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DEPARTMENT : MECHANICAL SEMESTER : 5
SUBJECT NAME : Dynamics of Machinery

SUBJECT CODE : 3151911

FACULTY NAME: ASST.PROF.CHIRAG MEVADA

Assignment: 1 Dynamic force analysis of mechanisms

1.	Explain D'Alembert's Principle.
2.	Explain Dynamic Analysis of Slider Crank Mechanisms.
3.	Explain Engine Force Analysis.
4.	What Do you mean by Dynamically Equivalent System explain in detail.
5.	Explain Inertia of Connecting Rod.

