



GURU GOBIND SINGH
INDRAPRASTHA
UNIVERSITY

Guru Gobind Singh Indraprastha University, Delhi

COE/F52/MAY

18502907

CONSOLIDATED GRADE SHEET

BACHELOR OF TECHNOLOGY (MECHANICAL AND AUTOMATION ENGINEERING)

NAME: KARTIK KAPOOR
ENROLLMENT: 35315603615
FATHER'S NAME: NARINDER KAPOOR
YEAR OF ADMISSION: 2015
UNIVERSITY SCHOOL/ INSTITUTE: DR. AKHILESH DAS GUPTA INSTITUTE OF TECHNOLOGY AND MANAGEMENT (FORMERLY NIEC)

TOTAL CREDIT OF PROGRAMME: 214
MINIMUM CREDITS REQUIRED: 200
YEAR OF COMPLETION: May, 2019
PROGRAMME DURATION: FOUR YEARS



PAPER	CS	INT	EXT	TOTAL	GRD (GP)	PAPER	CS	INT	EXT	TOTAL	GRD (GP)
FIRST SEMESTER											
APPLIED MATHEMATICS-I	4	13	45	58	B+ (7)	APPLIED PHYSICS-I	3	19	26	45	C (5)
MANUFACTURING PROCESSES	3	10	30	40	P (4)	ELECTRICAL TECHNOLOGY	3	11	38	49	C (5)
HUMAN VALUES AND PROFESSIONAL ETHICS-I	1	-	78	78	A+ (9)	FUNDAMENTALS OF COMPUTING	2	13	35	48	C (5)
APPLIED CHEMISTRY	3	12	33	45	C (5)	APPLIED PHYSICS LAB-I	1	30	48	78	A+ (9)
ELECTRICAL TECHNOLOGY LAB	1	34	51	85	A+ (9)	WORKSHOP PRACTICE	2	31	46	77	A+ (9)
ENGINEERING GRAPHICS LAB	2	33	42	75	A+ (9)	FUNDAMENTALS OF COMPUTING LAB	1	21	44	65	A (8)
APPLIED CHEMISTRY LAB	1	30	46	76	A+ (9)						
SECOND SEMESTER											
APPLIED MATHEMATICS-II	4	16	24	40	P (4)	APPLIED PHYSICS-II	3	21	33	54	B (6)
ELECTRONIC DEVICES	3	13	27	40	P (4)	INTRODUCTION TO PROGRAMMING	3	10	30	40	P (4)
ENGINEERING MECHANICS	3	13	47	60	B+ (7)	COMMUNICATIONS SKILLS	3	10	44	54	B (6)
ENVIRONMENTAL STUDIES	3	12	40	52	B (6)	APPLIED PHYSICS LAB-II	1	20	30	50	B (6)
PROGRAMMING LAB	1	32	44	76	A+ (9)	ELECTRONIC DEVICES LAB	1	31	50	81	A+ (9)
ENGINEERING MECHANICS LAB	1	30	42	72	A (8)	ENVIRONMENTAL STUDIES LAB	1	26	44	70	A (8)
THIRD SEMESTER											
FLUID MECHANICS	4	14	39	53	B (6)	THERMAL SCIENCE	4	19	31	50	B (6)
STRENGTH OF MATERIAL	4	12	48	60	B+ (7)	PRODUCTION TECHNOLOGY	4	15	25	40	P (4)
MATERIAL SCIENCE AND METALLURGY	3	20	55	75	A+ (9)	ELECTRICAL MACHINES	3	13	40	53	B (6)
FLUID MECHANICS LAB	1	25	45	70	A (8)	ELECTRICAL MACHINES LAB	1	5	30	40*	P (4)
STRENGTH OF MATERIAL LAB	1	22	43	65	A (8)	MACHINE DRAWING LAB	2	26	50	76	A+ (9)
FOURTH SEMESTER											
THEORY OF MACHINES	4	18	44	62	B+ (7)	NUMERICAL ANALYSIS AND STATISTICAL TECHNIQUES	4	12	70	82	A+ (9)
SWITCHING THEORY AND LOGIC DESIGN	3	15	62	77	A+ (9)	FLUID SYSTEMS	4	18	46	64	B+ (7)
MANUFACTURING MACHINES	4	17	53	70	A (8)	MEASUREMENTS AND INSTRUMENTATION	3	22	46	68	A (8)
NCC/NSS	1	-	90	90	O (10)	THEORY OF MACHINES LAB	1	32	46	78	A+ (9)
NUMERICAL ANALYSIS AND STATISTICAL TECHNIQUES LAB	1	29	40	69	A (8)	SWITCHING THEORY AND LOGIC DESIGN LAB	1	31	50	81	A+ (9)
FLUID SYSTEMS LAB	1	30	51	81	A+ (9)	MANUFACTURING MACHINES LAB	1	32	53	85	A+ (9)
FIFTH SEMESTER											
MANAGEMENT OF MANUFACTURING SYSTEMS	3	23	65	88	A+ (9)	COMMUNICATION SKILLS FOR PROFESSIONALS	1	18	59	77	A+ (9)
METAL CUTTING AND TOOL DESIGN	4	18	54	72	A (8)	HEAT TRANSFER AND I.C. ENGINES	4	17	43	60	B+ (7)
CONTROL SYSTEMS	4	21	53	74	A (8)	METROLOGY	3	22	45	67	A (8)
METAL CUTTING AND TOOL DESIGN LAB	1	30	50	80	A+ (9)	COMMUNICATION SKILLS FOR PROFESSIONALS LAB	1	22	40	62	B+ (7)
HEAT TRANSFER AND I.C. ENGINE LAB	1	31	49	80	A+ (9)	CONTROL SYSTEMS LAB	1	32	53	85	A+ (9)
METROLOGY LAB	1	38	58	96	O (10)	INDUSTRIAL TRAINING	1	36	54	90	O (10)
SIXTH SEMESTER											
MACHINE DESIGN	4	24	52	76	A+ (9)	AUTOMOBILE ENGINEERING	3	14	54	68	A (8)
OPERATIONS RESEARCH	4	19	35	54	B (6)	REFRIGERATION AND AIR CONDITIONING	4	19	45	64	B+ (7)
DATA COMMUNICATIONS AND NETWORKS	4	19	44	63	B+ (7)	MICROPROCESSORS AND MICROCONTROLLERS	4	20	55	75	A+ (9)
MACHINE DESIGN LAB	1	30	54	84	A+ (9)	AUTOMOBILE ENGINEERING LAB	1	30	45	75	A+ (9)
DATA COMMUNICATIONS AND NETWORKS LAB	1	37	50	87	A+ (9)	MICROPROCESSORS AND MICROCONTROLLERS LAB	1	30	40	70	A (8)
REFRIGERATION AND AIR CONDITIONING LAB	1	31	49	80	A+ (9)	IN HOUSE TRAINING	1	33	52	85	A+ (9)
SEVENTH SEMESTER											
COMPUTER AIDED DESIGN	4	21	60	81	A+ (9)	MECHATRONICS	3	24	51	75	A+ (9)
COMPUTER INTEGRATED MANUFACTURING	4	20	56	76	A+ (9)	POWER PLANT ENGINEERING	3	21	48	69	A (8)
RENEWABLE ENERGY RESOURCES	3	24	44	68	A (8)	COMPUTER AIDED DESIGN LAB	1	35	55	90	O (10)
MECHATRONICS LAB	1	36	56	92	O (10)	COMPUTER INTEGRATED MANUFACTURING LAB	1	32	52	84	A+ (9)
LAB BASED ON ELECTIVE I AND II	1	31	50	81	A+ (9)	MINOR PROJECT	3	36	52	88	A+ (9)
SUMMER TRAINING	1	-	81	81	A+ (9)						
EIGHTH SEMESTER											
ROBOTICS	4	24	57	81	A+ (9)	HUMAN VALUES AND PROFESSIONAL ETHICS - II	1	25	55	80	A+ (9)
ENGINEERING SYSTEM MODELLING AND SIMULATION	4	23	57	80	A+ (9)	TOTAL QUALITY MANAGEMENT	3	22	71	93	O (10)
FLEXIBLE MANUFACTURING SYSTEM	3	24	59	83	A+ (9)	ROBOTICS LAB	1	36	53	89	A+ (9)
ENGINEERING SYSTEM MODELLING AND SIMULATION LAB	1	33	52	85	A+ (9)	LAB BASED ON ELECTIVE III OR IV	1	37	53	90	O (10)
MAJOR PROJECT	8	39	59	98	O (10)						

CREDITS EARNED: 214

CGPA: 7.64

EQUIVALENT PERCENTAGE: 76.4

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.

CSMID: 190000088828

Date of Print: 01-Aug-2019

Place: Delhi, India

Officer In-Charge

Controller of Examinations