

Department : **Mechanical**

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Group No: **6**

Guided By

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Project Title

DESIGN AND DEVELOPMENT OF CENTRIFUGAL GOVERNOR

Abstract:

In a vehicle in main important role of governor to regulate a speed is vary with a load by supply of fuel. So to learn about governor for a student is necessary in lab experiment. Then for a student working on lab equipment of governor they are needed to working with a accuracy for a measurements. In a governor equipment governor rotate to a electrical d.c. motor by use of chain drive. Then sleeve is move up and down it can be measured by scale. This measurement throw can measured governor's speed, centrifugal force, sensitivity, effort, power. This parameter are consider in calculation of design of governor in vehicles and steam engine. For a efficiently work a governor is depend on design.

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