

# Monthly Test for the of oct 25

Q. ID: ITISKILL3942AM

October 2025

GOVT ITI KUKANOOR

Question Paper

Duration: 30 Mins

Total Marks: 10

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Student Name: \_\_\_\_\_ Roll No: \_\_\_\_\_

1. What is the function of steering system?

- A) To guide the vehicle      B) To increase the engine RPM  
C) To control the fuel system      D) To control the braking system

2. Which system deals with alternator?

- A) HVAC system      B) Steering system  
C) Starting system      D) Charging system

3. Which part of dual mass fly wheel isolate the fly wheel mass system of the engine?

- A) Cam shaft      B) Gear box  
C) Crank shaft      D) Vibration damper

4. Which type of joint permit small diffraction angle and linear variations?

- A) Tripod joint      B) Flexible discs  
C) Pot joint      D) Double joint

5. What is the name of seal used between two parts that do not move in relation to each other?

- A) Dynamic seal      B) Teflow seal  
C) Static seal      D) Square cut seal

6. Which part provides flexible connection and permits smooth transfer of torque from gear box to the rear axle?

- A) Half shaft      B) Universal joint  
C) Fly wheel      D) Clutch shaft

7. Which type of synchromesh gear box will produce torque more than three times of other types?

- A) Multi and Double cone      B) Porche type  
C) Baulk ring type      D) Baulk type

8. What is the advantage of mechanical actuated type clutches?

- A) Smooth functioning      B) Less pedal effort  
C) Easy to operate      D) Less maintenance and repair

9. How to rectify the hard gear shifting?

- A) Re - install springs correctly      B) Lubricate the unit  
C) Adjust clutch pedal free play      D) Check and realign

10. Which type of gear will not produce axial thrust while transmitting torque

- A) Helical gears      B) Spur gear  
C) Spiral bevel gear      D) Worm gears