



**QIS COLLEGE OF ENGINEERING AND TECHNOLOGY**  
(Autonomous)

Vengamukkapalem, Ongole, Prakasam District - 523272, Andhra Pradesh, India

Affiliated to

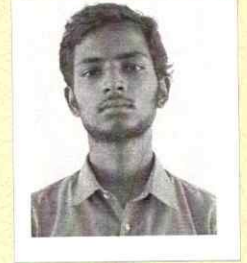
**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**

Kakinada - 533 003, Andhra Pradesh, India



Sl. No. P 001986

PC. No. 221209Q491903B0



**PROVISIONAL CERTIFICATE**

Hall Ticket No. : 16491A03B0

Aadhar No : 984543806009

This is to certify that **SIRIGIRI PARDHU**  
son/daughter of Shri. **SIRIGIRI SREENIVASA RAO**  
passed **B.TECH (MECHANICAL ENGINEERING)** degree  
examinations of this Autonomous college held in **September 2022** and that  
he/she was placed in **\*\*\*\*Second class\*\*\*\***  
He/She has satisfied all the requirements for the award of the B.Tech.  
degree of QIS College of Engineering & Technology(Autonomous)  
affiliated to Jawaharlal Nehru Technological University Kakinada.



Date of issue : 09-12-2022

\* Medium of Instruction and Examinations in English

Controller of Examinations

Principal





# QIS College of Engineering and Technology :: ONGOLE

(Autonomous)

(Approved by AICTE, New Delhi; Affiliated to JNTUK, Kakinada;  
UGC - Recognised, ISO 9001: 2015 Certified Institution)  
Vengamukkapalem, Ongole, Andhra Pradesh - 523 272, INDIA.



S.No. : 0118199

CGS NO: A 005616

## CONSOLIDATED GRADE SHEET

Roll No: <b>16491A03B0</b>		<b>Bachelor of Technology Mechanical Engineering</b>	
Name:	<b>SIRIGIRI PARDHU</b>		
Father's Name:	<b>Sirigiri Sreenivasa Rao</b>		
Mother's Name:	<b>Sirigiri Jayaprada</b>		
Class Awarded:	<b>Second Class</b>		
Year of Admission: <b>2016</b>	Month & Year of Last Exam: <b>September 2022</b>		

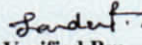
S.No.	Subject Title	Grade	Grade Points	Credits	S.No.	Subject Title	Grade	Grade Points	Credits
<b>I YEAR I SEMESTER</b>					<b>I YEAR II SEMESTER</b>				
1	English for Engineers - I	B	6	3	1	English for Engineers - II	P	4	3
2	Engineering Mathematics - I	P	4	3	2	Engineering Mathematics - II	C	5	3
3	Engineering Chemistry	P	4	3	3	Engineering Physics	C	5	3
4	Numerical Methods for Engineers	C	5	3	4	Engineering Graphics	P	4	3
5	Engineering Mechanics	P	4	3	5	Computer Programming in C	B	6	3
6	Basic Electrical and Electronics Engineering	P	4	3	6	Professional Ethics & Human Values	P	4	2
7	English Communication Skills Lab - I	B+	7	2	7	English Communication Skills Lab - II	A	8	2
8	Engineering Chemistry Lab	A	8	2	8	Engineering Physics Lab	O	10	2
9	Engineering Workshop & IT Workshop Lab	B+	7	2	9	C Programming Lab	O	10	2
<b>II YEAR I SEMESTER</b>					<b>II YEAR II SEMESTER</b>				
1	Metallurgy and Material Science	C	5	3	1	Fluid Mechanics & Hydraulic Machinery	C	5	3
2	Mechanics of Solids	P	4	3	2	Kinematics of Machinery	P	4	3
3	Engineering Thermodynamics	P	4	3	3	Thermal Engineering-I	P	4	3
4	Manufacturing Technology	P	4	3	4	Machine Drawing	C	5	3
5	English Essentials and Aptitude	B+	7	2	5	Probability and Statistics	P	4	3
6	Environmental Studies	P	4	3	6	Thermal Engineering Laboratory	A+	9	2
7	Solid Mechanics and Metallurgy Laboratory	B+	7	2	7	Production Technology Laboratory	B	6	2
8	Computer Aided Engineering Drawing Laboratory	B	6	2	8	Fluid Mechanics & Hydraulic Machinery Laboratory	B+	7	2
9	Basic Electrical and Electronics Lab	A	8	2	9	Refrigeration and Air-Conditioning-I	B+	7	2
<b>III YEAR I SEMESTER</b>					<b>III YEAR II SEMESTER</b>				
1	Thermal Engineering-II	P	4	3	1	Design of Machine Members- II	C	5	3
2	Dynamics of Machinery	B	6	3	2	Heat Transfer	P	4	3
3	Design of Machine Members-I	P	4	3	3	Operations Research	C	5	3
4	Engineering Metrology	P	4	3	4	CAD /CAM	B	6	3
5	Metal Cutting & Machine Tools	P	4	3	5	Managerial Economics & Financial Analysis	C	5	3
6	Instrumentation & Control Systems	C	5	3	6	Quality Management	P	4	3
7	Instrumentation & Control Systems Lab	B+	7	2	7	Metrology Lab	B	6	2
8	Machine Tools Laboratory	B+	7	2	8	Machine Dynamics Lab	A	8	2
9	Refrigeration and Air Conditioning-II	A	8	2	9	Refrigeration & Air Conditioning-III	A+	9	2
<b>IV YEAR I SEMESTER</b>					<b>IV YEAR II SEMESTER</b>				
1	Finite Element Methods	P	4	3	1	Unconventional Machining Process	C	5	3
2	Industrial Robotics	B	6	3	2	Mechatronics	C	5	3
3	Refrigeration and Air Conditioning	C	5	3	3	Alternative Sources of Energy	B+	7	3
4	Industrial Engineering and Management	P	4	3	4	Project Work	O	10	9
5	Non-Destructive Evaluation	P	4	3					
6	CAD/CAM Laboratory	B	6	2					
7	Heat Transfer Laboratory	B	6	2					
8	Mini Project	A	8	2					

Total Credits Obtained: **180**

Sum (Credits x Grade Points): **1012**

Cumulative Grade Point Average (CGPA): **5.6222**

Date: 9-12-2022

Verified By: 

Controller of Examinations 

See overleaf for information

