

2018

CBCS

1st Semester

AUTOMOBILE MAINTENANCE

PAPER—C2P

(Vocational)

(Practical)

Full Marks : 20

Time : 2 Hours

The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

Answer any one question selecting it by a lucky draw.

- 1.** Disassemble the fuel pump, check its components for reconditioning and assemble it properly.
- 2.** Disassemble a carburettor used in Petrol-engine cleaning it properly and assemble it.

3. Disassemble an air cleaner used in heavy duty vehicle. Check its different components and suggest suitable remedies to Assemble it.
4. Disassemble different components of Petrol engine, check them visually and experimentally, for wear and tear; finally assemble them.
5. Disassemble engine oil pump. Inspect its different component for wear. Suggest suitable remedies and adjust it properly.
6. Explain the phasing and calibrating of FIP of multicylinder and process of FIP pump gear timing with neat sketch.
7. Demonstrate the Injector testing. Identify the defect and suggest the remedies.
8. Prepare a job using Drill and Grinding machine.

Distribution of Marks

<i>Experiment</i>	<i>15 Marks</i>
<i>Laboratory Note Book</i>	<i>02 Marks</i>
<i>Viva-Voce</i>	<i>03 Marks</i>
<i>Total :</i>	
	<i>20 Marks</i>