



**KLE Technological
University** | Creating Value
Leveraging Knowledge



KLE Technological University

Hubballi, Karnataka, INDIA



Certifies that

AAYUSH MAHAVEER ANGADI

has been duly admitted to the Degree of

Bachelor of Engineering

in recognition of the fulfilment of requirements
for the said degree

Student Registration Number: 01FE20BME120

Program : Mechanical Engineering

Class : First Class with Distinction

AD
23 012322

Given under the seal of the University

Hubballi

Date 16-11-2024



P. J. Wani

VICE CHANCELLOR

TRANSCRIPT AS PER RECORD

Name : AAYUSH MAHAVEER ANGADI	Minimum Program Duration : 4 years																
	Medium of instruction : English																
Student Registration No : 01FE20BME120	Scheme of Evaluation : GPA; Scale 0-10;																
Year of Admission : 2020	<table><tr><td>Grade</td><td>S</td><td>A</td><td>B</td><td>C</td><td>D</td><td>E</td><td>F</td></tr><tr><td>Points</td><td>10</td><td>9</td><td>8</td><td>7</td><td>6</td><td>5</td><td>0</td></tr></table>	Grade	S	A	B	C	D	E	F	Points	10	9	8	7	6	5	0
Grade	S	A	B	C	D	E	F										
Points	10	9	8	7	6	5	0										
Degree of Study : Bachelor of Engineering	Minimum Credits to be earned for award of degree: 176																
Program Name : Mechanical Engineering																	

Course Title	Credits	Grade	Grade Points
ODD SEMESTER JAN 2021 EXAMINATION			
1 BASIC ELECTRONICS	4	D	6
2 SINGLE VARIABLE CALCULUS	5	C	7
3 BASIC MECHANICAL ENGINEERING	3	B	8
4 PROFESSIONAL COMMUNICATION	2	A	9
5 ENGINEERING CHEMISTRY	3	B	8
6 ENGINEERING EXPLORATION	3	C	7
7 C PROGRAMMING FOR PROBLEM SOLVING	3	B	8

Course Title	Credits	Grade	Grade Points
EVEN SEMESTER JUNE 2021 EXAMINATION			
1 MULTIVARIABLE CALCULUS	5	B	8
2 BASIC ELECTRICAL ENGINEERING	3	B	8
3 ENGINEERING PHYSICS	3	A	9
4 ENGINEERING MECHANICS	4	B	8
5 DESIGN THINKING FOR SOCIAL INNOVATION	2	S	10
6 COMPUTER AIDED ENGINEERING DRAWING	3	A	9
7 ENGINEERING PHYSICS LAB	1	D	6

Course Title	Credits	Grade	Grade Points
ODD SEMESTER JAN 2022 EXAMINATION			
1 STATISTICS AND INTEGRAL TRANSFORMS	4	C	7
2 MECHANICS OF MATERIALS	4	C	7
3 ENGINEERING THERMODYNAMICS	3	B	8
4 CONTROL SYSTEMS	3	C	7
5 MANUFACTURING PROCESSES	4	C	7
6 MANUFACTURING PROCESSES LABORATORY	1	B	8
7 MACHINE DRAWING LABORATORY	1	C	7
8 CONTROL SYSTEMS LABORATORY	2	E	5

Course Title	Credits	Grade	Grade Points
EVEN SEMESTER JUN 2022 EXAMINATION			
1 NUMERICAL METHODS AND PARTIAL DIFFERENTIAL EQUATIONS	4	C	7
2 ENGINEERING MATERIALS	4	C	7
3 FUNDAMENTALS OF MACHINE DESIGN	4	C	7
4 MACHINES AND MECHANISMS	4	B	8
5 MACHINES AND MECHANISMS LABORATORY	1	B	8
6 ENGINEERING MATERIALS LABORATORY	1	A	9
7 MANUFACTURING PROCESSES - II LABORATORY	2	D	6
8 MECHATRONICS	2	A	9
9 MECHATRONICS LABORATORY	2	C	7

Course Title	Credits	Grade	Grade Points
ODD SEMESTER JANUARY 2023 EXAMINATION			
1 FLUID MECHANICS AND HYDRAULIC MACHINES	4	C	7
2 DESIGN OF MACHINE ELEMENTS	4	A	9
3 FINITE ELEMENT METHODS	3	B	8
4 ARITHMETICAL THINKING AND ANALYTICAL REASONING	0.5	E	5
5 AUTOMATION LABORATORY	2	B	8
6 FEM LABORATORY	1	A	9
7 CAD MODELING AND PLM LABORATORY	4	C	7
8 PRODUCT INNOVATION	3	S	10
9 MINI PROJECT	3	B	8

Course Title	Credits	Grade	Grade Points
EVEN SEMESTER JUN 2023 EXAMINATION			
1 PROFESSIONAL APTITUDE AND LOGICAL REASONING	3	B	8
2 METROLOGY AND QUALITY ENGINEERING	4	A	9
3 HEAT AND MASS TRANSFER	3	A	9
4 INDUSTRY READINESS AND LEADERSHIP SKILLS	0.5	C	7
5 HVAC SYSTEMS	3	B	8
6 METROLOGY AND QUALITY ENGINEERING LABORATORY	1	S	10
7 PRODUCT DESIGN AND DEVELOPMENT	3	A	9
8 MINOR PROJECT	6	A	9

Course Title	Credits	Grade	Grade Points
ODD SEMESTER JANUARY 2024 EXAMINATION			
1 CIPE AND ENVIRONMENTAL STUDIES	0	AP	0
2 DESIGN OF THERMAL SYSTEMS	3	A	9
3 IC ENGINES	2	A	9
4 OPERATIONS RESEARCH	4	A	9
5 MECHANICS OF COMPOSITE MATERIALS	3	A	9
6 OPERATIONS MANAGEMENT	3	A	9
7 THERMAL ENGINEERING LABORATORY	1	A	9
8 SENIOR DESIGN PROJECT	6	S	10

Course Title	Credits	Grade	Grade Points
EVEN SEMESTER JUNE 2024 EXAMINATION			
1 INTERNSHIP - TRAINING	6	S	10
2 INTERNSHIP - PROJECT	11	A	9

Cumulative credits earned at the end of VIII semester : 177
CGPA earned at the end of VIII semester : 8.16



Dr. Anilkumar V Nandi
Controller of Examinations
Date : 08-10-2024

Dr. Basavaraj S. Anami
Registrar