



VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

(An Autonomous Institution Under Jawaharlal Nehru Technological University, Hyderabad)
Aziz Nagar Gate, C.B. Post, Hyderabad, 500 075, Telangana, India.



CONSOLIDATED GRADE SHEET

B.Tech - MECHANICAL ENGINEERING

CGS. No. : 17016

Name : BANALA PAVAN

Father's Name : BANALA PREM CHARY

Hall Ticket No. : 17911A0362



Serial No. : 21222000016

College Code: 91

Year of Admission : 2017 - 2018

Month & Year of Final Exam : December 2022

Class Awarded : FIRST CLASS

S.No.	SUBJECT TITLE	CREDITS	GRADE
I SEMESTER			
1	ENGLISH-I	2	C
2	MATHEMATICS - I	3	P
3	ENGINEERING PHYSICS-I	3	P
4	C PROGRAMMING	3	P
5	ENGINEERING GRAPHICS-I	3	A
6	ENGINEERING MECHANICS - I	0*	F
7	C PROGRAMMING LAB	2	A
8	ENGLISH LANGUAGE COMMUNICATION SKILLS LAB-I	2	A+
9	ENGINEERING PHYSICS LAB	2	A
10	ENGINEERING WORKSHOP	2	O
SGPA :5.60			

S.No.	SUBJECT TITLE	CREDITS	GRADE
II SEMESTER			
1	ENGLISH - II	2	A
2	MATHEMATICS - II	0*	F
3	ENGINEERING PHYSICS-II	3	P
4	APPLIED CHEMISTRY	3	B+
5	ENGINEERING MECHANICS - II	3	P
6	ENGINEERING GRAPHICS - II	3	B
7	ENGLISH LANGUAGE COMMUNICATION SKILLS LAB-II	2	A+
8	ENGINEERING PHYSICS AND CHEMISTRY LAB	2	A+
9	IT & ENGINEERING WORKSHOP	2	O
SGPA :5.87			

S.No.	SUBJECT TITLE	CREDITS	GRADE
I SEMESTER			
1	NUMERICAL METHODS	3	P
2	ELECTRICAL AND ELECTRONICS ENGINEERING	3	C
3	MECHANICS OF SOLIDS	4	P
4	THERMODYNAMICS	4	P
5	METALLURGY AND MATERIAL SCIENCE	4	P
6	ENVIRONMENTAL SCIENCE	2	P
7	ELECTRICAL AND ELECTRONICS ENGINEERING LAB	2	A
8	METALLURGY AND MECHANICS OF SOLIDS LAB	2	O
9	PROFESSIONAL COMMUNICATION	0	B+
SGPA :4.96			

S.No.	SUBJECT TITLE	CREDITS	GRADE
II SEMESTER			
1	PRODUCTION TECHNOLOGY	3	B+
2	KINEMATICS OF MACHINERY	4	B
3	THERMAL ENGINEERING-I	3	B+
4	MECHANICS OF FLUIDS AND HYDRAULIC MACHINES	4	P
5	MACHINE DRAWING	3	B
6	PROBABILITY AND STATISTICS	3	P
7	PRODUCTION TECHNOLOGY LAB	2	O
8	MECHANICS OF FLUIDS AND HYDRAULIC MACHINES LAB	2	O
9	INTELLECTUAL PROPERTY RIGHTS & CYBER LAWS	0	P
SGPA :6.33			

S.No.	SUBJECT TITLE	CREDITS	GRADE
I SEMESTER			
1	DESIGN OF MACHINE MEMBERS-I	3	B
2	THERMAL ENGINEERING-II	3	P
3	DYNAMICS OF MACHINERY	3	P
4	MACHINE TOOLS AND METROLOGY	3	C
5	AUTOMOBILE ENGINEERING	3	A
6	BASIC ELECTRONICS & INSTRUMENTATION	3	P
7	THERMAL ENGINEERING LAB	2	A+
8	METROLOGY AND MACHINE TOOLS LAB	2	O
9	PERSONALITY DEVELOPMENT & BEHAVIORAL SKILLS	2	P
SGPA :5.79			

S.No.	SUBJECT TITLE	CREDITS	GRADE
II SEMESTER			
1	DESIGN OF MACHINE MEMBERS-II	3	C
2	HEAT TRANSFER	3	P
3	FINITE ELEMENT METHODS	3	B
4	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	3	B+
5	REFRIGERATION AND AIR CONDITIONING	3	A+
6	SOFTWARE ENGINEERING	3	C
7	HEAT TRANSFER LAB	2	A+
8	ADVANCED COMMUNICATION SKILLS LAB	2	A+
9	QUANTITATIVE METHODS & LOGICAL REASONING	2	B+
SGPA :6.58			

S.No.	SUBJECT TITLE	CREDITS	GRADE
I SEMESTER			
1	OPERATION RESEARCH	3	B
2	CAD/CAM	3	P
3	MECHANICAL MEASUREMENTS AND INSTRUMENTATION	3	A
4	ROBOTICS	3	B+
5	POWER PLANT ENGINEERING	3	B+
6	INFORMATION SYSTEM FOR ENGINEERS	3	P
7	COMPUTER AIDED DESIGN AND MANUFACTURING LAB	2	A+
8	PRODUCTION DRAWING PRACTICE AND INSTRUMENTATION LAB	2	O
9	INDUSTRY ORIENTED MINI PROJECT	2	O
SGPA :6.92			

S.No.	SUBJECT TITLE	CREDITS	GRADE
II SEMESTER			
1	PRODUCTION PLANNING AND CONTROL	3	B
2	PLANT LAYOUT AND MATERIAL HANDLING	3	A
3	UNCONVENTIONAL MACHINING PROCESSES	3	B+
4	TECHNICAL SEMINAR	2	O
5	COMPREHENSIVE VIVA VOCE	2	A+
6	MAJOR PROJECT	11	O
SGPA :8.79			

CGPA Secured : 6.56

Date of Issue : 18/05/2023

(See overleaf for Rules concerned to award of class)

Number of Credits Registered for : 192

CGPA Secured for the best : 186



(*Courses Registered but not counted for calculation of CGPA)

CONTROLLER OF EXAMINATIONS