

**CTS/22/J/Y-1/PR/C**

**MECHANIC DIESEL  
PRACTICAL  
(I YEAR)**

**TIME: 8 HRS.**

**MAX MARKS: 250**

**Note: Attempt all questions.**

1. Perform a overhauling of mechanical fuel pump in diesel engine.  
(Marks 120)
2. Perform a measuring of piston ring end gap and piston to cylinder  
Clearance. (Marks 90)
3. Write down the sequence and operation, required tools and equipment,  
Safety precaution while performing above practical. (Marks 40)

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