



RANCHI UNIVERSITY, RANCHI

Faculty Profile

- **Name of the Faculty Member:** *Dr. Smriti Singh*
- **Department:** *P. G. Dept. of Chemistry*
- **Designation:** *Assistant Professor*
- **Level of Guidance & Teaching:** *M.Sc., M.Phil., Ph.D.*
- **Qualification:** *M.Sc., Ph.D.*

Academic Qualifications:

<i>Examination</i>	<i>Board/University</i>	<i>Subject</i>	<i>Year of Passing</i>	<i>Division/ Class</i>	<i>% of Marks</i>
<i>Post Graduate</i>	<i>Patna Sc. College, Patna University</i>	<i>Chemistry</i>	<i>1996</i>	<i>1st class 1st</i>	<i>75.75%</i>
<i>M. Phill</i>	<i>N.A.</i>				
<i>Ph. D</i>	<i>Magadh University</i>	<i>Chemistry</i>	<i>2001</i>	<i>---</i>	<i>---</i>
<i>Others</i>					

Career Profile

<i>Teaching experience in years</i>	<i>Area of Specialisation</i>	
	<i>Teaching</i>	<i>Research</i>
<i>14 yrs</i>	<i>Inorganic</i>	<i>Inorganic Complexes</i>

Research Guidance: M.Phil/Ph.D. /D.Sc. /D. Litt (May 2017 to till date):

<i>Name of Research Scholar</i>	<i>Registration No. & Date</i>	<i>Topic of research work</i>	<i>Present Status (No. of Ph.D. awarded /ongoing)</i>
<i>Mr. Manoj Kr Sethi</i>	<i>17..06.2019</i>	<i>Reconstructing the economic -----impact on the combustion behaviour</i>	<i>Ongoing</i>

<i>Ms. Rudhima Raj</i>	<i>20.06.2019</i>	<i>Structural aspects and - ---- and Triazole derivatives</i>	<i>Ongoing</i>
<i>Mr. Aditya Rahman</i>	<i>21.06.2019</i>	<i>Synthesis and Characterization of ---- --- antimicrobial activity</i>	<i>Ongoing</i>
<i>Mr. Rajesh Kumar</i>	<i>13.08.2021</i>	<i>Synthesis , Characterization and -- ----- Boron and Sulphur</i>	<i>Ongoing</i>
<i>Ms. Rohini Kumari</i>	<i>14.03.2022</i>	<i>Synthesis and Characterization of ---- --- some organic compounds</i>	<i>Ongoing</i>

Books authored/Edited/Co-Author Chapter in Book (May 2017 to till date)

<i>Name of Books</i>	<i>Subject</i>	<i>Sole or Co- Author</i>	<i>ISBN</i>	<i>Date of Publication</i>	<i>Name of Publishers</i>
<i>N.A.</i>					

Number of Research papers published in Journals/Periodical (May 2017 to till date)

<i>Sr. No.</i>	<i>Title with page Nos.</i>	<i>ISSN</i>	<i>Name of Journal</i>	<i>Date of Publication</i>
<i>i.</i>	<i>Transition metal oxide nanoparticles ----- catalyst</i>	<i>2319-4227</i>	<i>RU JOST</i>	<i>2021</i>

No. of seminars/conferences/workshop attended/organised (May 2017 to till date):

<i>Seminar/Conference</i>	<i>Date of Participation</i>	<i>National/International</i>
<i>W./ Research based pedagogical Tools</i>	<i>06-08 September</i>	<i>National</i>
<i>W./ On SWAYAM by UGC</i>	<i>03.09.2019</i>	<i>National</i>

<i>W./Transformation through NAAC Accreditation Process</i>	<i>21-22 June 2021</i>	<i>National</i>
<i>W./Green Sc & Sustainable Development</i>	<i>24.02.2018</i>	<i>State Level</i>

No. of FIP/refresher courses/summer trainings attended/organised (May 2017 to till date):

<i>Date</i>	<i>Period</i>	<i>Venue</i>
<i>12 - 25.11.2019 (attended)</i>	<i>2 weeks</i>	<i>UGC HRDC RU, Jharkhand</i>
<i>06 – 19.01.2020 (organised)</i>	<i>2 weeks</i>	<i>UGC HRDC RU, Jharkhand</i>
<i>02 – 19.11.2020 (organised)</i>	<i>2 weeks</i>	<i>UGC HRDC RU, Jharkhand</i>
<i>17 – 30.08.2021 (organised)</i>	<i>2 weeks</i>	<i>UGC HRDC RU, Jharkhand</i>

Any other academic, administrative and socially relevant contributions/consultancy and awards:

- i. Nominated as IQAC Member in R.U.*
- ii. Nominated as R&D cell Member in R.U.*
- iii. Nominated as Member Internal Committee (IC) in R.U.*
- iv. Nominated as Member Cultural Committee in R.U.*
- v. Nominated as Deputy Director Member in R.U.*
- vi. Nominated as Member in Souvenir Committee in R.U.*
- vii. Life Member of Indian Science Congress Association, Kolkata, W.B.*
- viii. Member of Indian Chemical Society*