



# GUJARAT TECHNOLOGICAL UNIVERSITY, AHMEDABAD

NR. VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE, NR. VISAT THREE ROADS, VISAT - GANDHINAGAR HIGHWAY, CHANDKHEDA, AHMEDABAD - 382424 - GUJARAT (INDIA)

## TRANSCRIPT

ENROLL NO : 090570107066

NAME : SHREYA SUDHIR RAJANI

COLLEGE : FACULTY OF ENGG., MARWADI EDU. FOUNDATION GROUP OF INSTITUTIONS, RAJKOT(057)

COURSE: COMPUTER ENGINEERING



CODE	SUBJECT NAME	TH	PT	CR	GRADE	EXAM	CODE	SUBJECT NAME	TH	PT	CR	GRADE	EXAM
HRS/WEEK							HRS/WEEK						
SEMESTER : 1							TRIAL : 3						
							SPI : 3.10						
110008	MATHS - I	3	2	5	CD	SU-10	110002	COMMUNICATION SKILLS	1	2	3	BC	WI-09
110013	ENGINEERING GRAPHICS	2	4	6	CD	WI-09	110003	COMPUTER PROGRAMMING AND UTILIZATION	2	4	6	BC	WI-09
110010	MECHANICS OF SOLIDS	3	2	5	CD	WI-10	110011	PHYSICS	3	2	5	CD	WI-10
SEMESTER : 2							TRIAL : 1						
							SPI : 6.60						
110004	ELEMENTS OF CIVIL ENGINEERING	4	2	6	CC	SU-10	110005	ELEMENTS OF ELECTRICAL ENGINEERING	4	2	6	BC	SU-10
110006	ELEMENTS OF MECHANICAL ENGINEERING	4	2	6	CC	SU-10	110007	ENVIRONMENTAL STUDIES	3	0	3	BC	SU-10
110009	MATHS - II	3	2	5	BC	SU-10	110012	WORKSHOP	0	4	4	BC	SU-10
SEMESTER : 3							TRIAL : 1						
							SPI : 5.80						
130001	MATHEMATICS-III	3	2	5	DD	WI-10	131101	BASIC ELECTRONICS	4	2	6	CD	WI-10
130702	DATA AND FILE STRUCTURE	3	2	5	BC	WI-10	130701	DIGITAL LOGIC DESIGN	4	2	6	CC	WI-10
130703	DATABASE MANAGEMENT SYSTEM	3	2	5	BC	WI-10	130704	COMPUTER ORGANIZATION AND ARCHITECTURE	3	0	3	CC	WI-10
SEMESTER : 4							TRIAL : 1						
							SPI : 6.30						
140001	MATHEMATICS-IV	3	2	5	CC	SU-11	140002	MANAGEMENT-I	2	0	2	BC	SU-11
140701	MICROPROCESSOR AND INTERFACING	3	2	5	CD	SU-11	140702	OPERATING SYSTEM	4	2	6	CC	SU-11
140703	OBJECT ORIENTED ANALYSIS DESIGN AND UML	4	2	6	BB	SU-11	141904	NON - CONVENTIONAL ENERGY SOURCES	4	2	6	CC	SU-11
SEMESTER : 5							TRIAL : 1						
							SPI : 5.37						
150001	MANAGEMENT - II	2	0	2	BC	WI-11	150701	ADVANCE PROCESSORS	3	2	5	CC	WI-11
150702	COMPUTER NETWORK	4	2	6	CC	WI-11	150703	DESIGN AND ANALYSIS OF ALGORITHMS	4	2	6	DD	WI-11
150704	OBJECT ORIENTED PROGRAMMING WITH JAVA	2	2	4	CC	WI-11	150705	SEMINAR	0	1	1	AB	WI-11
151906	CONVENTIONAL POWER ENGINEERING	4	2	6	DD	WI-11							
SEMESTER : 6							TRIAL : 1						
							SPI : 7.13						
160701	SOFTWARE ENGINEERING	4	2	6	BC	SU-12	160702	INFORMATION SECURITY	4	2	6	BC	SU-12
160703	COMPUTER GRAPHICS	4	2	6	BC	SU-12	160704	THEORY OF COMPUTATION	3	0	3	BB	SU-12
160705	WEB APPLICATION DEVELOPMENT	3	2	5	BB	SU-12	160706	SYSTEM PROGRAMMING	2	2	4	CC	SU-12
SEMESTER : 7							TRIAL : 1						
							SPI : 8.09						
170001	PROJECT - I	0	4	4	AA	WI-12	170701	COMPILER DESIGN	3	2	5	BC	WI-12
170702N	WIRELESS COMMUNICATION AND MOBILE PROGRAMMING	3	2	5	BB	WI-12	170703	ADVANCE JAVA TECHNOLOGY	3	2	5	CC	WI-12
170704	ADVANCE COMPUTING TECHNOLOGY	3	2	5	BB	WI-12	170708	WEB DATA MANAGEMENT	4	2	6	AB	WI-12
1990001	CONTRIBUTOR PERSONALITY DEVELOPMENT	4	0	4	AB	WI-12							
SEMESTER : 8							TRIAL : 1						
							SPI : 8.00						
180701	DISTRIBUTED SYSTEMS	4	2	6	BB	SU-13	180702	PARALLEL PROCESSING	4	2	6	AB	SU-13
180703	ARTIFICIAL INTELLIGENCE	4	2	6	BC	SU-13	180706	PROJECT II	0	12	12	BB	SU-13
THIS IS CERTIFY THAT <u>SHREYA SUDHIR RAJANI</u> HAS CLEARED HIS/HER BACHELOR OF ENGINEERING IN <u>COMPUTER ENGINEERING</u> BRANCH WITH CGPA OF 7.18 IN JUNE 2013													



*Radodasa*

I/C REGISTRAR



### SYSTEM OF EVALUATION AND AWARD OF DEGREE

1. • On the basis of his/her performance in examinations, assignments, practical exam (if any) student is awarded a grade. These grades are described by the letters AA, AB, BB etc. and have a numerical equivalent called the grade point as given below:

GRADE	AA	AB	BB	BC	CC	CD	DD	FF
POINTS	10	09	08	07	06	05	04	00

- The medium of Instruction is English.
  - The grade FF is taken into consideration while calculating SPI & CPI, however, these will be replaced only after the clearance of the subject with the passing grade.
2. The performance of the student in a semester is indicated by a number called the Semester Performance Index (SPI). The SPI is the weighted average of the grade points obtained in all the subjects taken by the student during the semester.

Example: Suppose in a given semester a student has taken subjects having credits C1, C2, C3, C4, C5 ..... And the numerical equivalent of grades obtained in those subjects are G1,G2,G3,G4,G5..... respectively.

Then his/ her SPI will be calculated (after re-examination, if any) up to two decimal places on the basis of the final grades. However the SPI shown in transcript reflects first attempt performance only.

An up-to-date assessment from the time the student entered the course is obtained by calculating Cumulative Performance index (CPI). The CPI is the weighted average of the grade points obtained in all the subjects taken by the student since he/she entered the course. It is calculated in the same manner as the SPI. The CGPA is the weighted average of the grade points obtained in all the subjects in the last four semester of the course.

3. Backlog indicates failure in respective subjects. For continuation of study maximum 4 backlogs are permitted, excluding backlog in immediate previous semester.

#### 4. Abbreviations:

\*E: External Exam    \*M: test/Quizzes/mid terms and /or assignments etc. conducted by college.

\*I: Internal      \*V: Viva/Practical    #: Absent    Y: Yes

RG NO: Regular exam held in Year    RM NO: Remedial exam held in Year

**CR:** Credit Earn for subject      **GR:** Grade based on performance

PT: Practical hours per week and/or Tutorial hours per week.

**EXAM:** Examinations held by university

**WI\_NO:** Winter examinations held in year (Odd semester Regular/Even semester Remedial)

SU\_NO: Summer examination held in year (Even semester Regular/Odd semester Remedial)

**ADMISSION:** Regular: 12<sup>th</sup> science passed entry at 1<sup>st</sup> year

**D2D:** Diploma holder of relevant branch, lateral entry at 2<sup>nd</sup> year (3<sup>rd</sup> semester of degree course)

5. An equation to find equivalency between CPI/CGPA may be obtained as follow:

$$\text{Percentage Marks} = (\text{CPI/CGPA} - 0.5) \times 10.$$

CPI/CGPA Equivalent Class shall be as follow:

CPI/CGPA	Below 5.5	5.5 & above	6.5 & above	7.1 & above
CLASS	Pass class	Second class	First class	First class with distinction

6.
  - For all courses, where the duration of the course is more than 2 years, the degree shall be awarded to the students on the basis of CGPA (Cumulative Grade Point Average) of the last four semester's performance in the exams.
  - In case of the courses where duration is of two years, the degree shall be conferred to students based upon CPI (Cumulative Performance Index) considering all the four semesters performance.

