



SRINIVASA RAMANUJAN INSTITUTE OF TECHNOLOGY

(Autonomous)

(Affiliated to JNTUA, Approved by AICTE and Accredited by NAAC with 'A' Grade)

Rotarypuram Village, B K Samudram Mandal, Ananthapuramu - 515701.

Department of Computer Science and Engineering

(B.Tech Program is accredited by NBA)

Subject Allocation (10-June-2023)

Academic Year 2023-24				
II B. Tech I Sem (R20)				
S. No.	Name of the Subject / Course	Short name of the Subject / Course	Subject / Course Code	Credits
1	Probability & Statistics	PS	R204GA54302	3
2	Database Management Systems	DBMS	R204GA05301	3
3	English Language and Employability Skills For Engineers	ELESE	R204GA52301	3
4	Object Oriented Programming	OOP	R204GA05302	3
5	Software Engineering	SE	R204GA05303	3
6	Data Base Management Systems Lab	DBMS LAB	R204GA05304	1.5
7	Object Oriented Programming Lab	OOP LAB	R204GA05305	1.5
8	Software Engineering Lab	SE LAB	204GA05306	1.5
9	Environmental Science	ES	R204GAMC01	0
10	Skill Oriented Course-I	SOC-I	R204GA05307	2
III B. Tech I Sem (R20)				
1	Web Development Application	WDA	R204GA05501	3
2	Computer Networks	CN	R204GA05502	3
3	Operating Systems	OS	R204GA05503	3
4	Professional Elective courses - I			
	a	Data Warehousing and Data Mining	DWDM	R204GA05504
	b	Wireless Sensor Networks	WSN	R204GA05505
	c	Software Testing Methodologies	STM	R204GA05506
5	Open Elective Course / Job oriented elective-I			
	a	Managerial Economics and Financial Accounting	MEFA	R204GA52502
	b	Business Environment and Policies	BEP	R204GA52501
6	Computer Networks and Operating System Lab	CN&OS LAB	R204GA05509	1.5
7	Web Development Application Lab	WDA LAB	R204GA05510	1.5
8	Skill Oriented Course	SOC	R204GA05511	2
9	Essence of Indian Traditional Knowledge	EITK	R204GA5MC03	0
10	Summer Internship-I	SI-I	R204GA05512	1.5
IV B. Tech I Sem (R20)				
Professional Elective Courses - III				
1	Data Analytics	DA	R204GA05701	3
2	Mobile Computing	MC	R204GA05702	
3	Software Requirements & Estimation	SRE	R204GA05703	
Professional Elective Courses - IV				
4	Artificial Neural Networks	ANN	R204GA05704	3
5	Internet of Things and Its Applications	IoT & A	R204GA05705	
6	Software Quality Assurance	SQA	R204GA05706	
Professional Elective Courses - V				
7	Deep Learning	DL	R204GA32702	3
8	Block Chain Fundamentals	BCF	R204GA05707	
9	Agile Methodologies	AM	R204GA05708	
Open Elective - III				
10	Fundamentals of Security in Computing	FSC	R204GA05710	3
Open Elective - IV				

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11	Optimization Techniques	OT	R204GA54702	3
Humanities and Social Science Elective				3
10	Entrepreneurship Development	ED	R204GA52703	3
11	Skill Oriented Course-V	SOC-V	R204GA05713	2
12	Summer Internship-II	SI-II	R204GA05714	3
Other Department Subjects				
S. No.	Name of the Subject / Course	Short name of the Subject / Course	Subject / Course Code	Credits
I B. Tech CSE/EEE/CE/ME/ECE/CSM/CSD I Sem (R23)				
1	Basics of Computer Programming	BCP		3
2	Basics of Computer Programming LAB	BCP LAB		2
II B. Tech I Sem CSD & CSM (R20)				
1	Probability & Statistics	PS	R204GA54302	3
2	Database Management Systems	DBMS	R204GA05301	3
3	Applied Statistics	AS	R204GA33301	3
4	Object Oriented Programming	OOP	R204GA05302	3
5	Software Engineering	SE	R204GA05303	3
6	Data Base Management Systems Lab	DBMS LAB	R204GA05304	1.5
7	Object Oriented Programming Lab	OOP LAB	R204GA05305	1.5
8	Applied Statistics Lab	AS LAB	R204GA33301	1.5
9	Environmental Science	ES	R204GAMC01	0
10	Skill oriented course*	SOC	R204GA05307	2
III B. Tech I Sem CSD & CSM (R20)				
1	Artificial Intelligence	AI	R204GA33501	3
2	Design And Analysis of Algorithms	DAA	R204GA05404	3
3	Computer Organization And Operating Systems	CO & OS	R204GA05508	3
4	PE-1: Compiler Design	CD	R204GA05513	3
5	PE-1: Internetworking with TCP/IP	I with TCP/IP	R204GA05514	
6	PE-1: Software Testing	ST	R204GA05506	
7	OE-1: Managerial Economics and Financial Accounting	MEFA	R204GA52502	3
8	OE-1: Business Environment and Policies	BEP	R204GA52501	
9	Artificial Intelligence Lab	AI LAB	R204GA33502	1.5
10	Web Development Technologies-I Lab	WDT-I LAB	R204GA05515	1.5
11	Computer Organization and Operating System Lab	CO & OS LAB	R204GA05516	1.5
12	Essence of Indian Traditional Knowledge	EITK	R204GA5MC03	0
13	Skill advanced course/ soft skill course*	SOC	R204GA05512	2
IV B. Tech I SEM CSM (R20)				

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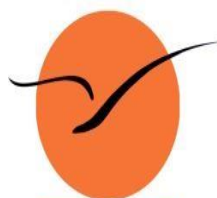
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Professional Elective Courses – III				
1	Natural Language Processing	NLP	R204GA33701	3
2	Mobile Computing	MC	R204GA05702	
3	Software Requirements & Estimation	SRE	R204GA05703	
Professional Elective Courses – IV				
4	Reinforcement Learning	RL	R204GA33702	3
5	IoT Fundamentals	IoTF	R204GA05705	
6	Software Quality Assurance	SQA	R204GA05706	
Professional Elective Courses – V				
7	Deep Learning	DL	R204GA32702	3
8	Block Chain Fundamentals	BCF	R204GA05707	
9	Agile Methodologies	AM	R204GA05708	
Open Elective – III				
10	Basic of image Processing	BMP	R204GA05711	3
Open Elective – IV				
11	Virtualization and Cloud Computing	VCC	R204GA05711	3
Humanities and Social Science Elective				
12				3
13	Skill oriented course-V	SOC-V	R204GA05713	3
14	Summer Internship-II	SI-II	R204GA05714	3
IV B. Tech I SEM CSD (R20)				
Professional Elective Courses – III				
1	Natural Language Processing	NLP	R204GA33701	3
2	Mobile Computing	MC	R204GA05702	
3	Software Requirements & Estimation	SRE	R204GA05703	
Professional Elective Courses – IV				
4	Data Visualization	DV	R204GA32701	3
5	IoT Fundamentals	IoTF	R204GA05705	
6	Software Quality Assurance	SQA	R204GA05706	
Professional Elective Courses – V				
7	Deep Learning	DL	R204GA32702	3
8	Block Chain Fundamentals	BCF	R204GA05707	
9	Agile Methodologies	AM	R204GA05708	
Open Elective – III				
10	Basic of image Processing	BMP	R204GA05711	3
Open Elective – IV				
11	Virtualization and Cloud Computing	VCC	R204GA05711	3
Humanities and Social Science Elective				

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SR IT
Empowering Knowledge

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12	Entrepreneurship Development	ED	R204GA52703	3
13	Skill oriented course-V	SOC-V	R204GA05713	3
14	Summer Internship-II	SI-II	R204GA05714	3

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Faculty List

AY: 2023-24

Semester-I

Department of Computer Science and Engineering								
Options Entry (Choose 3 Theory & 2 Laboratories)							AY:2023-24 I SEM	
S.No.	Staff Name	Option 1	Option 2	Option 3	Option 4	Option 5	Sign	Remarks
1	Mr. P. Veera Prakash							
2	Dr. M. Ranjit Reddy							
3	Dr. T. Venkata Naga Jayudu							
4	Dr. C. Sasikala							
5	Dr. B. Hari Chandana							
6	Mr. L. Suman							
7	Mr. M. Narasimhulu							
8	Mr. G. Chinna Pullaiah							
9	Mr. C. Sudheer Kumar							
10	Mrs. T. Kavitha							
11	Mrs. M. Soumya							
12	Mr. A. Bala Ankanna							
13	Mr. A. Erriswami Reddy							
14	Mr. K Lokeshnath							
15	Mrs. P. Rohini							
16	Mrs. K.Umadevi							
17	Mrs. G. Nagaleela							
18	Mrs. P. Manjeera Reddy							
19	Ms. D. Jeevana Jyothi							
20	Mr. C. Lakshminatha Reddy							
21	Mr. C. Nagesh							
22	Mr. S Mp Qubeb							
23	Mr. P. Praneel Kumar							
24	Mrs. G. Sudha Gowd							

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AY: 2023-24

Semester-I

	Department of Computer Science and Engineering				
	Subject Allotment Details				
Sr. No.	Staff Name	Theory	Laboratory	Total Work Load	Signature
1	Mr. P. Veera Prakash				
2	Dr. M. Ranjit Reddy				
3	Dr. T. Venkata Naga Jayudu				
4	Dr. C. Sasikala				
5	Dr. B. Hari Chandana				
6	Mr. L. Suman				
7	Mr. M. Narasimhulu				
8	Mr. G. Chinna Pullaiah				
9	Mr. C. Sudheer Kumar				
10	Mrs. T. Kavitha				
11	Mrs. M. Soumya				
12	Mr. A. Bala Ankanna				
13	Mr. A. Erriswami Reddy				
14	Mr. K Lokeshnath				
15	Mrs. P. Rohini				
16	Mrs. K.Umadevi				
17	Mrs. G. Nagaleela				
18	Mrs. P. Manjeera Reddy				
19	Ms. D. Jeevana Jyothi				

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Department of Computer Science and Engineering					
Subject Allotment Details					
Sr. No.	Staff Name	Theory	Laboratory	Total Work Load	Signature
20	Mr. C. Lakshminatha Reddy				
21	Mr. C. Nagesh				
22	Mr. S Mp Qubeb				
23	Mr. P. Praneel Kumar				
24	Mrs. G. Sudha Gowd				

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AY: 2023-24

Semester-I

Department of Computer Science and Engineering (AI & ML)								
Options Entry (Choose 3 Theory & 2 Laboratories)							AY:2023-24 I SEM	
S.No.	Staff Name	Option 1	Option 2	Option 3	Option 4	Option 5	Sign	Remarks
1	Dr. G. Hemanth Kumar Yadav							
2	Mr. B. Sreedhar							
3	Mr. G. Shabana							
4	Mrs. S. Sunitha							
5	Mrs. V. Kamakshamma							
6	Mr. B. Vijay Bhaskar Reddy							
7	Mr. D. Rajesh Babu							
8	Mr. D. Lakshmi Narayana Reddy							
9	Mr. K. Sudhakar							
10	Mr. E. Nagaprabhakar							
11	Ms. G. Lokeswari							
12	Mrs. N. Ushasree							
13	Mr. T Narendra							
14	Mrs. Sulthan Sab Gari Famida							

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Faculty List

AY: 2023-24

Semester-I

Department of Computer Science and Engineering (Data Science)				
Subject Allotment Details				
Sr. No.	Staff Name	Theory	Laboratory	Signature
1	Dr. P. Chitralingappa			
2	Mr. K. Kondanna			
3	Mr. K. Venkatesh			
4	Mr. V Sujatha			
5	Mr. G. Ganesh			
6	Mr. P. Ram Bayapa Reddy			
7	Mr. P.V. Jagadeeswara Prasad			
8	Mr. Nazeer Shaik			
9	Mr. P. Shajahan			
10	Ms. P. Shirisha			
11	T Sushma Priya			
12	Mr. E. Kishore Kumar			
13	S. Baba Fakruddin			

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