

## SIKKIM GOVERNMENT COLLEGE, NAMCHI



# Recognized by *Government of Sikkim* and Affiliated to *Sikkim University*

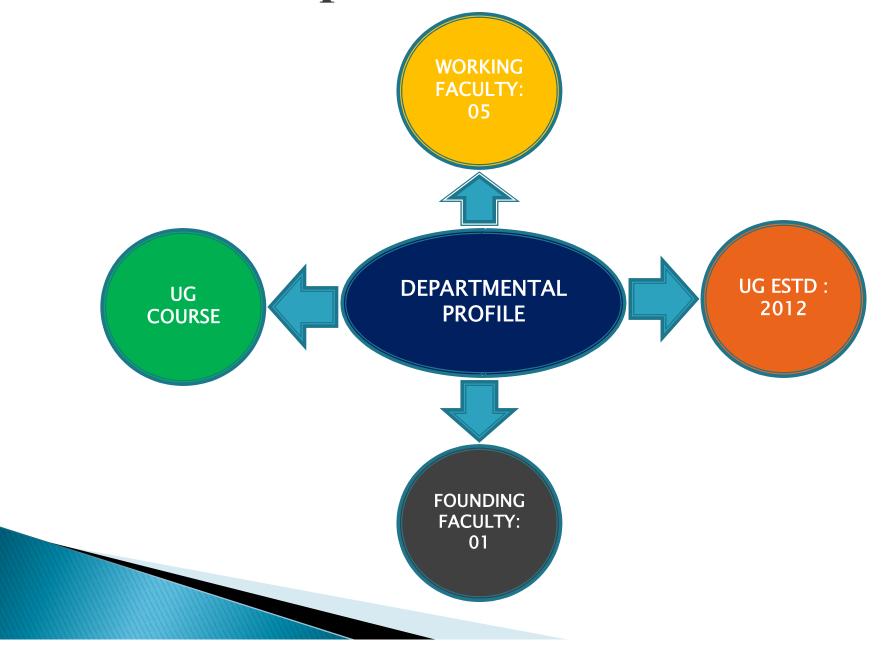
Department of **Mathematics** 

Welcomes

**NAAC PEER TEAM** 

*Prepared by:*Lakpa C. Sherpa
Assistant Professor

# **Departmental Profile**



# **Faculty Profile**

| SI.<br>No | Name                        | Qualification                 | Specialization                | Experience<br>(Year) | Contact No. | E-mail ID                     |
|-----------|-----------------------------|-------------------------------|-------------------------------|----------------------|-------------|-------------------------------|
| 1.        | Lakpa C.<br>Sherpa<br>(HOD) | M.Sc.(NET),<br>PhD (Pursuing) | Pure & Applied<br>Mathematics | 05                   | 9547092019  | csherpaap@gmail.<br>com       |
| 2.        | Sweta<br>Tiwari             | M.Sc.(NE SLET,<br>WB SET)     | Pure & Applied Mathematics    | 11                   | 8167645122  | sweta.tiwari127@g<br>mail.com |
| 3.        | Depend<br>Subba             | M.Sc.(NE SLET)                | Pure & Applied Mathematics    | 09                   | 7063843693  | connectgopal10@<br>gmail.com  |
| 4.        | Suraj Limbu                 | M.Sc.                         | Pure & Applied Mathematics    | 06                   | 6296675655  | limbusuraj0248@<br>gmail.com  |
| 5.        | Rabika<br>Gurung            | M.Sc.(NE SLET)                | Pure & Applied Mathematics    | 03                   | 7908664186  | rabikagurung89@<br>gmail.com  |

#### Mr. Lakpa C. Sherpa

**Department:** Mathematics

**Designation:** Assistant Professor (HoD)

**Teaching Experience:** 5 years **Date of Joining:** 12/11/2019 **Contact:** +91-9547092019

Email: csherpaap@gmail.com



#### Academic qualification: M.Sc.(Maths), NET, PhD (Pursuing)

| SI No. | Examination     | Board/University | Year of<br>Passing | Grade/C.G.P.<br>A |
|--------|-----------------|------------------|--------------------|-------------------|
| 1.     | Class X         | CBSE             | 2000               | В                 |
| 2.     | Class XII       | CBSE             | 2003               | В+                |
| 3.     | Graduation      | NMU              | 2006               | B+                |
| 4.     | Post Graduation | Pune University  | 2008               | В+                |
| 5.     | PhD (Pursuing)  | Pune University  | 2022               |                   |
| 6.     | CSIR/UGC(NET)   | CSIR/UGC         | 2010               | Qualified         |

#### **Personal Details:**

| Father's Name     | Chompel Sherpa                           |
|-------------------|--|
| Mother's Name     | Lt. Lhamu Sherpa                         |
| Date of Birth     | 01/01/1984                               |
| Permanent Address | P.O. Kabi, Lingchok, North Sikkim-737117 |

#### Details of Workshops/RC/OP/FDP/SEMINAR/WEBINAR attended:

| Sl.<br>No. | Name of Course  | Place                | Duration  | Sponsoring Agency  | Supporting Document(s)   |
|------------|---|----------------------|---|--|--|
| 1.         | National level workshop<br>on Research<br>Methodology | SGC,<br>Rhenock      | 7 <sup>th</sup> Feb-21 <sup>st</sup><br>Feb, 2020 | RUSA, MHRD, GoI and department of Education, Govt. of Sikkim | TWO WEEKS NATIONAL LEVEL WORKSHOP RESEARCH METHODOLOGY FOR THE FACULTIES A RESEARCH SCHOLARS  OF THE FACULTIES A RESEARCH SCHOLARS  OF THE FACULTIES A RESEARCH SCHOLARS  OF THE FACULTIES OF THE STATE OF THE SCHOLARS  OF THE STATE OF THE SCHOLARS  ACCREDITED BY NACE  CERTIFICATION OF THE SCHOLARS  CERTIFICATION OF THE SCHOLARS  OF THE SCHOLARS OF THE SCHOLARS OF THE SCHOLARS  OF THE SCHOLARS OF T |
| 2.         | Webinar on NEP 2020                                   | Ramanujan<br>College | 21st Feb 2021                                     | Ministry of Human resource Department, GoI                   | TEACHING LEARNING CENTEE  BASKINGTON CONTROL  SERVICE TO ACCOUNT OF THE CONTROL  FRANCE TRACES TRACES AND ACCOUNT OF THE CONTROL  CENTERCATE OF THE CONTROL  SANCE TRACES SHEEPEN  SANCE THE CONTROL  SANCE TRACES SHEEPEN  TO SERVICE THE CONTROL  SANCE THE CONT |

| Sl.<br>No. | Name of Course  | Place                | Duration  | Sponsoring Agency  | Supporting Document(s)   |
|------------|---|----------------------|---|--|--|
| 3.         | National Conference on<br>new trend in applied<br>mathematics                                 | UIET,<br>Kanpur      | 11 <sup>th</sup> -12 <sup>th</sup> Oct,<br>2021 | UIET, Chatrapati Shahu<br>Ji Maharaj University,<br>Kanpur | National Conference on New Trends in Applied Mathematics (NCNTAM)  OCTOBER 1-1-2, 2021  CERTIFICATE  Certified that Dr./Mr./Ms. Liskips Chewang Sleeps, from Silkim Government College Standard, has participated in the visual sational Conference on New Trends in Applied Mathematics (NCNTAM) ours organized by Department of Mathematics, University Institute of Engineering of Technology (ULEE'S, Chhatrapist Shalus J). Malaest University Kompir, during October 13-12, 2021.  Dr.   |
| 4.         | Online FDP on<br>advanced Linear<br>Algebra   | Mirnda<br>House, DU  | 27thSep-1st<br>Oct, 2021                        | Ministry of Education,<br>GoI                              | Mahatra Hanarai  Facility Control of Mala. Over of India  Under Facility Control of India  The as as overly clear Prof. Phil. Phil. Phil.  Edings Control of India  Mala Control of India  Date word (College, Under State)  Other word (College, Under State)  Other word (College, Under State)  Minimal Control of India  Mala State William State (College, Under State)  Minimal College, Under College, Under State (College, Under State (Col |
| 5.         | Workshop on Scientific<br>Writing on Latex and<br>other open soure<br>software in hybrid mode | DST-CIMS,<br>BHU     | 8 <sup>th</sup> -13 <sup>th</sup> Nov,<br>2021  | DST-CIMS, BHU  | DNT-C-cutve for Interdisciplinary Mathematical Sciences Binners Hindu Castevrally, Varanaux Binners Hindu Castevrally, Varanaux Castevrally, Varanaux Castevrally, Varanaux Castevrally, Varanaux Castevrally, Varanaux Castevrally Castev |
| 6.         | Refresher Course in<br>Mathematics  | Ramanujan<br>College | 16 <sup>th</sup> -30 <sup>th</sup> Mar,<br>2021 | Ministry of Education,<br>GoI                              | Transfeling Learning Control, Researching College University of Christia Learning Control, Researching College Learning Control, Researching College Learning Control, Researching College Learning College Learni |

| Sl.<br>No. | Name of Course   | Place            | Duration   | Sponsoring Agency     | Supporting Document(s)   |
|------------|--|------------------|--|-----------------------|--|
| 7.         | Training SCERT faculty of North eastern states on Stress management techniques     | NERIE,<br>Umiam  | 11 <sup>th</sup> - 15 <sup>th</sup><br>Mar, 2019 | NERIE, Meghalaya      | THE STATE OF THE S |
| 8.         | Webinar on Climate<br>change and Energy<br>options for a sustainable<br>future     | NBBDC,<br>Tadong | 8 <sup>th</sup> Mar, 2021                        | NBBDC, Tadong         | Certificate of Participation  This is to certify that Lhakpa Chewang Sherpa of Sikkim Govt College, Nanchi, South Sikkim has participated in the webinar entitled 'Ulmate Change and Energy Options for a Sustainable Future' held on 8th March 2021, organised by Research Cell, NBBDC, Tadong.  Dr. N. Tamang Dr. N. Lullel, Convenor, Weblnar Principal, NBBDC  Gonvenor, Research Cell, NBBDC  Made for five with Certifyren   |
| 9.         | National workshop on recent trends in nanophysics and spectroscopy                 | SGC,<br>Namchi   | 9 <sup>th</sup> -11 May,<br>2022                 | RUSA, Govt. of Sikkim | SIKKIM GOVERNMENT COLLEGE, NAMCHI  KAMRAN SOUTH SIKKIM  RECENT TRENDS IN NANOPIVICIS AND SIKKIM  This is certify that DINFAN SAME  THE SAME SAME  THE SAME SAME  SIKKIM GOVERNMENT SAME  SIKKIN SIKKIM SIKKIM SIKKIM SIKKIM GOVERNMENT COLLEGE,  North Same Same Same Same Same Same Same Same  |
| 10.        | Workshop on overview<br>and quality enrichment<br>in NAAC accreditation<br>process | SGC,<br>Namchi   | 23 <sup>rd</sup> May,<br>2022                    | RUSA, Govt. of Sikkim | SIKKIM GOVERNMENT COLLEGE, NAMCHI SOUTH SIKKIM KAMRANG-737126. SIKKIM, INDIA ACCREDITED ALL SIKKIM KAMRANG-737126. SIKKIM, INDIA ACCREDITED ALL SIKKIM ACCREDITED ALL SIKKIM, INDIA ACCREDITED ALL SIKKIM, INDIA ACCREDITED AND ACCREDITED AND ACCREDITED AND ACCREDITATION PROCESS organized by Sikkim Government College Namech in Collaboration with Internal Quality Assurance Cell (QAC), Spassared by Rashtriya Uchchattar Sikkha Abbiyan (RUSA) held during 23rd-24th May 2021.  South Collaboration with Internal Quality Assurance Cell (QAC), Spassared by Rashtriya Uchchattar Sikkha Abbiyan (RUSA) held during 23rd-24th May 2021.  Organized Severlary  Organized Severlary  Conception  Organized Severlary  Organized S |

#### Miss Sweta Tiwari

**Department:** Mathematics

**Designation:** Assistant Professor **Teaching Experience:** 11 years **Date of Joining:** 16/10/2014

**Contact:** +91-8167645122

Email: sweta.tiwari127@gmail.com



#### Academic qualification: : M.Sc.(Maths), SLET (NE), SET (W.B.)

| Sl No. | Examination     | Board/University | Year of<br>Passing | Grade/C.G.P.<br>A |
|--------|-----------------|------------------|--------------------|-------------------|
| 1.     | Class X         | WBBSE            | 2005               | A                 |
| 2.     | Class XII       | WBBHSE           | 2007               | A                 |
| 3.     | Graduation      | NBU              | 2011               | В                 |
| 4.     | Post Graduation | AUS              | 2013               | B+                |
| 5.     | NE SLET         | SLET Comm. Assam | 2023               | Qualified         |

#### **Personal Details:**

| Father's Name     | Shambu Nath Tiwari                 |
|-------------------|------------------------------------|
| Mother's Name     | Ambika Tiwari                      |
| Date of Birth     | 11/03/1989                         |
| Permanent Address | Dumchi Para, Bara Line, WB, 735228 |

#### Details of Workshops/RC/OP/FDP/SEMINAR/WEBINAR attended:

| Sl.<br>No. | Name of Course  | Place       | Duration                                    | Sponsoring Agency                    |
|------------|---|-------------|---|--------------------------------------|
| 1.         | International Seminar on adhunik bharatiya nepali sahityama dalit ra subaltern chintan                              | SGC, Namchi | 4 <sup>th</sup> -6 <sup>th</sup> May, 2022  | RUSA, Govt. of Sikkim                |
| 2.         | National workshop on recent trends in nanophysics and spectroscopy  | SGC, Namchi | 9 <sup>th</sup> -11 <sup>th</sup> May, 2022 | RUSA, Govt. of Sikkim                |
| 3.         | National workshop on development of curriculum and credit framework for the UG programme with reference to NEP 2020 | SGC, Namchi | 2 <sup>nd</sup> April, 2024                 | Sikkim government college,<br>Namchi |

#### Mr. Depend Subba

**Department:** Mathematics

**Designation:** Assistant Professor

**Teaching Experience:** 9 years

**Date of Joining:** 12/08/2015

**Contact:** +91-7063843693

Email: connectgopal10@gmail.com



#### Academic qualification: M.Sc.(Maths), SLET (N.E.)

| Sl No. | Examination     | Board/University | Year of<br>Passing | Grade/C.G.P.<br>A |
|--------|-----------------|------------------|--------------------|-------------------|
| 1.     | Class X         | CBSE             | 2007               | B+                |
| 2.     | Class XII       | CBSE             | 2009               | В                 |
| 3.     | Graduation      | SU               | 2012               | B+                |
| 4.     | Post Graduation | NEHU             | 2014               | B+                |
| 5.     | NE SLET         | SLET Comm. Assam | 2016               | Qualified         |

#### **Personal Details:**

| Father's Name     | Lt. Laxuman Subba                            |
|-------------------|--|
| Mother's Name     | Ganga Subba                                  |
| Date of Birth     | 10/04/1990                                   |
| Permanent Address | Below Devithan Mandir, Upper Zitlang, 737132 |

#### Details of Workshops/RC/OP/FDP/SEMINAR/WEBINAR attended:

| Sl.<br>No. | Name of Course  | Place   | Duration   | Sponsoring Agency  | Supporting Document(s)   |
|------------|---|---|--|--|--|
| 1.         | Online FDP on online teaching tools                           | University<br>of<br>Hyderanad   | 5th-14th Aug,<br>2020                              | University of Hyderabad  | School of Management Studies UNIVERSITY OF HYDERABAD Part C. Restrict Condense Systems (Studies Control Indiana) Part C. Restrict Condense Systems (Studies Control Indiana) CERTIFICATE OF PARTICIPATION This is to confly that Depart Studies Name to Conference Codings, Kannang, Sakkim had participated in the Tain-Day (10 learn) Coding FLO on Online Teaching Tools Aug (S-1, 2, 200)  Dr. Lea Lausanean Body Frof. R. agets Count, Establic of Management Bodys Frof. B. agets Demokrat Fro University County Coding FLO on Name Codings (S-1, 2, 200)  Art S. Englis Demokrat Fro University County Codings (Codings FLO on Name Codings (S-1, 2, 200) Frof. Controllars  What Classocated August (S-1, 2, 200) Frof. Controllars  Only 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,  |
| 2.         | International FDP on application and implement of mathematics | Hindusthan<br>college of<br>Engineering<br>and<br>technology,<br>Coimbatore | 17 <sup>th</sup> Aug-23 <sup>rd</sup><br>Aug, 2020 | Hindusthan college of<br>Engineering and<br>technology, Coimbatore | HINDUSTHAN COLLEGE OF ENCINERING AND TECHNOLOGY  DATAFORMER SCRIPTING  APPROVED BY ACEL APRIAGED TO ANALYSINGERS NAG  ACCEMINED WAS ACCEMENTED TO ANALYSINGERS NAG  CERTIFICATE OF PARRICUPATION  Depend Subba  APPLICATION A INTELESTICATE OF TAXITIDATIVE or passed by Spacement of Science and Humanities of Hispatiantes College of Engineering and Technology Confidentiates  See 1748 2639 8-23.08.2629  MACKINGS NATIFICATION DESCRIPTION OF ANALYSINGENITY of The Confidentiates  MACKINGS NATIFICATION OF ANALYSINGENITY of The Confidentiates  MACKINGS NATIFICATION OF ANALYSINGENITY AND SERVICES OF ANALYSINGENITY AND SERVICES OF ANALYSINGENITY OF ANALYSINGENITY AND SERVICES OF ANALYSINGENITY ANALYSINGENITY AND SERVICES OF ANALYSINGENITY ANALYSINGENITY AND SERVICES OF ANALYSINGE |

| Sl.<br>No. | Name of Course   | Place                                | Duration  | Sponsoring Agency                           | Supporting Document(s)  |
|------------|--|--------------------------------------|---|---|---|
| 3.         | FDP on Mathematic-a<br>system for modern<br>technical computing  | Hansraj<br>College                   | 21st-26th Aug,<br>2020                                  | Ministry of human resource development, GoI | Mahatma Hanaraj  Facilty David Opman Leavite  Under Francisco |
| 4.         | Webinar on essential of writing high quality paper   | Hansraj<br>College                   | 28 <sup>th</sup> Aug, 2020                              | Ministry of human resource development, GoI | Mahatra Hanard  Faculty Development Centre  Active of Method. Cover of India.  Under Control of Method. Cover of India.  Under Control of Method. Cover of India.  Centre of Method. Cover of India.  Under Control of Method. Cover of India.  Centre of Method. Cover of India.  Centre of India.  The Cover of India.  Plan.  Namelé General of India.  Plan.  Namelé General of Method. Cover of India.  The Cover of India.  The Cover of India.  The Cover of India.  The Cover of India.  Method. Cover of India.  Method. Cover of India.  The Cover of India.   |
| 5.         | Workshop on Voice<br>thread  | Bodoland<br>University,<br>Kokrajhar | 3 <sup>rd</sup> Oct, 2020                               | Bodoland University                         | intermediate of substantion, incinces sensitive presents Certificate of Participation This is to certify that Mr. Depend Subba  Vanilation of Subba  Vanilation of Subba  Named Servermone of Reg. Rearrang, Nikkin have preloqued in the Online  Workshops on Wickerbard organized by Department of Mathematical Sciences, toolinet University Nationally India on X** Consider 2010.  3-50 Subbard Contents   |
| 6.         | Induction/Orientation<br>programme for Faculty<br>in<br>Universities/colleges/ins<br>titute of higher<br>education | Ramanujan<br>College                 | 10 <sup>th</sup> Dec 2020-<br>8 <sup>th</sup> Jan, 2021 | Ministry of Education,<br>GoI               | Teaching Learning Certin, Ramanagen College University of Cells  **********************************   |

#### Mr. Suraj Limbu

**Department:** Mathematics

**Designation:** Assistant Professor

**Teaching Experience:** 6 years

**Date of Joining:** 20/08/2018

**Contact:** +91-6296675655

Email: <u>limbusuraj0248@gmail.com</u>



#### **Academic qualification:** M.Sc.(Maths)

| SI No. | Examination     | Board/University  | Year of Passing | Grade/C.G.P.A |
|--------|-----------------|-------------------|-----------------|---------------|
| 1.     | Class X         | CBSE              | 2011            | B+            |
| 2.     | Class XII       | CBSE              | 2013            | B+            |
| 3.     | Graduation      | Sikkim University | 2016            | B+            |
| 4.     | Post Graduation | Sikkim University | 2018            | B-            |

#### **Personal Details:**

| Father's Name     | Jai Bahadur Limbu  |
|-------------------|--|
| Mother's Name     | Phul Maya Limbu  |
| Date of Birth     | 04/01/1996   |
| Permanent Address | Bering-Tareytahng GPU, Bering, Pakyong East Sikkim, 737106 |

#### Details of Workshops/RC/OP/FDP/SEMINAR/WEBINAR attended:

| Sl.<br>No. | Name of Course   | Place            | Duration  | Sponsoring Agency                              | Supporting Document(s)   |
|------------|--|------------------|---|--|--|
| 1.         | National conference of<br>mathematics and<br>statistics in industrial,<br>social and biological<br>science | NBBDC,<br>Tadong | 16 <sup>th</sup> -17 <sup>th</sup> Mar,<br>2018 | Nar Bahadur Bhandari<br>degree college, Tadong | RUSA Sponsored One week National Workshop on Mathematical And Statistical Softwares  Organized by Dept of Mathematics, NBBDC Tadong in collaboration with SRM University, Sikkin and technical support from Dept of Computer Science, NBBDC Tadong 22-45 Sept. 2018  CERTIFICATE  This is to "Everly those Juna, Juna, Att. Page 1800." of STL, Nesrocki.  "One week Vitational "Workshop on mathematical and statistical softwares" held at NBBDC Tadong from 22-28, Sept. 2018.  DI Bina Profilm  Prof. Ch Satish Kumar  Prof. Ch Satish Kumar  Register SMM University, Elikim Organizing Secretary  NBBDC, Tadong  |
| 2.         | National workshop on<br>Mathematical and<br>stastistical softwares   | NBBDC,<br>Tadong | 22 <sup>nd</sup> -28 <sup>th</sup> Sep,<br>2018 | Nar Bahadur Bhandari<br>degree college, Tadong | Notional Conference on Application of Mathematics and Statistics in Indication, Section and Statistics and Statistics of Mathematics and Statistics on Statistics on Statistics of Mathematics and Statistics of Mathematics and Statistics of Mathematics of Mathema |

| Sl.<br>No. | Name of Course  | Place            | Duration  | Sponsoring Agency                              | Supporting Document(s)   |
|------------|---|------------------|---|--|--|
| 3.         | National workshop on<br>Mathematical and<br>stastistical softwares                              | NBBDC,<br>Tadong | 22 <sup>nd</sup> -28 <sup>th</sup> Sep,<br>2018   | Nar Bahadur Bhandari<br>degree college, Tadong | SIRKIM CONSULTANCY CENTRE ISIGONI GANGTON  TO STANDAY STRUCTURE ST |
| 4.         | FDP on<br>entrepreneurship<br>promotion   | SGC,<br>Namchi   | 12 <sup>th</sup> Oct-5 <sup>th</sup><br>Nov, 2018 | Department of Science and technology, GoI      | SIKKIM GOVERNMENT COLLEGE, NAMCHI BOUTH BIRCOM DEPARTMENT OF MEADAC WIN GRADE BI MASS ARE MENT OF MENT OF MEADAC WIN GRADE BI MASS ARE MENT OF MENT OF MEADAC WIN GRADE BI MASS ARE MENT OF MENT |
| 5.         | International Seminar on<br>adhunik bharatiya nepali<br>sahityama dalit ra<br>subaltern chintan | SGC,<br>Namchi   | 4 <sup>th</sup> -6 <sup>th</sup> May,<br>2022     | RUSA, Govt. of Sikkim                          | SIKKIM GOVERNMENT COLLEGE, NAMCHI SOUTH SWOOM  KANDAROUTH VI WOOM  ACRICATION OF MAN AND AND AND AND AND AND AND AND AND A   |
| 6.         | National workshop on recent trends in nanophysics and spectroscopy                              | SGC,<br>Namchi   | 9 <sup>th</sup> -11 <sup>th</sup> May,<br>2022    | RUSA, Govt. of Sikkim                          | TOTAL PROPERTY OF CHARCOLUM AND CREDIT FRAMEWORE  FOR THE UNDERGRADUATE TO CHRECULUM AND CREDIT FRAMEWORE  FOR THE UNDERGRADUATE TO THE TOTAL TO NOT 3230  CETTIFICATE  Then to a comply share tradition to the Control of the Control  |

#### Miss Rabika Gurung

**Department:** Mathematics

**Designation:** Assistant Professor **Teaching Experience:** 3 years

**Date of Joining:** 07/09/2021 **Contact:** +91-7908664186

Email: rabikagurung89@gmail.com



#### Academic qualification: M.Sc.(Maths), SLET (N.E.)

| Sl No. | Examination     | Board/University | Year of<br>Passing | Grade/C.G.P.<br>A |
|--------|-----------------|------------------|--------------------|-------------------|
| 1.     | Class X         | CBSE             | 2011               | A                 |
| 2.     | Class XII       | CBSE             | 2013               | A                 |
| 3.     | Graduation      | DU               | 2016               | A+                |
| 4.     | Post Graduation | DU               | 2018               | A                 |
| 5.     | NE SLET         | SLET Comm. Assam | 2021               | Qualified         |

#### **Personal Details:**

| Father's Name     | Chompel Sherpa                           |
|-------------------|--|
| Mother's Name     | Lt. Lhamu Sherpa                         |
| Date of Birth     | 01/01/1984                               |
| Permanent Address | P.O. Kabi, Lingchok, North Sikkim-737117 |

#### $Details\ of\ Workshops/RC/OP/FDP/SEMINAR/WEBINAR\ attended:$

| Sl.<br>No. | Name of Course  | Place                        | Duration  | Sponsoring Agency      | Supporting Document(s)   |
|------------|---|------------------------------|---|------------------------|--|
| 1.         | Webinar on Crossing number of graphs  | Durgapur<br>govt.<br>college | 28th Oct, 2021`                                 | Durgapur Govt. college | DURGAPUR GOVT COLLEGE  (MAC Autorobled Callings with A Doub)  One Out terminal County of the Autorobled Callings with A Doub)  One Out terminal County of the Autorobled Callings with A Doub of Graphs'  Department of Antherments, and IOAC CENTRICATE OF PARTCEPATION  This is to worder that  This is to worder that  Shifts recovered for the walchest or graphered on the Callings of the Callings of the Wordshift of the Walchest of the Machine Callings of the Walchest of the Walchest of the Machine Callings of the Walchest of the Machine Callings of the Walchest  |
| 2.         | Online Workshop on assessment   | MTTS                         | 7 <sup>th</sup> -8 <sup>th</sup> Jan,<br>2022   | MTTS                   | Online Workshop on Assessment Onsame by  Mathematics Training and Talont Search Trust (ATTIS Trust)  Participation Certificate  This is to merify this Mr. Hiller Grown, of other Grownset Leiting, Namela, like participated as the Other Workshop as assessment held from 07/01/2022 to 08/01/2022  ON/01/2022  ON/01/202  ON/01/202  ON |
| 3.         | International workshop<br>on mathematical models<br>and method in life<br>science | ABV-IITM<br>Gwalior          | 13 <sup>th</sup> -15 <sup>th</sup> May,<br>2024 | ABV-IITM Gwalior       | CONDITION OF THE CONDIT |

## **Curricular Aspects**

BOARD OF
STUDIES (BOS)
meeting conducted and
apdated syllabus

Curriculum
Design

Offering UG course
i.e., B.Sc.
(Mathematics)"

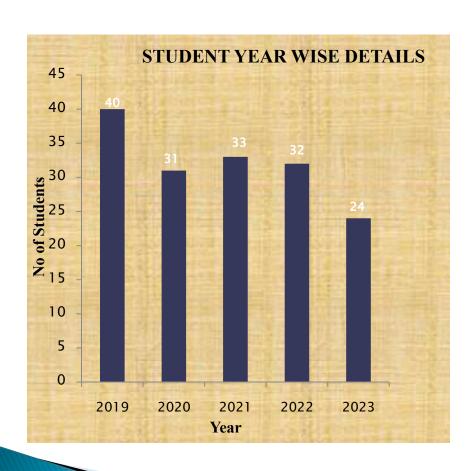
Academic
Flexibility

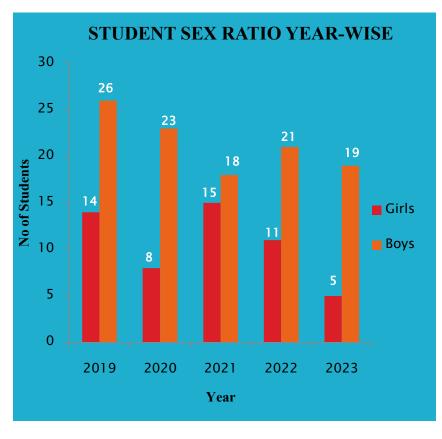
Offered a certificate on basic course of computer in collaboration with SIBin

Curriculum Enrichment

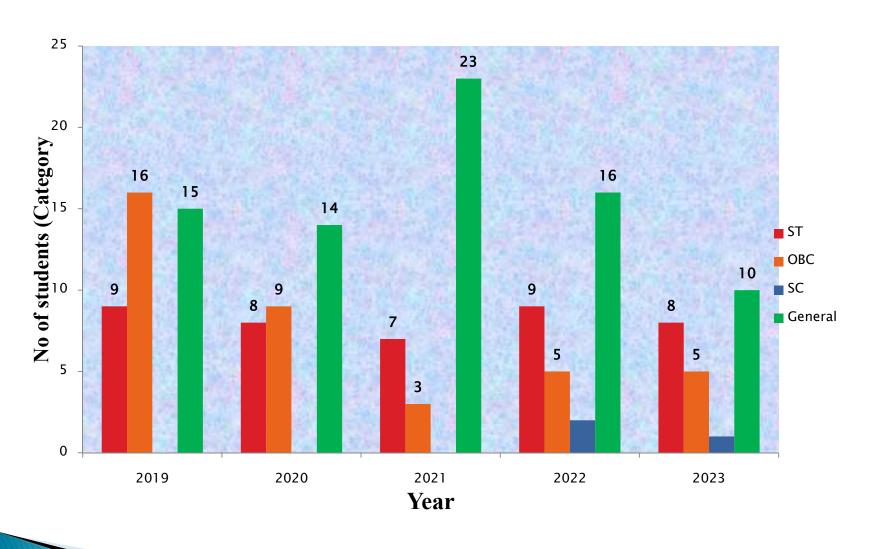
# Teaching and Learning Evaluation

#### Student Enrolment





## • Student Diversity



# • Detail report of any kind of lecture delivered by the invitee faculty member or any other invitee guest (2019-2023)

| Sl. No. | Faculty<br>Name | Topic(Delivered )            | Department (where lecture delivered) | Date  | Document(s)  |
|---------|-----------------|------------------------------|--------------------------------------|---|--|
| 1.      | Suraj Limbu     | Probability                  | Botany                               | 28 <sup>th</sup> -30 <sup>th</sup> June, 2022 | The process of the pr |
| 2.      | Suraj Limbu     | Numbers                      | Department of Science and Technology | 3 <sup>rd</sup> Mar, 2023                     | The second of th |
| 3.      | Suraj Limbu     | Numbers and<br>Combinatorics | Department of Science and Technology | 4 <sup>th</sup> Mar, 2023                     | Section of the control of the contro |

#### • Co-curricular Activities



Initiation into Mathematics (InitMath) 2022
Assam Don Bosco University

Organized under the acque of the MTTS Trust
Funded by the National Board for Higher Mathematics

Participation Certificate

This is to certify that Ms. Hritisha Sharma of Sikkim Government College, Karsenang, Sikkim has participated in the Initiation into Mathematics (InitMath) 2022 held at
Assam Don Bosco University, Tapesia Gardens, Sonapur, Assam from
24/09/2022 to 29/09/2022.

S. Kumaressa
Director
Assam Don Bosco University

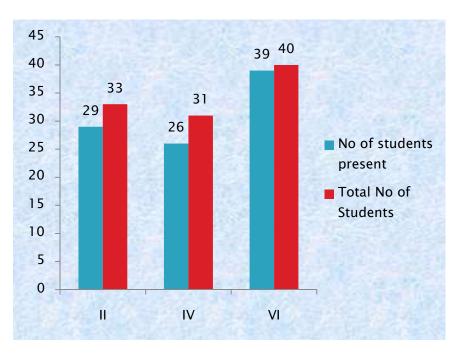
MTTS Programme

**Student Seminar** 

**Participation in MTTS** 



**National Science Day** 

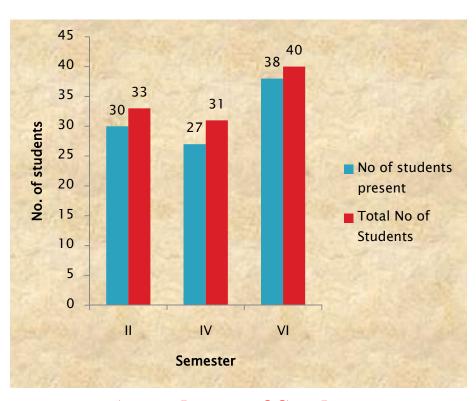


**Attendance of Students** 

## •Important Days Celebrated



**Π-DAY 2022** 



**Attendance of Students** 

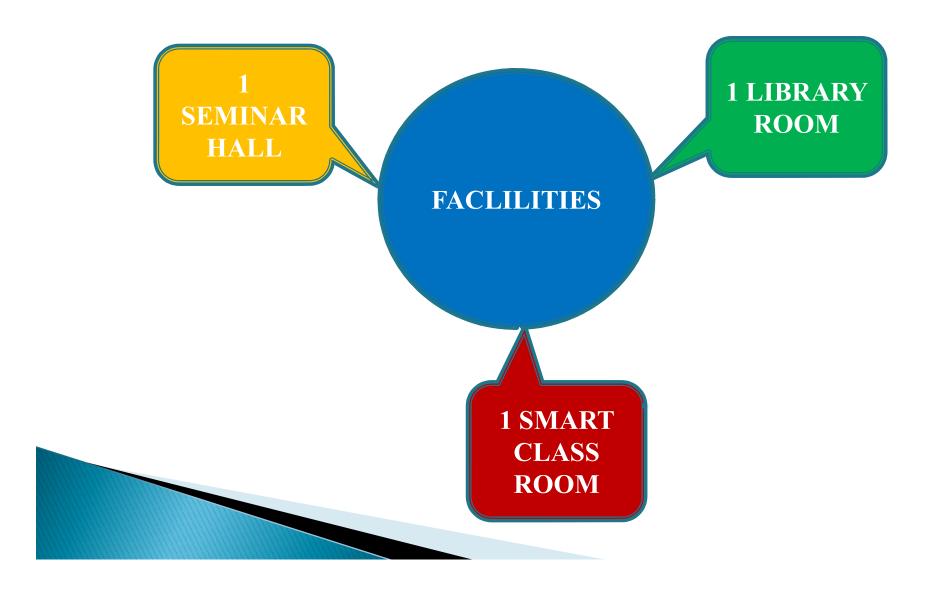


**Cleanliness Drive** 

**Attendance of Students** 

# Infrastructure & Learning Resources

• Departmental Facilities

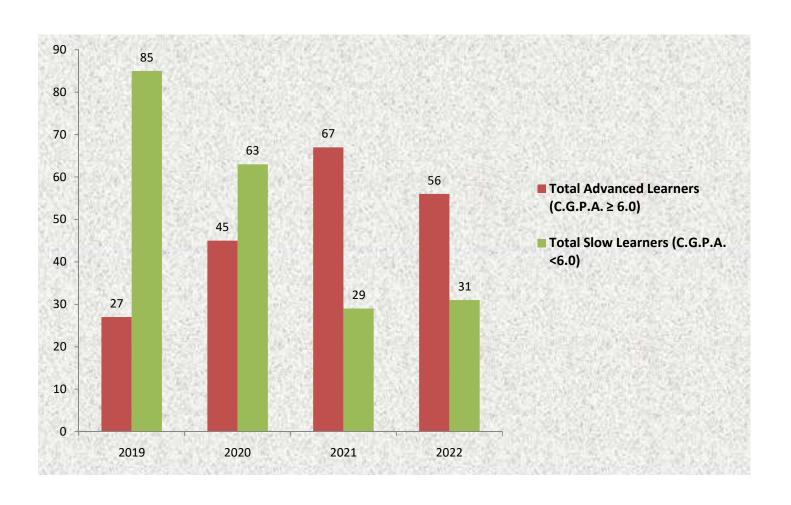


# **Student Support & Progression**

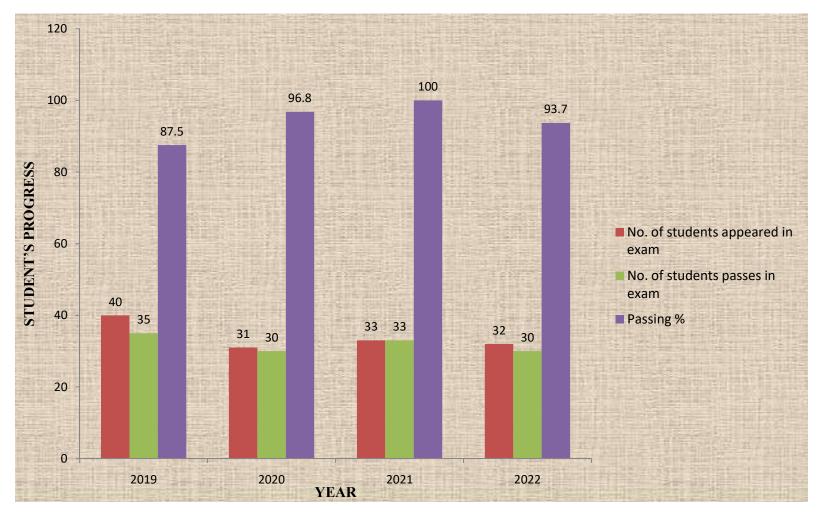
### • Year-wise topper students' list

| Sl. No. | Year | Name of the student | Roll No. | CGPA |
|---------|------|---------------------|----------|------|
|         |      |                     |          |      |
| 1.      | 2019 | Tika Maya Chettri   | 16NS0315 | 6.56 |
| 2.      | 2020 | Pranisha Chettri    | 17NS0129 | 8.14 |
| 3.      | 2021 | Moni Kr. Rai        | 18NS0073 | 6.89 |
| 4.      | 2022 | Arun Kr. Mahato     | 19NS0152 | 7.28 |

## • Result Analysis



## • Student Progress Report



### • Student Achievement

| Sl. No | Name of<br>Student | Roll No. | Achievement                              | Year | Document   |
|--------|--------------------|----------|--|------|--|
| 1.     | Pranisha Chettri   | 17NS0129 | Gold medal for<br>B.Sc.(Hons.)<br>topper | 2020 | The an analysis of the control of th |

# • List of some students who are progressing to higher education

| Year | Name of Student     | Name of institution joined | Name of program admitted |
|------|---------------------|----------------------------|--------------------------|
| 2019 | Raju Chettri        | Sikkim Univrsity           | M.Sc.                    |
| 2019 | Arjun Pradhan       | SIMS                       | B.Ed.                    |
| 2019 | Om Nath Sharma      | NBBDC. Tadong              | M.Sc.                    |
| 2020 | Benita Neopaney     | Loyala College, Namchi     | B.Ed.                    |
| 2020 | Kalpana Rai         | NBBDC, Tadong              | M.Sc. (Maths)            |
| 2020 | Pranisha Chettri    | Sikkim University          | M.Sc. (Maths)            |
| 2021 | Hem Kr Pradhan      | Sikkim Alpine Univrsity    | M.Sc. (Maths)            |
| 2021 | Deepen Pradhan      | SMIT, Rangpo               | M.Sc. (Maths)            |
| 2021 | Chandra Rekha Thapa | Soreng B.Ed. College       | B.Ed.                    |
| 2022 | Nitesh Poudyal      | Sikkim University          | M.Sc. (Maths)            |
| 2022 | Dechen Tamang       | NBBDC, Tadong              | M.Sc. (Maths)            |
| 2022 | Ranju Chettri       | NBBDC, Tadong              | M.Sc. (Maths)            |

# •Students undertaking project work/field work/Internships/Viva voce with score and students publication

| Year | Name of Student(s)                  | Type of competition | Venue       | Result(Win/Loss)          |
|------|-------------------------------------|---------------------|-------------|---------------------------|
| 2019 | Pranisha Chettri & Saurab<br>Sharma | Quiz Competion      | Gangtok     | Won                       |
| 2019 | Maths Hons, Group                   | Painting            | Gangtok     | 1 <sup>st</sup> Runner up |
| 2020 | No participants due to pandemic     |                     |             |                           |
| 2021 | No participants due to pandemic     |                     |             |                           |
| 2022 | Sherab D Bhutia                     | Table-Tennis        | Gangtok     | Lost                      |
| 2022 | Maths Hons. Team                    | Football            | SGC, Namchi | Lost                      |
| 2023 | Sherab D Bhutia                     | Table-Tennis (Fest) | SGC, Namchi | Won                       |
| 2023 | Maths Hons. Team                    | Volleyball (Fest)   | SGC, Namchi | Lost                      |

### • Departmental Strength:

- ➤ Highly Qualified faculty
- >Student Performance: Excellent academic performance with high passing rate.
- ➤Infrastructure: Adequate classrooms with smart class and library resources

### • Departmental Challenges:

- Limited resources: insufficient funding for research and infrastructure development
- Enrollment decline: decreasing student enrollment due to the increase of government colleges and different kinds of professional institutions.
- ➤ Digital divide: Limited excess to digital tools and resources.

### • Departmental future plan:

- > Digital infrastructure: Enhance digital resources and online learning platforms
- > Update current library system to digital system collaboration with RUSA
- > Department is planning to introduce PG course with acquiring sufficient faculty
- > Planning to conduct national/international seminars/workshops/FDP related to the application of mathematics in day to day life
- > Interdisciplinary programs: Develop interdisciplinary programs with other departments.
- > Establish the strong alumni network

# THANK YOU!