



Department of Electrical Engineering

Open Book Test Rubrics

Name of Course: Engineering Material Science (BTES305)

Class: SY B.Tech

Academic year :2024-25 ODD

Sr. No.	Criteria	Sub Criteria	Excellent	Good	Average	Below Average	Poor
1	Understanding of Concepts (10)	- Clarity and depth of knowledge - Accuracy in addressing key points - Demonstrates thorough understanding	Fully understands the topic, no mistakes (10 Marks)	Good understanding, minor errors (9 Marks)	Basic understanding, some errors (8 Marks)	Limited understanding, many errors (7Marks)	Does not understand the topic (6 or below Marks)
2	Use of Resources (10)	- Chooses good and useful resources - Uses information to support answers - Analyzes and explains information well	Uses resources effectively and correctly (10 Marks)	Uses resources well, minor issues (9 Marks)	Uses some resources, average use (8 Marks)	Limited use of resources, some mistakes (7 Marks)	Does not use resources properly (6 or below Marks)
3	Clarity and Organization (5)	- Clarity and organization of written content - Formatting and readability - Use of technical language appropriately	Very clear, well-structured work (5 Marks)	Clear and mostly well-organized (4 Marks)	Somewhat clear, but unorganized (3 Marks)	Lacks clarity, hard to follow (2 Marks)	Very confusing and disorganized (1 Marks)

Vision of the Department

To emerge as a center of excellence in Electrical Engineering education producing knowledgeable, employable, and ethical engineering graduates to serve industry/society

Mission of the Department

We, at Department of Electrical Engineering, are committed to achieve our vision by-

M1: Preparing technically and professionally competent engineers by imparting quality education through effective teaching learning methodologies.

M2: Developing professional skills and right attitude among students that will help them to succeed and progress in their personal and professional career.

M3: Inculcating moral and ethical values in students with concern to society and environment.