

**Department of Mechanical Engineering**  
**Guru Nanak Dev Engineering College, Ludhiana**

**Nomenclature of Subjects**

<b>D2 Mechanical Engineering Semester 3<sup>rd</sup></b>		
<b>Abbreviated Name</b>	<b>Subject Code</b>	<b>Subject Title</b>
EM	ESME – 101	Engineering Mechanics
THD	PCME – 101	Thermodynamics
SOM	PCME – 102	Strength Of Materials
MP	PCME – 103	Manufacturing Processes
MD CAD	PCME – 104	Machine Drawing and Computer Aided Design
EMM	PCME – 105	Engineering Materials and Metallurgy

<b>D3 Mechanical Engineering Semester 5<sup>th</sup></b>		
<b>Abbreviated Name</b>	<b>Subject Code</b>	<b>Subject Title</b>
FEM	PCME – 110	Finite Element Method
DME	PCME – 111	Design of Machine Elements
HT	PCME – 112	Heat Transfer
OR	HSMME – 101	Operation Research
MMC	PCME – 113	Mechanical Measurement and Control
IAR	PCME – 114	Industrial Automation and Robotics

<b>D4 Mechanical Engineering Semester 7<sup>th</sup></b>		
<b>Abbreviated Name</b>	<b>Subject Code</b>	<b>Subject Title</b>
RAC	ME – 14801	Refrigeration and Air Conditioning
MV	ME – 14802	Mechanical Vibrations
AE	ME – 14803	Automobile Engineering
IEM	DEME - 14716	Industrial Engineering and Management
MS	DEME - 14205	Machining Science
PDD	DEME - 14302	Product Design and Development
PPE	DEME - 14108	Power Plant Engineering

