CV of Ranjan Gupta

1. Name and DOB : Prof. Ranjan Gupta, Jan. 19, 1958

2. Date of Superannuation: Jan 31, 2018

3. Designation: Retired Senior Professor, Scientist 'H', Level L14

Currently Consultant & Head IGO, IUCAA

4. Institution: IUCAA
Post Bag 4, Ganeshkhind
Pune-411007

5. Degrees conferred :

Degree	Institution conferring the degree	Field(s)	Year
B.Sc.(Hons)	Rajasthan University Jaipur	Physics (Honours) Chem. & Maths	1977
M.Sc.	Rajasthan University Jaipur	Physics	1979
Ph.D.	Physical Research Laboratory Ahmedabad	Physics	1987

6. Research/Teaching experience (in chronological order) :

Duration	Institution	Nature of work done
2 Years (1985-87)	Physical Research Laboratory Ahmedabad	Research
3 Years (1987-90)	Indian Institute of Geomagnetism Mumbai	Upper Atmospheric Research
25 Years (1990-till date)	IUCAA, Pune	Astronomy and Astrophysics Research and teaching Astronomy to MSc

7. PhD Students guided and ongoing:
PhD Students (completed and awarded degree): Arvind C. Ranade; Mahdi Bazarghaan; Archana Bora; Hillol K. Das and Nisha Katyal

PhD Students (currently under guidance): Pritesh Randive and Sandip Bhattacharyya

8. Research Interests:
a. Astronomical Instrumentation
b. Interstellar dust and its modeling
c. Artificial Neural Networks and its application to stellar spectra

9. Membership of Committees etc.:

- Member of International Astronomical Union and IAU Commission 45 on Stellar Spectral Classification
- Member of Astronomical Society of India (ASI Membership no: 889/L)
- Member on technical committees for various Planetariums at Mumbai/Nashik/Surat/Delhi/Pune/Bhubhneshwar/Patna etc
- Recognized PhD guide at Pune Univ/Guwahati Univ/Rajasthan Univ
- Member of Post Graduate Studies in Physics on Assam University, Silchar; Member of Board of Studies at Pondycherry University, Pondycherry.
- Member of Scientific Advisory Committee for Positional Astronomy Centre, Kolkata

10. International Collaborations and visits:
In past 25 years of my academic career, I had opportunity to be part of several international collaborations and under these had spent various durations at USA; UK; Germany; Canada; France; Spain, Italy; Russia; Japan; Australia and South Africa. At most of these countries I also had attended International Conferences in the field of my research.

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