

## **BUGS Meeting No 11/2023 (Date: November 19, 2023) - Annexure 4**

### **EEE 400 - Thesis Evaluation and Assessment Policy**

**1. EEE 400 - Course Coordinator and Gradesheet Preparer:** The department will assign a Course Coordinator and Gradesheet Preparer for EEE 400 for each thesis batch.

Terms of References of **EEE 400 - Course Coordinator and Gradesheet Preparer:**

- Collect thesis title and student IDs for groups, from the respective students/supervisors
- Serve as grade-sheet preparer for EEE 400
- Collect soft copy of the excel marksheet from faculty members
- Prepare final merged tabulation sheet
- Prepare course file of the EEE 400, with the signed merged tabulation sheet, hardcopy marksheets, CO-PO assessment summary
- Suggest any modifications in the course outline for CQI

### **2. Evaluation of EEE 400 - Thesis**

i. Students will submit initial draft copy of thesis to their respective supervisors by the 14<sup>th</sup> week of 2<sup>nd</sup> semester and 3 hard copies of their updated draft thesis to their respective thesis supervisor and external examiners by / before 1 week of the thesis presentation date..

ii. The supervisor will check plagiarism of the thesis with plagiarism check software

iii. Examiners will evaluate the draft thesis book and final presentation as per the rubric. Out of 600 marks, the internal will evaluate 420 marks and each of the two external examiners will evaluate 90 marks.

iv. The supervisor will prepare the tabulation excel sheet and **print out** to prepare the **printed marksheet** before the examination. [Sample is given in **Annexure 5**]

v. After the oral examination, examiners will put their evaluation and signature in the **printed marksheet**.

vi. After the exam, supervisor will tabulate the marks in the excel file from the **printed marksheet** and give the hard copy to office and submit the soft copy in a Google/Microsoft form given by the **EEE 400 - Course Coordinator and Gradesheet Preparer**.

**c. CO assessment of EEE 400 - Thesis**

The following mark distribution rubric will be used to assess the thesis:

<b>Course Outcome</b>	<b>Mapped PO</b>	<b>Course Outcome Text as per syllabus</b>	<b>Assessment Criteria</b>	<b>Marks allocation (supervisor)</b>	<b>Marks allocation (external 1)</b>	<b>Marks allocation (external 2)</b>
CO1	PO(b)	Identify, formulate, research literature, interpret data, and analyze problems using principles of mathematical, natural and engineering sciences	Introduction chapter of the thesis	70	30	30
CO2	PO(d)	Investigate of problems using research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of information to provide valid conclusions.	Methodology, Results and Discussion Chapters of the Thesis	70	30	30
CO3	PO(a)	Apply knowledge of mathematics, science, and engineering to solve research problems	Thesis progress reports / presentations	70		
CO4	PO(h)	Demonstrate adherence to professional ethics and ethical principles of research	iThenticate report, supervisor assessment	70		
CO5	PO(j)	Communicate effectively with oral presentation and detailed thesis report	Final Presentation, Overall structure of thesis	70	30	30
CO6	PO(l)	Research contemporary aspects related to the problem and topic through detailed literature review and understand	Literature Review, Bibliography, Future work of thesis	70		