

STUDY CERTIFICATE

Adm. No : 7820/20B

Name of the School / College I.P.H. School, PragadaVaram

This is to Certify that Hanika. Subrahmanyam

Son / Daughter of H. Chinn Venkatesh

has studied in this institution asper the details shown here under.

YEAR	CLASS
2013 - 14	<u>VI</u>
2014 - 15	<u>VII</u>
2015 - 16	<u>VIII</u>
2016 - 17	<u>IX</u>
2017 - 18	<u>X</u>

T.V. Padmavathi
 తిందు పాద్మవాతి
 ప్రాథమిక శాఖల మిస్టర్స్
 ప్రగదావరము 514161
 రంతంపూడి మండలం, వాగిల్లు

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VIKAS JUNIOR COLLEGE

(RECOGNISED BY GOVT. OF A.P.)

VISSANAPETA - 521 215, KRISHNA DT. A.P.

R.C. No. 156/E 3 - 1/1996. Dated 30-8-'96

STUDY & CONDUCT CERTIFICATE

Ad. No. 10130.....

Date..09-01-2021.

This is to certify that Kumari / Kumar MANIKALA-SURRAMANYAM

Son / Daughter of Sri. chinna venkatesh is a student

of this College Studying / Studied in I M.P.C - II M.P.C

Class during the academic year 2018-2020 his / her conduct is / was

satisfactory during his / her stay here.

M. S. Meiyappan
PRINCIPAL
VIKAS JUNIOR COLLEGE
VISSANAPETA, Krishna (C) V



USHA RAMA COLLEGE OF ENGINEERING & TECHNOLOGY

AUTONOMOUS

Approved by AICTE, New Delhi, Permanently Affiliated to JNTU Kakinada.

NAAC "A" GRADE

CODE : URCE

Date: 22nd July, 2025

BONA FIDE AND CONDUCT CERTIFICATE

This is to certify that Mr. Manikala Subrahmanyam, s/o. Mr. Manikala China Venkatesh, regd. no. 20NG1A05A1 was a bona fide student of this college during academic years 2020-2024 and has studied B. Tech. in Computer Science & Engineering branch. His conduct and character during the period of study are satisfactory.

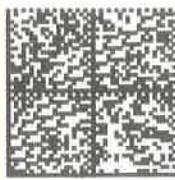
(Dr. G.V.K.S.V. Prasad)
Principal

USHA RAMA COLLEGE OF ENGINEERING
& TECHNOLOGY AUTONOMOUS
TELAPROLU-521 109.



**Board of Secondary Education
ANDHRA PRADESH, INDIA**

RR 14995?



SECONDARY SCHOOL CERTIFICATE

REGULAR PC/11/10049/0149957/M0

CERTIFIED THAT **MANIKALA SUBRAHMANYAM**

FATHER NAME : **MANIKALA CHINA VENKATESH**

MOTHER NAME : **MANIKALA GANGAMMA**

bearing Roll No. **1811109330**

belonging to **Z P P HIGH SCHOOL PRAGADAVARAM, WEST GODAVARI DISTRICT**

has appeared and PASSED SSC EXAMINATION held in MARCH 2018 with GPA **7.3**

and **ENGLISH** as medium of instruction.

DATE OF BIRTH	08/08/2003	ZERO EIGHT	AUGUST	TWO ZERO ZERO THREE
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THE CANDIDATE SECURED THE FOLLOWING GRADES AND GRADE POINTS IN CURRICULAR AREA :

CURRICULAR SUBJECTS	GRADE		OVERALL GRADE (Internal + External)	
	(Internal)	(External)	Grade	Grade Points
FIRST LANGUAGE : (TELUGU)	A2	A2	A2	09
SECOND LANGUAGE : (HINDI)	A2	D	C2	05
THIRD LANGUAGE : ENGLISH	A2	A2	A2	09
MATHEMATICS :	A2	D	C2	05
GENERAL SCIENCE :	B1	B2	B1	08
SOCIAL STUDIES :	A2	B2	B1	08

GRADE POINTS AVERAGE (GPA) :



7.3

CO-CURRICULAR AREA :

SUBJECT	GRADE	SUBJECT	GRADE
VALUE EDUCATION & LIFE SKILLS	A	WORK & COMPUTER EDUCATION	A
ART & CULTURAL EDUCATION	A	HEALTH & PHYSICAL EDUCATION	A+

Marks of **1) A MOLE NEAR THE RIGHT COLLAR BONE**
Identification : **2) A MOLE ON THE LEFT SIDE OF THE NECK**

T.V. Radhakrishna
Head of Institution
with Seal Stamp
Date of Issue 29.04.2018



P. S. Ravi M
**SECRETARY
BOARD OF SECONDARY EDUCATION
A.P. AMARAVATHI**

- Any correction in the certificate will not be entertained after one year from the date of issue.
- Any unauthorized alteration in the certificate will result in cancellation of certificate.

2018



Board of Intermediate Education ANDHRA PRADESH, INDIA

Sl. No. **T266136**

25/25050/T266136



Aadhaar No:
398258273783

INTERMEDIATE

PASS CERTIFICATE CUM MEMORANDUM OF MARKS WITH GRADES AND GRADE POINTS

This is to certify that **MANIKALA SUBRAHMANYAM**

Father's Name : **MANIKALA CHINA VENKATESH**

Mother's Name : **MANIKALA GANGAMMA**

bearing

Registered No. **2025214001**

has appeared at the Intermediate Public

Examination held in **MARCH-2020** and passed with CGPA **9.28**

with **ENGLISH** as the medium of Instruction.

The subject in which **HE** was examined and the Grades, Grade Points and marks awarded are as follows :

Subject	I Year				II Year							
	Grade	Grade Point	Maximum Marks	Marks Secured	Grade	Grade Point	Maximum Marks	Marks Secured				
Part- 1 : ENGLISH	A2	9.0	100	081	A2	9.0	100	085				
Part- 2 : SANSKRIT	A1	10.0	100	095	A1	10.0	100	097				
Part- 3 : Optional Subjects												
MATHEMATICS - A	A1	10.0	075	073	A1	10.0	075	075				
MATHEMATICS - B	A1	10.0	075	071	A1	10.0	075	073				
PHYSICS	A2	9.0	060	049	A1	10.0	060	058				
CHEMISTRY	B2	7.0	060	040	A1	10.0	060	058				
PHYSICS PRACTICAL					A2	9.0	030	025				
CHEMISTRY PRACTICAL					B2	7.0	030	021				
ENVIRONMENTAL EDUCATION						Q U A L I F I E D						
ETHICS AND HUMAN VALUES						Q U A L I F I E D						
Total Marks In Figures	90				CGPA							
In words	*NINE**ZERO***ONE*											
Date	12-06-2020											

Allegory
Principal

VIKAS JUNIOR COLLEGE

Signature of the Principal and College Seal

VISSANNAPETA KRISHNA RAO

NOTE : ELIGIBILITY RULES ARE OVERLEAF. * INDICATES MARKS OBTAINED AT AN EARLIER EXAMINATION.



Mamuk
Controller of Examinations



USHA RAMA

COLLEGE OF ENGINEERING AND TECHNOLOGY

On NH16, Telaprofu, Near Gannavaram, Krishna Dist. – 521109,
Ph.: 0866-2527558, www.usharama.edu.in
(An Autonomous Institute, Approved by AICTE, New Delhi)



Affiliated to

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Sl. No : **000919**

PC No : **2024JUNBT0362**

PROVISIONAL CERTIFICATE

Hall Ticket No: **20NG1A05A1**



This is to certify that Mr. **MANIKALA SUBRAHMANYAM**

son of Sri. **MANIKALA CHINA VENKATESH**

passed **Bachelor of Technology in Computer Science Engineering**

degree examinations of this autonomous college held in **April 2024**

and that he was placed in ******First Class With Distinction******

He has satisfied all the requirements for the award of **B.Tech**

degree from **USHA RAMA COLLEGE OF ENGINEERING AND TECHNOLOGY (Autonomous)**

affiliated to Jawaharlal Nehru Technological University Kakinada.

USHA RAMA COLLEGE OF ENGINEERING AND TECHNOLOGY
USHA RAMA COLLEGE OF ENGINEERING AND TECHNOLOGY

Date of Issue : **19/06/2024**

Controller of Examinations

G-HF
Principal



USHARAMA

COLLEGE OF ENGINEERING AND TECHNOLOGY



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(An Autonomous Institute, Approved by AICTE, New Delhi, Permanently Affiliated to JNTUK, Kakinada)



CONSOLIDATED GRADE SHEET

CMM No. : 000824

Bachelor of Technology in Computer Science Engineering

Name: **MANIKALA SUBRAHMANYAM**

Name & Year of Final Exam: **B.Tech Apr, 2024**

Hall Ticket No.: **20NG1A05A1**

Year of admission: **2021 - 2022**

Class awarded: **First Class With Distinction**

Subject Title	Grade	Grade Points	Credits	S.No.	Subject Title	Grade	Grade Points	Credits
1/4 Semester-I								
1 Problem Solving And Programming Using C	B	8	3.0	1	Python Programming	C	7	3.0
2 Communicative English	C	7	3.0	2	Digital Logic Design	C	7	3.0
3 Applied Chemistry	D	6	3.0	3	Applied Physics	C	7	3.0
4 Linear Algebra & Calculus	C	7	3.0	4	Differential Equations & Vector Calculus	A	9	3.0
5 Engineering Graphics & Drafting	C	7	3.0	5	Engineering Workshop & IT Tools	A	9	3.0
6 Problem Solving And Programming Using C Lab	A	9	1.5	6	Python Programming Lab	A+	10	1.5
7 Communicative English Lab	A	9	1.5	7	Digital Logic Design Lab	A	9	1.5
8 Applied Chemistry Lab	A+	10	1.5	8	Applied Physics Lab	A	9	1.5
1/4 Semester-II								
1 Numerical Methods & Transforms	A	9	3.0	1	Probability and Statistics	A+	10	3.0
2 Mathematical Foundations Of Computer Science	A	9	3.0	2	Managerial Economics and Financial Accountancy	C	7	3.0
3 Computer Organization	C	7	3.0	3	Object Oriented Programming through Java	B	8	3.0
4 Data Structures Through C++	C	7	3.0	4	Database Management Systems	C	7	3.0
5 Software Engineering	B	8	3.0	5	Operating Systems	C	7	3.0
6 Data Structures Through C++ Lab	A+	10	1.5	6	Database Management Systems Lab	A+	10	1.5
7 R Programming Lab	A	9	2.0	7	Operating Systems Lab	A	9	1.5
8 Software Engineering Lab	A+	10	1.0	8	Object Oriented Programming through Java Lab	A+	10	1.5
9 Numpy & Simple Full Stack Web Application Design	A+	10	2.0	9	Pandas & Front End Design using Full Stack	A	9	2.0
10 Constitution Of India	Y	0	0.0					
11 Social Service Activity-II (NCC/NSS/Social Service club)	Y	0	0.0					
2/4 Semester-I								
1 Numerical Methods & Transforms	A	9	3.0	1	Probability and Statistics	A+	10	3.0
2 Mathematical Foundations Of Computer Science	A	9	3.0	2	Managerial Economics and Financial Accountancy	C	7	3.0
3 Computer Organization	C	7	3.0	3	Object Oriented Programming through Java	B	8	3.0
4 Data Structures Through C++	C	7	3.0	4	Database Management Systems	C	7	3.0
5 Software Engineering	B	8	3.0	5	Operating Systems	C	7	3.0
6 Data Structures Through C++ Lab	A+	10	1.5	6	Database Management Systems Lab	A+	10	1.5
7 R Programming Lab	A	9	2.0	7	Operating Systems Lab	A	9	1.5
8 Software Engineering Lab	A+	10	1.0	8	Object Oriented Programming through Java Lab	A+	10	1.5
9 Numpy & Simple Full Stack Web Application Design	A+	10	2.0	9	Pandas & Front End Design using Full Stack	A	9	2.0
10 Constitution Of India	Y	0	0.0					
11 Social Service Activity-II (NCC/NSS/Social Service club)	Y	0	0.0					
2/4 Semester-II								
1 Numerical Methods & Transforms	A	9	3.0	1	Probability and Statistics	A+	10	3.0
2 Mathematical Foundations Of Computer Science	A	9	3.0	2	Managerial Economics and Financial Accountancy	C	7	3.0
3 Computer Organization	C	7	3.0	3	Object Oriented Programming through Java	B	8	3.0
4 Data Structures Through C++	C	7	3.0	4	Database Management Systems	C	7	3.0
5 Software Engineering	B	8	3.0	5	Operating Systems	C	7	3.0
6 Data Structures Through C++ Lab	A+	10	1.5	6	Database Management Systems Lab	A+	10	1.5
7 R Programming Lab	A	9	2.0	7	Operating Systems Lab	A	9	1.5
8 Software Engineering Lab	A+	10	1.0	8	Object Oriented Programming through Java Lab	A+	10	1.5
9 Numpy & Simple Full Stack Web Application Design	A+	10	2.0	9	Pandas & Front End Design using Full Stack	A	9	2.0
10 Constitution Of India	Y	0	0.0					
11 Social Service Activity-II (NCC/NSS/Social Service club)	Y	0	0.0					
3/4 Semester-I								
1 Computer Networks	B	8	3.0	1	Machine Learning	C	7	3.0
2 Design and Analysis of Algorithms	B	8	3.0	2	Compiler Design	A	9	3.0
3 Data Warehousing and Data Mining	A	9	3.0	3	Cryptography and Network Security	B	8	3.0
4 Artificial Intelligence	B	8	3.0	4	Object Oriented Analysis and Design	B	8	3.0
5 Renewable Energy Sources	C	7	3.0	5	Fundamentals of Operations Research	B	8	3.0
6 Data Warehousing and Data Mining Lab	A+	10	1.5	6	Machine Learning using Python Lab	A+	10	1.5
7 Computer Networks Lab	A+	10	1.5	7	Compiler Design Lab	A	9	1.5
8 Summer Internship	A+	10	1.5	8	Cryptography and Network Security Lab	A	9	1.5
9 Skill Oriented Course - III	A+	10	2.0	9	Big Data:Spark	A	9	2.0
10 Community Service Project	A+	10	4.0	10	Employability Skills-II	Y	0	0.0
11 Environmental Science	Y	0	0.0					
12 Employability Skills-I	Y	0	0.0					
3/4 Semester-II								
1 Computer Networks	B	8	3.0	1	Machine Learning	C	7	3.0
2 Design and Analysis of Algorithms	B	8	3.0	2	Compiler Design	A	9	3.0
3 Data Warehousing and Data Mining	A	9	3.0	3	Cryptography and Network Security	B	8	3.0
4 Artificial Intelligence	B	8	3.0	4	Object Oriented Analysis and Design	B	8	3.0
5 Renewable Energy Sources	C	7	3.0	5	Fundamentals of Operations Research	B	8	3.0
6 Data Warehousing and Data Mining Lab	A+	10	1.5	6	Machine Learning using Python Lab	A+	10	1.5
7 Computer Networks Lab	A+	10	1.5	7	Compiler Design Lab	A	9	1.5
8 Summer Internship	A+	10	1.5	8	Cryptography and Network Security Lab	A	9	1.5
9 Skill Oriented Course - III	A+	10	2.0	9	Big Data:Spark	A	9	2.0
10 Community Service Project	A+	10	4.0	10	Employability Skills-II	Y	0	0.0
11 Environmental Science	Y	0	0.0					
12 Employability Skills-I	Y	0	0.0					
4/4 Semester-I								
1 Cloud Computing	B	8	3.0	1	Project Work, Seminar And Internship In Industry	A+	10	8.0
2 Social Networks & Semantic Web	B	8	3.0	2				
3 Introduction To Industry 4.0 And Industrial Internet Of	C	7	3.0	3				
4 Concepts Of Microprocessors And Microcontrollers	C	7	3.0	4				
5 Remote Sensing And GIS	C	7	3.0	5				
6 Universal Human Values-II Understanding Harmony	D	6	3.0	6				
7 MEAN Stack Technologies-Module II- Angular JS And	A+	10	2.0	7				
8 Industrial / Research Internship	A+	10	3.0	8				
4/4 Semester-II								
1 Cloud Computing	B	8	3.0	1				
2 Social Networks & Semantic Web	B	8	3.0	2				
3 Introduction To Industry 4.0 And Industrial Internet Of	C	7	3.0	3				
4 Concepts Of Microprocessors And Microcontrollers	C	7	3.0	4				
5 Remote Sensing And GIS	C	7	3.0	5				
6 Universal Human Values-II Understanding Harmony	D	6	3.0	6				
7 MEAN Stack Technologies-Module II- Angular JS And	A+	10	2.0	7				
8 Industrial / Research Internship	A+	10	3.0	8				

Number of Credits registered for : 160

CGPA Secured : 8.32

* Medium of Instructions and Examinations in English

Verified by:

Controller of Examinations

G-1-R
Principal



USHARAMA

COLLEGE OF ENGINEERING AND TECHNOLOGY

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Affiliated to

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Sl. No : 000889

MISSION STATEMENT

COPY

COPY

COPY

This is to certify that this College/University has no objection for

Mr./Ms. MANIKALA SUBRAHMANYAM

Son / Daughter of MANIKALA CHINA VENKATESH

to pursue his / her higher studies in any other College/University.

He / She passed

B.Tech

Degree

Course of

Computer Science Engineering

with Hall Ticket Number

20NG1A05A1



Date of Issue: 19/06/2024

Controller of Examinations

Principal