

**Production and Industrial Engineering Department
BIT Sindri**

Notice

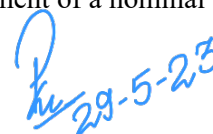
Summer Internship Opportunities

The following Summer Internship opportunities are being offered by the faculty members from Prod. & Ind. Engg. Department. Interested students may contact the respective faculty members for further details.

Sl No.	Name of the Faculty Member	Area of Internship	No. of Students	Duration	Prerequisite
1	Mukesh Chandra (mukesh.prod@bitsindri.ac.in)	Welding, characterization and machine learning	5	4-6 week	1. Basic understanding of arc welding 2. Basics of Python programming/ Matlab and ML
2	Prakash Kumar (prakashkr.prod@bitsindri.ac.in)	Equipment Maintenance	4	4 Weeks	Programming skills in Java/ C++
3	Surya Narayan Panda (snpanda.prod@bitsindri.ac.in)	Simulation and Optimization	4	4 Weeks	Programming in Matlab/ Python Ansys/ Abaqus
4	Sumanta Mukherjee (sumanta.prod@bitsindri.ac.in)	1. Metaverse (Virtual Reality) 2. Artificial Intelligence 3. 3D Printing	4	4-6 weeks	1. Blender/ Three.js/ Unity/ Unreal Engine/ C++ 2. Python/ Matlab 3. 3D CAD

Note:

1. The internship opportunities are open to all B Tech/ M Tech students from any institution free of cost.
2. Outside participants need to apply via proper channel.
3. For outside participants, BIT Sindri may provide hostel accommodation against payment of a nominal fee based on the duration of stay.


29-5-23

Head,
Prod. & Ind. Engg. Dept.