

# Profile

1. Name: Dr. Tekcham Kriyananda Singh
2. Department: Chemistry
3. Designation: Assistant Professor
4. Date of Joining: 19-12-1997 (part-time); 10-05-2016 (regular)
5. Phone Number: 977432971
6. E-mail id: [kriyaimphal9089@gmail.com](mailto:kriyaimphal9089@gmail.com)
7. Educational Qualification:

Qualification	Title/ Course	University	Year
X	Matriculation	BOSEM	1988
XII	HSSLC	COHSEM	1990
Under Graduate	B.Sc. Hons.	Manipur University (MU)	1993
Post Graduate	M.Sc.	Manipur University (MU)	1995
Ph.D/ M.Phil	Ph.D	Manipur University (MU)	2007
Any Other			

8. Position Held/ Career Profile;
9. Teaching Experience: 26 years
10. Area of Specialization: Physical Chemistry
11. Course and Subject Taught:

Course	Subjects
i) B.Sc.1 <sup>st</sup> Sem Chem	Physical Chemistry
ii) B.Sc.2 <sup>nd</sup> Sem Chem	Physical Chemistry
iii) B.Sc.3 <sup>rd</sup> Sem Chem	Physical Chemistry
iv) B.Sc.4 <sup>th</sup> Sem Chem	Physical Chemistry
v) B.Sc.5 <sup>th</sup> Sem Chem Hons	Physical Chemistry
iv) B.Sc.6 <sup>th</sup> Sem Chem Hons	Physical Chemistry

## 12. Publications : Journals/Book/Book Chapters:

SL No.	Title	ISSN/ISBN No.	Impact Factor
1.	Comparison of Energy Interaction Parameters for the Complexation of Pr(III) with Uridine in absence and presence of Zn(II) in Aqueous and Aquated organic solvents using 4f-4f Transition spectra as probe.	InvictusISSN-2250-0464, Vol.5	
2.	Effectiveness of Online/ Virtual Teaching- Learning Education System During Covid-19 Pandemic lockdown period.	Education in the Covid Era, Vol II ISBN-978-93-94076-11-2	

## 13. Conference/Symposia/Workshops Attended/Organised

Sl. No.	Titles	Year	International/National/ State Level
1.	Participated in Two Days national Workshop on “Research and Publication Ethics” organised by Manipur University.	15-16 <sup>th</sup> Jan. 2021	National Level
2.	Participated in “ A one week national level workshop on Question paper Setting and Evaluation” jointly organised by IQAC,Pettigrew college, Ukhrul and IQAC, N.G. College ,Imphal under the aegis of Directorate of Univ.& Hr. Edn, Govt. of Manipur & CDC, Manipur University	9-15 <sup>th</sup> Feb. 2021	National Level
3.	Presented Paper entitled “ Comparative Study of Energy Interaction Parameters for the Complexation of Cytidine in absence and presence of Zn(II) in Aqueous and Aquated organic solvents” in National Conference on Advances In Chemical Research(ACR-2022) organised by Department of Chemistry, Manipur University	22-23 <sup>th</sup> April 2022	National Level
4.	Attended in Seven Days of Workshop on ABCs of IR, NMR, EPR and Gaussian organised by Department of Chemistry, MU	1-8 <sup>th</sup> Aug. 2022	National Level

**14. Staff training/ Development Programmes Attended Organised by University/ other Institutions:Staff:**

<b>Refresher Courses/ Orientation Programmes</b>	<b>1. Participated in Specific Refresher Course in Chemistry from 3<sup>rd</sup> to 15<sup>th</sup> Feb. 2020 organised by UGC-HRDC, Manipur University</b> <b>2. Participated in Refresher Course on Chemistry from 27-09-2021 to 09-10-2021 organised by UGC-HRDC Himachal Pradesh University, Shimla.</b>
<b>HRD Programmes</b>	<b>1. Participated on one week HRDC Programme on Disaster Management from 24-01-2022 to 29-01-2022 organised by UGC-HRDC Himachal Pradesh University, Shimla.</b>
<b>UGC- Faculty Improvement programmes</b>	<b>1.</b> <b>2.</b>
<b>Staff training by University/ other Institutions</b>	<b>1.</b> <b>2.</b>

**15. Participation in Curriculum Restructuring:**

- i.
- ii.

**16. Corporate Participation at the College Level:**

- i. Involved in all departmental and college activities.
- ii. Involved in question paper setting and evaluation
- iii. Teacher in charge for Imphal college Girls' Health and Hygiene
- iv . Committee members for :
  - a. Sport, Health and Recreation committee
  - b. Canteen and Catering committee .

**17.Areas of Interest:**

<b>Academic</b>	i. UV- Spectroscopic studies ii. Complex formation analysis iii. Environmental chemistry etc.
<b>Non-Academic</b>	i. Sport and Cultural activities ii. Counselling of students etc.

**18. Any Other**