K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800 Result		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW			
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10	EC	ECG	SGPI
1	AHMEDABADWALA ABBAS MUNIRA 21215001	Marks Obtained	32E	05E	14E	08E	59	46E	04E	11E	11E	72	38E	08E	A	10E	56	57E	08E	15E	14E	94	50E	07E	12E	12E	81	19E	16E	35	18E	15E	33	19E	17E	15E	19E	34	19E	18E	37	22E	17E	576		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	D	O	D	D	A	P	B	B	B	C	O	F	C	--	O	O	O	O	O	O	B	O	O	O	A	C	B	B	C	C	A	C	C	A	C	A	B	B	O	C	F		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					6					8					--					10					10			8			7	9	7			7			8	10	7			
		Credit Pt.					3					3					--					3					3			1			1	1	1			2			1	1	1	21	172	--
		CP*GP					18					24					--					30					30			8			7	9	7			14			8	10	7			
2	ARYA VEER KRISHNA SANGEETA 21215002	Marks Obtained	31	08	13	12	64	44	06	14	12	76	53	10	14	15	92	60	08	15	15	98	53	10	14	15	92	19	22	41	18	19	37	20	22	21	22	43	23	24	47	23	17	672		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	C	B	C	O	O	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	A	O	O	B	A	B	O	O	O	O	O	O	O	O	O	C	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					9					10					10					10			10			8	10	10			10			10	10	7			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	223	9.29
		CP*GP					21					27					30					30					30			10			8	10	10			20			10	10	7			
3	/BANSODE PRAJAKTA RAJENDRA SUNANDA 21215003	Marks Obtained	36	08	12	12	68	41	05	11	09	66	45	10	14	14	83	57	09	15	13	94	50	10	12	12	84	23	20	43	19	18	37	23	24	19	16	35	18	20	38	24	18	637		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	C	O	O	O	C	C	D	B	C	C	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	A	B	B	O	O	A	C	B	B	O	A	O	B	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					7					10					10					10			10			8	10	10			8			9	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	213	8.88
		CP*GP					21					21					30					30					30			10			8	10	10			16			9	10	8			
4	BAROT HET MEHUL LOPA 21215004	Marks Obtained	31	09	11	13	64	36	06	09	10	61	57	10	14	14	95	52	07	14	15	88	51	10	14	13	88	22	18	40	18	12	30	22	23	21	20	41	21	23	44	23	17	636		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	B	O	C	C	C	C	C	C	O	O	O	O	O	O	B	O	O	O	O	O	O	O	O	O	B	O	B	E	C	O	O	O	O	O	O	O	O	O	C	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					7					10					10					10			10			7	10	10			10			10	10	7			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	216	9
		CP*GP					21					21					30					30					30			10			7	10	10			20			10	10	7			
5	BARUDE YOGESH REVAN HEMLATA 21215005	Marks Obtained	35	08	12	12	67	42	08	11	13	74	55	10	14	15	94	59	10	14	13	96	58	10	14	14	96	23	21	44	18	14	32	20	24	21	17	38	19	21	40	23	13	661		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	C	B	O	B	O	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	D	C	O	O	O	C	A	A	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					8					10					10					10			10			7	10	10			9			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	216	9
		CP*GP					21					24					30					30					30			10			7	10	10			18			10	10	6			
6	/BENDKHALE VAISHNAVI VIDYADHAR VISHAKHA 21215006	Marks Obtained	31	09	15	13	68	45	08	14	14	81	48	10	15	15	88	60	09	15	14	98	57	10	14	15	96	19	21	40	20	16	36	22	24	21	16	37	20	22	42	23	21	676		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	C	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	A	O	O	O	C	B	O	O	O	C	B	O	O	O	O	O	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					10					10					10					10			10			8	10	10			8			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	225	9.38
		CP*GP					21					30					30					30					30			10			8	10	10			16			10	10	10			
7	BHADRA VIVEK RAJESH NEETA 21215007	Marks Obtained	38	06	14	12	70	43	06	10	07	66	51	10	14	10	85	60	09	15	15	99	54	09	14	13	90	20	22	42	18	16	34	18	21	17	18	35	16	18	34	23	13	630		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	C	O	O	B	B	C	C	E	C	O	O	O	C	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	C	C	B	O	C	B	B	C	B	C	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					7					10					10					10			10			7	8	10			8			7	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	209	8.71
		CP*GP					24					21					30					30					30			10			7	8	10			16			7	10	6			
8	BHANUSHALI ADITYA NILESH GITANJALI 21215008	Marks Obtained	37	08	14	12	71	38	08	13	08	67	48	07	14	14	83	59	09	15	15	98	50	10	15	10	85	19	18	37	18	13	31	21	24	18	16	34	20	23	43	24	20	638		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	C	O	O	O	B	C	O	O	D	C	O	B	O	O	O	O	O	O	O	O	O	O	O	C	O	A	B	B	B	D	C	O	O	B	C	C	O	O	O	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					8					7					10					10					10			8			7	10	10			7			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	214	8.92
		CP*GP					24					21					30					30					30			8			7	10	10			14			10	10	10			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**

K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800 Result		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW			
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10	EC	ECG	SGPI
9	/BHANUSHALI KRUPALI MALJI GEETA 21215009	Marks Obtained	32	05	13	13	63	37	04	12	11	64	50	09	14	13	86	58	08	14	12	92	42	07	08	11	68	21	15	36	16	11	27	20	22	18	20	38	19	19	38	24	21	599		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	D	O	O	C	C	P	O	B	C	O	O	O	O	O	O	O	O	O	O	B	B	D	B	C	O	C	B	C	P	D	O	O	B	O	A	A	A	A	O	O	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					7					10					10					7			8			6	10	10			9			9	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	204	8.5
		CP*GP					21					21					30					30					21			8			6	10	10			18			9	10	10			
10	BHANUSHALI PRATHAM KARSAN HEMLATA 21215010	Marks Obtained	41	05	13	12	71	43	08	10	08	69	55	08	14	12	89	59	09	15	15	98	43	07	11	10	71	19	15	34	16	13	29	20	19	16	18	34	20	22	42	22	18	616		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	C	D	O	O	B	B	O	C	D	C	O	O	O	O	O	O	O	O	O	O	B	B	B	C	B	A	C	C	C	D	D	O	A	C	B	C	O	O	O	O	B	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					8					7					10					10					8			7			6	10	9			7			10	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	203	8.46
		CP*GP					24					21					30					30					24			7			6	10	9			14			10	10	8			
11	BHAVARTHE PRATIK BUDHAJI AARTI 21215011	Marks Obtained	31	09	14	10	64	32	10	08	09	59	52	08	14	14	88	58	09	15	15	97	50	09	13	11	83	21	16	37	19	15	34	23	22	19	20	39	18	21	39	24	20	629		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	O	O	C	C	D	O	D	C	D	O	O	O	O	O	O	O	O	O	O	O	O	O	B	O	O	C	B	A	C	C	O	O	A	O	A	B	O	A	O	O	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					6					10					10					10			8			7	10	10			9			9	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	211	8.79
		CP*GP					21					18					30					30					30			8			7	10	10			18			9	10	10			
12	/BHOLE CHINMAY SANTOSH SUGANDHA 21215012	Marks Obtained	42	09	15	13	79	49	08	15	10	82	53	10	14	15	92	59	09	15	15	98	58	10	14	12	94	23	24	47	20	18	38	20	21	19	21	40	19	22	41	22	25	699		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	B	O	O	O	A	O	O	O	C	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	A	O	O	A	O	O	A	O	O	O	O	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					9					10					10					10					10			10			9	10	10			10			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	236	9.83
		CP*GP					27					30					30					30					30			10			9	10	10			20			10	10	10			
13	/BIRARI NAMITA NITIN YOGITA 21215013	Marks Obtained	35	07	14	11	67	46	08	11	12	77	52	10	14	15	91	60	09	15	15	99	56	10	14	13	93	21	20	41	20	15	35	22	24	21	20	41	17	20	37	24	21	672		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	B	O	B	C	A	O	B	O	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	C	B	O	O	O	O	O	C	O	B	O	O	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					9					10					10					10			10			8	10	10			10			8	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	224	9.33
		CP*GP					21					27					30					30					30			10			8	10	10			20			8	10	10			
14	BODEKAR AMBAJI SUBHASH SWATI 21215014	Marks Obtained	29	07	08	11	55	29	04	09	09	51	45	08	11	10	74	51	05	15	13	84	47	09	13	13	82	20	20	40	14	18	32	18	21	17	17	34	16	18	34	23	13	561		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	E	B	D	B	D	E	P	C	C	D	A	O	B	C	B	O	D	O	O	O	A	O	O	O	O	O	O	O	D	B	C	B	O	C	C	C	C	B	C	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					6					6					8					10					10			10			7	8	10			7			7	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	192	8
		CP*GP					18					18					24					30					30			10			7	8	10			14			7	10	6			
15	BODEKAR SUNIL BHIRU SANGITA 21215015	Marks Obtained	32	07	11	11	61	35	04	09	07	55	44	09	14	10	77	53	09	15	15	92	46	10	13	10	79	20	16	36	17	16	33	19	21	17	18	35	16	18	34	23	13	578		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	B	B	B	C	D	P	C	E	D	B	O	O	C	A	O	O	O	O	O	A	O	O	C	A	O	C	B	C	C	C	A	O	C	B	B	C	B	C	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					6					9					10					9			8			7	9	10			8			7	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	196	8.17
		CP*GP					21					18					27					30					27			8			7	9	10			16			7	10	6			
16	BRID OMKAR SURESH SUVARNA 21215016	Marks Obtained	32	09	13	11	65	44	09	11	08	72	43	10	14	15	82	51	07	15	14	87	48	10	07	15	80	22	20	42	18	15	33	23	24	20	19	39	19	21	40	23	18	628		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	O	B	C	B	O	B	D	B	B	O	O	O	O	O	B	O	O	O	O	O	E	O	O	O	O	O	B	C	C	O	O	O	A	A	A	O	O	O	B	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					8					10					10					10			10			7	10	10			9			10	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	218	9.08
		CP*GP					21					24					30					30					30			10			7	10	10			18			10	10	8			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**

K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800 Result		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW	EC	ECG	SGPI
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10			
17	CHAHAR ADITYA DHARMENDRA NIRMALA KUMARI 21215017	Marks Obtained	35	10	14	08	67	43	06	10	09	68	49	07	14	15	85	57	08	15	15	95	55	09	14	14	92	19	19	38	10	15	25	17	20	17	19	36	16	20	36	14	13	606		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	D	C	B	C	C	C	C	O	B	O	O	O	O	O	O	O	O	O	O	O	O	O	A	A	A	P	C	D	C	O	C	A	B	C	O	B	D	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					7					10					10					10			9			6	7	10			8			8	6	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	200	8.33
		CP*GP					21					21					30					30					30			9			6	7	10			16			8	6	6			
18	CHAUDHARI ROHAN MAHESH JYOTI 21215018	Marks Obtained	33	10	14	14	71	50	07	13	12	82	57	10	14	15	96	59	10	15	15	99	58	10	14	13	95	22	18	40	19	15	34	22	24	21	20	41	21	23	44	24	13	685		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	B	O	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	O	A	C	C	O	O	O	O	O	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					10					10					10					10			10			7	10	10			10			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	227	9.46
		CP*GP					24					30					30					30					30			10			7	10	10			20			10	10	6			
19	CHAVAN SIDDHESH VIJAY VRUSHALI 21215019	Marks Obtained	39	10	14	11	74	43	08	08	09	68	50	06	14	12	82	58	08	15	14	95	50	10	14	11	85	22	20	42	18	15	33	20	23	19	16	35	18	21	39	24	13	633		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	B	B	B	O	D	C	C	O	C	O	O	O	O	O	O	O	O	O	O	O	B	O	O	O	O	B	C	C	O	O	A	C	B	B	O	A	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					7					10					10					10			10			7	10	10			8			9	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	213	8.88
		CP*GP					24					21					30					30					30			10			7	10	10			16			9	10	6			
20	/CHAWADA BHUMIKA DINESH RUPA 21215020	Marks Obtained	40	09	14	12	75	49	07	13	08	77	52	10	14	15	91	60	09	15	15	99	58	10	14	15	97	23	20	43	17	13	30	20	21	21	19	40	17	20	37	22	13	665		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	O	A	O	B	O	D	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	C	D	C	O	O	O	A	O	C	O	B	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					9					9					10					10					10			10			7	10	10			10			8	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	225	9.38
		CP*GP					27					27					30					30					30			10			7	10	10			20			8	10	6			
21	/CHHADWA KRISHA NITIN NEETA 21215021	Marks Obtained	36	09	15	13	73	51	08	13	11	83	56	10	14	14	94	60	10	15	15	100	52	09	15	15	91	20	20	40	21	22	43	21	22	20	21	41	22	21	43	24	18	693		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	C	O	O	O	B	O	O	O	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					8					10					10					10					10			10			10	10	10			10			10	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	232	9.67
		CP*GP					24					30					30					30					30			10			10	10	10			20			10	10	8			
22	DAMA SMIT BHARAT REKHA 21215022	Marks Obtained	39	09	14	11	73	43	05	10	07	65	53	07	14	10	84	57	09	15	15	96	57	09	14	11	91	20	18	38	14	14	28	20	20	20	17	37	20	23	43	22	13	630		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	B	B	B	D	C	E	C	O	B	O	C	O	O	O	O	O	O	O	O	O	B	O	O	B	A	D	D	D	O	O	O	C	B	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					7					10					10					10			9			6	10	10			8			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	212	8.83
		CP*GP					24					21					30					30					30			9			6	10	10			16			10	10	6			
23	DHANGAR DIPESH JAGDISH JAGRUTI 21215023	Marks Obtained	38	05	14	10	67	44	07	11	10	72	55	09	14	14	92	59	09	15	14	97	50	09	12	11	82	23	15	38	18	17	35	20	20	19	20	39	21	20	41	23	20	646		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	C	D	O	C	C	B	B	B	C	B	O	O	O	O	O	O	O	O	O	O	O	O	O	B	O	O	C	A	B	C	B	O	O	A	O	A	O	O	O	O	O	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					8					10					10					10			9			8	10	10			9			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	220	9.17
		CP*GP					21					24					30					30					30			9			8	10	10			18			10	10	10			
24	DHONE SHASHWAT SHAILENDRA RESHMA 21215024	Marks Obtained	36	09	14	12	71	39	10	09	07	65	41	09	12	11	73	51	08	15	13	87	47	09	11	10	77	23	16	39	20	19	39	22	24	21	18	39	17	20	37	23	18	614		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	C	O	O	O	B	C	O	C	E	C	C	O	O	B	B	O	O	O	O	O	A	O	B	C	A	O	C	A	O	A	A	O	O	O	B	A	C	O	B	O	B	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					8					7					8					10					9			9			9	10	10			9			8	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	208	8.67
		CP*GP					24					21					24					30					27			9			9	10	10			18			8	10	8			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**

K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW	Result		
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10	EC	ECG	SGPI
25	DIXIT VARUN SANDEEP HEMLATA 21215025	Marks Obtained	42	09	13	09	73	44	05	10	06	65	51	09	14	10	84	59	09	15	15	98	49	09	12	13	83	21	21	42	15	15	30	20	21	18	19	37	20	23	43	24	13	633		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	B	O	O	C	B	B	D	C	P	C	O	O	O	C	O	O	O	O	O	O	O	O	O	O	O	O	O	O	C	C	C	O	O	B	A	B	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					7					10					10					10			10			7	10	10			8			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	214	8.92
		CP*GP					24					21					30					30					30			10			7	10	10			16			10	10	6			
26	DURAPHE VAISHNAV ASHOK SMITA 21215026	Marks Obtained	32	09	14	12	67	47	08	12	07	74	49	10	14	15	88	59	08	15	15	97	56	10	14	13	93	23	20	43	18	15	33	20	22	20	20	40	18	21	39	23	13	652		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	C	A	O	O	E	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	C	C	O	O	O	O	O	B	O	A	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					8					10					10					10			10			7	10	10			10			9	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	217	9.04
		CP*GP					21					24					30					30					30			10			7	10	10			20			9	10	6			
27	ESHAN ANAND PRANJALI 21215027	Marks Obtained	31	09	14	12	66	47	07	11	09	74	44	10	14	11	79	55	09	15	15	94	52	10	13	12	87	21	20	41	19	18	37	21	23	21	20	41	19	22	41	24	25	653		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	C	A	B	B	C	B	B	O	O	B	A	O	O	O	O	O	O	O	O	O	O	O	O	O	A	B	B	O	O	O	O	O	A	O	O	O	O	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					8					9					10					10			10			8	10	10			10			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	220	9.17
		CP*GP					21					24					27					30					30			10			8	10	10			20			10	10	10			
28	/GAIKWAD ANJALI CHANDRAKANT SHOBHA 21215028	Marks Obtained	33	09	15	11	68	46	08	13	14	81	50	10	14	15	89	59	10	15	14	98	58	10	14	15	97	23	19	42	19	14	33	21	23	20	20	40	17	20	37	23	13	665		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	B	C	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	A	O	A	D	C	O	O	O	O	O	C	O	B	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					10					10					10					10			10			7	10	10			10			8	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	222	9.25
		CP*GP					21					30					30					30					30			10			7	10	10			20			8	10	6			
29	GAJJAR GAURANG RAJESH KOMAL 21215029	Marks Obtained	37	08	14	12	71	50	08	13	10	81	52	09	14	13	88	59	08	15	15	97	57	10	14	14	95	22	16	38	22	17	39	21	23	21	19	40	16	18	34	23	13	663		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	O	B	O	O	O	C	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	C	A	O	C	A	O	O	O	A	O	C	B	C	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					10					10					10					10			9			9	10	10			10			7	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	225	9.38
		CP*GP					24					30					30					30					30			9			9	10	10			20			7	10	6			
30	GANGAPURWALA PRATIK PRASHANT MONIKA 21215030	Marks Obtained	35	09	11	13	68	42	08	10	11	71	47	07	14	15	83	60	09	15	15	99	51	10	13	12	86	23	21	44	21	16	37	22	24	21	23	44	20	23	43	23	23	667		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	B	O	C	B	O	C	B	B	A	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	C	B	O	O	O	O	O	O	O	O	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					8					10					10					10			10			8	10	10			10			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	223	9.29
		CP*GP					21					24					30					30					30			10			8	10	10			20			10	10	10			
31	GAVADE RITESH DHARMENDRA SMITA 21215031	Marks Obtained	25	09	14	12	60	41	10	09	11	71	44	09	11	13	77	55	07	15	13	90	46	09	11	11	77	22	19	41	17	15	32	20	16	18	20	38	18	21	39	22	16	599		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	P	O	O	O	C	C	O	C	B	B	B	O	B	O	A	O	B	O	O	O	A	O	B	B	A	O	A	O	C	C	C	O	C	B	O	A	B	O	A	O	C	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					8					9					10					9			10			7	10	7			9			9	10	7			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	207	8.63
		CP*GP					21					24					27					30					27			10			7	10	7			18			9	10	7			
32	GHORPADE MAYURESH SHRIKANT DEVASHREE 21215032	Marks Obtained	29	09	12	07	57	35	07	08	09	59	49	10	11	13	83	59	09	14	14	96	48	08	13	12	81	20	16	36	16	16	32	20	16	20	20	40	21	24	45	22	13	600		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	E	O	O	E	D	D	B	D	C	D	O	O	B	O	O	O	O	O	O	O	O	O	O	O	O	O	C	B	C	C	C	O	C	O	O	O	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					6					6					10					10					10			8			7	10	7			10			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	204	8.5
		CP*GP					18					18					30					30					30			8			7	10	7			20			10	10	6			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**

K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW	Result		
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10	EC	ECG	SGPI
33	GHOSH SIDDHARTH GORACHAND KAVITA 21215033	Marks Obtained	24	06	10	11	51	35	10	09	13	67	40	10	07	10	67	60	09	15	15	99	48	10	13	11	82	20	19	39	15	18	33	21	23	19	20	39	16	22	38	24	18	601		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	P	C	C	B	D	D	O	C	O	C	C	O	E	C	C	O	O	O	O	O	O	O	O	B	O	O	A	A	C	B	C	O	O	A	O	A	C	O	A	O	B	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					6					7					7					10					10			9			7	10	10			9			9	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	201	8.38
		CP*GP					18					21					21					30					30			9			7	10	10			18			9	10	8			
34	/GOPINATHAN AATHIRA BINDU 21215034	Marks Obtained	34	09	13	12	68	49	07	13	12	81	53	10	14	15	92	57	09	15	15	96	58	10	14	14	96	23	21	44	20	19	39	20	24	21	19	40	19	22	41	23	13	677		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	C	O	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	A	A	O	O	O	A	O	A	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					10					10					10					10			10			9	10	10			10			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	226	9.42
		CP*GP					21					30					30					30					30			10			9	10	10			20			10	10	6			
35	GOTHANKAR ANIKET MADHUKAR ASMITA 21215035	Marks Obtained	29	08	15	11	63	48	08	13	10	79	48	10	14	13	85	57	08	15	15	95	51	10	14	14	89	23	20	43	20	16	36	20	23	18	18	36	21	21	42	24	13	648		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	E	O	O	B	C	O	O	O	C	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	C	B	O	O	B	B	B	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					9					10					10					10			10			8	10	10			8			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	218	9.08
		CP*GP					21					27					30					30					30			10			8	10	10			16			10	10	6			
36	GUPTA AASHUTOSH MUKESH VANDANA 21215036	Marks Obtained	33	09	12	12	66	45	08	11	12	76	54	09	12	15	90	51	08	14	14	87	43	10	13	11	77	23	20	43	19	18	37	23	22	17	19	36	18	22	40	24	21	642		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	O	O	O	C	A	O	B	O	A	O	O	O	O	O	O	O	O	O	O	B	O	O	B	A	O	O	O	A	B	B	O	O	C	A	B	B	O	O	O	O	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					9					10					10					9			10			8	10	10			8			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	219	9.13
		CP*GP					21					27					30					30					27			10			8	10	10			16			10	10	10			
37	GUPTA SHRITESH MANOJ KIRAN 21215037	Marks Obtained	30	09	10	10	59	31	09	10	09	59	43	09	14	10	76	52	09	15	13	89	41	10	10	09	70	21	18	39	17	14	31	18	23	17	20	37	18	20	38	24	21	584		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	C	C	D	D	O	C	C	D	B	O	O	C	A	O	O	O	O	O	C	O	C	C	B	O	B	A	C	D	C	B	O	C	O	B	B	O	A	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					6					6					9					10					8			9			7	8	10			8			9	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	196	8.17
		CP*GP					18					18					27					30					24			9			7	8	10			16			9	10	10			
38	HALDAR TEERTHARAJ TAPAN SIMA 21215038	Marks Obtained	37	09	13	12	71	48	10	13	11	82	53	10	14	15	92	59	10	15	14	98	55	10	15	13	93	23	20	43	21	15	36	21	23	20	23	43	21	21	42	24	21	689		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	C	O	O	O	B	O	O	O	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	C	B	O	O	O	O	O	O	O	O	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					8					10					10					10					10			10			8	10	10			10			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	232	9.67
		CP*GP					24					30					30					30					30			10			8	10	10			20			10	10	10			
39	HAMARE ZAID KHALID UZMAH 21215039	Marks Obtained	28	05	14	10	57	33	08	04 @2	07	52	33	06	14	10	63	35	07	11	12	65	34	08	07	10	59	18	13	31	12	10	22	18	15	17	10	27	16	17	33	14	13	469@2		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	E	D	O	C	D	D	O	P	E	D	D	C	O	C	C	D	B	B	O	C	D	O	E	C	D	B	D	C	E	P	P	B	C	C	P	D	C	C	C	D	D	P@		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					6					6					7					7					6			7			4	8	7			6			7	6	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	153	6.38
		CP*GP					18					18					21					21					18			7			4	8	7			12			7	6	6			
40	HEGDE KARTHIK JAGDISH NANDINI 21215040	Marks Obtained	30	09	14	10	63	39	08	09	06	62	43	09	14	13	79	60	08	13	15	96	48	10	11	11	80	22	23	45	19	16	35	21	24	18	23	41	21	20	41	23	21	631		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	O	C	C	C	O	C	P	C	B	O	O	O	A	O	O	O	O	O	O	O	B	B	O	O	O	O	A	C	B	O	O	B	O	O	O	O	O	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					7					9					10					10			10			8	10	10			10			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	217	9.04
		CP*GP					21					21					27					30					30			10			8	10	10			20			10	10	10			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**

K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW	Result		
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10	EC	ECG	SGPI
41	JAIN SAMYAK NITIN KUMAR NEERU 21215041	Marks Obtained	27	08	13	11	59	43	05	13	11	72	44	10	14	15	83	55	07	15	13	90	55	10	14	13	92	22	19	41	19	17	36	17	22	21	20	41	18	21	39	23	13	628		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	E	O	O	B	D	B	D	O	B	B	B	O	O	O	O	O	B	O	O	O	O	O	O	O	O	O	A	O	A	C	B	C	O	O	O	O	B	O	A	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					6					8					10					10					10			10			8	7	10			10			9	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	212	8.83
		CP*GP					18					24					30					30					30			10			8	7	10			20			9	10	6			
42	JANGAM PAVAN VISHVESH ARCHANA 21215042	Marks Obtained	36	09	12	13	70	47	10	11	09	77	50	10	14	15	89	60	09	15	13	97	47	09	12	12	80	22	20	42	17	16	33	21	23	21	20	41	20	23	43	23	21	660		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	C	O	O	O	B	A	O	B	C	A	O	O	O	O	O	O	O	O	O	O	A	O	O	O	O	O	O	O	C	C	C	O	O	O	O	O	O	O	O	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					8					9					10					10					10			10			7	10	10			10			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	228	9.5
		CP*GP					24					27					30					30					30			10			7	10	10			20			10	10	10			
43	/JHAVERI BHAVYA VIPUL RIDDHI 21215043	Marks Obtained	38	08	15	11	72	41	08	13	10	72	46	10	14	12	82	58	10	14	15	97	54	09	14	13	90	19	19	38	15	16	31	18	18	20	18	38	19	21	40	23	13	632		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	B	B	C	O	O	C	B	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	A	A	A	C	C	C	B	B	O	B	A	A	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					8					10					10					10			9			7	8	8			9			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	214	8.92
		CP*GP					24					24					30					30					30			9			7	8	8			18			10	10	6			
44	/JOSHI SAMIKSHA YOGESH SAKSHI 21215044	Marks Obtained	35	07	14	11	67	41	09	12	08	70	51	09	14	13	87	55	09	15	14	93	53	07	12	12	84	22	15	37	19	18	37	19	22	19	20	39	20	20	40	24	21	640		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	B	O	B	C	C	O	O	D	B	O	O	O	O	O	O	O	O	O	O	O	B	O	O	O	O	C	B	A	B	B	A	O	A	O	A	O	O	O	O	O	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					8					10					10					10			8			8	9	10			9			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	218	9.08
		CP*GP					21					24					30					30					30			8			8	9	10			18			10	10	10			
45	KADAM CHITRANG AVINASH PRIYA 21215045	Marks Obtained	32	09	14	12	67	44	09	11	09	73	44	09	14	10	77	59	08	15	15	97	51	10	14	09	84	23	18	41	20	20	40	21	23	18	18	36	22	22	44	21	13	637		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	C	B	O	B	C	B	B	O	O	C	A	O	O	O	O	O	O	O	O	C	O	O	B	O	O	O	O	O	O	B	B	B	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					8					9					10					10			10			10	10	10			8			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	214	8.92
		CP*GP					21					24					27					30					30			10			10	10	10			16			10	10	6			
46	KADAM OMKAR RAVINDRA RUPALI 21215046	Marks Obtained	32	08	13	10	63	38	08	12	11	69	51	10	14	14	89	48	08	15	13	84	54	10	13	12	89	22	18	40	21	20	41	21	23	21	19	40	22	23	45	23	13	640		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	C	C	C	O	O	B	C	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	O	O	O	O	O	O	O	A	O	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					7					10					10					10			10			10	10	10			10			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	218	9.08
		CP*GP					21					21					30					30					30			10			10	10	10			20			10	10	6			
47	KADAM RUSHIKESH VILAS HEMLATA 21215047	Marks Obtained	37	09	13	11	70	41	08	13	14	76	48	10	14	12	84	59	08	15	14	96	55	10	14	13	92	21	16	37	19	17	36	21	23	18	20	38	18	20	38	21	13	645		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	B	B	C	O	O	O	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	C	B	A	C	B	O	O	B	O	A	B	O	A	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					9					10					10					10			8			8	10	10			9			9	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	220	9.17
		CP*GP					24					27					30					30					30			8			8	10	10			18			9	10	6			
48	KADLAG OMKAR ABASAHEB SANGITA 21215048	Marks Obtained	34	09	09	12	64	38	08	12	10	68	46	10	14	14	84	52	07	15	15	89	55	09	15	12	91	20	21	41	15	16	31	21	20	18	20	38	22	21	43	23	17	630		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	C	O	C	C	O	O	C	C	A	O	O	O	O	O	B	O	O	O	O	O	O	O	O	O	O	O	C	C	C	O	O	B	O	A	O	O	O	O	C	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					7					10					10					10			10			7	10	10			9			10	10	7			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	214	8.92
		CP*GP					21					21					30					30					30			10			7	10	10			18			10	10	7			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**

K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW	Result		
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10	EC	ECG	SGPI
49	KAMBLE ABHISHEK GORAKH ASHA 21215049	Marks Obtained	35	09	12	12	68	43	06	09	10	68	54	09	14	14	91	54	09	15	14	92	55	08	13	12	88	20	14	34	17	15	32	20	21	18	20	38	17	21	38	24	11	625		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	O	O	O	C	B	C	C	C	C	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	D	C	C	C	C	O	O	B	O	A	C	O	A	O	P	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					7					10					10					10			7			7	10	10			9			9	10	4			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	207	8.63
		CP*GP					21					21					30					30					30			7			7	10	10			18			9	10	4			
50	KAPOOR BHAVIK KIRTI JYOTI 21215050	Marks Obtained	33	09	13	12	67	33	05	08	06	52	43	08	14	14	79	58	07	15	14	94	42	07	12	08	69	19	17	36	14	14	28	19	17	18	19	37	19	21	40	19	18	575		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	O	O	O	C	D	D	D	P	D	B	O	O	O	A	O	B	O	O	O	B	B	O	D	C	A	C	B	D	D	D	A	C	B	A	B	A	O	O	A	B	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					6					9					10					7			8			6	9	7			8			10	9	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	190	7.92
		CP*GP					21					18					27					30					21			8			6	9	7			16			10	9	8			
51	KARIYA JAY NITIN SANGITA 21215051	Marks Obtained	33	09	14	13	69	45	09	12	06	72	54	10	14	15	93	58	08	15	15	96	57	10	14	13	94	22	20	42	18	15	33	21	23	21	19	40	21	21	42	24	13	662		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	C	A	O	O	P	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	C	C	O	O	O	A	O	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					8					10					10					10			10			7	10	10			10			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	218	9.08
		CP*GP					21					24					30					30					30			10			7	10	10			20			10	10	6			
52	KAYAMPURATH ASHWIN RAMESH AJITHA 21215052	Marks Obtained	30	07	11	09	57	46	06	10	09	71	48	10	14	15	87	59	09	13	14	95	58	10	14	13	95	20	16	36	10	15	25	17	23	18	20	38	16	19	35	23	13	615		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	B	B	C	D	A	C	C	C	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	C	B	P	C	D	C	O	B	O	A	C	A	B	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					6					8					10					10					10			8			6	7	10			9			8	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	205	8.54
		CP*GP					18					24					30					30					30			8			6	7	10			18			8	10	6			
53	KHAN AMAAN LATIB FARIDA 21215053	Marks Obtained	34	09	14	13	70	46	09	07	08	70	56	10	14	14	94	59	09	15	14	97	54	08	12	11	85	20	17	37	20	15	35	23	21	18	18	36	20	23	43	23	20	654		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	O	O	O	B	A	O	E	D	B	O	O	O	O	O	O	O	O	O	O	O	O	O	B	O	O	C	B	O	C	B	O	O	B	B	B	O	O	O	O	O	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					8					8					10					10					10			8			8	10	10			8			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	220	9.17
		CP*GP					24					24					30					30					30			8			8	10	10			16			10	10	10			
54	KHAN JAVED FIROZ SHAMSHA 21215054	Marks Obtained	33	09	14	13	69	41	10	08	10	69	50	10	14	15	89	60	09	15	15	99	50	07	10	15	82	20	23	43	18	23	41	19	23	19	17	36	23	21	44	21	23	658		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	O	O	C	C	O	D	C	C	O	O	O	O	O	O	O	O	O	O	O	B	C	O	O	O	O	O	B	O	O	A	O	A	C	B	O	O	O	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					7					10					10					10			10			10	9	10			8			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	217	9.04
		CP*GP					21					21					30					30					30			10			10	9	10			16			10	10	10			
55	/KHAPARE SHRUSHTI SURESH SAMPADA 21215055	Marks Obtained	43	09	14	13	79	45	08	15	10	78	52	09	14	15	90	59	09	15	14	97	49	09	13	10	81	23	19	42	20	18	38	23	22	18	20	38	18	22	40	24	20	672		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	B	O	O	O	A	A	O	O	C	A	O	O	O	O	O	O	O	O	O	O	O	O	O	C	O	O	A	O	O	B	A	O	O	B	O	A	B	O	O	O	O	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					9					9					10					10					10			10			9	10	10			9			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	231	9.63
		CP*GP					27					27					30					30					30			10			9	10	10			18			10	10	10			
56	KHOCHADE PRATHAMESH SHASHANK SONALI 21215056	Marks Obtained	36	09	14	12	71	44	08	10	10	72	53	10	14	15	92	60	10	15	15	100	56	10	13	13	92	21	22	43	19	16	35	21	23	21	20	41	20	22	42	24	13	669		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	O	B	B	O	C	C	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	A	C	B	O	O	O	O	O	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					8					10					10					10			10			8	10	10			10			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	222	9.25
		CP*GP					24					24					30					30					30			10			8	10	10			20			10	10	6			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**

K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW	Result		
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10	EC	ECG	SGPI
57	KINI GANESH YOGESH MEENAKSHI MEENAKSHI 21215057	Marks Obtained	30	09	14	12	65	39	08	09	06	62	38	09	12	12	71	56	08	15	15	94	43	10	14	12	79	21	22	43	18	16	34	21	23	21	22	43	19	21	40	24	13	612		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	C	C	O	C	P	C	C	O	O	O	B	O	O	O	O	O	B	O	O	O	A	O	O	O	B	C	C	O	O	O	O	O	A	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					7					8					10					9			10			7	10	10			10			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	206	8.58
		CP*GP					21					21					24					30					27			10			7	10	10			20			10	10	6			
58	KOLI HARSH RAVINDRA HEMLATA 21215058	Marks Obtained	34	07	14	13	68	41	06	10	10	67	46	10	14	15	85	58	09	15	14	96	58	09	13	15	95	20	17	37	14	20	34	20	23	20	20	40	23	23	46	21	13	645		
		Grade	D	B	O	O	C	C	C	C	C	C	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	C	B	D	O	C	O	O	O	O	O	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					7					10					10					10			8			7	10	10			10			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	213	8.88
		CP*GP					21					21					30					30					30			8			7	10	10			20			10	10	6			
59	KULKARNI ADITYA DATTATRAYA MADHURI 21215059	Marks Obtained	37	09	15	13	74	40	07	12	10	69	56	10	14	14	94	54	06	14	14	88	47	09	12	12	80	21	17	38	10	15	25	20	17	18	19	37	21	19	40	22	18	622		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	C	O	O	O	B	C	B	O	C	C	O	O	O	O	O	O	C	O	O	O	A	O	O	O	O	O	C	A	P	C	D	O	C	B	A	B	O	A	O	O	B	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					8					7					10					10					10			9			6	10	7			8			10	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	211	8.79
		CP*GP					24					21					30					30					30			9			6	10	7			16			10	10	8			
60	KULKARNI SHUBHAM SUNIL SENHAL 21215060	Marks Obtained	35	07	14	12	68	41	06	09	09	65	55	10	14	14	93	57	09	13	15	94	54	09	13	11	87	20	17	37	15	10	25	20	22	18	21	39	17	18	35	21	13	619		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	B	O	O	C	C	C	C	C	C	O	O	O	O	O	O	O	O	O	O	O	O	O	B	O	O	C	B	C	P	D	O	O	B	O	A	C	B	B	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					7					10					10					10			8			6	10	10			9			8	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	208	8.67
		CP*GP					21					21					30					30					30			8			6	10	10			18			8	10	6			
61	MALUSARE AMAY MOHANKUMAR NITA 21215061	Marks Obtained	26	05	11	11	53	42	06	09	08	65	43	08	14	11	76	49	09	15	12	85	48	08	12	11	79	23	11	34	13	10	23	19	14	17	19	36	17	20	37	22	13	556		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	P	D	B	B	D	B	C	C	D	C	B	O	O	B	A	O	O	O	O	O	O	O	O	B	A	O	P	C	D	P	E	A	D	C	A	B	C	O	B	O	D	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					6					7					9					10					9			7			5	9	6			8			8	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	190	7.92
		CP*GP					18					21					27					30					27			7			5	9	6			16			8	10	6			
62	MAURYA HRITIK NANDLAL SEEMA 21215062	Marks Obtained	34	07	14	13	68	41	04	09	07	61	41	09	11	13	74	59	08	15	15	97	54	07	12	11	84	19	19	38	17	10	27	19	20	17	20	37	19	20	39	22	20	606		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	B	O	O	C	C	P	C	E	C	C	O	B	O	B	O	O	O	O	O	O	B	O	B	O	A	A	A	C	P	D	A	O	C	O	B	A	O	A	O	O	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					7					8					10					10			9			6	9	10			8			9	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	205	8.54
		CP*GP					21					21					24					30					30			9			6	9	10			16			9	10	10			
63	METHA RAJAT RAHUL SANGITA 21215063	Marks Obtained	38	09	14	13	74	46	08	14	12	80	52	10	14	15	91	60	09	15	15	99	59	10	14	14	97	23	19	42	22	19	41	21	24	21	20	41	18	21	39	21	13	683		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	O	B	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	A	O	O	A	O	O	O	O	O	O	B	O	A	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					10					10					10					10			10			10	10	10			10			9	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	229	9.54
		CP*GP					24					30					30					30					30			10			10	10	10			20			9	10	6			
64	MISHRA HEMANT VIJAYKUMAR RADHIKA 21215064	Marks Obtained	30	09	12	12	63	35	08	09	06	58	39	09	14	10	72	50	08	15	15	88	54	10	12	11	87	20	21	41	17	12	29	19	23	18	20	38	18	23	41	23	18	600		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	O	O	O	C	D	O	C	P	D	C	O	O	C	B	O	O	O	O	O	O	O	O	B	O	O	O	O	C	E	D	A	O	B	O	A	B	O	O	O	B	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					6					8					10					10			10			6	9	10			9			10	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	204	8.5
		CP*GP					21					18					24					30					30			10			6	9	10			18			10	10	8			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**

K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800 Result		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW			
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10	EC	ECG	SGPI
65	MITKE NIKHIL BHAUSAHEB MAYA 21215065	Marks Obtained	37	05	13	12	67	42	04	06	06	58	52	10	14	14	90	57	09	15	14	95	54	07	12	11	84	22	16	38	15	11	26	19	18	17	20	37	16	16	32	22	20	606		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	C	D	O	O	C	B	P	P	P	D	O	O	O	O	O	O	O	O	O	O	O	B	O	B	O	O	C	A	C	P	D	A	B	C	O	B	C	C	C	O	O	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					6					10					10					10			9			6	9	8			8			7	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	204	8.5
		CP*GP					21					18					30					30					30			9			6	9	8			16			7	10	10			
66	MORE ADITYA SNEHAL NEELIMA 21215066	Marks Obtained	34	09	11	12	66	37	09	07	08	61	41	10	14	10	75	59	09	15	13	96	51	09	11	07	78	22	22	44	16	16	32	20	22	22	23	45	20	19	39	24	18	620		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	O	B	O	C	C	O	E	D	C	C	O	O	C	A	O	O	O	O	O	O	O	B	E	A	O	O	O	C	C	C	O	O	O	O	O	O	A	A	O	B	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					7					9					10					9			10			7	10	10			10			9	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	210	8.75
		CP*GP					21					21					27					30					27			10			7	10	10			20			9	10	8			
67	/MOTIWALE SAAKSHI DEEPAK GEETA 21215067	Marks Obtained	27	09	10	10	56	47	10	12	07	76	53	10	14	14	91	53	09	14	11	87	47	09	11	15	82	21	18	39	22	16	38	21	24	19	19	38	18	21	39	23	20	634		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	E	O	C	C	D	A	O	O	E	A	O	O	O	O	O	O	O	O	B	O	A	O	B	O	O	O	B	A	O	C	A	O	O	A	A	A	B	O	A	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					6					9					10					10					10			9			9	10	10			9			9	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	220	9.17
		CP*GP					18					27					30					30					30			9			9	10	10			18			9	10	10			
68	/NAIR AKHILA UNNIKRISHNAN AMBILI 21215068	Marks Obtained	31	09	10	12	62	41	09	11	09	70	51	09	14	15	89	58	08	15	14	95	51	09	13	15	88	23	23	46	21	18	39	23	24	21	19	40	20	22	42	23	21	662		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	C	O	C	C	O	B	C	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	A	O	O	O	A	O	O	O	O	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					8					10					10					10			10			9	10	10			10			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	224	9.33
		CP*GP					21					24					30					30					30			10			9	10	10			20			10	10	10			
69	NANDIWALE TAMANNA AMBAJI YALLAWA 21215069	Marks Obtained	34	05	14	10	63	48	08	13	09	78	52	10	09	14	85	56	08	15	13	92	50	08	11	12	81	23	18	41	19	14	33	21	24	18	16	34	17	21	38	21	18	629		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	D	O	C	C	O	O	O	C	A	O	O	C	O	O	O	O	O	O	O	O	O	B	O	O	O	B	O	A	D	C	O	O	B	C	C	C	O	A	O	B	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					9					10					10					10			10			7	10	10			7			9	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	216	9
		CP*GP					21					27					30					30					30			10			7	10	10			14			9	10	8			
70	/NHAYADE SONALI SANTOSH MANDA 21215070	Marks Obtained	34	09	14	12	69	39	10	10	11	70	51	10	14	15	90	59	09	15	15	98	54	07	11	11	83	23	21	44	21	16	37	20	24	22	20	42	19	20	39	23	21	660		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	O	O	O	C	C	O	C	B	B	O	O	O	O	O	O	O	O	O	O	O	B	B	B	O	O	O	O	O	C	B	O	O	O	O	O	A	O	A	O	O	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					8					10					10					10			10			8	10	10			10			9	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	222	9.25
		CP*GP					21					24					30					30					30			10			8	10	10			20			9	10	10			
71	/NIMODIYA RADHIKA RAJESH NEHA 21215071	Marks Obtained	40	09	15	13	77	43	09	15	11	78	52	10	14	15	91	60	09	15	15	99	55	10	15	15	95	21	21	42	19	19	38	22	24	22	20	42	17	23	40	22	23	693		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	C	O	O	O	A	B	O	O	B	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	A	A	A	O	O	O	O	O	C	O	O	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					9					9					10					10					10			10			9	10	10			10			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	233	9.71
		CP*GP					27					27					30					30					30			10			9	10	10			20			10	10	10			
72	PACHADKAR OMKAR PRAKASH PRATHIBHA 21215072	Marks Obtained	33	09	14	12	68	46	09	10	11	76	54	10	14	10	88	59	09	14	14	96	47	09	14	14	84	22	18	40	18	18	36	20	24	20	20	40	20	21	41	23	20	656		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	O	O	C	A	O	C	B	A	O	O	O	C	O	O	O	O	O	O	A	O	O	O	O	O	B	O	B	B	B	O	O	O	O	O	O	O	O	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					9					10					10					10			10			8	10	10			10			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	226	9.42
		CP*GP					21					27					30					30					30			10			8	10	10			20			10	10	10			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**

K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW	Result		
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10	EC	ECG	SGPI
73	/PAL SMRITI RAJMURTI PREMA 21215073	Marks Obtained	28	09	11	07	55	32	10	07	07	56	37	07	12	05 @1	61	48	07	15	12	82	42	07	11	07	67	21	15	36	20	14	34	20	21	19	20	39	18	21	39	23	20	553@1		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	E	O	B	E	D	D	O	E	E	D	C	B	O	P	C	O	B	O	O	O	B	B	B	E	C	O	C	B	O	D	C	O	O	A	O	A	B	O	A	O	O	P@		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					6					6					7					10					7			8			7	10	10			9			9	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	190	7.92
		CP*GP					18					18					21					30					21			8			7	10	10			18			9	10	10			
74	/PANDEY NAMITA AJAYKUMAR HEMLATA 21215074	Marks Obtained	43	09	15	13	80	42	06	12	10	70	57	10	14	14	95	56	09	13	14	92	42	08	11	11	72	21	21	42	19	20	39	21	23	19	20	39	19	19	38	22	21	654		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	B	O	O	O	O	B	C	O	C	B	O	O	O	O	O	O	O	O	O	O	B	O	B	B	B	O	O	O	A	O	A	O	O	A	O	A	A	A	A	O	O	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					10					8					10					10					8			10			9	10	10			9			9	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	224	9.33
		CP*GP					30					24					30					30					24			10			9	10	10			18			9	10	10			
75	PARAB MIHIR HARISHANKAR SHIVANI 21215075	Marks Obtained	37	10	14	14	75	48	08	11	10	77	55	10	14	15	94	59	09	15	15	98	57	10	14	14	95	23	18	41	19	15	34	22	23	21	18	39	17	21	38	24	13	673		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	O	A	O	O	B	C	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	O	A	C	C	O	O	O	B	A	C	O	A	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					9					9					10					10					10			10			7	10	10			9			9	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	224	9.33
		CP*GP					27					27					30					30					30			10			7	10	10			18			9	10	6			
76	PARADKAR ROHIT SANTOSH SAMPADA 21215076	Marks Obtained	33	10	15	13	71	48	07	12	13	80	48	10	13	15	86	59	09	15	15	98	59	10	14	12	95	20	20	40	22	20	42	21	22	21	20	41	19	20	39	22	13	670		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	B	O	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	A	O	A	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					10					10					10					10			10			10	10	10			10			9	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	229	9.54
		CP*GP					24					30					30					30					30			10			10	10	10			20			9	10	6			
77	PARTE NIRANJAN DINESH VANDANA 21215077	Marks Obtained	36	09	14	09	68	44	08	08	07	67	43	07	14	12	76	57	09	15	14	95	51	08	12	08	79	20	11	31	19	12	31	19	15	17	18	35	21	19	40	14	10	580		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	C	O	O	C	C	B	O	D	E	C	B	B	O	O	A	O	O	O	O	O	O	O	O	D	A	O	P	C	A	E	C	A	C	C	B	B	O	A	O	D	P	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					7					9					10					9			7			7	9	7			8			10	6	4			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	192	8
		CP*GP					21					21					27					30					27			7			7	9	7			16			10	6	4			
78	PATEL AYUSH RAHUL MAMTA 21215078	Marks Obtained	39	08	14	12	73	41	09	14	12	76	55	10	14	15	94	60	09	15	14	98	58	10	13	13	94	23	18	41	22	21	43	21	23	21	23	44	20	21	41	23	13	684		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	O	B	C	O	O	O	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	O	O	O	O	O	O	O	O	O	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					9					10					10					10			10			10	10	10			10			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	227	9.46
		CP*GP					24					27					30					30					30			10			10	10	10			20			10	10	6			
79	PATEL PRADEEP SAVJI NANUBAI 21215079	Marks Obtained	35	07	15	12	69	46	08	13	14	81	58	10	14	15	97	59	10	15	15	99	56	10	14	13	93	21	20	41	19	17	36	22	23	21	20	41	21	22	43	24	13	682		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	B	O	O	C	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	A	C	B	O	O	O	O	O	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					10					10					10					10			10			8	10	10			10			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	225	9.38
		CP*GP					21					30					30					30					30			10			8	10	10			20			10	10	6			
80	PATEL REHAAN NAJIB KAUSAR 21215080	Marks Obtained	31	09	12	13	65	41	08	13	12	74	43	09	14	12	78	53	08	15	14	90	53	09	09	12	83	19	16	35	18	16	34	22	24	20	20	40	18	23	41	23	21	630		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	O	O	C	C	O	O	O	B	B	O	O	O	A	O	O	O	O	O	O	O	C	O	O	A	C	B	B	C	C	O	O	O	O	O	B	O	O	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					8					9					10					10			8			7	10	10			10			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	217	9.04
		CP*GP					21					24					27					30					30			8			7	10	10			20			10	10	10			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**

K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW	Result		
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10	EC	ECG	SGPI
81	PATEL VED PRANET HEENA 21215081	Marks Obtained	33	07	14	12	66	45	08	12	07	72	53	10	13	10	86	59	09	14	14	96	48	10	14	10	82	22	19	41	19	17	36	22	23	18	20	38	21	22	43	24	13	642		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	B	O	O	C	A	O	O	E	B	O	O	O	C	O	O	O	O	O	O	O	O	O	C	O	O	A	O	A	C	B	O	O	B	O	A	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					8					10					10					10			10			8	10	10			9			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	217	9.04
		CP*GP					21					24					30					30					30			10			8	10	10			18			10	10	6			
82	PATIL ANURAG SUDHIR VARSHA 21215082	Marks Obtained	37	10	14	12	73	42	08	12	11	73	52	10	14	10	86	59	09	15	13	96	52	10	14	12	88	23	17	40	17	15	32	19	23	21	19	40	17	18	35	24	13	642		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	O	B	B	O	O	B	B	O	O	O	C	O	O	O	O	O	O	O	O	O	O	O	O	C	O	C	C	C	A	O	O	A	O	C	B	B	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					8					10					10					10			10			7	9	10			10			8	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	218	9.08
		CP*GP					24					24					30					30					30			10			7	9	10			20			8	10	6			
83	PATIL PARTH MANOJ SANGEETA 21215083	Marks Obtained	36	09	12	11	68	39	07	08	08	62	54	10	14	13	91	46	07	13	15	81	47	09	14	11	81	21	15	36	16	13	29	20	22	19	17	36	21	18	39	22	11	598		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	C	O	O	B	C	C	B	D	D	C	O	O	O	O	O	A	B	O	O	O	A	O	O	B	O	O	C	B	C	D	D	O	O	A	C	B	O	B	A	O	P	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					7					10					10					10			8			6	10	10			8			9	10	4			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	205	8.54
		CP*GP					21					21					30					30					30			8			6	10	10			16			9	10	4			
84	PATIL SUJAL DINESH VANDANA 21215084	Marks Obtained	34	09	14	12	69	48	09	12	14	83	56	10	14	15	95	60	09	15	15	99	57	10	14	15	96	23	19	42	17	12	29	21	24	21	19	40	17	18	35	24	13	670		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	C	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	A	O	C	E	D	O	O	O	A	O	C	B	B	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					10					10					10					10			10			6	10	10			10			8	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	221	9.21
		CP*GP					21					30					30					30					30			10			6	10	10			20			8	10	6			
85	PAWAR NAKUL UMESH SWATI 21215085	Marks Obtained	36	09	12	13	70	45	04	09	06	64	53	10	14	09	86	58	09	15	15	97	54	09	14	12	89	21	19	40	12	18	30	21	20	18	19	37	19	21	40	21	13	628		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	O	B	A	P	C	P	C	O	O	O	C	O	O	O	O	O	O	O	O	O	O	O	O	A	O	E	B	C	O	O	B	A	B	A	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					7					10					10					10			10			7	10	10			8			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	214	8.92
		CP*GP					24					21					30					30					30			10			7	10	10			16			10	10	6			
86	PRAJAPATI SANDEEP PYARELAL GEETA 21215086	Marks Obtained	36	08	13	12	69	39	07	10	09	65	54	09	14	15	92	41	08	13	14	76	51	09	12	09	81	22	19	41	18	16	34	21	22	17	19	36	20	22	42	22	13	614		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	C	O	O	O	C	C	B	C	C	C	O	O	O	O	O	C	O	O	O	A	O	O	O	C	O	O	A	O	B	C	C	O	O	C	A	B	O	O	O	O	D	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					7					10					9					10			10			7	10	10			8			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	208	8.67
		CP*GP					21					21					30					27					30			10			7	10	10			16			10	10	6			
87	RANA GAURAV SANTOSH NEETA 21215087	Marks Obtained	34	09	14	11	68	33	08	10	09	60	45	10	14	11	80	58	09	13	14	94	51	09	14	13	87	22	19	41	18	10	28	20	20	20	19	39	17	18	35	21	13	606		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	B	C	D	O	C	C	C	A	O	O	B	O	O	O	O	O	O	O	O	O	O	O	O	A	O	B	P	D	O	O	O	A	A	C	B	B	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					7					10					10					10			10			6	10	10			9			8	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	210	8.75
		CP*GP					21					21					30					30					30			10			6	10	10			18			8	10	6			
88	SAHU AKLANT AKHAYA IPSITA 21215088	Marks Obtained	33	09	13	12	67	41	07	15	11	74	53	10	14	15	92	56	09	14	15	94	58	10	13	15	96	22	19	41	19	18	37	20	22	20	19	39	22	23	45	22	13	662		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	C	C	B	O	B	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	A	O	A	B	B	O	O	O	A	A	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					8					10					10					10			10			8	10	10			9			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	217	9.04
		CP*GP					21					24					30					30					30			10			8	10	10			18			10	10	6			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**

K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800 Result		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW			
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10	EC	ECG	SGPI
89	/SAKPAL SALONI SADHANA 21215089	Marks Obtained	35	09	10	11	65	46	06	12	10	74	53	10	14	12	89	60	08	15	13	96	56	10	14	14	94	23	17	40	18	10	28	21	24	19	19	38	18	21	39	21	13	642		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	C	B	C	A	C	O	C	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	C	O	B	P	D	O	O	A	A	A	B	O	A	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					8					10					10					10			10			6	10	10			9			9	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	214	8.92
		CP*GP					21					24					30					30					30			10			6	10	10			18			9	10	6			
90	/SAPKALE GUNJAN KUNDA 21215090	Marks Obtained	39	09	15	12	75	45	08	13	14	80	54	10	15	14	93	59	09	11	14	93	59	10	13	15	97	21	22	43	20	17	37	21	24	22	19	41	21	22	43	23	21	691		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	O	A	A	O	O	O	O	O	O	O	O	O	O	O	B	O	O	O	O	O	O	O	O	O	O	O	C	B	O	O	O	A	O	O	O	O	O	O	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					9					10					10					10					10			10			8	10	10			10			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	235	9.79
		CP*GP					27					30					30					30					30			10			8	10	10			20			10	10	10			
91	SASMAL BHUPEN SUSANTA MINASHREE 21215091	Marks Obtained	31E	09E	09E	10E	59	34E	10E	08E	09E	61	41E	07E	A	10E	58	47E	08E	13E	15E	83	40E	09E	07E	10E	66	20E	19E	39	16E	18E	34	18E	24E	18E	20E	38	20E	18E	38	21E	10E	549		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	C	C	D	D	O	D	C	C	C	B	F	C	--	A	O	O	O	O	C	O	E	C	C	O	A	A	C	B	C	B	O	B	O	A	O	B	A	O	P	F		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					6					7					--					10					7			9			7	8	10			9			9	10	4			
		Credit Pt.					3					3					--					3					3			1			1	1	1			2			1	1	1	21	165	--
		CP*GP					18					21					--					30					21			9			7	8	10			18			9	10	4			
92	SATAM SHABDA SHRIKANT SHWETA 21215092	Marks Obtained	40	09	14	11	74	47	08	12	12	79	55	10	14	14	93	60	08	15	15	98	59	10	14	15	98	21	17	38	21	17	38	21	24	21	19	40	18	20	38	22	13	676		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	B	B	A	O	O	O	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	C	A	O	C	A	O	O	O	A	O	B	O	A	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					9					10					10					10			9			9	10	10			10			9	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	224	9.33
		CP*GP					24					27					30					30					30			9			9	10	10			20			9	10	6			
93	SAVARKAR OJAS RAMESH VAISHALI 21215093	Marks Obtained	26	09	14	11	60	38	08	13	08	67	49	10	15	15	89	60	09	15	15	99	48	09	15	15	87	22	24	46	20	21	41	22	24	21	21	42	21	23	44	24	21	666		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	P	O	O	B	C	C	O	O	D	C	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					7					10					10					10			10			10	10	10			10			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	222	9.25
		CP*GP					21					21					30					30					30			10			10	10	10			20			10	10	10			
94	/SAWANT SNEHA ANAND PRIYANKA 21215094	Marks Obtained	34	09	11	11	65	42	08	10	10	70	41	10	14	14	79	52	09	15	14	90	52	09	13	13	87	23	19	42	19	19	38	22	24	17	20	37	18	22	40	23	18	635		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	B	B	C	B	O	C	C	B	C	O	O	O	A	O	O	O	O	O	O	O	O	O	O	O	A	O	A	A	A	O	O	C	O	B	B	O	O	O	B	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					8					9					10					10			10			9	10	10			8			10	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	215	8.96
		CP*GP					21					24					27					30					30			10			9	10	10			16			10	10	8			
95	SAXENA YASH RAKESH MUKTA 21215095	Marks Obtained	32	09	12	11	64	43	08	12	06	69	42	10	14	14	80	50	08	15	14	87	43	09	11	11	74	19	20	39	17	15	32	20	24	19	20	39	19	20	39	23	18	608		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	O	B	C	B	O	O	P	C	B	O	O	O	O	O	O	O	O	O	O	B	O	B	B	A	O	A	C	C	C	O	O	A	O	A	A	O	A	O	B	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					7					10					10					8			9			7	10	10			9			9	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	207	8.63
		CP*GP					21					21					30					30					24			9			7	10	10			18			9	10	8			
96	SHAIKH FAIYAZ MAHMOOD RUBINA 21215096	Marks Obtained	27	09	14	09	59	39	08	06	09	62	43	05	10	05 @1	63	58	09	15	13	95	42	09	12	08	71	15	11	26	12	12	24	16	23	17	18	35	20	17	37	20	10	541@1		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	E	O	O	C	D	C	O	P	C	C	B	D	C	P	C	O	O	O	O	O	B	O	O	D	B	C	P	D	E	E	E	C	O	C	B	B	O	C	B	O	P	P@		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					6					7					7					10					8			6			5	7	10			8			8	10	4			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	180	7.5
		CP*GP					18					21					21					30					24			6			5	7	10			16			8	10	4			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**

K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800 Result		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW			
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10	EC	ECG	SGPI
97	SHAIKH FAIZAN MAJID SAMINA 21215097	Marks Obtained	31	09	13	13	66	42	08	14	07	71	49	10	14	14	87	58	09	15	14	96	50	09	10	14	83	19	16	35	17	12	29	20	20	21	20	41	21	21	42	22	13	625		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	C	B	O	O	E	B	O	O	O	O	O	O	O	O	O	O	O	O	C	O	O	A	C	B	C	E	D	O	O	O	O	O	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					8					10					10					10			8			6	10	10			10			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	215	8.96
		CP*GP					21					24					30					30					30			8			6	10	10			20			10	10	6			
98	SHAJIKUMAR SACHIN PARVATHY 21215098	Marks Obtained	32	08	09	10	59	41	09	07	08	65	41	07	10	08	66	55	06	15	11	87	47	10	10	07	74	20	17	37	14	12	26	18	19	17	21	38	18	23	41	22	21	573		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	O	C	C	D	C	O	E	D	C	C	B	C	D	C	O	C	O	B	O	A	O	C	E	B	O	C	B	D	E	D	B	A	C	O	A	B	O	O	O	O	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					6					7					7					10					8			8			6	8	9			9			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	193	8.04
		CP*GP					18					21					21					30					24			8			6	8	9			18			10	10	10			
99	SHARMA SIDDHARTH RAJKUMAR ARCHANA 21215099	Marks Obtained	32	09	12	09	62	51	08	12	15	86	48	10	14	15	87	59	08	14	15	96	53	09	15	15	92	21	21	42	15	21	36	22	23	19	21	40	17	23	40	22	18	666		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	O	C	C	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	C	O	B	O	O	A	O	O	C	O	O	O	B	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					10					10					10					10			10			8	10	10			10			10	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	227	9.46
		CP*GP					21					30					30					30					30			10			8	10	10			20			10	10	8			
100	SHASHTRI PARIKSHIT UMESH NEHAL 21215100	Marks Obtained	34	09	13	12	68	40	07	12	09	68	43	10	12	14	79	60	08	15	15	98	52	10	14	12	88	21	20	41	17	14	31	20	21	20	20	40	18	20	38	23	21	636		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	C	C	B	O	C	C	B	O	O	O	A	O	O	O	O	O	O	O	O	O	O	O	O	O	C	D	C	O	O	O	O	O	B	O	A	O	O	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					7					9					10					10			10			7	10	10			10			9	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	215	8.96
		CP*GP					21					21					27					30					30			10			7	10	10			20			9	10	10			
101	SHINDE RAJ ANIL PUSHPA 21215101	Marks Obtained	38	07	14	13	72	44	08	13	09	74	52	09	14	12	87	60	09	14	15	98	54	10	14	12	90	21	20	41	18	21	39	21	22	17	22	39	21	22	43	23	13	662		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	B	O	O	B	B	O	O	C	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	O	A	O	O	C	O	A	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					8					10					10					10			10			9	10	10			9			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	221	9.21
		CP*GP					24					24					30					30					30			10			9	10	10			18			10	10	6			
102	/SHINDE SAYALI SANTOSH SUGANDHA 21215102	Marks Obtained	28	09	15	12	64	44	05	14	11	74	51	10	14	15	90	59	09	15	15	98	50	09	15	14	88	22	22	44	21	21	42	21	24	20	21	41	19	23	42	24	24	676		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	E	O	O	O	C	B	D	O	B	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	A	O	O	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					8					10					10					10			10			10	10	10			10			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	225	9.38
		CP*GP					21					24					30					30					30			10			10	10	10			20			10	10	10			
103	SHINDE SHUBHAM NITIN SHOBHA 21215103	Marks Obtained	31E	09E	11E	12E	63	39E	05E	11E	09E	64	49E	04E	14E	15E	82	59E	07E	15E	14E	95	45E	07E	11E	09E	72	20E	13E	33	14E	A	14	16E	19E	16E	18E	34	18E	17E	35	14E	10E	551		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	B	O	C	C	D	B	C	C	O	P	O	O	O	O	B	O	O	O	A	B	B	C	B	O	D	C	D	F	--	C	A	C	B	C	B	C	B	D	P	F		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					7					10					10					8			7			--	7	9			7			8	6	4			
		Credit Pt.					3					3					3					3					3			1			--	1	1			2			1	1	1	23	181	--
		CP*GP					21					21					30					30					24			7			--	7	9			14			8	6	4			
104	SHINDE VIGHNESH SANJAY SUREKHA 21215104	Marks Obtained	33E	09E	12E	12E	66	39E	09E	10E	06E	64	50E	09E	14E	15E	88	55E	07E	15E	13E	90	40E	07E	00F	11E	58	19E	15E	34	15E	10E	25	17E	19E	18E	19E	37	18E	17E	35	14E	21E	568		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	O	O	C	C	O	C	P	C	O	O	O	O	O	O	B	O	O	O	C	B	F	B	--	A	C	C	C	P	D	C	A	B	A	B	B	C	B	D	O	F		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					7					10					10					--			7			6	7	9			8			8	6	10			
		Credit Pt.					3					3					3					3					--			1			1	1	1			2			1	1	1	21	171	--
		CP*GP					21					21					30					30					--			7			6	7	9			16			8	6	10			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**

K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW	Result		
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10	EC	ECG	SGPI
105	SHIRDHANKAR SIDDHESH SUNIL SANGINI 21215105	Marks Obtained	33	08	12	11	64	45	08	10	12	75	48	08	14	15	85	56	08	14	14	92	54	09	13	10	86	22	17	39	15	13	28	16	21	18	19	37	19	19	38	23	18	622		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	O	O	B	C	A	O	C	O	A	O	O	O	O	O	O	O	O	O	O	O	O	O	C	O	O	C	A	C	D	D	C	O	B	A	B	A	A	A	O	B	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					9					10					10					10			9			6	7	10			8			9	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	213	8.88
		CP*GP					21					27					30					30					30			9			6	7	10			16			9	10	8			
106	SHIVNEKAR VINAY PRASHANT PRACHI 21215106	Marks Obtained	35	09	14	12	70	39	10	10	09	68	43	09	14	13	79	45	04	15	14	78	48	07	12	11	78	21	17	38	20	12	32	22	22	16	17	33	18	21	39	22	18	599		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	O	O	O	B	C	O	C	C	C	B	O	O	O	A	A	P	O	O	A	O	B	O	B	A	O	C	A	O	E	C	O	O	C	C	C	B	O	A	O	B	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					8					7					9					9					9			9			7	10	10			7			9	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	203	8.46
		CP*GP					24					21					27					27					27			9			7	10	10			14			9	10	8			
107	/SINGH AASHIMA PARAMJIT DEEPA 21215107	Marks Obtained	35	09	13	13	70	46	08	10	11	75	51	10	12	15	88	60	08	15	15	98	51	10	14	14	89	20	17	37	19	16	35	21	24	21	21	42	17	21	38	24	13	654		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	B	A	O	C	B	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	C	B	A	C	B	O	O	O	O	O	C	O	A	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					9					10					10					10			8			8	10	10			10			9	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	222	9.25
		CP*GP					24					27					30					30					30			8			8	10	10			20			9	10	6			
108	/SINGH ISHANI RAVISHANKAR SUJITA 21215108	Marks Obtained	25	09	14	10	58	37	08	10	07	62	43	10	14	15	82	58	08	15	15	96	46	09	14	12	81	23	13	36	21	19	40	20	24	21	21	42	21	22	43	23	13	620		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	P	O	O	C	D	C	O	C	E	C	B	O	O	O	O	O	O	O	O	O	A	O	O	O	O	O	D	B	O	A	O	O	O	O	O	O	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					6					7					10					10					10			8			10	10	10			10			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	213	8.88
		CP*GP					18					21					30					30					30			8			10	10	10			20			10	10	6			
109	/SINGH KANIKA KRISHNAKUMAR KANCHAN 21215109	Marks Obtained	33	10	15	12	70	44	10	11	13	78	47	09	14	13	83	59	10	15	15	99	57	10	14	13	94	22	23	45	23	20	43	20	22	21	23	44	20	22	42	23	13	676		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	B	B	O	B	O	A	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					9					10					10					10			10			10	10	10			10			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	227	9.46
		CP*GP					24					27					30					30					30			10			10	10	10			20			10	10	6			
110	SINGH PRIYANSHU KUMAR NEERU DEVI 21215110	Marks Obtained	34	09	14	11	68	39	09	10	09	67	47	09	14	11	81	58	08	15	15	96	51	10	13	12	86	22	21	43	18	14	32	20	24	21	18	39	20	19	39	23	21	639		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	O	B	C	C	O	C	C	C	A	O	O	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	D	C	O	O	O	B	A	O	A	A	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					7					10					10					10			10			7	10	10			9			9	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	216	9
		CP*GP					21					21					30					30					30			10			7	10	10			18			9	10	10			
111	SINGH RITIK VIJAYSHREE 21215111	Marks Obtained	32	09	13	12	66	36	07	11	09	63	42	10	14	15	81	59	08	15	15	97	47	10	14	12	83	21	19	40	18	18	36	21	24	21	20	41	19	20	39	23	21	635		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	O	O	C	C	B	B	C	C	B	O	O	O	O	O	O	O	O	O	A	O	O	O	O	O	A	O	B	B	B	O	O	O	O	O	A	O	A	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					7					10					10					10			10			8	10	10			10			9	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	219	9.13
		CP*GP					21					21					30					30					30			10			8	10	10			20			9	10	10			
112	SINGH SHIKHAR CHANDRABHUSHAN MALA 21215112	Marks Obtained	30	09	14	12	65	35	08	11	07	61	43	10	14	10	77	53	08	15	15	91	45	09	14	10	78	22	17	39	19	18	37	20	23	21	20	41	18	20	38	23	13	606		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	C	D	O	B	E	C	B	O	O	C	A	O	O	O	O	O	A	O	O	C	A	O	C	A	A	B	B	O	O	O	O	O	B	O	A	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					7					9					10					9			9			8	10	10			10			9	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	208	8.67
		CP*GP					21					21					27					30					27			9			8	10	10			20			9	10	6			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**

K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800 Result		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW			
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10	EC	ECG	SGPI
113	SINGH THAPAR HARJAS HARJEETKAUR 21215113	Marks Obtained	31	06	12	13	62	43	07	12	07	69	53	10	14	14	91	60	09	15	15	99	53	10	14	14	91	20	18	38	18	14	32	21	20	18	21	39	21	23	44	23	13	642		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	C	O	O	C	B	B	O	E	C	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	A	B	D	C	O	O	B	O	A	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					7					10					10					10			9			7	10	10			9			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	212	8.83
		CP*GP					21					21					30					30					30			9			7	10	10			18			10	10	6			
114	SINGH UJJAWAL DINESH SUDHA 21215114	Marks Obtained	38	09	14	12	73	35	08	13	09	65	54	10	14	15	93	59	08	15	15	97	58	10	14	13	95	22	20	42	19	15	34	19	22	21	18	39	19	22	41	22	13	655		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	O	B	D	O	O	C	C	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	A	C	C	A	O	O	B	A	A	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					7					10					10					10			10			7	9	10			9			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	215	8.96
		CP*GP					24					21					30					30					30			10			7	9	10			18			10	10	6			
115	SINGH VATSA DEEPAK KAVITA 21215115	Marks Obtained	35	07	12	11	65	45	04	10	06	65	52	10	14	10	86	57	09	15	15	96	50	09	14	15	88	20	16	36	11	13	24	20	24	18	18	36	18	20	38	24	13	615		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	B	O	B	C	A	P	C	P	C	O	O	O	C	O	O	O	O	O	O	O	O	O	O	O	O	C	B	P	D	E	O	O	B	B	B	B	O	A	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					7					10					10					10			8			5	10	10			8			9	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	206	8.58
		CP*GP					21					21					30					30					30			8			5	10	10			16			9	10	6			
116	/SINHA SIMRAN ABHAY PUSHPLATA 21215116	Marks Obtained	37	09	14	13	73	46	10	15	14	85	51	10	14	15	90	59	09	15	15	98	53	10	15	15	93	23	23	46	21	18	39	21	24	21	22	43	21	21	42	24	18	696		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	C	O	O	O	B	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	A	O	O	O	O	O	O	O	O	O	B	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					8					10					10					10					10			10			9	10	10			10			10	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	231	9.63
		CP*GP					24					30					30					30					30			10			9	10	10			20			10	10	8			
117	SOMAVANSHI ASHUTOSH SURESH MANISHA 21215117	Marks Obtained	35	09	08	12	64	36	06	12	10	64	47	09	14	12	82	57	08	15	14	94	52	10	14	11	87	22	13	35	16	10	26	19	23	19	18	37	19	21	40	23	13	607		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	D	O	C	C	C	O	C	C	A	O	O	O	O	O	O	O	O	O	O	O	O	B	O	O	D	B	C	P	D	A	O	A	B	B	A	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					7					10					10					10			8			6	9	10			8			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	207	8.63
		CP*GP					21					21					30					30					30			8			6	9	10			16			10	10	6			
118	/SONAWANE AKRUTI SANJAY ARTI 21215118	Marks Obtained	33	09	15	12	69	38	05	08	10	61	41	08	14	15	78	51	08	14	14	87	50	08	12	10	80	21	18	39	19	16	35	21	21	17	18	35	19	20	39	23	21	609		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	O	O	O	C	C	D	D	C	C	C	O	O	O	A	O	O	O	O	O	O	O	O	C	O	O	B	A	A	C	B	O	O	C	B	B	A	O	A	O	O	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					7					9					10					10			9			8	10	10			8			9	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	211	8.79
		CP*GP					21					21					27					30					30			9			8	10	10			16			9	10	10			
119	SONNE ABHINANDAN SHAHAJI PRAMILA 21215119	Marks Obtained	38	09	14	12	73	41	08	13	13	75	53	10	14	14	91	60	10	15	15	100	54	10	14	12	90	20	17	37	12	19	31	20	21	17	18	35	21	21	42	24	13	652		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	O	B	C	O	O	O	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	C	B	E	A	C	O	O	C	B	B	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					9					10					10					10			8			7	10	10			8			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	218	9.08
		CP*GP					24					27					30					30					30			8			7	10	10			16			10	10	6			
120	SURYAVANSHI ARYAN PRAKASH MINAL 21215120	Marks Obtained	29	09	14	10	62	35	10	11	10	66	42	10	14	14	80	55	09	15	14	93	51	10	11	13	85	22	17	39	21	19	40	20	24	21	20	41	20	22	42	22	21	635		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	E	O	O	C	C	D	O	B	C	C	B	O	O	O	O	O	O	O	O	O	O	O	B	O	O	O	C	A	O	A	O	O	O	O	O	O	O	O	O	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					7					10					10					10			9			10	10	10			10			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	221	9.21
		CP*GP					21					21					30					30					30			9			10	10	10			20			10	10	10			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**

K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800 Result		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW			
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10	EC	ECG	SGPI
121	TALAJIYA AJINKYA NIRAJ ZARANA 21215121	Marks Obtained	32	09	11	12	64	38	06	11	12	67	47	10	14	14	85	59	07	15	15	96	49	10	14	12	85	20	21	41	15	15	30	21	23	19	18	37	21	23	44	23	17	633		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	B	O	C	C	C	B	O	C	A	O	O	O	O	O	B	O	O	O	O	O	O	O	O	O	O	O	C	C	C	O	O	A	B	B	O	O	O	O	C	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					7					10					10					10			10			7	10	10			8			10	10	7			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	212	8.83
		CP*GP					21					21					30					30					30			10			7	10	10			16			10	10	7			
122	TAPRE RAHUL JAYWANT KALPANA 21215122	Marks Obtained	33	09	14	11	67	39	06	09	09	63	50	10	14	10	84	57	09	15	13	94	56	09	13	14	92	21	16	37	16	14	30	19	23	18	18	36	17	21	38	23	13	619		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	B	C	C	C	C	C	C	O	O	O	C	O	O	O	O	O	O	O	O	O	O	O	O	C	B	C	D	C	A	O	B	B	B	C	O	A	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					7					10					10					10			8			7	9	10			8			9	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	207	8.63
		CP*GP					21					21					30					30					30			8			7	9	10			16			9	10	6			
123	TELGOTE GAJANAN VINOD CHHAYA 21215123	Marks Obtained	36	09	13	14	72	42	08	12	09	71	51	09	14	14	88	59	09	15	14	97	56	10	14	14	94	23	20	43	19	14	33	20	24	19	18	37	17	19	36	24	13	652		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	O	B	B	O	O	C	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	A	D	C	O	O	A	B	B	C	A	B	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					8					10					10					10			10			7	10	10			8			8	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	215	8.96
		CP*GP					24					24					30					30					30			10			7	10	10			16			8	10	6			
124	THAKKER RISHIKESH RUPESH HEENA 21215124	Marks Obtained	36	09	12	13	70	37	10	12	10	69	53	10	10	14	87	54	08	15	14	91	54	07	11	11	83	23	18	41	19	14	33	21	23	19	19	38	16	22	38	23	21	638		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	C	O	O	O	B	C	O	O	C	C	O	O	C	O	O	O	O	O	O	O	O	B	B	B	O	O	B	O	A	D	C	O	O	A	A	A	C	O	A	O	O	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					8					7					10					10					10			10			7	10	10			9			9	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	219	9.13
		CP*GP					24					21					30					30					30			10			7	10	10			18			9	10	10			
125	TIWARI NAMAN VINAY INDU 21215125	Marks Obtained	36	05	13	12	66	47	08	11	07	73	55	10	14	15	94	57	10	14	14	95	55	07	12	11	85	22	17	39	19	11	30	18	20	15	16	31	16	17	33	22	18	624		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	C	D	O	O	C	A	O	B	E	B	O	O	O	O	O	O	O	O	O	O	O	B	O	B	O	O	C	A	A	P	C	B	O	C	C	C	C	C	C	O	B	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					8					10					10					10			9			7	8	10			7			7	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	208	8.67
		CP*GP					21					24					30					30					30			9			7	8	10			14			7	10	8			
126	TIWARI PIYUSH DHANESH SHAKUNTALA 21215126	Marks Obtained	33	05	14	11	63	45	04	07	14	70	55	10	14	14	93	54	09	15	14	92	55	07	14	09	85	20	15	35	16	13	29	18	21	19	16	35	16	18	34	23	21	619		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	D	O	B	C	A	P	E	O	B	O	O	O	O	O	O	O	O	O	O	O	B	O	C	O	O	C	B	C	D	D	B	O	A	C	B	C	B	C	O	O	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					8					10					10					10			8			6	8	10			8			7	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	210	8.75
		CP*GP					21					24					30					30					30			8			6	8	10			16			7	10	10			
127	TIWARI RITHIK SUBASH PRAMILADEVI 21215127	Marks Obtained	31	09	15	12	67	35	06	14	09	64	52	10	11	14	87	59	10	15	15	99	58	10	14	13	95	19	19	38	18	12	30	20	23	20	21	41	21	23	44	23	13	644		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	C	D	C	O	C	C	O	O	B	O	O	O	O	O	O	O	O	O	O	O	O	A	A	A	B	E	C	O	O	O	O	O	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					7					10					10					10			9			7	10	10			10			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	214	8.92
		CP*GP					21					21					30					30					30			9			7	10	10			20			10	10	6			
128	UDAIPURWALA BURHANUDDIN SIRAJ ZAINAB 21215128	Marks Obtained	35E	06E	A	12E	53	42E	09E	12E	10E	73	51E	10E	A	14E	75	59E	10E	15E	15E	99	58E	10E	14E	14E	96	21E	19E	40	18E	11E	29	20E	23E	21E	20E	41	16E	18E	34	23E	13E	619		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	C	F	O	--	B	O	O	C	B	O	O	F	O	--	O	O	O	O	O	O	O	O	O	O	O	A	O	B	P	D	O	O	O	O	O	C	B	C	O	D	F		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					--					8					--					10					10			10			6	10	10			10			7	10	6			
		Credit Pt.					--					3					--					3					3			1			1	1	1			2			1	1	1	18	163	--
		CP*GP					--					24					--					30					30			10			6	10	10			20			7	10	6			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**

K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW	Result		
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10	EC	ECG	SGPI
129	UGALE ASHWIN GOVIND MANGAL 21215129	Marks Obtained	31	10	14	12	67	44	09	12	13	78	45	10	14	15	84	57	09	15	15	96	52	10	14	14	90	23	19	42	19	15	34	22	24	21	21	42	17	19	36	23	13	651		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	O	C	B	O	O	O	A	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	A	O	A	C	C	O	O	O	O	O	C	A	B	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					9					10					10					10			10			7	10	10			10			8	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	219	9.13
		CP*GP					21					27					30					30					30			10			7	10	10			20			8	10	6			
130	VAJA JASH DEEPAK JAGRUTI 21215130	Marks Obtained	32	10	04 @2	11	57	31	05	08	06	50	44	09	08	09	70	60	09	10	15	94	36	09	08	10	63	20	15	35	13	12	25	18	20	18	18	36	18	19	37	14	13	532@2		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	P	B	D	D	D	D	P	D	B	O	D	C	B	O	O	C	O	O	C	O	D	C	C	O	C	B	D	E	D	B	O	B	B	B	B	A	B	D	D	P@		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					6					6					8					10					7			8			6	8	10			8			8	6	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	179	7.46
		CP*GP					18					18					24					30					21			8			6	8	10			16			8	6	6			
131	/VERNEKAR MRUNALINI CHETAN PADMAJA 21215131	Marks Obtained	35	09	14	12	70	45	10	10	11	76	51	10	14	15	90	59	09	15	14	97	46	08	13	13	80	20	16	36	16	13	29	20	22	19	21	40	20	22	42	23	21	646		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	O	O	B	A	O	C	B	A	O	O	O	O	O	O	O	O	O	O	A	O	O	O	O	O	C	B	C	D	D	O	O	A	O	O	O	O	O	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					8					9					10					10					10			8			6	10	10			10			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	225	9.38
		CP*GP					24					27					30					30					30			8			6	10	10			20			10	10	10			
132	VISHAL VIJAYAN RAJANI 21215132	Marks Obtained	38	10	12	12	72	37	05	08	09	59	52	09	14	15	90	56	09	15	15	95	54	09	13	12	88	18	17	35	13	14	27	18	19	16	18	34	20	22	42	22	13	614		
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	C	O	O	O	B	C	D	D	C	D	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	C	B	D	D	D	B	A	C	B	C	O	O	O	O	D	P		
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					8					6					10					10					10			8			6	8	9			7			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	203	8.46
		CP*GP					24					18					30					30					30			8			6	8	9			14			10	10	6			
133	VYAS MANOJ PRAKASH PUSHPA 21215133	Marks Obtained	34	09	13	10	66	47	04	09	11	71	56	09	14	15	94	59	09	15	14	97	54	07	13	09	83	19	15	34	15	10	25	18	19	19	16	35	18	21	39	23	21	625		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	D	O	O	C	C	A	P	C	B	B	O	O	O	O	O	O	O	O	O	O	O	B	O	C	O	A	C	C	C	P	D	B	A	A	C	B	B	O	A	O	O	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					8					10					10					10			7			6	8	9			8			9	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	210	8.75
		CP*GP					21					24					30					30					30			7			6	8	9			16			9	10	10			
134	WAGHELA HARSH MAHESH JAGRUTI 21215134	Marks Obtained	32	09	14	11	66	44	08	09	10	71	50	10	14	15	89	57	09	15	14	95	50	10	13	12	85	23	18	41	22	14	36	21	24	21	20	41	20	22	42	24	21	656		
	1UEXDLC505X:-Group B: Sensor Technology	Grade	D	O	O	B	C	B	O	C	C	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	O	O	D	B	O	O	O	O	O	O	O	O	O	O	P		
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					7					8					10					10					10			10			8	10	10			10			10	10	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	223	9.29
		CP*GP					21					24					30					30					30			10			8	10	10			20			10	10	10			
135	WAGHELA SAGAR KANJI JYOTSNA 21215135	Marks Obtained	37	09	14	09	69	40	09	10	10	69	48	10	13	14	85	59	08	15	14	96	53	07	12	11	83	20	16	36	13	12	25	21	16	20	16	36	17	21	38	21	18	613		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	C	O	O	C	C	C	O	C	C	C	O	O	O	O	O	O	O	O	O	O	O	B	O	B	O	O	C	B	D	E	D	O	C	O	C	B	C	O	A	O	B	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					7					10					10					10			8			6	10	7			8			9	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	206	8.58
		CP*GP					21					21					30					30					30			8			6	10	7			16			9	10	8			
136	WALKE SARVESH RAJENDRA SHRADDHA 21215136	Marks Obtained	36	05	14	12	67	42	05	12	08	67	56	10	13	09	88	57	07	14	14	92	55	07	12	11	85	19	15	34	14	11	25	20	16	18	16	34	16	21	37	19	20	604		
	1UEXDLC505X:-Group A: Data Compression & Encryption	Grade	C	D	O	O	C	B	D	O	D	C	O	O	O	C	O	O	B	O	O	O	O	B	O	B	O	A	C	C	D	P	D	O	C	B	C	C	C	O	B	A	O	P		
	1UEXDLL505X:-Group A : Data Compression & Encryption Lab-I	Grade Pt.					7					7					10					10					10			7			6	10	7			7			8	9	10			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	203	8.46
		CP*GP					21					21					30					30					30			7			6	10	7			14			8	9	10			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**

K.J.Somaiya Institute of Engineering and Information Technology

Somaiya Ayurvihar Complex,Sion (East),Mumbai-400 022

(ON BEHALF OF UNIVERSITY OF MUMBAI)

THIRD YEAR B.Tech (PROGRAM - ELECTRONICS & TELECOMMUNICATION) SEMESTER V Autonomous (CBCGS Scheme I 2021-22) Examination held in DECEMBER 2021

Sr. No.	Name of the Student / Seat No. / Electives List		1UEXC501 Digital Communication					1UEXC502 Digital VLSI Design					1UEXC503 Discrete Time Signal Processing					1UEXC504 Random Signal Analysis					1UEXDLC505X Department Level Elective Course -I					1UEXL501 Digital Communication Laboratory			1UEXL502 Digital VLSI Design Laboratory			1UEXL503 Discrete Time Signal Processing Laboratory	1UEXDLL505X Department Level Elective Course Laboratory-I	1UEXL506 Business Communication & Ethics			1UEXPR53 Project Based Learning - Minor Project Lab - I			1UEXXS57 Skill Based Learning-VII	1UEXXT58 Technology Based Learning -VIII	Out of 800 Result		
			SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	SE	IA	T1	T2	TOT	TW	OR	TOT	TW	PR	TOT	TW	TW	TW	OR	TOT	TW	PR	TOT	TW	TW			
		Maximum	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	60	10	15	15	100	25	25	50	25	25	50	25	25	25	25	50	25	25	50	25	25			
		Minimum	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	24	4	6	6	40	10	10	20	10	10	20	10	10	10	10	20	10	10	20	10	10	EC	ECG	SGPI
137	WANI VIPUL VINOD PALLAVI 21215137	Marks Obtained	34	07	13	10	64	40	05	11	10	66	52	10	14	12	88	59	09	15	15	98	52	10	14	12	88	20	17	37	20	14	34	18	22	18	18	36	19	21	40	22	13		626	
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	B	O	C	C	C	D	B	C	C	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	C	B	O	D	C	B	O	B	B	B	A	O	O	O	D		P	
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					7					10					10					10			8			7	8	10			8			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	207	8.63
		CP*GP					21					21					30					30					30			8			7	8	10			16			10	10	6			
138	YADAV ABHISHEK JAGDISH PRASAD GYANDEVI 21215138	Marks Obtained	30	07	11	10	58	34	04	09	06	53	44	10	11	10	75	59	08	15	14	96	52	09	14	13	88	20	18	38	11	18	29	18	20	16	18	34	19	21	40	23	13		585	
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	B	B	C	D	D	P	C	P	D	B	O	B	C	A	O	O	O	O	O	O	O	O	O	O	O	B	A	P	B	D	B	O	C	B	C	A	O	O	O	D		P	
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					6					6					9					10					10			9			6	8	10			7			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	196	8.17
		CP*GP					18					18					27					30					30			9			6	8	10			14			10	10	6			
139	YADAV SHOBHIT LAXMISHANKAR BRIJESHKUMARI 21215139	Marks Obtained	37	09	14	11	71	42	10	12	10	74	54	10	14	15	93	59	09	15	12	95	50	10	13	15	88	21	20	41	18	12	30	17	24	16	19	35	20	18	38	23	18		647	
	1UEXDLC505X:-Group B: Sensor Technology	Grade	C	O	O	B	B	B	O	O	C	B	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	B	E	C	C	O	C	A	B	O	B	A	O	B		P	
	1UEXDLL505X:-Group B : Sensor Technology Lab-I	Grade Pt.					8					8					10					10					10			10			7	7	10			8			9	10	8			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	215	8.96
		CP*GP					24					24					30					30					30			10			7	7	10			16			9	10	8			
140	ZAVERI DEEP KALPANA 21215140	Marks Obtained	34	10	15	10	69	41	10	09	10	70	43	10	14	11	78	57	09	15	15	96	52	10	14	12	88	23	20	43	22	21	43	20	24	22	21	43	22	22	44	23	13		654	
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	O	O	C	C	C	O	C	C	B	B	O	O	B	A	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	D		P	
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					7					8					9					10					10			10			10	10	10			10			10	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	218	9.08
		CP*GP					21					24					27					30					30			10			10	10	10			20			10	10	6			
141	ZORE RONIT RAJU ROSHANI 21215141	Marks Obtained	32	05	10	11	58	33	04	07	08	52	40	09	14	10	73	52	07	15	15	89	48	09	14	11	82	20	19	39	13	18	31	16	18	14	19	33	16	17	33	21	13		558	
	1UEXDLC505X:-Group D: Data Structures and Algorithms	Grade	D	D	C	B	D	D	P	E	D	D	C	O	O	C	B	O	B	O	O	O	O	O	O	B	O	O	A	A	D	B	C	C	B	D	A	C	C	C	C	O	D		P	
	1UEXDLL505X:-Group D : Data Structures and Algorithms Lab-I	Grade Pt.					6					6					8					10					10			9			7	7	8			7			7	10	6			
		Credit Pt.					3					3					3					3					3			1			1	1	1			2			1	1	1	24	188	7.83
		CP*GP					18					18					24					30					30			9			7	7	8			14			7	10	6			

/:FEMALE,#:0.229, @:0.5042, *:0.5045, ADC - Admission Cancelled, RR-Reserved, -- : Fails in Theory or Practical, PRV - Provisional, RCC - 0.5050, A.ABS - Absent, F - Fails, P - Passes,NULL-Null & Void,~ Dyslexia Benefit/Person with Disability

G : Grade, GP : GradePoint, C : Credits, CP : Credit Points, ECG : Sum of product of credits & grades, EC : Sum of Creditpoints, SGPI : ECG / EC

[Marks/Grade/GradePoint] : [>=80 and <=100 / O / 10] [>=75 and <80 / A / 9] [>=70 and <75 / B / 8] [>=60 and <70 / C / 7] [>=50 and <60 / D / 6] [>=45 and <50 / E / 5] [>=40 and <45 / P / 4] [>=0 and <40 / F / 0]

Entered by : **Read by :** **Checked by:** **Principal :**