

	Subject Code: BRCV751											
Roll No:												

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B.VOC. (SEM V) THEORY EXAMINATION 2021-22 RAC MAINTENANCE - II

Time: 3 Hours Total Marks: 30

Note: 1. Attempt all Sections. If require any missing data; then choose suitably.

1.Attempt all questions in brief.1x 6 = 6Qno.QuestionMarksa.Name the equipments used to carry out evacuation.1b.What is purging? Explain.1c.Discuss the method of capillary tube cleaning in RAC.1d.Why some time compressor tries to start but does not run?1e.Write down two important servicing techniques of RAC system.1		SECTION A	
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b. What is purging? Explain. c. Discuss the method of capillary tube cleaning in RAC. d. Why some time compressor tries to start but does not run? e. Write down two important servicing techniques of RAC system. f. What is pressure cut out failure? SECTION B Attempt any three of the following: a. Explain the procedure to perform evacuation. b. What is thermostat failure? Discuss. c. Write down the procedure of repair for burnt pipe. d. Discuss various methods of confirming the mechanical faults in RAC. e. How fault is analyzed in RAC system with pressure and temperature? Explain. SECTION C 3. Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one part of the following: 1 x 3 = 3 Attempt any one part of the following: 1 x 3 = 3 Attempt any one part of the following: 1 x 3 = 3 Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one part of the following: 1 x 3 = 3 Qno. Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one part of the following: 1 x 3 = 3 Qno. Question Attempt any one pa			
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