

**EASWARI ENGINEERING COLLEGE  
DEPARTMENT OF MECHANICAL ENGINEERING**

**FDTP on ME6505 - DYNAMICS OF MACHINES (08.06.2015 to 14.06.2015)**

**LIST OF FACULTY EXPERTS AND THE TOPICS COVERED**

<b>SNo.</b>	<b>NAME</b>	<b>DESIGNATION AND COLLEGE</b>	<b>TOPIC COVERED</b>
1	Dr. K.Srinivasan	Professor (Retd.) Anna University, Chennai	Overview of Dynamics of machines.
2	Dr. EVV. Ramanamoorthy	Professor, Sathyabama university	Dynamic force analysis
3	Mr.Nakeeran	Managing Director, HEXDOF	Multi body dynamics
4	Mr. R. Govardhana Giri	Manager, ATALON	Vibration measurements
5	Dr.A.Krishnakumari	Professor, Velammal Engineering College	Field balancing
6	Dr. V. Elango	Professor, Easwari Engineering college	Turning moment diagrams flywheels.
7	Dr. V. Antony Aroul Raj	Professor, Easwari Engineering college	Free vibrations – transverse vibration
8	Dr. R.Ramadoss	Professor, Easwari Engineering college	Mechanisms for control - governors
9	Mr. S. Anand	Assistant Professor, Easwari Engineering college	Dynamic balancing of rotating masses
10	Mrs. Ramya Suresh	Assistant Professor, Easwari Engineering college	Balancing of reciprocating masses
11	Mr. K. Sriram	Assistant Professor, Easwari Engineering college	Free vibrations – longitudinal vibration, torsional vibration. forced vibration. Mechanisms for control – gyroscopes.

