

# Faculty Details Performa Web-site

| Title       | Mrs. | First<br>Name   | Aanchal   | Last<br>Name | Jain | Photograph |
|-------------|------|---|-----------|--------------|------|------------|
| Designation |      | Assistant   | Professor |              |      |            |
| Address     |      | H.No. 174, First Floor, Nimri Colony,<br>Ashok Vihar, Phase 4 |           |              |      |            |
| Phone No    |      | 7678517834  |           |              |      |            |
| Email       |      | aanchal@ss.du.ac.in   |           |              |      |            |

| Educational Qualifications |                              |                  |  |  |
|----------------------------|------------------------------|------------------|--|--|
| Degree                     | College/Department           | year             |  |  |
| M.E.                       | PEC University of Technology | 2012-2014        |  |  |
| B.Tech                     | UcoE, Punjabi University     | 2006-2010        |  |  |
| GATE                       |                              | 2010, 2012, 2014 |  |  |
| UGC NET                    | For Assistant Professor      | 2015             |  |  |
|                            |                              |                  |  |  |

# **Career Profile**

- I have worked as an ASE in the Technology Arm of Tata Consultancy Services (TCS) from 01st Nov 2010 to June 15, 2012.
- Worked as an Assistant Professor in IMSEC from February 23,2015 to December 31, 2016.
- Worked as Assistant Professor in Bhaskaracharya College of Applied Sciences, DU from January 2017 to May 2017.
- Working in Swami Shraddhanand College, DU from March 2020 to till date.

# **Current Assignment**

Working in Swami Shraddhanand College, DU from March 2020 to till date.

### **Administrative Assignments Held**

- Counsellor, IGNOU Classes in Physics (Theory & Practicals)
- Member, Art Foundation Committee, 2022-23
- Member, Add on Course Committee, 2022-23
- Member, Verification Committee, 2021-22

## **Areas of Interest / Specialization**

Electromagnetic Radiations

### **Subjects Taught**

Waves and Optics, Electricity and Magnetism, Thermal Physics, Nuclear Physics, Modern Physics, Communication Systems, Mechanics

#### **Research Guidance**

One year thesis on 'Impact of Electromagnetic Radiations on Human Health'

#### **Publications Profile**

# **Conference Organization/ Presentations**

- Published paper titled "Electromagnetic Radiations: an invisible poison" in Research Journal of Engineering Sciences (International Science Congress Association), ISSN 2278 – 9472, pg-38 to 45.
- Paper titled "Effects of Exposure to Electromagnetic Radiations on Living Beings and Environment" published in International Journal of Electrical, Electronics and Data Communication in July edition (post conference proceedings).
- Presented paper titled "Effects of Exposure to Electromagnetic Radiations on Living Beings and Environment" in Proceedings of SARC- IRF International Conference 2014 (ISBN No. 978-93-84209-03-2).

| R        | EFRESHER COURSE / ORIENTATION COURSE / FDP COMPLETED   |
|----------|--|
| •        | Attended and successfully completed one-week FDP on 'Basic Skills in Experimental Physics'                     |
|          | from 17 <sup>th</sup> July 2023 to 23 <sup>rd</sup> July 2023 held at Daulat Ram College, University of Delhi. |
| •        | Attended various seminars and webinars from 2020 to till date.   |
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| •        | Member, IAPT   |
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| Other Activities   |
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| <ul> <li>Participated in various webinars from March 2020 to till date.</li> <li>Won 2<sup>nd</sup> prize in Badminton Mixed Doubles- Sports Tournament 2013 at PEC University of Technology, Chandigarh.</li> <li>Has organized many trips and parties at different occasions during my working at Tata Consultancy Services.</li> <li>Won 1<sup>st</sup> prize in CHOREOGRAPHY- <i>Runbhoomi 2008 – Storm Da Front</i>" at Punjabi University, Patiala.</li> <li>Won 1<sup>st</sup> prize in PLAY- "<i>Runbhoomi 2008 – Storm Da Front</i>" at Punjabi University, Patiala.</li> <li>Worked as an active member of social service organization 'National Social Service' on university level in B.Tech.</li> </ul> |
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