



Students Undertaking Field Projects / Research Projects / Internships

Department : Mechanical Engineering

Programme Name : B.Tech

Academic Year : 2024-25

List of students undertaking Field Projects/Projects / Internships

| Sr. No. | Name of the Student | Title of the Project / Internship along with the Name of the Organization (where Project / Internship was carried out) | Link of Certificate |
|---------|---------------------|--|---|
| 01. | Akash Das Mahant | Reheating Furnace at SAIL Bhilai | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Akash_Das_Mahant.pdf |
| 02. | Ankit Singh | 1. Manufacturing Process of PP Woven Bag 2. Quality Control of PP Woven Bag at TRIBHUVAN POLYMERS PVT LTD Surat | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Ankit_Singh.pdf |
| 03. | Bikas Kumar Mandal | Reheating Furnace, SAIL Bhilai | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Bikas_Kumar_Mandal.pdf |
| 04. | Boddu Mahesh | Manufacturing and Extraction of Raw Materials into Ferrous and Alloys at Deccan Ferro Alloys Pvt. Ltd. | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Boddu_Mahesh.pdf |
| 05. | Gajendra Maravi | Regional Learning Institute, NTPC, Sipat Divisional Bilaspur (C.G.) | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Gajendra_Maravi.pdf |
| 06. | Jitendra Kumar Sodi | South East Central Railway (SECR) Divisional Bilaspur (C.G.) | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Jitendra_Kumar_Sodi.pdf |
| 07. | Kumar Saurabh Suman | Microwave-Assisted Sintering of Titanium Hydride for Advanced Dental Implant Applications at | https://ggu.ac.in/media/notices/other- |



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| | | IIT Kharagpur | links/Criteria_1.3.4_Internship_Kumar_Saurabh_Suman.pdf |
| 08. | Mahak Anand | Super Power Thermal Station National Thermal Power Corporation Ltd. (NTPC) Kahalgaon (Bihar) | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Mahak_Anand.pdf |
| 09. | Nakka Naveen Sagar | South East Central Railway (SECR) Divisional Bilaspur (C.G.) | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Nakka_Naveen_Sagar.pdf |
| 10. | Priyanshu Sahu | South East Central Railway (SECR) Divisional Bilaspur (C.G.) | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Priyanshu_Sahu.pdf |
| 11. | Rajat kumar | Bharat Heavy Electricals Ltd. HERP, Varanasi (Uttar Pradesh) | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Rajat_kumar.pdf |
| 12. | Rangani Parveen | Manufacturing and Extraction of Raw Materials into Ferrous and Alloys at Deccan Ferro Alloys Pvt. Ltd. | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Rangani_Parveen.pdf |
| 13. | Renush Chandra Raj | Manufacturing Process at MSME Durg | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Renush_Chandra_Raj.pdf |
| 14. | Rishikesh Kumar | Ac Helmet for Construction Workers at NIT Raurkela | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Rishikesh_Kumar.pdf |
| 15. | Satyam Kumar | South East Central Railway (SECR) Divisional Bilaspur (C.G.) | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Satyam_Kumar.pdf |
| 16. | Sharda Vibhar | South East Central Railway (SECR) Divisional Bilaspur (C.G.) | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Sharda_Vibhar.pdf |



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| | | | nship_Sharda_Vibhar.pdf |
| 17. | Subhash Prajapat | South East Central Railway (SECR) Divisional Bilaspur (C.G.) | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Subhash_Prajapat.pdf |
| 18. | Sudama Kumar | Welding Process at East Central Railway | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Sudama_Kumar.pdf |
| 19. | Vipul Banjare | Computer-Aided Design (CAD) and Computer-Aided Manufacturing (CAM) at ARC Global, Noida | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Vipul_Banjare.pdf |
| 20. | Veshnu Chaubey | IIT BHU Varanashi UP | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Internship_Vishnu_Chaubey.pdf |
| 21. | Pranshu Soni | Effect of PCM (phase changing material) and Nano particles on the performance of solar evacuated tube collector | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_1.pdf |
| 22. | Manish Kumar | Effect of PCM (phase changing material) and Nano particles on the performance of solar evacuated tube collector | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_1.pdf |
| 23. | Abhishek Kumar | Effect of PCM (phase changing material) and Nano particles on the performance of solar evacuated tube collector | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_1.pdf |
| 24. | Raushan Kumar | Effect of PCM (phase changing material) and Nano particles on the performance of solar evacuated tube collector | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_1.pdf |
| 25. | Anjali Kumari | Numerical Investigation of Heat Transfer in a Micro-scale Serpentine Channel | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_2.pdf |
| 26. | Shiwani Baraik | Numerical Investigation of Heat Transfer in a Micro-scale Serpentine Channel | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Maj |



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| | | | or_Project_2.pdf |
| 27. | Noharika Patel | Numerical Investigation of Heat Transfer in a Micro-scale Serpentine Channel | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_2.pdf |
| 28. | Reena Bhoj | Numerical Investigation of Heat Transfer in a Micro-scale Serpentine Channel | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_2.pdf |
| 29. | Ujjwal Kumar | Design and Development of a Solar-Assisted Fluidized Bed Dryer Using Solar Collector | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_3.pdf |
| 30. | Pranav Kumar | Design and Development of a Solar-Assisted Fluidized Bed Dryer Using Solar Collector | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_3.pdf |
| 31. | Rohit Kumar | Design and Development of a Solar-Assisted Fluidized Bed Dryer Using Solar Collector | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_3.pdf |
| 32. | Hrithik Raj | Drying of Ayurvedic herb Hadjod (Cissus Quadrangularis) by using a flat-plate solar Collector | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_4.pdf |
| 33. | Ayush Kumar | Drying of Ayurvedic herb Hadjod (Cissus Quadrangularis) by using a flat-plate solar Collector | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_4.pdf |
| 34. | Insha Fatima | Drying of Ayurvedic herb Hadjod (Cissus Quadrangularis) by using a flat-plate solar Collector | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_4.pdf |
| 35. | Rajarshi Ghosh | Drying of Ayurvedic herb Hadjod (Cissus Quadrangularis) by using a flat-plate solar Collector | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_4.pdf |
| 36. | Ashwani Sharma | Study of Peltier Module to Develop a Portable Insulin Fridge | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_5.pdf |
| 37. | Manjeet Singh Banga | Study of Peltier Module to Develop a Portable Insulin Fridge | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_5.pdf |



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| 38. | Mukul Kumar Singh | Study of Peltier Module to Develop a Portable Insulin Fridge | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_5.pdf |
| 39. | Vikram Prasad Kashyap | Study of Peltier Module to Develop a Portable Insulin Fridge | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_5.pdf |
| 40. | Dipanshu Jaiswal | Faculty recruitment students' perception model with the MOORA method empirical case study | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_6.pdf |
| 41. | Naveen Kumar | Faculty recruitment students' perception model with the MOORA method empirical case study | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_6.pdf |
| 42. | Amandeep Singh | Faculty recruitment students' perception model with the MOORA method empirical case study | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_6.pdf |
| 43. | Gautam Kumar | Faculty recruitment students' perception model with the MOORA method empirical case study | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_6.pdf |
| 44. | Ajay Kumar | CFD Thermal analysis of SiO ₂ -TiO ₂ - Ethylene Glycol hybrid cooling system for EV batteries. | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_7.pdf |
| 45. | Boddeti Abhishek | CFD Thermal analysis of SiO ₂ -TiO ₂ - Ethylene Glycol hybrid cooling system for EV batteries. | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_7.pdf |
| 46. | Daisy Phukan | CFD Thermal analysis of SiO ₂ -TiO ₂ - Ethylene Glycol hybrid cooling system for EV batteries. | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_7.pdf |
| 47. | Isarapu Nitish | CFD Thermal analysis of SiO ₂ -TiO ₂ - Ethylene Glycol hybrid cooling system for EV batteries. | https://ggu.ac.in/media/notices/other-links/Criteria_1.3.4_Major_Project_7.pdf |