



# G.PULLA REDDY ENGINEERING COLLEGE (Autonomous)

Kurnool 518 007, Andhra Pradesh, India.

Affiliated to Jawaharlal Nehru Technological University Anantapur, Ananthapuramu.

Accredited by NAAC of UGC

## CONSOLIDATED GRADE SHEET

### Bachelor of Technology in Computer Science & Engineering



Name							FAISAL RASHEED KHAN			Regd. No.		179X1A0534	
Class Awarded		First Class with Distinction			Year of Admission		2017		Month & Year of Final Exam		July-21		
	SNo	Subject							Credits	Grade	Result	Month & Year of passing	SGPA
First Semester	1	Engineering Mathematics-I							3	S	Pass	12/17	8.45
	2	Computer Programming							3	A2	Pass	12/17	
	3	Professional Communication and English-I							3	B1	Pass	12/17	
	4	Elements of Electrical Engineering							3	B1	Pass	12/17	
	5	Basic Electronics Engineering							3	B3	Pass	12/17	
	6	Engineering Mechanics							3	B1	Pass	12/17	
	7	Computer Programming Lab							1	A1	Pass	12/17	
	8	Phonetics & Communication Skills Lab							1	A3	Pass	12/17	
	9	Engineering Workshop							1	A1	Pass	12/17	
Second Semester	1	Engineering Mathematics-II							3	A3	Pass	04/18	8.14
	2	Data Structures							3	A3	Pass	11/18	
	3	Professional Communication and English-II							3	A3	Pass	04/18	
	4	Applied Physics							3	B1	Pass	11/18	
	5	Engineering Chemistry							3	C1	Pass	04/18	
	6	Engineering Drawing							3	A2	Pass	04/18	
	7	Data Structures Lab							1	A2	Pass	04/18	
	8	Applied Physics Lab							1	B2	Pass	04/18	
	9	Engineering Chemistry Lab							1	B2	Pass	04/18	
Third Semester	1	Managerial Economics and Financial Accountancy							3	C1	Pass	11/18	7.81
	2	Discrete Mathematics							3	B2	Pass	11/18	
	3	Switching Theory and Logic Design							3	A3	Pass	11/18	
	4	Advanced Data Structures							3	B3	Pass	11/18	
	5	Data Base Management Systems							3	B1	Pass	11/18	
	6	Computer Organization and Architecture							3	B1	Pass	11/18	
	7	Constitution of India ( ## MLC-I)							1	-	-	11/18	
	8	Advanced Data Structures Lab							1	A1	Pass	11/18	
	9	Data Base Management Systems Lab							1	S	Pass	11/18	
Fourth Semester	1	Probability & Statistics							3	A3	Pass	04/19	8.00
	2	Object Oriented Programming							3	B1	Pass	04/19	
	3	Operating System							3	B2	Pass	04/19	
	4	Computer Networks							3	B1	Pass	04/19	
	5	Design & Analysis of Algorithms							3	A2	Pass	04/19	
	6	Software Engineering							3	B3	Pass	04/19	
	7	Environmental Studies ( ## MLC-II)							1	-	-	04/19	
	8	Basic Electronics Lab							1	A2	Pass	04/19	
	9	Object Oriented Programming Lab							1	A2	Pass	04/19	
Fifth Semester	1	Introduction to Microprocessors & Microcontrollers							3	B1	Pass	11/19	8.70
	2	Data Mining							3	A3	Pass	11/19	
	3	Formal Languages & Automata Theory							3	B1	Pass	10/20	
	4	Web Technologies							3	A3	Pass	11/19	
	5	Artificial Intelligence (Professional Elective-1)							3	A2	Pass	11/19	
	6	Internet of Things (Open Elective-1)							3	A2	Pass	11/19	
	7	Algorithms & Computer Networks Lab							1	S	Pass	11/19	
	8	Data Mining Lab							1	A1	Pass	11/19	
	9	Mini Project-1 **							2	A1	Pass	11/19	
Sixth Semester	1	Machine Learning							3	A3	Pass	11/20	9.08
	2	Compiler Design							3	A1	Pass	11/20	
	3	Mobile Computing							3	A2	Pass	11/20	
	4	Multimedia & Animation (Professional Elective-2)							3	A3	Pass	11/20	
	5	Advanced Database Management Systems (Professional Elective-3)							3	A3	Pass	11/20	
	6	Scientific Programming with Python (Open Elective-2)							3	S	Pass	11/20	
	7	Machine Learning Lab							1	A1	Pass	11/20	
	8	Compiler Design Lab							1	S	Pass	11/20	
Seventh Semester	1	Network Security & Cryptography							3	B2	Pass	03/21	8.23
	2	Big Data Analytics							3	B2	Pass	03/21	
	3	Software Project Management							3	C2	Pass	03/21	
	4	Cloud Computing (Professional Elective-4)							3	A2	Pass	03/21	
	5	Data Science with R (Open Elective-3)							3	A2	Pass	03/21	
	6	Software Quality & Testing (Open Elective-4)							3	A3	Pass	03/21	
	7	Network Security & Cryptography Lab							1	S	Pass	03/21	
	8	Big Data Analytics Lab							1	A1	Pass	03/21	
	9	Mini Project-2 **							2	A1	Pass	03/21	
Eighth Semester	1	Deep Learning (Professional Elective-5)							3	B1	Pass	07/21	8.75
	2	Image & Video Processing (Professional Elective-6)							3	A2	Pass	07/21	
	3	Project Work							6	A2	Pass	07/21	
Extra Academic Activity - 1										Good			
Extra Academic Activity - 2										Good			
Co-Academic Activity										Satisfactory			
Medium of Instruction : ENGLISH													
Cumulative Grade Point Average (CGPA) : 8.37													

## Mandatory Learning Course (Internal Assessment Only)

\*\* Internal Assessment Only

Printed on : 10/08/2021

Addl. Controller of Examinations

Controller of Examinations

Principal

Any discrepancy in the entries noted above must be brought to the notice of the Principal, within two weeks from the above date.

This document is issued without any correction or overwriting.



# Grading

## Grade Conversion and Grade Points Assigned

For B Tech Programme			
Range in which the marks in the subject fall	Grade	Grade Points Assigned	Performance
≥ 95	S	10	Out Standing
90 to 94	A1	9.5	Excellent
85 to 89	A2	9	
80 to 84	A3	8.5	Very Good
75 to 79	B1	8	
70 to 74	B2	7.5	Good
65 to 69	B3	7	
60 to 64	C1	6.5	Average
55 to 59	C2	6	
50 to 54	C3	5.5	Satisfactory
45 to 49	D	5	
40 to 44	E	4.5	
< 40	F or G*	0	F for fail
ABSENT	AAA	0	

For M Tech Programme		
Range in which the marks in the subject fall	Grade	Grade Points Assigned
≥ 95	S	10
90 to 94	A1	9
85 to 89	A2	8.5
80 to 84	A3	8
75 to 79	B1	7.5
70 to 74	B2	7
65 to 69	B3	6.5
60 to 64	C1	6
55 to 59	C2	5.5
50 to 54	C3	5
< 50	F or G*	0
ABSENT	AAA	0

\*Grade G – For subjects with internal assessment only.

### Calculation of GPA and CGPA

The Grade Point Average for each Year / Semester, 
$$GPA = \frac{\sum C_i \times GP_i}{\sum C_i}$$

where  $C_i$  = Credits for the course,  $GP_i$  = Grade Point Obtained for the Course

The Cumulative Grade Point Average at the end of each Year/Semester 
$$CGPA = \frac{\sum GPA_j \times TC_j}{\sum TC_j}$$

where  $GPA_j$  = Grade Point Average of a Year / Semester,  
 $TC_j$  = Total No. of Credits of a Year / Semester

For B Tech Programme	
CGPA	Division / Class
≥ 7.5	Distinction
≥ 6.5 and < 7.5	First Class
≥ 5.5 and < 6.5	Second Class
≥ 4 and < 5.5	Pass Class

For M Tech Programme	
CGPA	Division / Class
≥ 7.5	First Class with Distinction
≥ 6.5 and < 7.5	First Class
≥ 5.0 and < 6.5	Second Class