

Annexure 2

The time table of Open Elective courses to be offered in Odd Semester 2019-20 is given below. As per the scheme, a student of final year B.Tech. is required to take two Open Elective courses from the two slots, taking one from each slot.

Table 1: Time Table for Open Electives courses for Odd Semester 2019-2020

S. No.	Slot No.	Course Code (Credits)	Course Title	Course Offering Department	Probable Strength	L-T-P	Time Slot	Venue for Lecture and Tutorial Classes	Groups Formed
1.	SLOT1	HST406 (3)	Indian Economic Problems and Policies	Humanities and Social Science	57	2-1-0	See Table 2 :Slot-1	VLTC-L208	Group A, Group B.
2.	SLOT1	HST407 (3)	Indian Constitution & Polity	Humanities and Social Science	120	2-1-0	See Table 2 :Slot-1	VLTC-L107	Group A, Group B, Group C.
3.	SLOT1	HST604 (3)	Indian Constitution, Democracy and World Affairs	Humanities and Social Science	120	3-0-0	See Table 2 :Slot-1	VLTC-L102	-
4.	SLOT1	CHT321 (3)	Petroleum, Petrochemicals & Natural Gas Engineering	Chemical Engineering	8	3-0-0	See Table 2 :Slot-2	VLTC-T402	-
5.	SLOT1	CYT639 (4)	Corrosion Chemistry	Chemistry	37	3-1-0	See Table 2 :Slot-1	LT-15	Group A
6.	SLOT1	MST609 (3)	Electrical & Thermal Properties of Materials	Material Research Center	3+MTech	3-0-0	See Table 2 :Slot-1	LT-16	-
7.	SLOT1	MST613 (3)	Structural Characterization of Materials	Material Research Center	4+MTech	3-0-0	See Table 2 :Slot-1	LT-10	-
8.	SLOT1	PHT403 (3)	Introduction to theory of relativity and cosmology	Physics	120	2-1-0	See Table 2 :Slot-1	VLTC-L207	Group A, Group B, Group C.
9.	SLOT1	RET603 (3)	Wind & Hydro Energy Systems	Centre for Energy and Environment	119	3-0-0	See Table 2 :Slot-1	VLTC-L203	-
10.	SLOT1	RET604 (3)	Energy & Environmental Policies	Centre for Energy and Environment	43	3-0-0	See Table 2 :Slot-1	VLTC-L205	-

11.	SLOT2	CET431 (3)	Introduction to Remote Sensing & GIS	Civil Engineering	5	3-0-0	See Table 2 :Slot-2	LT-6	
12.	SLOT2	CHT419 (3)	Fuel Cell	Chemical Engineering	24	3-0-0	See Table 2 :Slot-2	VLTC-T402	-
13.	SLOT2	CST203 (4)	Data Structures and Algorithms	Computer Science and Engineering	16	3-1-0	See Table 2 :Slot-2	VLTC-L205	Group A
14.	SLOT2	ECT303 (3)	Digital Communication Systems	Electronics & Communication Engineering	7	3-0-0	See Table 2 :Slot-2	LT-10	
15.	SLOT2	EET307 (4)	Control System Engineering	Electrical Engineering	5	3-1-0	See Table 2 :Slot-2	VLTC-L208	Group A
16.	SLOT2	MTT216 (4)	Introduction to Nano Materials & Technology	Metallurgical and Materials Engineering	120	3-1-0	See Table 2 :Slot-2	VLTC-L207	Group A, Group B, Group C.
17.	SLOT2	HST401 (3)	Introduction to Sociology	Humanities and Social Science	109	2-1-0	See Table 2 :Slot-2	VLTC-L107	Group A, Group B, Group C.
18.	SLOT2	MET432 (3)	Science, Technology and Society- An Integral Perspective	Mechanical Engineering	40	2-1-0	See Table 2 :Slot-2	LT-3	Group A
19.	SLOT2	RET611 (3)	Management &Modelling of Environmental Systems	Centre for Energy and Environment	14	3-0-0	See Table 2 :Slot-2	LT-15	
20.	SLOT2	RET613 (3)	Industrial Energy Management	Centre for Energy and Environment	31	3-0-0	See Table 2 :Slot-2	LT-16	
21.	SLOT2	MST602	Nanomaterials Technology	Material Research Center	120	3-0-0	See Table 2 :Slot-2	VLTC-L102	
22.	SLOT2	MST630	Design of Materials	Material Research Center	120	3-0-0	See Table 2 :Slot-2	VLTC-L203	

Table 2: Time Slots for Lecture and Tutorial Classes of Open Elective Courses

Time Slot \ Day	3.00PM-3.55PM	4.00PM-4.55PM	5.00PM-6.00PM
Monday	Slot-1 (Lecture-1)	Slot-2 (Tutorial: Group A)	
Tuesday	Slot-2 (Lecture-1)	Slot-1 (Tutorial: Group A)	
Wednesday	Slot-2 (Lecture-2)	Slot-1 (Lecture-2)	
Thursday	Slot-2 (Tutorial: Group B)	Slot-1 (Lecture-3)/ (Tutorial: Group C)*	Slot-2 (Tutorial: Group C)**
Friday	Slot-1 (Tutorial: Group B)	Slot-2 (Lecture-3)/ (Tutorial: Group C)*	Slot-1 (Tutorial: Group C)**

* Lecture-3 would be applicable for the courses with L-T-P: 3-0-0/3-1-0 and Tutorial: Group C would be applicable for the courses with L-T-P: 2-1-0, if Group C is formed;

** Only for the courses with L-T-P: 3-1-0, if Group C is formed.

(Dr Dinesh Kumar)
Coordinator
Institute Time-table