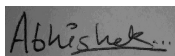


**Annexure 1: Design Credit Project Details Semester: 4 AY : 2022**

1. Student Name: **Abhishek Singh**
2. Roll Number: **B20ME005**
3. Department: **Mechanical Engineering**
4. The total number of design credits completed so far: 0
5. Course number of design courses completed so far: 0
6. Total category-wise design credits earned so far (e.g., 2 credits in Category 1, 2 credits in Category 2, etc. ): 0
7. Course Code of Design course opting in the coming semester (e.g., YYN1010): **MEN 1010**
8. Category No. for the proposed design course (From the table given below): **3**

Category	Activities
1	Co-curricular projects such as Robocon, SAE-mini-Baja, etc., as a part of the Board of Co-curricular activities of ACAC.
2	Internships with Academia/ Industry/ R&D organisation
3	Summer/Winter/Semester projects with Institute faculty within or outside the department
4	Summer Research Projects with faculty members within or outside the department
5	Specialised Elective Courses related to Design and Practical Experience
6	Regular Courses with optional Design and Practical Experience Component

9. Title of the Project/Internship: **Dynamic and muscle stress correlation analysis for human hand**
10. Supervisor/Mentor Name: **Dr. Jayant Kumar Mohanta**
11. Deliverables: (Write them down after discussion with the supervisor/mentor) (Mention in points)  
**MATLAB code for taking data.**  
**Regression analysis report**
12. Is the mentor outside the institute? Yes/No: No
  - a) If yes, mention the name of the organisation:
  - b) The mentors from the outside campus must be available for evaluation during the presentation. Consent of the mentor from outside the campus:  
I, Abhishek Singh, agree to be present (online/offline) during the presentation of the student for evaluation.



Signature of Student



Signature of Supervisor/Mentor