



GURU GOBIND SINGH
INDRAPRASTHA
UNIVERSITY

Guru Gobind Singh Indraprastha University, Delhi

COE/160/AUG 20

P2 7074236

CONSOLIDATED GRADE SHEET

BACHELOR OF TECHNOLOGY (ELECTRONICS AND COMMUNICATIONS ENGINEERING) with Minor
Specialization in COMPUTER SCIENCE AND ENGINEERING

NAME: AMRITANSH
ENROLLMENT: 0013362821
FATHER'S NAME: MANISH KUMAR SINGH
YEAR OF ADMISSION: 2021
UNIVERSITY SCHOOL/INSTITUTE: GURU TEGH BAHADUR INSTITUTE OF TECHNOLOGY



TOTAL CREDIT OF PROGRAMME: 200
MINIMUM CREDITS REQUIRED: 180
YEAR OF COMPLETION: May, 2025
PROGRAMME DURATION: FOUR YEARS



PAPER	CS	INT	EXT	TOTAL	GRD (GP)	PAPER	CS	INT	EXT	TOTAL	GRD (GP)
FIRST SEMESTER											
APPLIED CHEMISTRY	3	22	40	82	A+ (9)	APPLIED PHYSICS - I	3	18	39	78	A+ (9)
ELECTRICAL SCIENCE	3	21	70	91	O (10)	APPLIED MATHEMATICS - I	4	20	71	91	O (10)
INDIAN CONSTITUTION	2	-	84	84	A+ (9)	HUMAN VALUES AND ETHICS	1	-	90	90	O (10)
MANUFACTURING PROCESS	4	22	64	86	A+ (9)	PHYSICS - I LAB	1	26	31	87	A+ (9)
APPLIED CHEMISTRY	1	20	54	91	O (10)	ENGINEERING GRAPHICS-I	2	30	52	87	A+ (9)
ELECTRICAL SCIENCE LAB	1	34	47	81	A+ (9)						
SECOND SEMESTER											
PROGRAMMING IN 'C'	3	16	71	87	A+ (9)	APPLIED PHYSICS - II	3	21	69	90	O (10)
ENVIRONMENTAL STUDIES	3	19	60	79	A+ (9)	APPLIED MATHEMATICS - II	4	21	56	77	A+ (9)
COMMUNICATION SKILLS	3	18	60	83	A+ (9)	ENGINEERING MECHANICS	3	15	64	79	A+ (9)
PHYSICS-II LAB	1	30	53	89	A+ (9)	PROGRAMMING IN 'C' LAB	1	30	52	82	A+ (9)
ENGINEERING GRAPHICS - II	1	36	49	82	A+ (9)	ENVIRONMENTAL STUDIES LAB	1	30	50	80	A+ (9)
WORKSHOP PRACTICE	2	36	54	90	O (10)						
THIRD SEMESTER											
COMPUTATIONAL METHODS	4	19	42	61	B+ (7)	INDIAN KNOWLEDGE SYSTEM	2	-	82	82	A+ (9)
SIGNAL AND SYSTEM	3	22	19	41	F (6)	DIGITAL LOGIC AND COMPUTER DESIGN	4	19	18	40*	F (6)
ANALOG COMMUNICATIONS	4	18	37	56	B+ (7)	ANALOG ELECTRONICS-I	4	19	31	30	B (8)
COMPUTATIONAL METHODS LAB	1	33	53	86	A+ (9)	DIGITAL LOGIC AND COMPUTER DESIGN LAB	1	30	50	80	A+ (9)
ANALOG COMMUNICATIONS LAB	1	32	50	82	A+ (9)	ANALOG ELECTRONICS-I LAB	1	30	47	77	A+ (9)
SIGNAL AND SYSTEM LAB	1	30	52	82	A+ (9)						
FOURTH SEMESTER											
PROBABILITY, STATISTICS AND LINEAR PROGRAMMING	4	20	24	44	F (6)	TECHNICAL WRITING	2	-	78	78	A+ (9)
NETWORK ANALYSIS AND SYNTHESIS	3	18	30	46	C (5)	MICROPROCESSORS AND MICROCONTROLLERS	3	18	30	48	C (5)
DIGITAL COMMUNICATIONS	3	17	36	53	B (8)	ANALOG ELECTRONICS-II	3	18	31	49	C (5)
ELECTROMAGNETIC FIELD THEORY	3	19	42	61	B+ (7)	PROBABILITY, STATISTICS AND LINEAR PROGRAMMING LAB	1	34	51	85	A+ (9)
MICROPROCESSORS AND MICROCONTROLLERS LAB	1	32	45	77	A+ (9)	DIGITAL COMMUNICATIONS LAB	1	34	50	84	A+ (9)
ANALOG ELECTRONICS-II LAB	1	30	50	80	A+ (9)	NETWORK ANALYSIS AND SYNTHESIS LAB	1	31	50	81	A+ (9)
FIFTH SEMESTER											
ECONOMICS FOR ENGINEERS	2	18	49	67	A (8)	DIGITAL SIGNAL PROCESSING	4	20	33	53	B (8)
MICROELECTRONICS	3	17	33	50	B (8)	INTRODUCTION TO CONTROL SYSTEMS	3	19	40	59	B+ (7)
TRANSMISSION LINES, WAVEGUIDES AND ANTENNA DESIGN	4	21	29	50	B (8)	DATA COMMUNICATION AND NETWORKING	4	18	45	63	B+ (7)
DIGITAL SIGNAL PROCESSING LAB	1	30	50	80	A+ (9)	MICROELECTRONICS LAB	1	34	46	79	A+ (9)
INTRODUCTION TO CONTROL SYSTEMS LAB	1	33	49	82	A+ (9)	TRANSMISSION LINES, WAVEGUIDES AND ANTENNA DESIGN LAB	1	30	52	82	A+ (9)
DATA COMMUNICATION AND NETWORKING LAB	1	34	50	84	A+ (9)	SUMMER TRAINING REPORT-I	1	-	87	87	A+ (9)
SIXTH SEMESTER											
C++ PROGRAMMING LAB	1	32	50	82	A+ (9)	C++ PROGRAMMING	3	17	47	64	B+ (7)
DATA STRUCTURES AND ALGORITHMS LAB	1	33	46	79	A+ (9)	DATA STRUCTURES AND ALGORITHMS	3	23	35	58	B+ (7)
MOBILE COMPUTING LAB	1	33	52	86	A+ (9)	MOBILE COMPUTING	3	15	25	40	F (6)
PRINCIPLES OF MANAGEMENT FOR ENGINEERS	3	18	52	71	A (8)	UNIVERSAL HUMAN VALUES	1	-	90	90	O (10)
INTRODUCTION TO INFORMATION AND CODING THEORY	4	21	41	62	B+ (7)	NEW NCC/CULTURAL CLUBS/TECHNICAL SOCIETY/TECHNICAL CLUB	1	-	94	94	O (10)
EMBEDDED SYSTEM ARCHITECTURE AND DESIGN LAB	1	32	31	64	A+ (9)	EMBEDDED SYSTEM ARCHITECTURE AND DESIGN	3	18	50	68	A (8)
SEVENTH SEMESTER											
INTRODUCTION TO DATABASE MANAGEMENT SYSTEMS LAB	1	30	35	65	O (10)	INTRODUCTION TO DATABASE MANAGEMENT SYSTEMS	3	20	35	55	B+ (7)
INTRODUCTION TO SOFTWARE ENGINEERING LAB	1	30	52	87	A+ (9)	INTRODUCTION TO SOFTWARE ENGINEERING	3	21	47	68	A (8)
OPTOELECTRONICS DEVICES LAB	1	30	54	89	A+ (9)	OPTOELECTRONICS DEVICES	3	20	38	58	B+ (7)
INTRODUCTION TO INTERNET OF THINGS LAB	1	30	54	89	A+ (9)	INTRODUCTION TO INTERNET OF THINGS	3	21	44	65	A (8)
PRINCIPLES OF ENTREPRENEURSHIP MINDSET	2	21	41	62	B+ (7)	OPERATING SYSTEMS	4	17	44	61	B+ (7)
MINOR PROJECT	3	40	55	95	O (10)	SUMMER TRAINING REPORT-2	1	-	92	92	O (10)
EIGHTH SEMESTER											
INTERNSHIP REPORT AND VIVA VOCE	18	37	53	90	O (10)	INTERNSHIP PROGRESS EVALUATION	2	-	90	90	O (10)
CREDITS EARNED: 200 CGPA: 7.94 EQUIVALENT PERCENTAGE: 79.40 DIVISION: FIRST											

CS: Credit Secure; INT: Internal Marks; EXT: External Marks; ABS: Absent; CAN: Cancel; GRD: Grade; GP: Grade Point; * Passed with Grace
Minimum Cumulative Grade Point Average (CGPA) required for the award of the Degree is 4.0

CSMED: 190000126845

Date of Print: 17-Jun-2025

Place : Delhi, India

Officer In-Charge

Controller of Examinations