

ENVIRONMENTAL SCIENCE AND ENGINEERING DEPARTMENT (ESED)
AUTUMN (FIRST) SEMESTER TIME TABLE : 2021-22
 (Following Institute Time Table) 16-07-2021

Day	8:30-9:25	9:30-10:25	10:35-11:30	11:35-12:30	2:00-3:25	3:30-4:55	5:30-6:55	7:00-8:25
Monday	ES 200 (section-S1) (AC, SPS, TN)	ES 633 (SM)	ES 631 (HCP, TN)	ES 200 (section-S2) (AS, MS, VB)			ES 601 (HCP)	
	ES 209 (MS)		ES 202 (HCP, TN)				ES 317 (VS)	
	ES 656 (SM)				ES 321 (MKC)	ES 657 (AG, VB)		ES 407 (SK, TN)
	ES 647 (AKD, MKC)		ES 653 (AKD)	ES 307 (AC, VB)			ES 635 (AC, MS)	
Tuesday	ES 200 (section-S2)	ES 200 (section-S1)	ES 633 (SM)	ES 653 (AKD)	ES 651/253/351			
	ES 307 (AC, VB)	ES 209 (MS)		ES 202 (HCP, TN)			ES 899 (HCP, VS)	ES 301 (SK)
		ES 656 (SM)		ES 631 (HCP, TN)		ES 655 (AS, MKC)		
		ES 647 (AKD, MKC)					ES 315 (AG)	
Wednesday		ES 303 (AG)		ES 659 (SK, AS)				
	ES 639 (SRA) § (8:00-9:25 am)	ES 401 (AS, MKC)		ES 645 (SRA)				
		ES 203 (VB)		ES 649 (AC)				
		ES 637 (SKC)		ES 201 (SPS)				
Thursday		ES 200 (section-S2)	ES 200 (section-S1)	ES 633 (SM)			ES 601 (HCP)	
	ES 653 (AKD)	ES 307 (AC, VB)	ES 656 (SM)		ES 321 (MKC)	ES 657 (AG, VB)		ES 407 (SK, TN)
	ES 202 (HCP, TN)		ES 209 (MS)				ES 317 (VS)	
	ES 631 (HCP, TN)		ES 647 (AKD, MKC)				ES 635 (AC, MS)	
Friday	ES 639 (SRA) § (8:00-9:25 am)	ES 303 (AG)		ES 659 (SK, AS)		ES 651/253/351		ES 301 (SK)
		ES 401 (AS, MKC)		ES 645 (SRA)		ES 655 (AS, MKC)	ES 315 (AG)	
		ES 203 (VB)		ES 649 (AC)			ES 451 (AS, SPS)	
		ES 637 (SKC)		ES 201 (SPS)				

§ ES 639 classes will start from 8 am

Slot No.	Code	Credit	Name (Instructors - main coordinator underlined)	Programme	Max No. of Students
1	ES 200 (UG) section-S1	3	Environmental Studies : Science and Engineering (AC, SPS, TN)	1a,5	350
4	ES 200 (UG) section-S2	3	Environmental Studies : Science and Engineering (MS, AS, VB)	5	350
6	ES 201 (DD:BTech-Mtech & MSc-PhD) [Formerly 205]	6	Applied Environmental Microbiology and Ecology (SPS)	1a, 9b	40
3	ES 202 (DD:BTech-MTech) [formerly 204]	6	Fundamental of Environmental Chemistry (TN, HCP)	9b	40
5	ES 203 (Minor)	6	Water and Wastewater Engineering (VB)	4	40
1	ES 209 (DD:BTech-MTech)	6	Data Analysis & Interpretation (MS)	9b	40
L2, L4	ES 253 (DD:BTech-MTech) [Formerly 211]	4	Environmental Microbiology Laboratory (SPS)	9b	40
15	ES 301 (Formerly 207)	6	Introduction to Fluid Mechanics (SK)	9c	30
5	ES 303 (Minor)	6	Municipal Solid and Biomedical Waste Management (AG)	4	20
4	ES 307	6	Wastewater Engineering (AC,VB)	9c	30
14	ES 315	6	Solid Waste Management – Basic Principles and Technical Aspects (AG)	9c	30
12	ES 317 (Formerly 305)	6	Fundamentals of Air Pollution Science and Engineering (VS)	1a, 9c	35
6	ES 319	3	Computational Laboratory for Environmental Engineers (TN)	9c	35
8	ES 321	6	Energy and Environmental Sustainability (MKC)	9c	30
L2, L4	ES 351	3 (3 hrs prac)	Air Pollution Monitoring Laboratory (VS)	1b,9c	30
5	ES 401 (Minor)	6	Environmental Management (AS, MKC)	4	30
12	ES 407	6	Simulation & Optimization Techniques in Environmental Systems (SK, TN)	9d	30
14B, 15B	ES 451	4 (4 hrs prac)	Environmental Field Studies (AS, SPS)	1b,9d	30
12	ES 601 (ES 505 Formerly)	6	Health, Safety and Environment (HCP)	3, 7,11	25
3	ES 631	6	Environmental Chemistry (HCP, TN)	1a, 2, 3	40
2	ES 633	6	Environmental Microbiology and Ecology (SM)	2, 3	50
12	ES 635	6	Air Pollution Science and Engineering (AC, MS)	2, 3	50
5	ES 637	6	Municipal Water and Wastewater Systems (SKC)	1b, 2, 3	40
7A, 7B	ES 639	6	Physico-Chemical Treatment Technologies (SRA)	1b, 2, 3, 9d	50
6	ES 645	6	Environmental Law and Policy (SRA)	1c, 8,3	25
1	ES 647	6	Municipal Solid and Biomedical Waste Management (AKD, MKC)	1b, 2, 3	40
6	ES 649	6	Atmospheric Processes and Climate Change (AC)	3, 7, 11	20
L2, L4	ES 651	6	Environmental Monitoring Laboratory (SKC, SM, MS)	1a, 2	40
3	ES 653	6	Environmental Impact Assessment (AKD)	3, 7, 8,9d	45
11	ES 655	6	Environmental Management (AS, MKC)	3, 7, 8,9d	45
1	ES 656	6	Bioremediation - Principles and Applications (SM)	7, 8, 11	50
9	ES 657 (merging ES 206+ES 301, only)	6	Water Resources and Environmental Hydraulics (AG, VB)	1a	15
6	ES 659 (merging ES 221+ES 670, only)	6	Mathematics and Statistics for Environmental Engineering (SK,AS)	1a	15
14A, 15A	ES 899 (Formerly ES 792)	4	Communication Skills (VS, HCP)	1b, 2, 3	45
6	PG Institute Elective	6		5	
2	UG Institute Elective	6		5	

*HS 791 (Institute component) and ES 792 (ESED component) are now merged as ES 899

Lecture timing Tues 8:15-9:25 AM (This is 4B slot, where ESED is placed according to Institute TT)

1a - M.Sc. Ph.D. (Core Iyr); 1b - M.Sc. Ph.D. (Core Ilyr); 1c - M.Sc. Ph.D. (Core IIlyr); 2 - M.Tech. (Core); 3 - Ph.D.; 4 - Minor; 5 - Institute UG;

6 - Institute Elective PG; 7 - M.Sc. Ph.D. (ESED Elective); 8 - M.Tech. (ESED Elective); 9-DD (B.Tech.-M.Tech., b-2nd Yr, c-3rd Yr, d-4th Yr); 10 - Inst Elective UG; 11- ESED Elective UG

section-S1:ES200 [2ndyr EE (DDCSF); 2ndyr EN, 2nd Yr. B.Des, 2nd yr. B.S. (Eco), 5thyr EE (DD(Micro));2nd Yr M.Sc ASI, CH (231 approx)]

section-S2:ES200 [4th yr AE, CS, EE(BT) (241 approx)]

Abhishek Chakraborty

Vamsi Botlaguduru

(Time Table Coordinators, ESED)