

Contents

TOM (Theory of machines)

Third stage_ Mechanical dept.- Engineering college

- 1- Introduction**
- 2- Velocity and acceleration diagram of mechanism**
- 3- Cam mechanism**
- 4- Governors**
- 5- Clutches**
- 6- Belt drives**
- 7- Balancing of rotating masses**
- 8- Turning moment diagrams**
- 9- Gyroscopic**

References:

- **Text books , Theory of machines 1_2 by Stephen R.**
- **Text book, Theoy of machines by Khurmi G.**

Reliable web sites of TOM as freestudy.uk and relevant lessons

External media:

Telegram channel for more explanation on TOM as helping (optional)

<https://t.me/ToMcahines>