

**R18**

Code No: 154BE

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**

**B. Tech II Year II Semester Examinations, November/December - 2020**

**JAVA PROGRAMMING**

**(Common to CSE, IT)**

**Time: 2 Hours**

**Max. Marks: 75**

**Answer any Five Questions  
All Questions Carry Equal Marks**

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1. Illustrate constructor overloading concept with an example. [15]
2. Define a package. How to import packages? Explain with illustrations. [15]
3. How to create multiple threads in a program? Explain with an example. [15]
4. Write a program to read content of a file, split the sentences into words and count number of occurrences of 'is' in the given text. [15]
5. Create a user interface to collect data from customer for opening an account in a bank. Use all possible swing components and layout manager for your interface design. [15]
6. Demonstrate various forms of inheritance with suitable program segments. [15]
7. Write a program to copy two files into a target file. [15]
8. Explain how to create your own exception in Java program with an example? [15]

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