

## CURRICULUM VITAE

**Name:** Dr. Kumud Pandey

**Designation:** Guest Faculty

**Department:** Physics

**Email :** [kumudpandey56@gmail.com](mailto:kumudpandey56@gmail.com)

**Qualification:** Ph.D., M.Sc., M.Tech, PG Diploma in Space and Atmospheric Science(CSSTEAP, affiliated to United Nations)

**Research Area:** Space and Atmospheric Science/Astrophysics

**Total experience:**12 years

**No. of research paper published :09**

**No of FDP/STC organized:**01(AICTE Training and Learning (ATAL) Academy, FDP)

**No. of award/Fellowship received:**02

**Work Experience:**

S.No.	Positions Held	Name of the Institute/University	Nature of Job	From	To
1	Guest Faculty (Assistant Professor)	Sridev Suman Uttarakhand University	Teaching	23/08/2023	Till date
2	Associate Professor	Guru Kashi University, Bhatinda (Punjab)	Teaching/Administrative	30/08/2023	18/08/2023
3	Associate Professor	Radha Govind Group of Institutions (RGGI) Meerut	Teaching	22/02/2021	30-06-2023
4	Assistant Professor	Regional Institute of Education (RIE), Ajmer	Teaching/Administrative	16/07/2019	31/03/2020
5	Assistant Professor	Regional Institute of Education (RIE), Ajmer	Teaching/Administrative	06/07/2018	17/05/2019
6	Associate Professor	Lovely Professional University (LPU), Jalandhar	Teaching and Research	01/08/2017	01/07/2018
7	Assistant Professor	Forte Institute of Technology (FIT), Meerut	Teaching	01/7/2009	31/07/2017
8	Project Associate	Udaipur Solar observatory (USO) Udaipur	Research	28/02/2000	28/02/2001

**Any other Information:**

- **Project/Dissertation guided to Graduates and PG students**
  - On the statistical study of Solar flare effect and Radio communication Signals
  - On the forecast of solar cycles 24 and 25
  - Importance of Hertzsprung-Russell(H-R) diagram in Astrophysics
  - On the relationship of solar flares with both sunspot and geomagnetic activity
  - On the coronal mass ejections and geomagnetic storms
  - On the statistical study of Interplanetary Coronal Mass Ejections
- **Professional Membership (life membership)**
  - Indian Association of Physics Teachers (IAPT)      L34269
  - Indian Science Congress Association (ISCA)      L7655