

Guru Nanak Dev Engineering College, Ludhiana
Civil Engineering Department

No. _____

Dated: 08/09/2017

Sub: - Date sheet of MST – I to be scheduled from 11/09/2017 to 16/09/2017

B.Tech						
Semester	Session	11/9/2017	13/9/2017	14/9/2017	15/9/2017	16/9/2017
		Monday	Wednesday	Thursday	Friday	Saturday
3 rd	M	Engineering Mathematics – III	Fluid Mechanics – I	Building Materials & Construction	Strength of Materials	Surveying
	E	Rock Mechanics and Engineering Geology	-x-	-x-	-x-	-x-
5 th	M	Design of steel structures - I	Structural Analysis – II	Geotechnical Engineering	Environment Engineering – I	Transportation Engineering – I
	E	-x-	-x-	-x-	-x-	-x-
7 th	M	<i>Elective - I</i> (Pre-stressed Concrete, Pavement Design, Matrix methods of Structural Analysis)	<i>Elective - II</i> (Hydrology & Dams, Ground Improvement, Earth Retaining Structures)	Design of steel structures - II	Transportation Engineering-II	Irrigation Engineering - II
	E	Elements of Earthquake Engineering	-x-	-x-	-x-	-x-
M.Tech (Structural Engineering)						
1 st	M	Advanced Solid Mechanics & Structural Analysis	Structural Dynamics	Pre-stressed Concrete Structures	Finite Element Methods	Analysis of Plates, Shells and Grids
3 rd	E	High Rise Buildings	-x-	-x-	-x-	-x-
M.Tech (Geotechnical Engineering)						
1 st	M	Analysis of Settlement of soils and foundations	Site Investigations	Rock Mechanics	Geo-synthetic Engineering	Applied Soil Mechanics
3 rd	E	Ground Improvement	-x-	-x-	-x-	-x-
M.Tech (Environmental Science & Engineering)						
1 st	M	Environment Impact Assessment & Management	Environmental Chemistry & Microbiology	Physico-Chemical Treatment Methods	Solid & Hazardous Waste Management	Industrial Waste Management
3 rd	E	Environmental Systems Engineering	-x-	-x-	-x-	-x-

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 13/09/2017 (Wednesday) from 1030hrs to 1200hrs**

O I/C
Academics

Cc:- HoD for information, DNB