

1. Name: Dr. Kavita Gour
2. Designation: Associate Professor ,
HOD [**Electronics**]
Mata Gujri Mahila Mahavidyalaya
(Auto.) Jabalpur.(M.P.)



3. Qualifications: **PhD** in [Electronics, Nanotechnology.]

PG in [M.Sc.Electronics

4. Areas of Expertise: Digital Electronics & Microprocessors

5. Total Experience: Teaching in various UGC approved Institutions (27 Years)

- Deptt. Of P.G. Studies & Research in Physics and Electronics Rani Durgawati Vishwavidyalaya, Jabalpur - **1 year (1996-97).**
- St.Aloycius college,Jabalpur (M.P.) - **1 year(1997-98)**
- Mata Gujri Mahila Mahavidyalaya (Auto.) Jabalpur (M.P.)
(Regular- Code 28) -**25 years (1999-till date)**

6. Research Projects: **Minor research project** MS-176/106045/10-11/CRO funded by UGC-CRO,Bhopal- Completed (2014)

Title of the project – “Studies on Alternative Energy Source with Emphasis on Photo electro Chemical cells based on Nanocrystalline Thin Film”.

7 .Publications: Last Five Years Publications details

1.Paper Published in in the International Journal of Research and Analytical Reviews (IJRAR) Vol.5,Issue 4,Oct.2018 , Research paper entitled “PHOTOELECTROCHEMICAL SOLAR CELLS USING NANOCRYSTALLINE COPPER SELENIDE PHOTO ELECTRODE WITH DIFFERENT DEPOSITION TIME.”

2. Paper Published in in the International Journal of Research and Analytical Reviews (IJRAR) Vol.5,Issue 4,Oct.2018 , Research paper entitled “Effect of Luminol concentration on Lyouminescence of T –Irradiated Sodium Halide Microcrystals.”

3. Published a research paper in Swadeshi Research Foundation a Manthly Journal Of Multidisciplinary Research on the Topic “NANOCRYSTALLINE COPPER SELENIDE PHOTO ELECTRODE USED IN PHOTOELECTROCHEMICAL SOLAR CELLS “. ISSN-2394-3580, Volum-10 no.3 Jan-2023.

4. Published a research paper in Unnati International Journal Of Multidisciplinary Scientific Research on the Topic“ SYNTHESIS AND CHARACTERIZATION OF NANOCRYSTALLINE CdTe THIN FILM PHOTOELECTROCHEMICAL SOLAR CELLS “. ISSN-2581-8872, Volum-4 Issue-12 Jan-2023.

9- Another Acheivements:

1. Member of the Board of Studies, (Electronics) Deptt. Of P.G. Studies & Research in Physics and Electronics Rani Durgawati Vishwavidyalaya, Jabalpur .(Till 2027)
2. Completed M.A.(Hindi Literature) in 2023 from IGNOU.

10-Contact Information:

- Email: kavitagour119@rediffmail.com
- Phone: 9424625652