

Curriculum Vitae

Dr. Divya Pratap Singh

Assistant Professor (Since 2017)
Department of Applied Science and Humanities (Chemistry)
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Education

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|---|-------|---------------------|-------------|
| Banaras Hindu University | Ph.D. | Inorganic Chemistry | 2014 |
| Topic: Synthesis, Structural Studies and Application of Metal Complexes with some Acyldihydrazones | | | |
| VBS PU Jaunpur | M.Sc. | Chemistry | 2006 |
| VBS PU Jaunpur | B.Sc. | Chemistry | 2004 |

Fellowships, Awards and Honors

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| CSIR-UGC NET-Junior Research Fellowship + LS | 2009 |
| Graduate Aptitude Test in Engineering (GATE) | 2008 & 2009 |

Teaching Experience: UG classes: 10 years; PG classes: 03 years.

Research Experience

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| Institute Postdoctoral Fellow (SMST, IIT BHU, Varanasi) | 2017 |
| <i>(Supervisor: Prof. Rajeev Prakash)</i> | |

Publications and Citations

Publications = 23, **Patent** = 03, **Citation** = 556, **Av. Cit.** = 24, **Impact Factor** = 94.069, **Av. IF** = 4.534, **H index** = 13, **Book (/Chapter):** 1(4), **Conf. Proc.:** 01

Research Projects

Title: Development of Novel Perovskite oxides as efficient catalysts in fuel cell related reactions and its environmental implications

Amount: 16,86,000.00

Funded Agency: Council of Science and Technology (UPCST), Department of Science and Technology, Govt of Uttar Pradesh, India.

Membership of Professional Societies:

- ❖ Life member of The Indian Science Congress Association (L28950).
- ❖ An Affiliate member of Royal Society of Chemistry (688017).
- Appreciation for implanting innovative learning technology in Pedagogy.
- Reviewer of Science and Technology Journal since 2015.
- Reviewer of Sensors International.