

6

REGULATIONS FOR EXAMINATIONS AND MARKS DISTRIBUTION IN ELETRONIC SCIENCE (HONOURS & GENERAL)

Marks distribution for **Courses, having practical component will be as follows**

For a 6 credit course having practical component the total marks will be distributed as Part A (Theory) 50 marks + Part B (Practical) 25 marks = 75 marks

Part A

i) For a 4 credit theory course having 50 marks, 10 marks shall be assessed by the College (internal) and 40 marks by the University (End Semester).

1. Internal Assessment

ii) Out of the 10 marks allotted as internal evaluation the breakup of marks will be as follows

- 2 marks (20%) on attendance and

S/N	Range of Attendance Percentage	Marks to be awarded
1	>90%	2
2	>60% but <90%	1
3	<60%	0

- 8 marks (80%) in the form of class tests as decided by the UG Board of Studies.

The Colleges will take 2 (two) internal examination consisting of 25 marks each, and submits the total marks awarded to the WBSU after scaling it down to 8. The marks are to be rounded up to the nearest integer. The Questions of the 25 marks exam must follow the pattern of 2-5, i.e., students must answer 5 question of 2 marks each out of 8 questions, and 3 questions of 5 marks each out of 5 questions. The exams may be conducted within a one hour class, or can be taken separately; however, the maximum time allowable will not be more than 60 minutes for one examination.

To scale the marks to 8, the total obtained marks (Aggregate of two examinations of 25 marks each) shall have to divide by 6.25, and to be rounded up. Please see the examples below for calculation the marks.

A student gets 14 and 17 respectively in two examinations. His total marks will be $14+17=31$. It will be scaled to $31/6.25=4.96$, and it will be rounded up to 5.00.

A student gets 12 and 20 respectively in two examinations. His total marks will be $12+20=32$. It will be scaled to $32/6.25=5.12$, and it will be rounded up to 6.00.

2. End Semester Examination

Students shall have to appear in end semester examination of 40 marks for each 6 credit paper. The questions must follow the pattern of 2-5, i.e., students must answer 5 question of 2 marks each out of 8 questions, and 6 questions of 5 marks each out of 10 questions.

Part B: PRACTICAL

i) For a 2 credit practical course having 25 marks, 15 marks shall be assessed by the College (internal) and 10 marks by the University (End Semester)/College (as end semester) evaluation.

1. Internal Assessment

Out of the 15 marks allotted as internal evaluation the breakup of marks will be as follows

- 3 marks (20%) on attendance in Practical Classes as Guided by the WBSU

S/N	Range of Attendance Percentage	Marks to be awarded
1	>90%	3
2	>75% but <90%	2
3	<75% but >60%	1
4	<60%	0

- 12 marks (80%) in the form of continuous assessment of the Practical classes /any other method as decided by the UG Board of Studies in Electronics.

S/N	Assessment (for Continuous Assessment Part)	Marks to be awarded
1	1 (One) Practical Examination consisting of <ul style="list-style-type: none">• at least one Practical Experiment from among those specified in the syllabus• Evaluation of Laboratory Note Book (The LNB must be stamped during examination and to be preserved)• Viva	6 1 1
2	Continuous Assessment by the teacher(s) conducting the Practical Classes	4
	Total	12

1. Internal Assessment

The End semester examination shall be in the form of a Viva-voce, Laboratory note book evaluation and hands on experiment as decided by the UG Board of Studies. However, the candidate shall be barred from appearing in the said end semester examination if at least 60% of his/her practical assignments are not duly signed by the respective teacher in the college, and not duly marked to show the conduct of internal practical examination as mentioned above.

S/N	Assessment (for End Semester Assessment Part)	Marks to be awarded
1	1 (One) Practical Examination during the End-Semester Examinations consisting of <ul style="list-style-type: none">• at least one Practical Experiment from among those specified in the syllabus• Evaluation of Laboratory Note Book• Viva	7 1 2
	Total	10

Question Pattern (Honours & General)
Department of Electronics

Theory Paper **Full Marks: 40 + 10 = 50**

End Sem Exam – 40

Internal Assessment: 10

End Sem Exam-40

Group A: Out of 8 questions 5 has to attempt

Group A : $5 \times 2 = 10$

Group B: Out of 10 questions 6 has to attempt

Group B : $6 \times 5 = 30$

Total (Group A + Group B) = $10 + 30 = 40$

Internal Assessment: 10

Attendance – 02

Assessment – 08

Two exams of 25 marks on each paper (Duration: 1 hour)

F.M. - 25

2 marks 5 questions = 10

5 marks 3 questions = 15

Total marks obtained in two exams should be divided by 6.25 and rounded up.

Practical Paper **Full Marks: 25**

End Sem Exam – 10

Internal Assessment: 15

End Sem Exam -10

Experiment: 07

Viva: 02

LNB: 01

Internal Assessment-15

Attendance – 03

Assessment -12

One Exam of 08 marks

Experiment: 06

Viva: 01

LNB: 01

Assessment of Class Teacher - 04

Internal Exam Script should be preserved.