

Guru Nanak Dev Engineering College, Ludhiana
Civil Engineering Department

No. _____

Dated: 10/11/2017

Sub: - Date sheet of **MST – III** to be scheduled from **15/11/2017** to **17/11/2017**

B.Tech				
Semester	Session	15/11/2017	16/11/2017	17/11/2017
		Wednesday	Thursday	Friday
3 rd	M	Fluid Mechanics – I	Surveying	Strength of Materials
	E	Engineering Mathematics – III	Building Materials & Construction	Rock Mechanics and Engineering Geology
5 th	M	Environment Engineering – I	Design of steel structures - I	Structural Analysis – II
	E	Geotechnical Engineering	Transportation Engineering – I	-x-
7 th	M	Design of steel structures - II	Irrigation Engineering - II	<i>Elective - II</i> (Hydrology & Dams, Ground Improvement, Earth Retaining Structures)
	E	Transportation Engineering-II	Elements of Earthquake Engineering	<i>Elective - I</i> (Pre-stressed Concrete, Pavement Design, Matrix methods of Structural Analysis)
M.Tech (Structural Engineering)				
1 st	M	Pre-stressed Concrete Structures	Advanced Solid Mechanics & Structural Analysis	Finite Element Methods
3 rd / 1 st	E	High Rise Buildings	Structural Dynamics	Analysis of Plates, Shells and Grids
M.Tech (Geotechnical Engineering)				
1 st	M	Applied Soil Mechanics	Analysis of Settlement of soils and foundations	Geo-synthetic Engineering
3 rd / 1 st	E	Ground Improvement	Rock Mechanics	Site Investigations
M.Tech (Environmental Science & Engineering)				
1 st	M	Environmental Chemistry & Microbiology	Physico-Chemical Treatment Methods	Industrial Waste Management
3 rd / 1 st	E	Environmental Systems Engineering	Environment Impact Assessment & Management	Solid & Hazardous Waste Management

Note: - 1. M - Morning Session – 1030hrs to 1200hrs and E - Evening Session – 1430hrs to 1600hrs

2. **The MST for the subject of Open Elective (M.Tech) is scheduled on 16/11/2017 (Thursday) from 1030hrs to 1200hrs**

O I/C
Academics

Cc:- HoD for information, DNB