

ENGINE PERFORMANCE TESTING

Q. ID: ITISKILL7937TD

February 2026

Question Paper

Duration: 60 Mins

Total Marks: 9

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Student Name: _____ Roll No: _____

1. Which tool is used to set compression ring into the piston?

- A) Piston groover
- B) Piston pin remover
- C) Piston ring expander
- D) Piston ring compression

2. What is the special tool used while refitting of liner in cylinder block ?

- A) Outside micro meter
- B) Plastic gauge
- C) Hydraulic press
- D) Feeler gauge

3. Which gauge used to check the engine cylinder compression ?

- A) Dial gauge
- B) Compression gauge
- C) Tyre pressure gauge
- D) Feeler gauge

4. Which is the operation cycle of turbine?

- A) Diesel cycle
- B) Auto cycle
- C) Brayton cycle
- D) Adiabatic cycle

5. Which engine is more hazardous?

A) Diesel engine

B) Steam engine

C) Petrol engine

D) Turbine engine

6. Which tool is used to check the cylinder head warpage with feeler gauge?

A) Steel tape

B) Steel rule

C) Try square

D) Straight edge

7. Which tool is used to remove valve?

A) Piston ring groover

B) Valve spring compressor

C) Piston ring compressor

D) Piston ring expander

8. Where the gas turbines are used?

A) Light motor vehicle

B) Air craft

C) Two wheeler

D) Car

9. Which engine is not required separate cooling system?

A) Marine engine

B) Turbine engine

C) Diesel engine

D) Petrol engine