barman	Assistant Professor	
Dr. Samidha Vedabala	Assistant Professor	
Dr. Santosh Kumar	Assistant Professor	
Dr. Surendra Kumar	Assistant Professor	
Prof. Kabita Lama	Professor	Nepali
Prof. Pushpa Sharma	Professor	
Dr. Samar Sinha	Assistant Professor	
Shri Balaram Pandey	Assistant Professor	
Dr. Dewchandra Subba	Assistant Professor	
Dr. Aruna Rai	Assistant Professor	Peace & Conflict Studies and Management
Prof. Nawal Kishore Paswan	Professor	
Dr. Vimal Khawas	Associate Professor	
Dr. Salvin Paul	Assistant Professor	
Dr. Dinesh Kumar Ahirwar	Assistant Professor	Physics
Prof. Subir Mukhopadhyay	Professor	
Dr. Amitabha Bhattacharyya	Associate Professor	
Dr. Ajay Tripathi	Associate Professor	
Dr. Hemam Dinesh Singh	Assistant Professor	
Dr. Rupak Mukherjee	Assistant Professor	

	Dr. Durga Prashad Chettri	Associate Professor	Political Science
	Shri Bidhan Golay	Assistant Professor	
	Dr. Gadde Om Prasad	Assistant Professor	
	Dr. Amit Kumar Gupta	Assistant Professor	
	Shri. Budh Bahadur Lama	Assistant Professor	
	Ms. Swastika Pradhan	Assistant Professor	
	Prof. Satyananda Panda	Professor	
	Dr. Saurabh Maheshwari	Assistant Professor	Psychology
	Dr. Sumnima Rai	Assistant Professor	
	Prof. Swati Akshay Sachdeva	Professor	
	Prof. Sandhya Thapa	Professor	Sociology
	Dr. Khangembam Indira	Assistant Professor	
	Shri Shankar Narayan Bagh	Assistant Professor	
	Mrs. Sona Rai	Assistant Professor	
	Shri BinodBhattacharai	Assistant Professor	
	Dr.JigmieWanchuk Bhutia	Assistant Professor	
	Ms. AshiPemPemWangmo	Assistant Professor	Tourism
	Dr. Amit Kumar Singh	Assistant Professor	
	Dr.Akhilesh Kumar Singh	Assistant Professor	
	Dr.Bhoj Kumar Acharya	Associate Professor	Zoology
	Dr. Basundhara Chettri	Assistant Professor	
	Dr. Bisu Singh	Assistant Professor	
	Dr. Sudeep Ghatani	Assistant Professor	

#### CONTRACTUAL TEACHING STAFF OF SIKKIM UNIVERSITY DURING 2021-22

Sl.No.	Name of official	Designation	Department posted at
1	Prof. Imtiaz Gulam Ahmed	Professor	Law
2	Dr. Ravipalli Sri Santhi Nehru	Assistant Professor	Education
3	Dr. Chandrakant Sakharam Lonkar	Assistant Professor Assistant Professor Professor	
4	Shri Bappaditya Adhikary	Assistant Professor	
5	Shri Bhaichung Tsh. Bhutia	Associate Professor	Bhutia
6	Shri Bal Bahadur Subba	Associate Professor	Limbu Limbu
7	Shri Norbu Tshering Lepcha	Associate Professor	Lepcha
8	Ms. Dukmit Lepcha	Assistant Professor	



## NON-TEACHING STAFF DURING 2021-22

Sl.	Name	Qualification	Designation	Date of Joining	Job Assignment
<b>Permanent:</b>					
1	Dr. Suresh Kumar Gurung	PhD	Joint Registrar	15.11.2010	Academics
2	Dr. Sujit Kujur	PhD	Deputy Librarian	22.02.2021	Central Library
3	Shri Chandra Bahadur Chhetri	M.Com, DTL	Internal Audit Officer	30.06.2017	Finance
4	Shri Manoj Dhembre	M.Tech (Structural)	Executive Engineer	21.07.2017	Engineering
5	Ms. Grace Dechen Chankapa	Master of Arts (Professional Communications)	Deputy Registrar	21.01.2021	Establishment
6	Shri Sonam Wangchuk	MBA	Assistant Registrar	05.02.2015	Examination
7	Dr. Manjushree Thapa Manger	MBBS	Chief Medical Officer	04.05.2021	Health Centre
8	Dr. Lok Bahadur Subba	MBBS	Senior Medical Officer	25.07.2021	Health Centre
9	Dr. Sarbada Pradhan	Ph.D	Assistant Librarian	07.12.2015	Central Library
10	Shir. Avijit Rai	M.A, MLIS		21.08.2017	Central Library
11	Shri Vivek Moktan	MCA	System Analyst	23.08.2013	System Management
12	Shri Manish Soni	MBA, B.E. (Computer Science), BLIS		25.01.2016	Central Library
13	Mrs. Kunjini Prakash Darnal	M.A., NET	Public Relation Officer	01.09.2017	Office of the Registrar
14	Ms. Jutika Goswami	M.A. (Hindi)	Hindi Officer	21.01.2021	Hindi Cell
15	Mrs. Kessang Doma Bhutia	B.A	Private Secretary	07.03.2012	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	Section Officer	28.02.2012	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.	Section Officer	18.12.2013	Examination
23	Shri. Hemant Sharma	B.Tech (Civil Engg.)	Assistant Engineer	26.12.2014	Engineering
24	Ms. Netra Kharel	M.A	Security Officer	18.01.2021	Security Unit
25	Shri Satyam Rana	B.Sc	Assistant	11.11.2010	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 Science)		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		Staff Nurse	07.05.2012
34	Shri. Manzil Darnal	Degree in Civil Engineering	Junior Engineer (Civil)	26.12.2014	Engineering
35	Shri Karma Gyatso Bhutia	Diploma (Electrical Engineering)	Junior Engineer (Electrical)	26.12.2014	Engineering
36	Ms. Madhuri	UGC NET, M.Com., MLISc.	Professional Assistant	04.12.2015	Central Library
37	Mrs. Rinku Tamang	M.A MLISc.		01.07.2021	Central Library
38	Shri Anil Khati	M.Tech.	Senior Technical Assistant	21.08.2017	System Management
39	Shri Sukanta Deb	M.Sc. (CS)		25.01.2021	Central Library
40	Shri Biswajit Ghosh	BA	Personal Assistant	20.01.2020	P.A. to Controller of Examination

41	Mrs. Radha Kumari Basnett	M.Sc	Technical Assistant	07.05.2012	Lab Microbiology
42	Shri Deepak Chettri	M.Sc		17.05.2012	Lab Botany
43	Shri Dorjee Sherpa	B.A. Honours		15.06.2012	Lab Mass Communication
44	Shri Adip Tirwa	MCA		24.11.2015	Examination
45	Shri Kishor Chettri	MCA		07.12.2015	Finance
46	Ms. Dimple Rai	MCA		24.11.2015	System Management
47	Shri Bedanta Prakash Saikia	B.Sc (Zoology)		19.01.2021	Lab Zoology
48	Shri Sudip Biswas	B.Sc. (Bio)		21.01.2021	Lab Anthropology
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.	Semi Professional Assistant	19.01.2021	Central Library
52	Shri Bijay Kumar Chettri	MBA, BCom.	UDC	19.11.2015	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		26.11.2018	Finance
57	Shri Sudeep Gurung	X Pass		06.03.2020	Examination
58	Mrs. Doma Tamang	B.Com		26.06.2020	Deans Secretariat



59	Ms. Hissey Gurung	M.Com	LDC	10.11.2015	Finance
60	Shri. Diwas Rai	M.SC, B.A		16.11.2015	Examination
61	Ms. Joshna Rai	MBA (HR), B.A.Eng (Hons.)		18.11.2015	Administration
62	Shri Lalit Bahadur Gurung	XII Pass		10.11.2015	Administration
63	Ms. Pooja Khilingay	B.Com (Hons.)		23.11.2015	Finance
64	Shri Rakesh Paswan	B.A., B.SC.(IT)		20.11.2015	Examination
65	Shri Roshan Kumar Chettri	M.B.A		10.11.2015	Establishment
66	Shri Samson Manger	M.B.A. (Finance), B.Com		18.11.2015	Examination
67	Ms. Sujata Chettri	XII Pass		16.11.2015	Establishment
68	Mrs. Ragina Rai	XII Pass		26.06.2020	Administration
69	Mrs. Sarita Tiwari	B.A		07.01.2021	Establishment
70	Mr. Palden Lepcha	B.A		03.02.2021	Engineering Cell
71	Mrs. Nirkala Gurung	B.A		01.02.2021	Administration
72	Mr. Pema Ongyal Sherpa	M.A		02.02.2021	Finance
73	Mr. Tek Bahadur Limboo	XII Pass	03.02.2021	Administration	
74	Shri Pawan Lama	XII Pass	Library Attendant	29.03.2012	Central Library
75	Shri. Kuntal Pramanick	MLIS		07.12.2015	Central Library
76	Shri Kesang Tamang	M.A.		11.09.2017	Central Library
77	Ms. Srijana Chettri	B.A.		20.11.2019	Central Library

78	Shri Bhanu Manger	B.Sc.	Laboratory Attendant	11.05.2012	Lab Geology
79	Shri Sunil Kumar Prasad	BCA		30.08.2017	System Management
80	Mrs. AnnuKumari	B.Sc		30.08.2017	Lab Psychology
81	Shri Kush Narayan Basnett	B.A.		23.08.2017	Lab Mass Communication
82	Shri Pukar Bishwakarma	B.Com		28.08.2017	Lab Microbiology
83	Ms. Tshering Dikki Bhutia	M.A. (English)		13.11.2019	Establishment
84	Mr. Mahendra Pradhan	VIII		20.01.2021	Dispatch (Admn)
85	Mr. Ashesh Sharma	B.Sc		25.01.2021	Zoology
86	Mr. Satyajeet Singh	B.A		08.03.2021	Geography
87	Ms. Uma Gurung	B.Sc		20.01.2021	Horticulture
88	Shri Deepak Kumar Thakur	B.Tech	05.04.2021	Computer Applications	
89	Shri Binod Chettri	B.Sc.	Laboratory Assistant	09.11.2015	Lab Chemistry
90	Shri Dinesh Rai	B.Sc.		09.11.2015	Lab Geology
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 Roshan Rai	B.Sc. (Botany)		24.08.2017	Lab Botany
94	Shri Bikram Thapa	M.Sc. Physics		13.01.2020	Lab Physics
95	Shri Keshav Kumar Bishunkey	M.C.A.		23.01.2020	Lab Computer Applications
96	Mrs. Deepika Subba	XII Pass	Hindi Typist	06.01.2014	Office of the Registrar
97	Mrs. Mingma Angee Sherpa	Bachelor in Pharmacy	Pharmacist	18.11.2019	Health Centre
98	Ms. Pinkey Rai	M.A. MLISc.	Library Assistant	16.11.2015	Central Library



99	Shri Amber Manger	X Pass	Multi-Tasking Staff	10.11.2015	Establishment
100	Shri Ghana Shyam Ghimiray	X Pass		10.11.2015	Administration
101	Shri Gopal Biswakar	X Pass		17.11.2015	Yangang Campus
102	Shri Kumar Manger	X Pass		10.11.2015	Central Library
103	Shri Lal Bahadur Chettri	X Pass		10.11.2015	Administration
104	Shri Rinzing Norbu Bhutia	X Pass		16.11.2015	Edu PSY Building
105	Shri Prem Bahadur Chettri	VIII Pass	Cook	12.11.2015	Guest House
106	Mrs. Bimala Rai	VIII Pass		16.11.2015	University Cafeteria
107	Shri Sanjib Barman	XII Pass	Security Inspector	04.09.2017	Security Unit
108	Shri Nawraj Pradhan	Nine Pass		07.05.2013	Office of the Vice-Chancellor
109	Shri Tek Bahadur Pradhan	VIII Pass		07.05.2013	Office of the Registrar
110	Shri Bijay Gazmer	X Pass		10.11.2015	Finance
111	Shri Manoj Rai	X Pass	Driver	10.11.2015	Office of the Registrar
112	Shri Dorjee Pintso Lepcha	X Pass		22.08.2017	Examination
113	Shri Parsuram Chettri	X Pass	Kitchen Attendant	22.08.2017	University Cafeteria
114	Shri Thub Gan Tamang	B.Sc		30.08.2017	University Cafeteria
115	Shri Bishnu Kumar Gurung	X Pass		07.09.2017	Rangeet Boys Hostel

Contractual ( Non- teaching staff)					
1	Ms.SeemaChettri	XIIPass	MTS	27.09.2012	Examination
2	Mrs. Meena Pradhan	XIIPass	MTS	15.02.2011	Deans Secretariat
3	Mrs.Bishnu Maya Karki	VIIIPass	MTS	19.08.2010	History Building
4	Mr. Kamal Darjee	XPass	MTS	12.08.2010	Examination
5	Mr. Shree Prasad Rai	XPass	MTS	15.02.2011	Yangang Campus
6	Mrs. Rukmani Tamang	VIIPass	MTS	15.07.2010	CauveriGirls' Hostel
7	Mrs. Radhika Chettri	XPass	MTS	31.10.2008	Administration
8	Mr. Dinesh Gurung	VIIIPass	MTS	12.10.2011	PCMGBuilding
9	Mr. Dewesh Gururng	XPass	MTS	05.06.2011	BaradSadan Building
10	Mr. Deo Kumar Chettri	VIIIPass	MTS	01.07.2009	ESocBuilding
11	Mr. Bimal Bhujel	VIIIPass	MTS	01.03.2012	PCMGBuilding
12	Mrs. Jonat Sherpa	VIIIPass	MTS	11.10.2014	Health Centre
13	Shri Abishek Rai	XPass	MTS	18.08.2016	Geology Department
14	Shri Mingma Dorjee Tamang	XIIPass	Plumber	19.06.2018	EngineeringCell
15	Shri Kumar Babla	M.A.PGDT	Hindi Translator	11.09.2019	Hindi Cell
16	Shri Kishor Thapa	VIII Pass, Diploma in Tabla	Tabla Accompanist	04.10.2019	Music Department
17	Ms. Shrishti Randeep Rai	MA (English)	Junior Consultant	21.03.2022	IQAC Cell

