GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT

DN 005540

GITAM
(Deemed to be University)
(Estd. u/s 3 of the UGC Act, 1956)

Provisional Certificate cum Consolidated Memorandum of Grades
Bachelor of Technology
(Computer Science & Engineering)

This is to certify that Mr./Ms.   Bogisetty Sai Nikhil   *has qualified himself/herself for the award of the Degree*
of   Bachelor of Technology in Computer Science & Engineering   *in this Deemed to be University, he/she*
having been declared to have passed the Examination prescribed therefor held in   July, 2018   *in*   Second Class
and that he/she has done all that is necessary for the formal presentation of the   B.Tech Degree.

The following grades were awarded to the candidate:

S.No.	Name of the Course	Credits	Grade	GPA	S.No.	Name of the Course	Credits	Grade	GPA
	First Semester			**6.29**		**Second Semester**			**6.00**
1	Engineering English - I	3	B		9	Engineering English – II	3	B	
2	Engineering Mathematics	4	C		10	Higher Engineering Mathematics – I	3	B	
3	Engineering Physics - I	4	B		11	Higher Engineering Mathematics – II	3	C	
4	Engineering Chemistry - I	4	B		12	Engineering Physics – II	3	C	
5	Programming with C	3	C		13	Engineering Chemistry – II	3	C	
6	Programming with C Lab	2	B		14	Object Oriented Programming with C++	3	C	
7	Engineering Chemistry Lab	2	A+		15	Engineering Graphics Practice	2	A+	
8	Electrical & Electronics Workshop Lab	2	O		16	Engineering Physics Lab	2	B+	
					17	Object Oriented Programming with C++ Lab	2	A	
	Third Semester			**5.78**		**Fourth Semester**			**6.40**
18	Fundamentals of Electronics & Electrical Circuits	4	C		26	Computer Organization	4	B	
19	Probability & Statistics	3	C		27	Environmental Studies	4	B	
20	Discrete Mathematical Structures	3	C		28	Programming with JAVA	4	C	
21	Data Structures	4	C		29	Operating Systems	3	B	
22	Switching Theory & Logic Circuits	3	C		30	Software Engineering	4	B	
23	Data Structures Lab	2	A		31	Programming with JAVA Lab	2	A	
24	Electrical & Electronics Lab	2	A		32	Operating Systems Lab	2	B+	
25	Advanced Communication Skills and English Language Lab	2	A		33	Computer Engineering Workshop	2	O	
	Fifth Semester			**6.54**		**Sixth Semester**			**6.41**
34	Advanced Computer Architecture	4	B		42	Language Processors	4	C	
35	Object Oriented Analysis & Design	3	B		43	Design and Analysis of Algorithms	4	B	
36	Data Base Management Systems	3	B+		44	Managerial Economics	3	B	
37	Formal Languages & Automata Theory	4	C		45	Web Technologies	3	B+	
38	Computer Networks	4	B		46	Computer Graphics and Multimedia	3	B	

S.No.	Name of the Course	Credits	Grade	GPA	S.No.	Name of the Course	Credits	Grade	GPA
39	Computer Networks Lab	2	A+		47	Artificial Intelligence and Machine Learning	4	C	
40	DBMS Lab	2	A+		48	Language Processors Lab	2	A+	
41	Personality Development	2	B+		49	Web Technologies Lab	2	A+	
					50	Comprehensive Viva	2	A	
	Seventh Semester			6.73		**Eighth Semester**			7.48
51	Embedded Systems	3	B		59	Cloud Computing	4	B	
52	Data Warehousing & Data Mining	4	B		60	Open Source Software Development	4	B	
53	Mobile Communications	4	B		61	Very Large Scale Integrated System Design	4	B+	
54	Distributed Systems	4	C		62	Software Development Lab	2	A+	
55	Entrepreneurship	4	B+		63	Project Phase-II	5	A+	
56	Embedded Systems Lab	2	A		64	Seminars	2	A+	
57	Project Phase - I	3	A+						
58	Industrial Training	2	A+						

Cumulative Credits	Cumulative Grade Points	Cumulative Grade Point Average	Result
194	1250	6.44	**Second Class**

Prepared by : ⟍⟋   Verified by : ⟍⟋

Visakhapatnam
Date: 18-08-2018

S. Esru

Controller of Examinations

Classification of Class

First Class with Distinction	≥8.0*
First Class	≥7.0
Second Class	≥6.0
Pass	≥5.0

Grade/Grade Points

Grade	O	A+	A	B+	B	C	F
Grade Points	10	9	8	7	6	5	0
% of Marks	90 & above	80-89	70-79	60-69	50-59	40-49	0-39

* In addition to the required CGPA of 8.0, or more, the student must have necessarily passed all the courses of the every semester in first attempt.

$$\text{Grade Point Average (GPA)} = \frac{\sum [C \times G]}{\sum C},$$

Where C= Number of credits for the course
G= Grade points obtained by the student in the course