

# RAJIV GANDHI INSTITUTE OF TECHNOLOGY, MUMBAI DEPARTMENT of COMPUTER ENGINEERING

### **Departmental Report (Academic Year: 2022-2023)**

#### **Departmental Committees:**

1. Class advisors :	A. Project Convener: Prof. S.P.Khachane
1. S.E.: Div. A – Prof. Kaajal Sharma	Project Co-ordinator:
Div. B - Prof. S.Sadhukhan	1. Prof. Suresh Mestry
2. T.E.: Div. A - Prof. S.V.Lade	2. Prof. S.V.Lade
Div. B - Prof. Priyanka Bhilare	3. Prof. Radha Nabar
3. B.E.: Div. A - Prof. P.P.Parate	4. Mrs. M.N.Warade
Div. B - Prof. B.N.Panchal	
B. Mid Term Test Exam & T.W.	C. Departmental Professional Bodies [ CESS,
<b>Assessment Committee:</b>	CSI, Code Cell ]:
1. Prof. P.P.Parate	1. Prof. S.P.Khachane
2. Mrs. Sonal Divekar	2. Dr. Satish Y. Ket
	3. Prof. D. M.Dalgade
	4. Prof. Suresh Mestry
	5. Mr. Avinash Bhisikar
D. Departmental Library	E. Departmental Dead Stock Verification:
Committee:	1. Prof.B.M.Patil
1. Prof. S.V.Lade	2. Prof.D.P.Kapse
2. Mrs. M.N.Warade	3. Prof.B.N.Panchal
	4. Prof. Sowmyashree
	5. Mr. Ismail Patel
F. Departmental Laboratory	G. Departmental Computer Hardware
Development:	Maintenance:
1. Prof. S.P.Khachane	1. Prof. B.M.Patil
2. Prof. B.M.Patil	2. Prof. Dipak Gaikar
3. Dr. Satish Y. Ket	3. Mr. Avinash Bhisikar
4. Prof. D.P.Kapse	
5. Prof. D.S.Kale	
6. Dr. S.S.Gaikwad	
H. Departmental Discipline	I. Departmental Research Committee :
Committee :	1. Dr. Satish Y.Ket
1. Prof. S.P.Khachane	2. Dr. S.S.Gaikwad
2. Dr. Satish Y. Ket	3. Prof. D.S.Kale
3. Prof. D.P.Kapse	4. Prof. S.Sadhukhan
4. Prof. D.M.Dalgade	
5. Dr. S.S.Gaikwad	



#### **DEPARTMENT of COMPUTER ENGINEERING**

J. Time Table Committee :	K. Training & Placement Coordinators :
1. Prof. Preeti Satao	1. Dr. S.S.Gaikwad
2. Prof. Naina Kaushik	2. Prof. B.N.Panchal
<b>3.</b> Mrs. Sonal Divekar	3. Mr. Pradeep Yadav
L. Industrial Visit Coordinators :	M. TW/Oral/Pr Examination Committee:
1. Prof. P.P.Parate	1. Prof. Sumitra Sadhukhan
2. Prof. Suresh Mestry	2. Prof. Naina Kaushik
3. Mrs. M.N.Warade	3. Mr. Avinash Bhisikar
N. Higher studies /Publication	O. Departmental documents verification
/STTPs Committee :	Committee :
1. Prof. P.P.Parate	1. Dr. S. S.Gaikwad
2. Prof. Dipak Gaikar	2. Prof. Preeti Satao
<b>3.</b> Prof. Naina Kaushik	
P. Result Analysis Committee :	Q. M.E. Co-ordinators :
1. Prof. D.P.Kapse	1. Prof. S.P.Khachane
2. Prof. Priyanka Bhilare	
3. Prof. S.Sadhukhan	
4. Prof. Radha Nabar	
5. Mrs. M.N.Warade	
<b>6.</b> Mr. Pradeep Yadav	
R. Ph.D. Co-ordinators :	S. Website Committee:
1. Dr. J. A. Deshmukh	1. Prof. Dipak Gaikar
	2. Prof. Sowmyashree
T. NBA Co-ordinator:	U. NAAC Co-ordinator:
1. Prof. D.P.Kapse	1. Prof. D.S.Kale
2. Dr. J.A.Deshmukh	
V. Internship Committee :	W. Student Mentoring :
1. Prof. Priyanka Bhilare	1. Prof. Kaajal Sharma
2. Mrs. M.N.Warade	2. Mr. Ismail Patel
X. Alumini Committee:	
1. Prof. D.P.Kapse	
2. Prof. B.M.Patil	
3. Prof. Suresh Mestry	
4. Mr. Avinash Bhisikar	



#### **DEPARTMENT of COMPUTER ENGINEERING**

#### **Departmental Laboratory Status:**

Lab	Name of Laboratory	Total no	Total no	Total no of	Total no	Total no of
No		of PCs	of	switches	of routers	stabilizers
			printers			
01	Database Management System	10	2	2	0	2
	and Data ware Housing &					
	Mining					
02	Computer Network &	27	1	2	0	2
	Simulation Lab					
03	Internet and software Lab	38	0	2	0	2
04	Computer Graphics	16	1	2	0	2
	Mobile Computing Lab					
05	Artificial Intelligence Lab	16	01	02	0	02
06	Assembly Language	30	01	02	0	02
	Programing Lab					
07	Operating System and System	35	01	02	0	02
	Programming Lab					
08	Multimedia System &	23	01	02	0	02
	Application Lab					
09	Staff Cabin+HOD	06	3	2	0	0

#### **Load Distribution:**

In even semester total load of the department was 417, out of which AM-IV subject load (load:08) shared by the other department.so the net load of the department was 409.

Total heads of theory were 38 out of which theory heads taken by Applied Science & Humanities was 01 for AM-IV subject. Some load i.e. 02 are for Institute Level Elective at UG program (DBM and EM).

Total number of staff was 22, number of electives at Third Year TE (Internet of Things, Quantitative Analysis), Number of Electives (Department Level) at Final Year BE (Machine Vision, Natural language processing, Block-Chain)



# RAJIV GANDHI INSTITUTE OF TECHNOLOGY, MUMBAI DEPARTMENT of COMPUTER ENGINEERING

#### **Result Analysis:**

Result Sheet for S.E. Computer Engineering, (Semester III), C SCHEME, Exam: December 2022 (Regular)

**Class wise Topper List** 

	Class wise Topper List						
Sr.No.	Name of The Student	CGPI					
1.	THAPA UTTAM SURYABAHADUR SANGEETA	9.70					
2.	SAHANE ARYA SUNIL JAGRUTI	9.61					
	PRAJAPATI ANURAG HIRALAL ANITADEVI	9.61					
	GAJARE SARANG ROHIDAS SUREKHA	9.61					
3.	SHELAR RUSHIKESH HARICHANDRA SANDHYA	9.57					

Overall class result: 9.29

#### Number of student in each grade

		>=75	>=70	>=60	>=50	>=45	>=40	
MARKS	>=80	and <80	and <75	and <70	and <60	and <50	and <45	<40
GRADE	О	A	В	С	D	Е	P	F
GRADE								
POINT	10	9	8	7	6	5	4	0
No. of	0	14	14	32	16	1	1	0
Students								

Total Number of student	Number of student passed
appeared	
137	78

# Result Sheet for T.E. Computer Engineering, (Semester V), C SCHEME, Exam: December 2022 (Regular) <u>Classwise Topper List</u>

Sr.No.	Name of The Student	CGPI
1.	/ MOTE NAMITA RAJENDRA RAJASHREE	9.8
	KHAROL JAYESHKUMAR RATANLAL SUSHILA	9.8
2.	SHUKLA AKSHAY RAMASARE RENU	9.7
3.	/ GUDEKAR AKSHATA BALKRUSHNA TEJASWI	9.69
	NARKHEDE DEVESH SANJAY DEVYANI	9.69
	/ PATIL SURAKSHA SANJAY KAMAL	9.69

Overall class result: 8.5



#### **DEPARTMENT of COMPUTER ENGINEERING**

#### Number of students in each grade

		>=75	>=70	>=60	>=50	>=45	>=40	
MARKS	>=80	and <80	and <75	and <70	and <60	and <50	and <45	<40
GRADE	О	A	В	С	D	Е	P	F
GRADE								
POINT	10	9	8	7	6	5	4	0
No. of	52	9	16	14	05	0	0	0
Students								

The total number of students	The number of student who		
appeared	passed		
120	92		

## Result Sheet for B.E. Computer Engineering, (Semester VII), C SCHEME, Exam: December 2022 (Regular) Class wise Topper List

Sr.No.	Name of The Student	CGPI				
1.	Bhutada Shanmukh	9.82				
2.	Khair Sakshi Vilas	9.73				
3.	Dahodwala Husain	9.55				

Overall class result: 8.30

#### Number of student in each grade

Tumber of Student in each Stude								
		>=75	>=70	>=60	>=50	>=45	>=40	
MARKS	>=80	and <80	and <75	and <70	and <60	and <50	and <45	<40
GRADE	О	A	В	C	D	Е	P	F
GRADE								
POINT	10	9	8	7	6	5	4	0
No. of								
Students	97	31	11	7	0	0	0	0

Total Number of student	Number of student passed
appeared	
152	146



#### **DEPARTMENT of COMPUTER ENGINEERING**

#### **Higher Studies:**

Total 07 students admitted for higher studies.

3 students given GRE, 3 students given TOEFL & 4 students given GMAT/NMAT/CAT/IELTS.

#### **Internship Report:**

Total 24 students have completed internship successfully out of (SE-157, TE-157, BE-149). Students appeared in 23 different companies for internship out of which some are Company sector (Engineering and IT) and some are Incorporation sector (Private and Government).

#### **NPTEL Activities:**

Dr. Sharmila N. Rathod have completed two NPTEL courses (Roadmap for patent Creation-*Jan to March* 2023 & Software Testing-*Jan to Feb* 2023).

#### **Professional Bodies Activities:**

Many departmental activities have been conducted under CESS, Code Cell and DMX club.

#### **CESS and Code Cell Activities-**

Sr. No.	Particulars	Date
1	Hackathon-RECURSION 4.0	16/03/2023 to 17/03/2023
2	Cloud Computing workshop	28/02/2023
3	Clash of Coders(Platform by coding Ninjas)	03/02/2023
4	Overseas Education Seminar	25/01/2023
5	Codertine 3.0	08/10/2022
6	Cyber Security Awareness Seminar	28/09/2022
7	Life after engineering expert talk	22/09/2022
8	Orienattion for 21-22 batch	18/08/2022
9	Data Analytics seminar	12/08/2022

#### **DMX Club activities-**

Sr. No.	Particulars	Date
1	Power- BI Workshop by Capgemini DataScientist	06/02/2023
2	Offline Club Inauguration - Under the	22/01/ 2023
	Guidance of HOD	22/01/ 2023
3	Career in Software Development Webinar By Mr.	
	Sunyul Hossen, Incoming Analyst at Goldman Sachs	22/10/ 2022
	Warsaw, Founder at CS for all	
4	REACT-JS, PHP & MySQL SESSION BY	10/10/2022 to12/10/2022
	DMX-Sr Members	10/10/2022 t012/10/2022