

Guru Nanak Dev Engineering College, Ludhiana
Civil Engineering Department

No. _____

Dated: 20/09/2018

Sub: - Date sheet of **MST – I** to be scheduled from **24/09/2018** to **28/09/2018**

B.Tech						
Semester	Session	24/9/2018	25/9/2018	26/9/2018	27/9/2018	28/9/2018
		Monday	Tuesday	Wednesday	Thursday	Friday
3 rd	M	Fluid Mechanics – I	Building Materials & Construction	Surveying	Strength of Materials	Engineering Mathematics – III
	E	Rock Mechanics and Engineering Geology	-x-	-x-	Environmental Science	-x-
5 th	M	Structural Analysis – II	Environment Engineering – I	Transportation Engineering – I	Design of steel Structures - I	Geotechnical Engineering
	E	-x-	-x-	-x-	-x-	-x-
7 th	M	<i>Elective - I</i> (Pre-stressed Concrete, Pavement Design, Matrix methods of Structural Analysis)	Transportation Engineering-II	Design of steel structures - II	<i>Elective - II</i> (Hydrology & Dams, Ground Improvement, Earth Retaining Structures)	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	Analysis of Plates, Shells and Grids	Finite Element Methods
3 rd	E	High Rise Buildings	-x-	-x-	-x-	-x-
M.Tech (Geotechnical Engineering)						
1 st	M	Geo-synthetic Engineering	Earthen Embankment	Applied Soil Mechanics	Analysis of Settlement of soils and foundations	Site Investigations
3 rd	E	Ground Improvement	-x-	-x-	-x-	-x-
M.Tech (Environmental Science & Engineering)						
1 st	M	Solid & Hazardous Waste Management	Environmental Chemistry & Microbiology	Industrial Waste Management	Environment Impact Assessment & Management	Physico-Chemical Treatment Methods
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 25/09/2017 (Tuesday) from 1030hrs to 1200hrs**

O /C
Academics

Cc:- HoD for information, DNB