

ENVIRONMENTAL SCIENCE AND ENGINEERING DEPARTMENT

SECOND SEMESTER TIME TABLE : 2022-23 (Spring)

(Following Institute Slot Pattern)

1/1/2023

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 (S2: HCP,SPS,SB) ES 664/ES 306 (AKD)	ES 200 (S1: VS,AS,VB) ES 216 T (SB) ES 404 T (SKC)	ES 208 (SM)	ES 210 (VB) ES 672 (MS) ES 680 T (AKD)	ES 674 (SB,AC)	ES 206 (SK,AG)	ES 668 (TN) ES 642 (AG,AS)	ES 616 (MKC) a
Tuesday	ES 210 (VB) ES 672 (MS)	ES 200 (S2: HCP,SPS,SB) ES 664/ES 306 (AKD)	ES 200 (S1: VS,AS,VB) ES 216 T (SB) ES 404 T (SKC)	ES 208 (SM)	ES 682 (AS,TN)	ES 666 (AG,SM)	ES 676 (SPS) CM 801 (SK) ES 684 (SKC) ES 212 (AC)	
Wednesday	ES 654 (VB) ^b	ES 204 (HCP,TN) ES 458 (SRA)	ES 302 (SPS,AS) ES 600 (AC) ES 624 (MKC,AG)	Institute / ESED Seminars and Meetings				
Thursday	ES 208 (SM)	ES 210 (VB) ES 672 (MS)	ES 200 (S2: HCP,SPS,SB) ES 664/ES 306 (AKD)	ES 200 (S1: VS,AS,VB)	ES 674 (SB,AC)	ES 206 (SK,AG)	ES 668 (TN) ES 642 (AG,AS)	ES 616 (MKC) a
Friday	ES 654 (VB) ^b	ES 204 (HCP,TN) ES 458 (SRA)	ES 302 (SPS,AS) ES 600 (AC) ES 624 (MKC,AG)	ES 682 (AS,TN)	ES 666 (AG,SM)	ES 216 L (SB) ES 404 L (SKC)	ES 676 (SPS) ES 212 (AC) CM 801 (SK) ES 684 (SKC)	

Course No.	Slot No.	Credits	Credit	Registration Limit	Course Title	Instructors	Class Room	Programme
ES 200 (S1)	2	3 0 0 3	3	350	Environmental Studies	S1:VS,AS,VB	LA 001	5
ES 200 (S2)	1	3 0 0 3	3	350	Environmental Studies	S2:HCP,SPS,SB	LA 002	5,9b
ES 204 (M)	5	3 0 0 6	6	20	Environmental Chemistry	HCP, TN	LT 106	4
ES 206	9	3 0 0 6	6	40	Water Resources and Open Channel Flow	SK, AG	CL 106 ESE	9b
ES 208	3	3 0 0 6	6	50	Mass Transfer Process in Environmental Systems	SM	CL 104 ESE	1a, 9b
ES 210	4	3 0 0 6	6	40	Introduction to Solid Mechanics	VB	CL 104 ESE	9b
ES 212	14	3 0 0 6	6	40	Environmental Geodesy	AC	CL 103 ESE	9b
ES 216	2A,2B,L4	1 0 4 6	6	40	GIS Aided Env. Planning and Management	SB	ESED Comp CR/Lab	9b
ES 252	L2	0 0 3 3	3	40	Environmental Chemistry Lab	HCP	ESED Chemistry Lab	9b
ES 302	6	3 0 0 6	6	40	Environmental Biotechnology	SPS, AS	CL 102 ESE	9c
ES 306 (M)	1	3 0 0 6	6	5	Environmental Systems Modelling	AKD	CL 103 ESE	4
ES 308	1B, 2B, 3B	0 0 3 3	3	40	Solid and Hazardous Waste Laboratory	MKC	ESED Solid Waste Lab	9c
ES 404	2A,2B,L4	1 0 3 5	5	40	Planning and Design of Environmental Engineering Facilities	SKC	CL 110 ESE	9d
ES 458 (M)	5	3 0 0 6	6	10	Environmental Change and Sustainable Development	SRA	-	4
ES 600	6	3 0 0 6	6	60	Environmental Science & Engineering	AC	CL 109 ESE	3,6
ES 616	13	3 0 0 6	6	40	Energy Conversion and Environment	MKC	ESED Comp CR ²	3,7,8
ES 624	6	3 0 0 6	6	50	Hazardous Waste Mangement	AG, MKC	CL 105 ESE	3,7,8,9d
ES 642	12	3 0 0 6	6	50	Industrial Wastewater Management and Reuse	AG, AS	CL 104 ESE	3,7,9d
ES 654	7, X3	3 0 0 6	6	40	Groundwater Flow and Contaminant Transport through Porous Media	VB	CL 103 ESE	3,7,8,11
ES 664	1	3 0 0 6	6	60	Environmental Systems Modelling	AKD	CL 103 ESE	1a,2,9d
ES 666	11	3 0 0 6	6	60	Biological Treatment Technologies	SM, AG	CL 104 ESE	1b,2,9c
ES 668	12	0 0 3 3	3	60	Environmental Computational Laboratory	TN	ESED Comp Lab	1a,2,3
ES 670	8	3 0 0 6	6	40	Environmental Statistics	HCP, MS	CL 110 ESE	3,8,11
ES 672	4	3 0 0 6	6	50	Air Pollution Control Technologies	MS	CL 105 ESE	1a,3,8,9d
ES 674	8	3 0 0 6	6	50	Aerosol Science and Engineering	SB, AC	CL 111 ESE	3,7,8,9c
ES 676	14	3 0 0 6	6	40	Membrane Processes	SPS	CL 104 ESE	3,7,8,11
ES 680	4A, 9	1 0 4 6	6	30	GIS for Environmental Planning and Management	AKD	ESED Comp CR/Lab	3,7,8
ES 682	10	2 0 2 6	6	50	Numerical Methods for Environmental Systems	AS, TN	CL 104 ESE	7,8,9c
ES 684	14	3 0 0 6	6	50	Design of Water and Wastewater Systems	SKC	CL 110 ESE	3,7,8
CM 801	14	3 0 0 6	6	50	Introduction to Risk Analysis	SK	LT 005	3,7

Note:

ES 200(S1): 2nd yr CH, CE, MA ; 4th CL; 2nd yr M.Sc (EN)

ES 200(S2): 2nd yr DD ESED, 4th yr MM, EP, 3rd yrd. ME

Colour Codes	Minor	Elective	Core
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1a - M.Sc. Ph.D. (Core Iyr); 1b - M.Sc. Ph.D. (Core IIyr); 1c - M.Sc. Ph.D. (Core IIIyr); 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);
 9a-DD (B.Tech.-M.Tech.) Iyr; 9b-DD (B.Tech.-M.Tech.) IIyr; 9c-DD (B.Tech.-M.Tech.) IIIyr; 9d-DD (B.Tech.-M.Tech.) IVyr;
 10 - Inst Elective UG; 11 - ESED Elective UG

^a: may not be reflected on ASC and loction may change

^b: X3 is an additional slot if required

A. Chakraborty

(Time Table Coordinators)

V.S.V. Botlaguduru