Annexure 1: Design Credit Project Details Semester <u>I</u> AY <u>2021</u>.

1. Student Name: Nilesh

2. Roll Number: B20ME050

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.): Zero (0)

7. Course Code of Design course opting in the coming semester (e.g., YYN1010): MEN1010

8. Category No. for the proposed design course:

Category	Activity
3.	Summer/Winter/Semester projects with Institute faculty within or outside the department

- 9. Title of the Project/Internship: Design of significant joint motions of an upper body exoskeleton.
- 10. Supervisor/Mentor Name: Jayant Kumar Mohanta
- 11. Deliverables: (Write them down after discussion with the supervisor/mentor) (Mention in points)
 - 1. In Software: Design Part of the joints made in Solidworks
 - 2. In hardware: Prototype of the designed joint
- 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, _____, agree to be present (online/offline) during the presentation of the student

for evaluation.

Signature of Student

Signature of Supervisor/Mentor