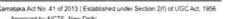


## PRESIDENCY UNIVERSITY





### TRANSCRIPT

UID Number:

2016CSE273

Student's Name:

**GURRAM SHANMUKHA SAI** 

Father's Name:

MR VENKATESWARLU GURRAM

Programme:

**B.Tech (Computer Science and Engineering)** 



Semester	Course Code	Course	Name	Credits	Grade
1	CHE A 103	Engineering Chemistry		4	В
1	<b>COE A 102</b>	Computer Programming	4	C+	
1	EEE A 104	Electrical Sciences	4	Α	
1	ENG A 101	English		3	D
1	MATH A 105	Calculus		4	В
1	ME A 108	Workshop Practice		3	В
1	PUE A 106	Introduction to University Academic	1	D	
1	PUE A 108	Introduction to Appreciation of Librar	ies and their Uses	1	С
Total Credits Registered: 24			SGPA: 6.58	CGPA:	6.58

Semester	Course Code	Course	Credits	Grade	
Ш	BIO A 103	General Biology		4	C+
H	ENG A 102	Technical Report Writing		3	С
П	MATH A 102	Probability and Statistics		4	C
H	MATH A 104	Differential Equations, Fourier Series	s and Laplace Transforms	4	Α
П	ME A 103	Engineering Graphics		4	B+
H	ME A 112	Material Science		3	D
II	PHY A 103	Engineering Physics		4	C+
Total Credits Registered: 50 SGPA: 6.27			SGPA: 6.27	CGPA:	6.42

Semester	Course Code	C	ourse Name	Credits	Grade
111	CSE 201	Data Structures		3	С
Ш	CSE 202	Digital Design		3	С
111	CSE 203	Discrete Mathematics		4	Α
Ш	CSE 204	Object Oriented Programming	3	В	
Ш	CSE 251	Data Structures Lab	1	В	
Ш	CSE 252	Digital Design Lab	Digital Design Lab		
111	MAT 103	Engineering Mathematics - III		4	A+
Ш	PPS 101	Personal and Professional Skill	s-I	1	Α
Total Credits Registered: 70			SGPA: 6.85	CGPA:	6.54

Controller of Examinations WGAL

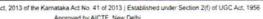
Date: 23 February 2021

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## PRESIDENCY UNIVERSI





### TRANSCRIPT

UID Number:

2016CSE273

Student's Name:

**GURRAM SHANMUKHA SAI** 

Father's Name:

MR VENKATESWARLU GURRAM

Programme:

**B.Tech (Computer Science and Engineering)** 



Semester	Course Code	Course Name	Credits	Grade	
IV	CIV 102	Environmental Science and Disaster Management	3	С	
IV	CSE 205	Computer Organization and Architecture	4	С	
IV	CSE 206	Microprocessors and Microcontrollers	3	C	
IV	<b>CSE 207</b>	Database Management Systems	3	D	
IV	CSE 208	Theory of Computations	4	Α	
IV	CSE 253	Database Management Systems Lab	2	B+	
IV	CSE 254	Microprocessors and Microcontrollers Lab	1	Α	
IV	MAT 104	Engineering Mathematics - IV	4	B+	
IV	PPS 102	Personal and Professional Skills - II	1	В	
	Total Cr	CGPA:	6.40		

Semester	Course Code	Course Name	Credits	Grade B	
V	CSE 209	Graph Theory and Combinatorics	4		
V	CSE 210	Operating Systems	3	В	
V	CSE 211	Computer Networks	3	В	
V	CSE 212	Analysis of Algorithms	3	Α	
V	CSE 214	Principles of Programming Languages	3	С	
V	CSE 216	Software Engineering	3	C	
V	CSE 255	Analysis of Algorithms Lab	1	В	
V	CSE 317	Programming in Python	3	В	
V	MGT 112	Engineering Economics	3	С	
V	PIP 101	Professional Practice - I	5	В	
	Total Cr	CGPA:	6.28		

Semester	Course Code		Credits	Grade	
VI	CSE 213	Object Oriented Analysis and I	3	В	
VI	CSE 215	Cryptography and Network Sec	curity	3	Α
VI	CSE 217	Compiler Design		4	Α
VI	CSE 256	Internet Technologies		3	C
VI	CSE 257	Network Programming Lab		2	В
VI	CSE 307	Data Mining	Data Mining		
VI	MGT 113	Digital Entrepreneurship		3	D
VI	ULC 101	University Learning Course		1	S
Total Credits Registered: 148			SGPA: 6.10	CGPA:	6.25

Controller of Examinations ANGALO

Date: 23 February 2021

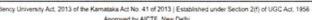
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# PRESIDENCY UNIVERSITY





### TRANSCRIPT

UID Number:

2016CSE273

Student's Name:

GURRAM SHANMUKHA SAI MR VENKATESWARLU GURRAM

Father's Name: Programme:

B.Tech (Computer Science and Engineering)

emester	Course Code		Course Name	Credits	Grade
VII	CSE 218	Human Computer Interaction	1	3	B+
VII	CSE 219	Big Data Analytics	3	B+	
VII	CSE 220	Internet of Things		3	B+
VII	CSE 306	Cloud Computing		3	B+
VII	CSE 311	Web Services		3	B+
VII	CSE 401	Image Processing		3	B+
VII	CSE 403	Software Testing and Quality	Assurance	3	B+

Semester	Course Code	Course Name		Credits	Grade
VIII	PIP 102	Professional Practice - II		15	Α
	Total Credits Registered: 184		SGPA: 8.00	CGPA:	6.48

#### SUMMARY:

Admitted in Semester:

**First Semester** 

Academic Year 2016-2017

Last Registered:

**Eighth Semester** 

Academic Year 2019-2020

Class Awarded:

**Second Class** 

Issued Vide Number:

PU/COE/Transcript/318

----- End of Statement -----

Controller of Examinations WGALO

Controller of Examina

Date: 23 February 2021

Registrar

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- 1. This transcript contains complete record of academic performance of the student given in a chronological order. For details the Academic Regulations as well as the Program Structure of the University should be consulted.
- 2. The medium of instruction is English.
- 3. The academic year consists of two semesters and a summer term when required. The courses and the grades along with credits are shown against each semester/term in which the student registered.

#### 4. Evaluation:

(a) The University follows the system of Letter Grades with associated Grade Points on a scale of 10. The Letter Grades and associated Grade Points along with a brief qualitative description are summarized below:

#### For Academic Year 2015-16 and 2016-17:

Letter Grade	A+	Α	B+	В	C+	С	D	E	F
Grade Point	10	9	8	7	6	5	4	2	0
Qualitative Description	Outstanding	Excellent	Very Good	Good	Above Average	Average	Below Average	Exposed	Fail

#### From Academic Year 2017-18:

Letter Grade	0	A+	Α	B+	В	С	. D	F
Grade Point	10	9	8	7	6	5	4	0
Qualitative Description	Outstanding	Excellent	Very Good	Good	Above Average	Average	Pass	Fail

(b) In some courses descriptive non-letter grades NE: Not Eligible [Failure to obtain minimum marks in Continuous Assessments], NP: Not Permitted (Shortage of Attendance) are awarded which carry 0 grade point and S: Satisfactorily Completed, NC: Not Completed, U: Audited Satisfactorily, I: Incomplete Performance) are awarded which carry no grade point. The other symbols and reports are used in the transcript are: DE: Discipline / Professional Electives, OE: Open Elective; HE: Humanities Elective W: Withdrawn, TGA: Thesis Grade Awaited, DP: Discontinued from the Program, GA: Grade Awaited, RC: Registration Cancelled, RP: Repeated, NA: Not Applicable.

#### 5. Academic Performance Indices: SGPA and CGPA:

Semester Grade Point Average (SGPA) indicates the performance in the concerned semester. The SGPA is the weighted average of the grade points obtained in all the courses registered by the student during that Semester. SGPA for a particular Semester is computed as follows:

$$SGPA = \frac{\sum_{k=1}^{n} [C_k \times G_k]}{\sum_{k=1}^{n} C_k}$$

where:

n is the number of Courses (with Letter Grades and Grade Points, including the Letter Grades F, NE and NP, which have zero grade points) registered by the student in the Semester concerned;

 $C_k$  is the Credits assigned to Course k and  $G_k$  is the Grade Point received by the student for the Course k.

Cumulative Grade Point Average (CGPA) indicates overall academic performance in all the courses registered up to and including the latest completed Semester/Academic Term. CGPA is computed as follows:

$$CGPA = \frac{\sum_{i=1}^{n} [C_i \times G_i]}{\sum_{i=1}^{n} C_i}$$

where:

n is the number of all the Courses (with Letter Grades and Grade Points, including the Letter Grades F, NE and NP, which have zero grade points) registered by the student up to, and, including the latest completed Semester/Academic Term;  $C_i$  is the Credits assigned to Course i and  $G_i$  is the Grade Point received by the student for the Course i.

#### 6. Eligibility Requirements:

A student shall be declared to be eligible for the award of the concerned Degree if she/he has:

- a. Fulfilled the Minimum Credit Requirements and all other mandatory requirements as prescribed by the concerned Program Regulations and Curriculum for the award of the concerned Degree;
- b. For Undergraduate Programs: Secured a minimum CGPA of 4.50 in the concerned Program at the end of the Semester/Academic Term in which she/he completes all the requirements for the award of the Degree as specified in Sub-Clause a:
- c. For Postgraduate Programs: Secured a minimum CGPA of 5.00 in the concerned Program at the end of the Semester/Academic Term in which she/he completes all the requirements for the award of the Degree as specified in Sub-Clause a;

#### 7. Award of Class:

The award of Class in a Degree shall be based on the CGPA in the concerned Program at the end of the Semester/Academic Term in which the student completes all the requirements for the award of the Degree. In case a student has earned more credits than the required minimum as prescribed by the concerned Program Regulations and Curriculum, the higher CGPA, as applicable, considering the Credits and Grades corresponding to the mandatory minimum credit requirements as prescribed by the concerned Program Regulations and Curriculum, for the award of the concerned Degree shall be considered for the award of Class. Classes shall be awarded as per the following scale:

- a. First Class with Distinction:
- b. First Class:
- c. Second Class (for Postgraduate Programs):
- d. Second Class (for Undergraduate Programs):

CGPA of 8.00 and above.

CGPA from 6.50 to 7.99.

CGPA of 5.00 to 6.49

CGPA of 4.50 to 6.49