

DHANANJAY KUMAR

Prime Minister's Research Fellow, Mechanical Engineering
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Objective:

Seeking an opportunity to deliver my education, knowledge in an optimum way with hard work, value addition, and innovation to grow with the organization.

Academic Education:

PhD, IIT Guwahati- 2020-Continue	M.Tech, NIT Trichy-2019	B.Tech, RPSIT Patna-2015	HSC, PMHS, Patna-2010	SSC, BNCSS Patna-2008
8.75 CPI	9.16 CPI	80 %	63.6 %	69 %

Technical Skills:

- C, C++
- ANSYS & COMSOL Multiphysics
- MATLAB
- MS office

Soft Skills:

- Leadership Skills
- Listening & Communication Skills,
- Time Management
- Teamwork and Collaboration

Work Experience:

- Worked in **WEG Industries Pvt. Ltd (August 2019 - September 2020)** as a “Senior Design Engineer” of Electric Motor & Generator and knowing **SAP, CITRIX, SOLID WORKS (DRAFT SIGHT)**, etc

Industrial Training:

- Industrial visit to TAQA Neyveli Power Company Pvt Ltd. in the Year 2018.
- Industrial visit to Bokaro Thermal Power Plant in UG in the Year 2014.

Academic Awards:

- Recipient of the prestigious Prime Minister's Research Fellowship (September 2020 - Present).
- Participated in “**Blast and Shock Resistant Bio-inspired Functional Materials Design Methodologies**” organized by Mechanical Department of IIT Guwahati, 2022.
- Participated in the “**48th National Conference on FMFP 2021**” held during 27th-29th December at BITS Pilani, Pilani Campus, Rajasthan, India.
- Participated in “**Computational Fluid Dynamics workshop**” organized by Energy Department of NIT, Tiruchirappalli in 2018.
- **2nd Rank holder in PG in NIT Tiruchirappalli** during the year 2017-19.
- **Award of excellence** for highest Attendance and Performance, B.Tech for session 2014-15.

Extra-Curricular Activities:

- Member of HUMANITY & Pupil for Pupil committee (PPC) as a social initiative by **NIT Tiruchirappalli**, 2017-19.
- Got **NCC certificate “A”** at school level in 2008.

Interests and Hobbies:

- Playing Cricket
- Reading, Teaching and Learning
- Swimming
- Listening Music

Declaration:

- I hereby declare that the information provided above is true to the best of my knowledge and belief.

Place: Guwahati
Date: 25-05-2021

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