COE/I60/AUG 20

Guru Gobind Singh Indraprastha University, Delhi

P2 7074052

GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY

CONSOLIDATED GRADE SHEET

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

NAME: NIKHIL

ENROLLMENT: 20711502821

FATHER'S NAME: SATYAPAL SINGH

YEAR OF ADMISSION: 2021

UNIVERSITY SCHOOL/ INSTITUTE: BHARATI VIDYAPEETH COLLEGE OF ENGINEERING

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	59	81	A+ (9)	APPLIED PHYSICS - I	3	21	65	86	A+ (9)
ELECTRICAL SCIENCE	3	24	70	94	O (10)	APPLIED MATHEMATICS - I	4	20	73	93	O (10)
COMMUNICATIONS SKILLS	3	24	70	94	O (10)	MANUFACTURING PROCESS	4	23	66	89	A+ (9)
PHYSICS - I LAB	1	35	53	88	A+ (9)	APPLIED CHEMISTRY	1	39	53	92	O (10)
ENGINEERING GRAPHICS-I	2	36	52	88	A+ (9)	ELECTRICAL SCIENCE LAB	1	36	58	94	O (10)
SECOND SEMESTER											
PROGRAMMING IN 'C'	3	22	74	96	O (10)	APPLIED PHYSICS - II	3	15	73	88	A+ (9)
ENVIRONMENTAL STUDIES	3	24	71	95	O (10)	APPLIED MATHEMATICS -II	4	14	60	74	A (8)
ENGINEERING MECHANICS	3	22	64	86	A+ (9)	INDIAN CONSTITUTION	2	-	54	54	B (6)
HUMAN VALUES AND ETHICS	1	-	70	70	A (8)	PHYSICS-II LAB	1	35	54	89	A+ (9)
PROGRAMMING IN 'C' LAB	1	37	51	88	A+ (9)	ENGINEERING GRAPHICS - II	1	30	53	83	A+ (9)
ENVIRONMENTAL STUDIES LAB	1	39	56	95	O (10)	WORKSHOP PRACTICE	2	39	42	81	A+ (9)
THIRD SEMESTER											
COMPUTATIONAL METHODS	4	12	43	55	B+ (7)	INDIAN KNOWLEDGE SYSTEM	2	-	65	65	A (8)
SIGNAL AND SYSTEM	3	19	37	56	B+ (7)	DIGITAL LOGIC AND COMPUTER DESIGN	4	15	38	53	B (6)
ANALOG COMMUNICATIONS	4	16	37	53	B (6)	ANALOG ELECTRONICS-I	4	18	43	61	B+ (7)
COMPUTATONAL METHODS LAB	1	37	56	93	O (10)	DIGITAL LOGIC AND COMPUTER DESIGN LAB	1	30	55	85	A+ (9)
ANALOG COMMUNICATIONS LAB	1	35	47	82	A+ (9)	ANALOG ELECTRONICS-I LAB	1	32	53	85	A+ (9)
SIGNAL AND SYSTEM LAB	1	35	52	87	A+ (9)						
FOURTH SEMESTER											
PROBABILITY, STATISTICS AND LINEAR PROGRAMMING	4	17	26	43	P (4)	TECHNICAL WRITING	2	-	73	73	A (8)
NETWORK ANALYSIS AND SYNTHESIS	3	18	29	47	C (5)	MICROPROCESSORS AND MICROCONTROLLERS	3	16	48	64	B+ (7)
DIGITAL COMMUNICATIONS	3	18	46	64	B+ (7)	ANALOG ELECTRONICS-II	3	17	46	63	B+ (7)
ELECTROMAGNETIC FIELD THEORY	3	21	48	69	A (8)	PROBABILITY, STATISTICS AND LINEAR PROGRAMMING LAB	1	37	52	89	A+ (9)
MICROPROCESSORS AND MICROCONTROLLERS LAB	1	27	52	79	A+ (9)	DIGITAL COMMUNICATIONS LAB	1	34	53	87	A+ (9)
ANALOG ELECTRONICS-II LAB	1	37	49	86	A+ (9)	NETWORK ANALYSIS AND SYNTHESIS LAB	1	37	45	82	A+ (9)
FIFTH SEMESTER											
ECONOMICS FOR ENGINEERS	2	21	45	66	A (8)	DIGITAL SIGNAL PROCESSING	4	23	47	70	A (8)
MICROELECTRONICS	3	24	37	61	B+ (7)	INTRODUCTION TO CONTROL SYSTEMS	3	18	49	67	A (8)
TRANSMISSION LINES, WAVEGUIDES AND ANTENNA DESIGN	4	22	31	53	B (6)	DATA COMMUNICATION AND NETWORKING	4	23	54	77	A+ (9)
DIGITAL SIGNAL PROCESSING LAB	1	36	51	87	A+ (9)	MICROELECTRONICS LAB	1	28	40	68	A (8)
INTRODUCTION TO CONTROL SYSTEMS LAB	1	36	44	80	A+ (9)	TRANSMISSION LINES, WAVEGUIDES AND ANTENNA DESIGN LAB	1	35	48	83	A+ (9)
DATA COMMUNICATION AND NETWORKING LAB	1	37	51	88	A+ (9)	SUMMER TRAINING REPORT-1	1	-	92	92	O (10)
SIXTH SEMESTER											
VHDL PROGRAMMING LAB	1	32	41	73	A (8)	C++ PROGRAMMING LAB	1	38	40	78	A+ (9)
C++ PROGRAMMING	3	19	54	73	A (8)	VHDL PROGRAMMING	3	21	53	74	A (8)
DATA STRUCTURES AND ALGORITHMS LAB	1	36	49	85	A+ (9)	DATA STRUCTURES AND ALGORITHMS	3	23	45	68	A (8)
OPTICAL COMMUNICATION SYSTEMS AND NETWORKS LAB	1	35	54	89	A+ (9)	OPTICAL COMMUNICATION SYSTEMS AND NETWORK	3	20	53	73	A (8)
PRINCIPLES OF MANAGEMENT FOR ENGINEERS	3	21	60	81	A+ (9)	UNIVERSAL HUMAN VALUES	1	-	82	82	A+ (9)
NSS/ NCC/ CULTURAL CLUBS/ TECHNICAL SOCIETY/ TECHNICAL CLUB	2	-	65	65	A (8)	WIRELESS SENSOR NETWORKS LAB	1	37	58	95	O (10)
WIRELESS SENSOR NETWORKS	3	23	51	74	A (8)						
SEVENTH SEMESTER											
INTRODUCTION TO DATABASE MANAGEMENT SYSTEMS LAB	1	35	50	85	A+ (9)	INTRODUCTION TO DATABASE MANAGEMENT SYSTEMS	3	24	43	67	A (8)
INTRODUCTION TO SOFTWARE ENGINEERING LAB	1	34	53	87	A+ (9)	INTRODUCTION TO SOFTWARE ENGINEERING	3	24	61	85	A+ (9)
INTRODUCTION TO INTERNET OF THINGS LAB	1	38	54	92	O (10)	INTRODUCTION TO INTERNET OF THINGS	3	21	55	76	A+ (9)
PRINCIPLES OF ENTREPRENEURSHIP MINDSET	2	21	52	73	A (8)	NEXT GENERATION NETWORKS	4	24	64	88	A+ (9)
OPERATING SYSTEMS	4	20	58	78	A+ (9)	MINOR PROJECT	3	27	52	79	A+ (9)
SUMMER TRAINING REPORT-2	1	-	93	93	O (10)						
EIGHTH SEMESTER											
MAJOR PROJECT-DISSERTATION AND VIVA VOCE	18	39	48	87	A+ (9)	PROJECT PROGRESS EVALUATION	2	-	87	87	A+ (9)

CREDITS EARNED: 200 | **CGPA: 8.3** | **EQUIVALENT PERCENTAGE: 83.0** | **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.

CSMID: 190000127498

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Place : Delhi, India

Officer In-Charge

Controller of Examinations