

Reg. No.:

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Winter 2021-22 – Phase 1, CAT-II Class Test – February 2022

Programme	: B. Tech.	Semester	: Winter 21-22-Phase-1
Course	: Programming in Java	Course Code	: CSE3002
Faculty	: Prof. Anand Motwani	Slot/ Class No.	: A11+A12+A13+D11+D12+D13 / 0041
Time	: 30 Mins.	Max. Marks	: 10

Answer all the Questions

Q. No.	Question Description	Marks
1	<p>Write (Implement) a program on the basis of the given case study:</p> <p>The Book is having more than one Author. The <i>name</i> and <i>rating</i> are attributes of Author.</p> <ul style="list-style-type: none">- Create a List of authors and add authors to it.- Create a Book instance say <i>java</i> using a constructor Book(List<Author> authors).- There must be a method in Book class: <i>getAuthors()</i> that returns authors List.- Apply stream over list of authors and print it.- Finally, print the list of authors whose rating > 4.	10 (2 marks for correctly implementing each concept.)
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