

**Product Name :**  
Engine Speed Control Apparatus

**Product Code :**  
CENG0004

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**Description :**

Engine Speed Control Apparatus

**Technical Specification :**

- Engine Speed Control Apparatus shows the problems of regulating the speed of rotating machines, especially problems with non-linear control systems.
- The basic purpose is to adjust a motorised valve to regulate the engine speed under load. A d.c. generator connects to the engine output and loads the engine.
- It is a scale-model engine, driven by compressed air (not supplied) for safety.
- Non-linearity compensation using dither signals.
- Multiple loop and minor loop.
- System modelling from step response information.
- P+I control and root locus methods.

## Equipments Exporters

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