

**Birla Institute of Technology & Science, Pilani**  
**Work Integrated Learning Programmes Division**  
**First Semester 2022-2023**

**Comprehensive Exam**  
**(EC-3 Regular)**

Course No. : DE ZG631  
Course Title : Materials Technology and Testing  
Nature of Exam : Open Book  
Weightage : 40%  
Duration : 2 Hours  
Date of Exam : 26/11/2022 FN

No. of Pages	= 7
No. of Questions	= 6

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**Note to Students:**

1. Please follow all the *Instructions to Candidates* given on the cover page of the answer book.
  2. All parts of a question should be answered consecutively. Each answer should start from a fresh page.
  3. Assumptions made if any, should be stated clearly at the beginning of your answer.
  4. **Answer very brief and to the point taking not more than 15-20 minutes for each question.**
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