

**SENGPAN GUMGI SINGPHO**  
**ASSISTANT PROFESSOR**



**DEPARTMENT : BOTANY**

**QUALIFICATION: M.Sc**  
**(NET)**

**Area of Interest:**  
**MICROBIOLOGY,BIOTEC**  
**NOLOGY,Molecular**  
**Biology**

Mob.No-6900756237

✉sengpangumgi@gmail.com

**PROFILE:**

**Education :**

- Bachelor's Degree:B.Sc in Applied Biotechnology from CENTRAL IT College(SIKKIM MANIPAL UNIVERSITY, 2011)
- Master's Degree M.Sc in Microbiology from HNB Garhwal University, 2013
- Other: NET,LS (2015)
- **Service Profile:**
- **Designation & Institute**

**Duration**

- Primary Kendriya Vidyalaya,Doomdoma,Tinsukia(2014)
- Global Gems School,Inthem,Tinsukia(2014-2016)
- PDUAM, Dalgaoon, Darrang 07-08-2017 to till date.
- **Seminar & Poster :**

- Participated seminar on the topic of PLANTS IN DIABETES
- Participated seminar on the topic ofBIO-DEGRADATION AND BIO-REMEDIATION
- Poster presentstion in ACID HYDROLYSIS OF *Parthenium hysterophorus* ,Dehradun,UK

**PROJECT TRAINING:**

Six months training in Pulse Pharmaceuticals project entitled"Environment monitoring &microbial analysis of pharmaceutical products,Roorkee,UK

**WEBINARS:**

- Participated in National Webinar on "Skill Development Programme –Good Laboratory Practices"POrganized by P.G. Department of Chemistry ,Veer Kunwar Singh University,Bihar on 21<sup>st</sup>-25<sup>th</sup> July
- Participated in International Webinar on inclusion of women in STEMM disciplines organized by PG Dept of Botany,Handique Girls College,Ghy on 23<sup>rd</sup> July 2020
- Participated in National Webinar on Women Issues & Challenges during Covid 19 pandemic Prospective measures,organized by the IQAC in association with BCTU, Barnagar College,Sorbhog,Assam on 27<sup>th</sup> June 2020
-

### **WORKSHOP ORIENTATION & FACULTY DEVELOPMENT PROGRAMME:**

- Participated 3 days' workshop on "Hands on DNA Barcoding & Sequence analysis using Bioinformatics tools" organized by the Bioinformatics Centre, Gauhati University on 18<sup>th</sup> -20<sup>th</sup> March 2019
- Participated in three-day workshop on "Micro-Teaching: An Efficient Technique for Effective Teaching, organized by PDUAM, Dalgaon in association with DIET, Dalgaon, 17-19<sup>th</sup> Aug, 2018
- Participated in One-week Online Faculty Development Programme on "Teaching Pedagogy" organized by IQAC of Dr R.K.B LAW College in association with Tezpur University from 22<sup>nd</sup> to 28<sup>th</sup> June 2020
- Participated in One Week International FDP on "Enhancing Digital Proficiency: A Platform for refining the research and teaching skills" organized by IQAC of Trinity College, Jalandhar from 20<sup>th</sup> - 26<sup>th</sup> July 2020
- Participated in 4-week orientation programme organized by Teaching learning Centre, Ramanujan College, University of Delhi, 26<sup>th</sup> to 24<sup>th</sup> June, 2020
- Participated in 4-week refresher course in Life Science & Biotechnology from Jawaharlal Nehru University, Delhi from 26<sup>th</sup> September 2022 to 10<sup>th</sup> October 2022.

### **Service as Member of different Committees to PDUAM, Dalgaon:**

- Joint Co-Ordinator, **WOMEN CELL**, 2017 till date
- Co-Ordinator, **Eco Club**, 2021 till date
- Member, **ICBC**, 2021 till date
- Advisor/Member of Advisory committee, **NSS UNIT**, 2021 till date

### **Extended Activities:**

- **External Evaluator** of Gunotsav 2017(22<sup>nd</sup> & 23<sup>rd</sup> Nov), 2018(1<sup>st</sup> to 3<sup>rd</sup> Nov)
- **Counting Supervisor** for Panchayat Election, 2018
- **Awareness program** to the villagers of Dalgaon in context to Covid 19 Pandemic , March, 2020 from Department of Botany & Zoology
- **Presiding Officer** for Assam Vidhana Sabha Election 2020
- **Awareness program on Women Health and hygiene** in Ruhinikash, Dalgaon from Women Cell
- **Post Sanitation and Flood Relief Program in Aulachowka** on 8<sup>th</sup> July 2022 from Women Cell
- **Project Evaluator** in 30<sup>th</sup> National Children's Science Congress 2022 organized by District Organizing Committee, Darrang District and Assam Science Technology and Environment Council, on 20<sup>th</sup> November 2022.
- **NSS Special Camp** in Kochari para jungle, Dalgaon from 24<sup>th</sup> – 30<sup>th</sup> January 2023
- **Joint Co-Ordinator in 7 days G20 Awareness camp in 6 nearby Schools** from 4<sup>th</sup> to 10<sup>th</sup> February 2023, Department of Botany