**FACULTY PROFILE**

1. **Basic Information**

* **Name**: Mr. Pankaj Kumar Chand
* **Designation**: Assistant Professor
* **Department/School**: Civil Engineering
* **Institution Name**: SSIPMT, Raipur
* **Email ID**: pankaj.chand@ssipmt.com
* **Contact Number**: 8962811168
* **Photograph**: *(Passport-size, professional)* 

1. **Educational Qualifications**

|  |  |  |  |
| --- | --- | --- | --- |
| **Degree** | **Specialization** | **Institution** | **Year of Completion** |
| UG | B.E. | Govt. Engineering College, Raipur | 2016 |
| PG | M.Tech. | RIT, Raipur | 2023 |
| Ph.D. | *(NA)* | | |
| Others | *(NA)* | | |

1. **Teaching & Research Experience**

* **Total Teaching Experience**: 6 years 1 month
* **Industry Experience**: *Nil*
* **Research Experience**: *Nil*

1. **Courses Taught**

* UG – Introduction to Solid Mechanics, Introduction to Fluid Mechanics, Plane Surveying, Surveying & Geomatics, Structural Analysis-I, Structural Analysis-II, Structural Engineering Design-I, Structural Engineering Design-II, Structural Engineering Design-III, Structural Engineering Design-IV, Environmental Engineering, Geotechnical Engineering.

1. **Research Interests / Specialization**

* Environmental Engineering, Machine Learning, Data Analysis.

1. **Publications (Last 5 Years)**

* **Journals (APA/IEEE format)**: International Journal for Scientific Research in Modern Engineering and Science, 3(4):27-11 (2022),” Study and treatment of rice mill waste water and its application in corn plant”
* **Conference Proceedings**: ICRAMERD 2024, “To investigate the mechanical characteristics of Geopolymer concrete using fly ash & slag”
* **Book Chapters / Books Authored**: *Nil*

1. **Research Guidance**

|  |  |  |
| --- | --- | --- |
| **Level** | **Awarded** | **Ongoing** |
| Ph.D. | *Nil* | |
| PG | *Nil* | |

1. **Awards & Recognitions**

* Institutional / National / International: Nil

1. **Administrative Roles**

* Positions held (e.g., HoD, IQAC Coordinator, NAAC/NBA Committee Member): Nil

1. **Professional Memberships**

* *Nil*

1. **Web Presence**

* *ORCID:* [*https://orcid.org/0009-0004-1491-4249*](https://orcid.org/0009-0004-1491-4249)
* *Research Gate ID:* [ResearchGate](https://www.researchgate.net/profile/Pankaj-Chand-3/research)