



PRAGATI ENGINEERING COLLEGE

(Autonomous)

Surampalem - 533 437, E.G. Dist., A.P.

(Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada)

CONSOLIDATED MEMORANDUM OF GRADES

CMG No.: P 0000215

Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING

Serial No. : 160920100213

Hall Ticket No. : 16A31B0514

Name : KONERU VISWA SREE

Month & Year of Final Exam : September 2020

Aadhaar No. : 748683240143

Year of Admission : 2016 - 2017

S.No.	SUBJECT TITLE	Grade	Points	Credits	S.No.	SUBJECT TITLE	Grade	Points	Credits
I SEMESTER					II SEMESTER				
1	English - I	S	9	3	1	English - II	A	8	3
2	Mathematics - I	A	8	3	2	Mathematics - III	C	6	3
3	Applied Physics	C	6	3	3	Applied Chemistry	B	7	3
4	Computer Programming using C	C	6	3	4	Object Oriented Programming through C++	B	7	3
5	Mathematics - II (Mathematical Methods)	A	8	3	5	Environmental Studies	S	9	3
6	Engineering Drawing	C	6	3	6	Engineering Mechanics	C	6	3
7	English - Communication Skills Lab - I	O	10	2	7	English - Communication Skills Lab - II	O	10	2
8	Engineering/Applied Physics Lab	S	9	2	8	Engineering/Applied Chemistry Lab	O	10	2
9	C-Programming Lab	S	9	2	9	Object Oriented Programming Lab	O	10	2
10	Engineering/Applied Physics - Virtual Lab -Assignments	CS	—	0					
Semester Grade Point Average (SGPA) : 7.71					Semester Grade Point Average (SGPA) : 7.88				

I SEMESTER					II SEMESTER				
1	Mathematical Foundations of Computer Science	B	7	3	1	Software Engineering	A	8	3
2	Data Structures through C++	A	8	3	2	Advanced Data Structures	A	8	3
3	Python Programming	C	6	3	3	Formal Languages and Automata Theory	S	9	3
4	Digital Logic Design	B	7	3	4	Computer Graphics	S	9	3
5	Statistics with R Programming	B	7	3	5	Computer Organization	S	9	3
6	Managerial Economics & Financial Analysis	B	7	3	6	Java Programming	A	8	3
7	Data Structures through C++ Lab	O	10	2	7	Advanced Data Structures Lab	S	9	2
8	Python Programming Lab	O	10	2	8	Java Programming Lab	O	10	2
Semester Grade Point Average (SGPA) : 7.55					Semester Grade Point Average (SGPA) : 8.68				

I SEMESTER					II SEMESTER				
1	Compiler Design	A	8	3	1	Computer Networks	S	9	3
2	Software Testing Methodologies	S	9	3	2	Data Warehousing and Mining	A	8	3
3	Database Management Systems	B	7	3	3	Design and Analysis of Algorithms	S	9	3
4	Operating Systems	A	8	3	4	Object Oriented Analysis and Design using UML	A	8	3
5	Microprocessor & Interfacing	S	9	3	5	Embedded Systems	A	8	3
6	Operating System & Linux Programming Lab	O	10	2	6	Mini Project/Term Paper	O	10	2
7	Database Management System Lab	S	9	2	7	Network Programming & UML Lab	O	10	2
8	Microprocessor & Interfacing Lab	O	10	2	8	Data Warehousing and Mining Lab	O	10	2
9	Professional Ethics & Human Values	CS	—	0	9	IPR & Patents	CS	—	0
10	MOOCs	CS	—	0	10	Social Responsibility	CS	—	0
Semester Grade Point Average (SGPA) : 8.62					Semester Grade Point Average (SGPA) : 8.86				

I SEMESTER					II SEMESTER				
1	Cryptography and Network Security	S	9	3	1	Distributed Systems	S	9	3
2	Cloud Computing	B	7	3	2	Information Retrieval Systems	B	7	3
3	Web Technologies	A	8	3	3	Machine Learning	A	8	3
4	Management Science	A	8	3	4	Software Project Management	A	8	3
5	Big Data Analytics	B	7	3	5	Seminar	O	10	2
6	Mobile Computing	S	9	3	6	Project Work	O	10	2
7	Cloud & Big Data Lab	O	10	2					
8	Web Technologies Lab	S	9	2					
Semester Grade Point Average (SGPA) : 8.27					Semester Grade Point Average (SGPA) : 8.58				

Number of Credits Registered : 180
 Number of Credits Obtained : 180

CGPA secured : 8.26
 Class Awarded : First Class

Date: 19/12/2020

Y. T. Sahan
 CONTROLLER OF EXAMINATIONS



PRAGATI ENGINEERING COLLEGE
 (AUTONOMOUS)

SPRAMPALAM
 PRINCIPAL

Surampalem, E.G. Dist. (AP)-533437

Letter Grades and connotation

Theory/Design/ Drawing (Percentage of Marks)	Laboratory/Mini Project/Term Paper/ Project/ Seminar (Percentage of Marks)	Letter Grade	Level	Grade Point
≥ 90	≥ 90	O	Outstanding	10
≥ 80 to < 90	≥ 80 to < 90	S	Excellent	9
≥ 70 to < 80	≥ 70 to < 80	A	Very Good	8
≥ 60 to < 70	≥ 60 to < 70	B	Good	7
≥ 50 to < 60	≥ 50 to < 60	C	Fair	6
≥ 40 to < 50	--	D	Satisfactory	5
<40	<50	F	Fail	0
		Ab	Absent	0

Audit Courses/Non-Credit Courses

Letter Grade	Description
CS	Completed Successfully
NC	Not Completed

Formulae to compute Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA).

$$SGPA (S_i) = \sum (C_i \times G_i) / \sum C_i$$

Where C_i is the number of credits of the i^{th} course and G_i is the grade point scored by the student in the i^{th} course and $\sum C_i$ is the total number of credits in that semester.

$$CGPA = \sum (C_i \times S_i) / \sum C_i$$

Where C_i is the total number of credits in the i^{th} semester, S_i is the SGPA of the i^{th} semester and $\sum C_i$ is cumulative number of credits up to the current semester.

The SGPA and CGPA shall be rounded off to 2 decimal points.

Award of Class

Regular

Class Awarded	CGPA	From the CGPA secured from 180 credits
First Class with Distinction	≥ 7.75 (Without any Supplementary Appearance)	
First Class	≥ 6.75 to < 7.75	
Second Class	≥ 5.75 to < 6.75	
Pass Class	≥ 4.75 to < 5.75	

Lateral Entry

Class Awarded	CGPA	From the CGPA secured from 132 credits
First Class with Distinction	≥ 7.75 (Without any Supplementary Appearance)	
First Class	≥ 6.75 to < 7.75	
Second Class	≥ 5.75 to < 6.75	
Pass Class	≥ 4.75 to < 5.75	

COMPARED WITH ORIGINAL
VERIFIED TRUE COPY ATTESTED

Verified by: M

Note: PRAGATI ENGINEERING COLLEGE (AUTONOMOUS)

MATTAPARTHI VENKATA RAMANA
does not award marks
Regd No 17214-EXP.DT: 22-10-2024
B.L
NOTARY PUBLIC
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RAJAHMUNDY-533101, E.G.DI., (A P)
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Dr. M. Radhika Mani Ph.D.,
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Email: radhikamani.m@pragati.ac.in

TO WHOM IT MAY CONCERN

This is to certify that Ms. Viswasree Koneru D/O - Koneru Venkata Sai Vinayaka Babu bearing Roll No. 16A31B0514 has completed Under Graduation in Computer Science and Engineering at Pragati Engineering College (Autonomous) with CGPA of 8.26 out of 10 Scale. I here by confirm that Ms. Viswasree Koneru obtained GPA is among the top 21%. Please accept this letter as a proof that she is in the top 21%.


(Dr. M. Radhika Mani)

