Guru Gobind Singh Indraprastha University, Delhi

COE/I60/AUG 20

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GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY

CONSOLIDATED GRADE SHEET

BACHELOR OF TECHNOLOGY (MECHANICAL ENGINEERING)

NAME:	SHIVAIN BHARDWAJ	TOTAL CREDIT OF PROGRAMME:	215
ENROLLMENT:	04115611116	MINIMUM CREDITS REQUIRED:	200
FATHER'S NAME:	AJAY BHARDWAJ	YEAR OF COMPLETION:	Sep, 2020
YEAR OF ADMISSION:	2016	PROGRAMME DURATION:	FOUR YEARS
UNIVERSITY SCHOOL/ INSTITUTE:	DR. AKHILESH DAS GUPTA INSTITUTE OF TECHNOLOGY & MANAGEMENT (FORMERLY NIEC)		

PAPER	CS	INT	EXT	TOTAL	GRD (GP)	PAPER	CS	INT	EXT	TOTAL	GRD (GP)
FIRST SEMESTER											
APPLIED MATHEMATICS-I	4	25	57	82	A+ (9)	APPLIED PHYSICS-I	3	23	49	72	A (8)
MANUFACTURING PROCESSES	3	23	66	89	A+ (9)	ELECTRICAL TECHNOLOGY	3	23	55	78	A+ (9)
HUMAN VALUES AND PROFESSIONAL ETHICS-I	1	-	96	96	O (10)	FUNDAMENTALS OF COMPUTING	2	25	53	78	A+ (9)
APPLIED CHEMISTRY	3	24	54	78	A+ (9)	APPLIED PHYSICS LAB-I	1	34	54	88	A+ (9)
ELECTRICAL TECHNOLOGY LAB	1	34	48	82	A+ (9)	WORKSHOP PRACTICE	2	32	49	81	A+ (9)
ENGINEERING GRAPHICS LAB	2	34	55	89	A+ (9)	FUNDAMENTALS OF COMPUTING LAB	1	35	51	86	A+ (9)
APPLIED CHEMISTRY LAB	1	37	56	93	O (10)						
SECOND SEMESTER											
APPLIED MATHEMATICS-II	4	25	50	75	A+ (9)	APPLIED PHYSICS-II	3	21	72	93	O (10)
ELECTRONIC DEVICES	3	23	50	73	A (8)	INTRODUCTION TO PROGRAMMING	3	23	40	63	B+ (7)
ENGINEERING MECHANICS	3	24	56	80	A+ (9)	COMMUNICATIONS SKILLS	3	20	40	60	B+ (7)
ENVIRONMENTAL STUDIES	3	24	51	75	A+ (9)	APPLIED PHYSICS LAB-II	1	33	53	86	A+ (9)
PROGRAMMING LAB	1	33	50	83	A+ (9)	ELECTRONIC DEVICES LAB	1	36	53	89	A+ (9)
ENGINEERING MECHANICS LAB	1	34	51	85	A+ (9)	ENVIRONMENTAL STUDIES LAB	1	36	56	92	O (10)
THIRD SEMESTER											
NUMERICAL ANALYSIS AND STATISTICAL TECHNIQUES	4	25	70	95	O (10)	THERMAL SCIENCE	4	24	50	74	A (8)
PRODUCTION TECHNOLOGY	4	24	40	64	B+ (7)	MATERIAL SCIENCE AND METALLURGY	3	23	55	78	A+ (9)
ELECTRICAL MACHINES	3	25	51	76	A+ (9)	STRENGTH OF MATERIALS-I	4	23	33	56	B+ (7)
ELECTRICAL MACHINES LAB	1	40	60	100	O (10)	NUMERICAL ANALYSIS AND STATISTICAL TECHNIQUES LAB	1	33	53	86	A+ (9)
PRODUCTION TECHNOLOGY LAB	1	36	55	91	O (10)	STRENGTH OF MATERIALS - I LAB	1	37	54	91	O (10)
MACHINE DRAWING LAB	2	34	58	92	O (10)						
FOURTH SEMESTER											
KINEMATICS OF MACHINES	4	24	56	80	A+ (9)	STRENGTH OF MATERIALS-II	4	24	43	67	A (8)
MANUFACTURING MACHINES	4	20	60	80	A+ (9)	MEASUREMENTS AND INSTRUMENTATION	3	22	51	73	A (8)
I.C. ENGINES AND GAS TURBINE	4	24	38	62	B+ (7)	FLUID MECHANICS	4	24	58	82	A+ (9)
NCC/NSS	1	-	92	92	O (10)	KINEMATICS OF MACHINES LAB	1	38	57	95	O (10)
STRENGTH OF MATERIALS LAB-II	1	37	58	95	O (10)	MANUFACTURING MACHINES LAB	1	36	54	90	O (10)
I.C. ENGINES AND GAS TURBINE LAB	1	38	58	96	O (10)	FLUID MECHANICS LAB	1	38	50	88	A+ (9)
FIFTH SEMESTER											
MANAGEMENT OF MANUFACTURING SYSTEMS	3	25	29	54	B (6)	COMMUNICATION SKILLS FOR PROFESSIONALS	1	24	52	76	A+ (9)
HEAT TRANSFER	4	25	55	80	A+ (9)	DYNAMICS OF MACHINES	4	25	62	87	A+ (9)
MACHINE DESIGN-I	4	25	50	75	A+ (9)	CONTROL SYSTEMS	4	24	68	80	O (10)
HEAT TRANSFER LAB	1	38	55	93	O (10)	COMMUNICATION SKILLS FOR PROFESSIONALS LAB	1	38	58	96	O (10)
DYNAMICS OF MACHINES LAB	1	38	57	95	O (10)	MACHINE DESIGN-I LAB	2	38	54	92	O (10)
CONTROL SYSTEMS LAB	1	39	60	99	O (10)	INDUSTRIAL TRAINING IN-HOUSE	1	37	58	95	O (10)
SIXTH SEMESTER											
MACHINE DESIGN -II	4	25	45	70	A (8)	METAL CUTTING AND TOOL DESIGN	4	25	39	64	B+ (7)
FLUID SYSTEMS	4	25	37	62	B+ (7)	REFRIGERATION AND AIR CONDITIONING	4	25	44	69	A (8)
ORGANIZATIONAL BEHAVIOUR	3	25	45	70	A (8)	METROLOGY	3	24	54	78	A+ (9)
MACHINE DESIGN -II LAB	2	38	56	94	O (10)	METAL CUTTING AND TOOL DESIGN LAB	1	38	50	88	O (10)
FLUID SYSTEMS LAB	1	38	58	97	O (10)	REFRIGERATION AND AIR CONDITIONING LAB	1	38	50	88	O (10)
METROLOGY LAB	1	38	58	96	O (10)	IN-HOUSE TRAINING	1	40	58	98	O (10)
SEVENTH SEMESTER											
AUTOMOBILE ENGINEERING	3	24	58	82	A+ (9)	COMPUTER INTEGRATED MANUFACTURING	3	25	47	72	A (8)
POWER PLANT ENGINEERING	3	25	64	89	A+ (9)	NON - CONVENTIONAL MANUFACTURING PROCESSES	3	25	65	90	O (10)
RENEWABLE ENERGY RESOURCES	3	24	46	70	A (8)	AUTOMOBILE ENGINEERING LAB	1	38	55	94	O (10)
COMPUTER INTEGRATED MANUFACTURING LAB	1	33	55	88	A+ (9)	LAB BASED ON ELECTIVE-I AND II	1	39	55	94	O (10)
MINOR PROJECT *	3	37	53	90	O (10)	SEMINAR	1	-	85	85	A+ (9)
INDUSTRIAL TRAINING	1	36	59	95	O (10)						
EIGHTH SEMESTER											
ROBOTICS	3	23	62	85	A+ (9)	HUMAN VALUES AND PROFESSIONAL ETHICS-II	1	25	53	78	A+ (9)
ENGINEERING SYSTEM MODELLING AND SIMULATION	4	23	70	93	O (10)	STATISTICAL QUALITY CONTROL AND RELIABILITY	3	23	61	84	A+ (9)
TOTAL QUALITY MANAGEMENT	3	25	44	69	A (8)	ENGINEERING SYSTEM MODELLING AND SIMULATION LAB	1	35	59	94	O (10)
STATISTICAL QUALITY CONTROL AND RELIABILITY LAB	1	38	58	96	O (10)	LAB BASED ON ELECTIVE III OR IV	1	36	58	94	O (10)
MAJOR PROJECT	8	35	58	93	O (10)						

CREDITS EARNED: 215 | **CGPA: 8.83** | **EQUIVALENT PERCENTAGE: 88.3** | **DIVISION: FIRST**

CS: Credit Secure; INT: Internal Marks; EXT.: External Marks; ABS: Absent; CAN: Cancel; GRD: Grade; GP: Grade Point; *: Pass

Minimum Cumulative Grade Point Average (CGPA) required for the award of the Degree is 4.

CSMID: 19000001334

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Place : **Delhi, India**

Officer In-Charge

Controller of Examinations