



# RANCHI UNIVERSITY, RANCHI

## Faculty Profile

*Name of the Faculty Member Dr.Sunil Kumar Singh*

- *Department : P h y s i c s*
- *Designation : Assistant Professor (SS)*
- *Level of Guidance & Teaching : PG & UG both*
- *Qualification:*

### *Academic Qualifications :*

| <i>Examination</i>       | <i>Board/University</i>           | <i>Subject</i>   | <i>Year of Passing</i> | <i>Division/<br/>Class</i>                                | <i>% of<br/>Marks</i> |
|--------------------------|-----------------------------------|--|------------------------|---|-----------------------|
| <i>Matric</i>            | <i>Bihar School<br/>ExamBoard</i> | <i>Phy,<br/>che,Advan<br/>ce<br/>math,Engl<br/>ish</i>   | <i>1976</i>            | <i>2nd</i>  | <i>56.4</i>           |
| <i>Intermediate</i>      | <i>Ranchi<br/>University</i>      | <i>Phy,Che,<br/>Math</i>   | <i>1978</i>            | <i>3rd</i>  | <i>43</i>             |
| <i>Graduation</i>        | <i>Ranchi<br/>University</i>      | <i>Physics<br/>(Hons.)Ch<br/>e,Math</i>  | <i>1981</i>            | <i>1<sup>st</sup><br/>withDisti<br/>nctionin<br/>Math</i> | <i>60.8</i>           |
| <i>Post<br/>Graduate</i> | <i>Magadh<br/>University</i>      | <i>Physics</i>   | <i>1984</i>            | <i>2nd</i>  | <i>57.25</i>          |
| <i>M.Phill</i>           |                                   |  |                        |   |                       |
| <i>Ph.D</i>              | <i>Magadh<br/>University</i>      | <i>Some<br/>studies on<br/>radiation<br/>characteri<br/>stics of<br/>microstrip<br/>antenna in<br/>plasma<br/>medium</i> | <i>2008</i>            |   |                       |
| <i>Others</i>            |                                   |  |                        |   |                       |

### *Career Profile*

| <i>Teaching experience in years</i> | <i>Area of Specialisation</i> |   |
|-------------------------------------|-------------------------------|---|
|                                     | <i>Teaching</i>               | <i>Research</i>                                   |
| <i>34</i>                           | <i>Solid state</i>            | <i>Radiation characteristics in plasma medium</i> |
|                                     |                               |   |

**Research Guidance : M.Phil/Ph.D. /D.Sc. /D. Litt (May 2017 to till date):** None

| <i>Name of Research Scholar</i> | <i>Registration No. &amp; Date</i> | <i>Topic of research work</i> | <i>Present Status (No. of Ph.D. awarded /ongoing)</i> |
|---------------------------------|------------------------------------|-------------------------------|---|
|                                 |                                    |                               |   |
|                                 |                                    |                               |   |

**Books authored/Edited/Co-Author Chapter in Book (May 2017 to till date)**  
None

| <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> |
|----------------------|----------------|--------------------------|-------------|----------------------------|---------------------------|
|                      |                |                          |             |                            |                           |
|                      |                |                          |             |                            |                           |
|                      |                |                          |             |                            |                           |
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**Number of Research papers published in Journals/Periodical (May 2017 to till date)**  
None

| <i>Sr. No.</i> | <i>Title with page Nos.</i> | <i>ISSN</i> | <i>Name of Journal</i> | <i>Date of Publication</i> |
|----------------|-----------------------------|-------------|------------------------|----------------------------|
|                |                             |             |                        |                            |
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**No. of seminars/conferences/workshop attended/organised (May 2017 to till date):**  
None

| <i>Seminar/Conference</i> | <i>Date of Participation</i> | <i>National/International</i> |
|---------------------------|------------------------------|-------------------------------|
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***No. of FIP/refresher courses/summer trainings attended/organised (May 2017 to till date): None***

| <i>Date</i> | <i>Period</i> | <i>Venue</i> |
|-------------|---------------|--------------|
|             |               |              |
|             |               |              |

***Any other academic, administrative and socially relevant contributions/consultancy and awards : Participated several meetings organised by govt.of Jharkhand, worked as Principal in charge of B S College Lohardaga***