**Faculty Profile**

1. **Basic Information**

* **Name:** Dr. Naveen Jain
* **Designation:**  Professor
* **Department:** Mechanical Engineering
* **Institution Name:** Shri Shankaracharya Institute of Professional Management & Technology, Raipur
* **Email ID:** naveenjainbit@gmail.com
* **Contact Number:** 9617060000 / 9522219105

1. **Educational Qualifications**

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| --- | --- | --- | --- |
| **Degree** | **Specialization** | **Institution** | **Year of Completion** |
| UG | B.E. – Mechanical Engineering | Samrat Ashok Technological  Institute, Vidisha, Madhya  Pradesh | 1997 |
| PG | M.E. (Hons.) Production Engineering | Bhilai Institute of Technology,  Durg | 2007 |
| Ph.D. | Industrial Engg. | NIT, Raipur | 2019 |
| Others | Marketing Management (MBA) | IGNOU | 2009 |

1. **Teaching & Research Experience**

* **Total Teaching Experience**: 26 Year, 4 months
* **Industry Experience**: *NA*
* **Research Experience**: 27 Years

1. **Courses Taught**

**List of key UG**

1. NMCP
2. Applied thermodynamics
3. HMT
4. Turbo Machinery
5. CAD/CAM

**PG courses taught**

1. Numerical Methods
2. Advanced Manufacturing Systems
3. CAD/CAM
4. **Research Interests / Specialization**

* Sustainability & Supply Chain
* Industry 4.0 & 5.0
* MCDM
* Fuzzy inference systems
* decision making
* Education Systems
* Optimization & Decision Frameworks
* Healthcare Systems

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

* Journals - 22
* Conference Proceedings - 4
* Book Chapters / Books Authored – 3

1. **Research Guidance**

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| **Level** | **Awarded** | **Ongoing** |
| Ph.D. | - | 02 |
| PG | 06 | - |

1. **Awards & Recognitions**

* I2OR (Education Excellence)
* IEEE (India) Speaker

1. **Administrative Roles**

|  |  |
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| **S.No.** | **Co-curricular & Field based activities, contribution to corporate life & Management of Institution, Professional Development activities** |
|  | National Assessment and Accreditation Council assessor  (NAAC Banglore) |
|  | IQAC external member for AAFT University, Raipur, (C.G) |
|  | IQAC member for SSIPS, Raipur |
|  | IQAC external member for K. R. Technical, Ambikapur, (C.G) |
|  | Coordinator - Internal Quality Assurance Cell (SSIPMT) |
|  | Coordinator -National Board of Accreditation  (NBA – Coordinator -SSIPMT) |
|  | Coordinator -National Assessment and Accreditation Council  (NAAC – Coordinator, SSIPMT)) |
|  | Institution’s Innovation Council (IIC – President, SSIPMT)) |
|  | Nodal Centre zonal Coordinator –Virtual Lab initiative of  IIT Roorkee |
|  | Industry Institute Interface & Seminar/Symposia/Research/Project (Member) |
|  | Reviewer for IJIETAP journal |
|  | IIC president for Mentor institutes under mentor mentee scheme IIC 6.0 AY 2023-24 (Amount -2.25 Lakhs) |
|  | IIC council member for Govt. Polytechnic, Durg |

1. **Professional Memberships**

* ISTE
* IEEE
* I2OR (Indian Chapter)

1. **Web Presence**

* Google Scholar: - <https://scholar.google.com/citations?user=v1qmKTkAAAAJ&hl=en>
* ORCID: - <https://orcid.org/0000-0001-7588-8073>
* ResearchGate: - <https://www.researchgate.net/profile/Naveen-Jain-4?ev=hdr_xprf>