

## CURRICULUM VITAE

| Title (Ms./Mr./Dr./Prof.) | Dr.                                                                                          | First Name | Pooja | Last Name | Devi | Photograph                                                                          |
|---------------------------|----------------------------------------------------------------------------------------------|------------|-------|-----------|------|-------------------------------------------------------------------------------------|
| Designation               | Assistant Professor                                                                          |            |       |           |      |  |
| Department                | Physics                                                                                      |            |       |           |      |                                                                                     |
| Address (Official)        | Department of Physics, Kalindi College (University of Delhi), East Patel Nagar, Delhi-110008 |            |       |           |      |                                                                                     |
| Phone No.                 | 8860043047                                                                                   |            |       |           |      |                                                                                     |
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### Education

| Subject         | Institution                            | Year | Details                         |
|-----------------|----------------------------------------|------|---------------------------------|
| B.Sc. (Physics) | Govt. College for Women Rohtak Haryana | 2011 | Physics Hons.                   |
| M.Sc. (Physics) | Ramjas College, University of Delhi    | 2015 | With Electronics Specialization |
| NET             | CSIR                                   | 2014 | Physical Education              |
| Ph.D.           | University of Delhi                    | 2025 | Material Sciences               |
|                 |                                        |      |                                 |

### Career Profile

| Organisation/Institution                                      | Designation                     | Duration                                 | Role                                              |
|---------------------------------------------------------------|---------------------------------|------------------------------------------|---------------------------------------------------|
| Department of Physics, Shyam Lal College, University of Delhi | Assistant Professor (Ad-hoc)    | 8 Years (since 25/08/2015 to 15/08/2023) | Teaching undergraduate students                   |
| Department of Physics, Kalindi College, University of Delhi   | Assistant Professor (Permanent) | From 24/02/2024 to till date             | Teaching and research with undergraduate students |

### Research Interests/Specialization

Electronics, Nanotechnology, Material Sciences: Energy Storage Devices, Supercapacitors, Thin Film Technology,

#### AREAS OF RESEARCH

- Study of multiferroic properties of various multilayered and single-layered thin films.
- Energy Harvesting by Ferroelectric Photovoltaic effect in multilayered thin films.
- Energy storage using perovskite materials.

