

MONTHLY TEST

Q. ID: ITISKILL1306AO

January 2026

GOVERNMENT ITI KUKANOOR

Question Paper

Duration: 30 Mins

Total Marks: 10

ID: ITISKILL1306AO

Student Name: _____

Roll No: _____

1. Which part connect the piston with connecting rod?

- A) Piston pin
- B) Spilt pin
- C) Cotter pin
- D) Crank pin

2. Which is transferring energy for the piston to crankshaft?

- A) Gudgeon pin
- B) Cam shaft
- C) Connecting rod
- D) King pin

3. Where is the compression ring is fitted in the piston?

- A) Compression ring between oil ring and piston pin
- B) Compression ring bottom of the piston skirt
- C) Compression ring above the oil ring in the piston
- D) Compression ring between piston pin and bottom of skirt

4. What is the cause for uneven wear of bearings?

- A) Excessive lubrication
- B) No lubrication
- C) Bend twist
- D) Over heat

5. Which measuring instrument used to check the fly wheel face out?

- A) Dial indicator
- B) Compression gauge
- C) Feeler gauge
- D) Outside micrometer

6. What is ovality of a crank shaft?

- A) Difference in dia measured from top to bottom of a crank shaft outer dia
- B) Difference in dia measured thrust to non thrust across dia
- C) Difference in dia measured only at bottom
- D) Difference in dia measured only at top

7. Which tool is used to remove the piston ring?

- A) Drift punch
- B) Circlip plier
- C) 'C' clamp
- D) Ring expander

8. Which is the most preferred use of taper roller bearings?

- A) Differential and wheel hub
- B) Gear boxes
- C) Connecting rods
- D) Fly wheel and water pump

9. What is the purpose of the fly wheel timing mark?

- A) To set the engine timing
- B) To set the F.I.P timing
- C) To set the valve clearance
- D) To coincide the gears

10. Which is the bearing used in differential and wheel of a heavy vehicles?

- A) Roller bearing
- B) Taper roller bearing
- C) Ball bearing
- D) Needle bearing