



KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY

DEEMED TO BE UNIVERSITY, BHUBANESWAR-24
(Decld. U/S 3 of UGC Act, 1956)

TRANSCRIPT

No.: FG-T/19- 008922

Year of Admission : 2017

School of Computer Engineering

STUDENT'S NAME	ROLL NUMBER	REGN. NUMBER
SAMRIDDI	1728150	17579657566

PROGRAMME : B.Tech.(Computer Science & System Engineering)

COMPLETED ON: May 2021

COURSE CODE	COURSE NAME	Cr	Gr	COURSE CODE	COURSE NAME	Cr	Gr			
Semester1				Semester5						
CH-1003	Chemistry	3	E	CS 3091	Operating Systems Laboratory	2	E			
CH-1005	Environmental Science	2	O	CS-3009	Operating Systems	4	B			
CH-1093	Chemistry Lab	2	E	CS3007	High Performance Computer Architecture	4	A			
CS-1001	Programming in C	3	E	EC-3003	Microprocessors and Microcontrollers	4	B			
CS-1091	Programming Lab in C	2	A	EC3093	Microprocessor and Microcontroller Lab	2	B			
EC-1001	Basic Electronics	3	E	HS3003	Professional Ethics and Code of Conduct	1	E			
EC-1091	Basic Electronics Lab	2	A	IT-3003	Software Engineering	4	E			
HS-1003	Professional Communication	2	O	IT3091	Computer Networks Lab	2	E			
HS-1083	Language Lab	1	E	IT_3001	Computer Networks	4	A			
MA-1001	Mathematics - I	4	A	TP3081	Cognitive Aptitude Test-I	1	C			
ME-1081	Basic Manufacturing Systems	2	E	Semester6						
Semester2				CH-3043	Renewable Energy Sources (Applied Sc)	3	E			
CE-1081	Engineering Graphics	2	E	CM-3082	Minor Project	2	O			
EE-1003	Basic Electrical Engineering	3	A	CS 3002	Compiler Design	4	O			
EE-1093	Basic Electrical Engineering Lab	2	O	CS 3024	Distributed Operating Systems	3	O			
IT-1002	Object Oriented Programming	3	A	CS 3032	Big Data	3	E			
IT-1092	Object Oriented Programming Lab	2	A	CS3092	Compiler Design Lab	2	O			
MA-1002	Mathematics - II	4	B	EC 3095	VLSI Lab	2	A			
ME-1001	Engineering Mechanics	4	B	EC-3011	VLSI Design	3	A			
PH-1003	Physics	4	E	EC-3022	Advanced Microprocessors	3	E			
PH-1093	Physics Lab	2	O	TP3082	Cognitive Aptitude Test-II	1	A			
Semester3				Semester7						
CS-2001	Data Structures and Algorithms	4	E	CM4081	Project(Part-I)	2	E			
CS-2091	Data Structures Lab	2	A	CM4083	Practical Training	2	O			
EC-2005	Semiconductor Devices	3	B	CS 3030	Computational Intelligence	3	O			
EC-2093	Digital Electronics Lab	2	A	CS-4031	Software Testing	3	E			
EC_2011	Digital Electronics	3	C	HS-3004	Human Resource Management	3	O			
IT-2093	Web Technology Lab	2	E	HS3032	Foundations of Modern Macroeconomics	3	O			
IT_2003	Web Technology	4	B	HS4003	Legal Issues and Requirement in Engineering	1	E			
MA-2001	Mathematics-III	4	C	IT 4021	Internet of Things	3	A			
MA-2003	Discrete Mathematics	4	B	Semester8						
Semester4				CM-4082	Project (Part-II)	6	O			
CS 2006	Computer Organization and Architecture	4	C	CM-4084	Seminar	2	A			
CS-2004	Database Management System	4	E	CM-4086	General Viva voce	2	E			
CS-2008	Design & Analysis of Algorithms	4	E	EE-4054	Energy Storage Technology	3	O			
CS2094	Database Management Systems Lab	2	E	IT 4024	Computer Security	3	A			
CS2096	Design and Analysis of Algorithms Lab	2	E							
CS2098	COA Lab	2	A							
HS-2081	Business Communication	2	E							
HS_2002	Engineering Economics	3	A							
MA-2002	Mathematics-IV	4	A							
SGPA	1st SEM	2nd SEM	3rd SEM	4th SEM	5th SEM	6th SEM	7th SEM	8th SEM	9th SEM	10th SEM
	8.85	8.23	7.32	8.22	7.89	9.19	9.40	9.25	NA	NA
CGPA	8.46									

CONTROLLER OF EXAMINATIONS



28 JUL 2021

REGISTRAR

SYSTEM OF EVALUATION AND AWARD OF DEGREE

1. A seven point grading system on a base of ten is followed for grading in the examinations.
Categorization of these grades and their correlation shall be as below:

Qualification	Grade	Score on 100	Point
Outstanding	'O'	90 to 100	10
Excellent	'E'	80 to 89	9
Very good	'A'	70 to 79	8
Good	'B'	60 to 69	7
Fair	'C'	50 to 59	6
Below average	'D'	40 to 49	5
Failed	'F'	Below 40	2

2. **CREDIT POINT** = CREDIT X POINT for each course item.
3. **CREDIT INDEX (CI)** = Σ CREDIT POINT of all course items in a semester.
4. Semester Grade Point Average
 $SGPA = CI / \Sigma \text{ CREDITS (for a semester)}$
5. Cumulative Grade Point Average
 $CGPA = [\Sigma \text{ CI of all previous semesters up to current semester}] / [\Sigma \text{ CREDITS of all previous semesters up to current semester}]$

The medium of instruction of the University is English.