THE DEPARTMENT CHRONICLE

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

SHRI RAMSWAROOP MEMORIAL UNIVERSITY

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

OUR VISION

To build our students to be among the top technocrats in the country, reshaping society in a more modern way.

OUR MISSION

To develop, circulate, and use computer science knowledge, including in interdisciplinary fields that broaden its application and benefit humanity; to teach students to be successful, moral, and effective problem-solvers and lifelong learners who will improve the economic well-being of our region and country and who are equipped to take on the challenging challenges of the 21st century.

IN THIS EDITION

(COVERS ALL THE HIGHLIGHTS FROM JUNE TO AUGUST)

> "THE ADVANCE OF TECHNOLOGY IS BASED ON MAKING IT FIT IN SO THAT YOU DON'T REALLY EVEN NOTICE IT, SO IT'S PART OF EVERYDAY LIFE."
> BILL GATES, CO-FOUNDER OF MICROSOFT.
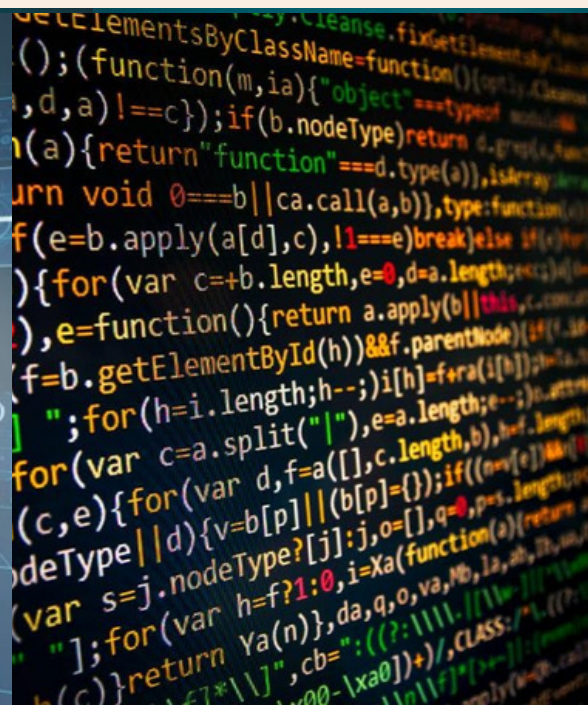
OUR PATRONS

DEDICATED TO THOSE SOULS WITHOUT WHOM WE WOULDN'T HAVE BEEN LIVING THE SAME SRMU LIFE.

Shri Pankaj Agarwal
Hon. Chancellor

Smt. Pooja Agarwal
Hon. Pro-Chancellor

Prof. (Dr.) D. K. Sharma
Hon. Vice Chancellor

Prof. (Dr.) Ajay Prakash
Hon. Pro-Vice Chancellor

Prof. (Dr.) Niraj Gupta
Director IoT & IQAC

FACULTY COLUMN

DR. BINEET KUMAR GUPTA

HEAD OF DEPARTMENT(HOD)

CSE DEPARTMENT

ER. KAPIL KUMAR GUPTA

ASSISTANT PROFESSOR

(CSE CO-ORDINATOR)

ER. NEELESH MISHRA

ASSISTANT PROFESSOR

ER. NEERAJ KUMAR

ASSISTANT PROFESSOR

ER. NEETA BHUSAL SHARMA
ASSISTANT PROFESSOR

ER. VISHAL BHATT
ASSISTANT PROFESSOR

ER. AISHWARYA KUMAR
ASSISTANT PROFESSOR

ER. NITIN GOEL
ASSISTANT PROFESSOR

ER. SUNNY KUMAR
ASSISTANT PROFESSOR

ER. ANUPAM SINGH
ASSISTANT PROFESSOR

ER. ROBIN TYAGI
IBM (SME)

Er. LOKESH KUMAR MEENA
IBM (SME)

ER. AVANTIKA
ASSISTANT PROFESSOR

WE HEARTLY WELCOME OUR NEW MEMBERS

ER. PRABHA SINGH
JOINED DEPARTMENT AS
ASSISTANT PROFESSOR

ER. NEERAJ KUMAR
JOINED DEPARTMENT AS
ASSISTANT PROFESSOR

ER. ARCHANA SINGH
JOINED DEPARTMENT AS
ASSISTANT PROFESSOR

ER. ADITYA SINGH
JOINED DEPARTMENT AS
ASSISTANT PROFESSOR

STUDENT CO-ORDINATORS

PRAYORSHI MISHRA
B.TECH (CSE)
III YEAR

GAURAV JAISWAL
B.TECH (CSE)
III YEAR

SHASHWAT SAHU
B.TECH (CSE)
III YEAR

AKANKSAH TIWARI
B.TECH (CSE)
III YEAR

Programs Offered By The Department

COURSES	DURATION
B.TECH IN COMPUTER SCIENCE & ENGINEERING	4 YEARS
B.TECH IN CSE IN CLOUD COMPUTING AND ARTIFICIAL INTELLIGENCE	4 YEARS
B.TECH IN CSE IN DATA SCIENCE AND ARTIFICIAL INTELLIGENCE	4 YEARS
B.TECH IN CSE IN CYBER SECURITY	4 YEARS
B.TECH IN CSE IN BLOCKCHAIN	4 YEARS
B.TECH IN COMPUTER SCIENCE & ENGINEERING LATERAL ENTRY	3 YEARS
B.TECH + MBA IN COMPUTER ENGINEERING & APPLICATIONS	5 YEARS
B.TECH + M.TECH IN COMPUTER ENGINEERING & APPLICATIONS	5 YEARS
M.TECH IN COMPUTER SCIENCE & ENGINEERING	2 YEARS
M.TECH IN COMPUTER SCIENCE & ENGINEERING PART -TIME	3 YEARS
M.TECH IN DATA SCIENCE	2 YEARS
PHD COMPUTER SCIENCE & ENGINEERING	3 YEARS

HIGHLIGHTS FROM THE MONTH OF AUGUST ATAL DAUD

NCC Cadets participated in ATAL Daud Organized by Atal Bihari Vajpai Foundation on 14/08/2022 under supervision of Lt. Neelesh Mishra. It was a moment of proud to witness such an initiative.

NCC Cadets were awarded medals of honor by Deputy Chief Minister Brijesh Pathak ji for "ATAL Daud" on 16/08/2022 under the supervision of Lt. Neelesh Mishra (Associate NCC Officer).

ORIENTATION PROGRAM (AUG. 17 ONWARDS)

Beginning on August 17, an online orientation program was presented for first-year students (Batch 2022-23).
All of the university's departments, clubs, and overall organizational structure were explained to our freshmen.

Mr. Neeraj Kumar and Mr. Kapil Gupta, two of our faculty members, gave guest lectures on "Basics of Programming" and informed students about the curriculum being used in the course.

The program's faculty coordinators, Mr. Neeraj Kumar and Ms. Aishwarya Kumar, ensured its efficient and effective execution.
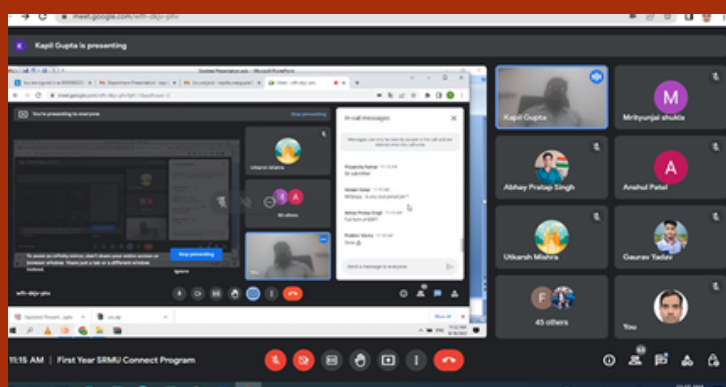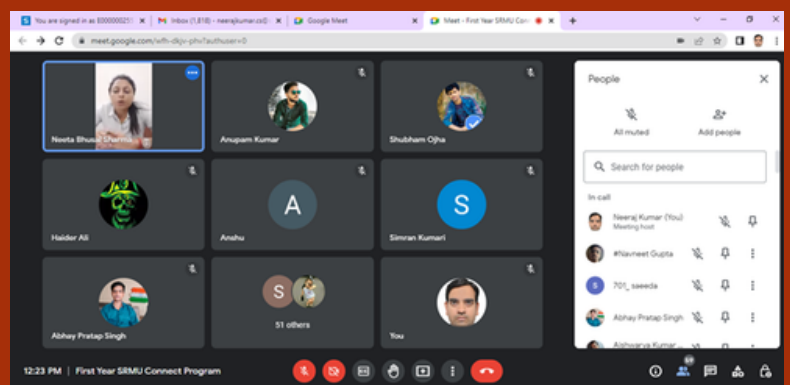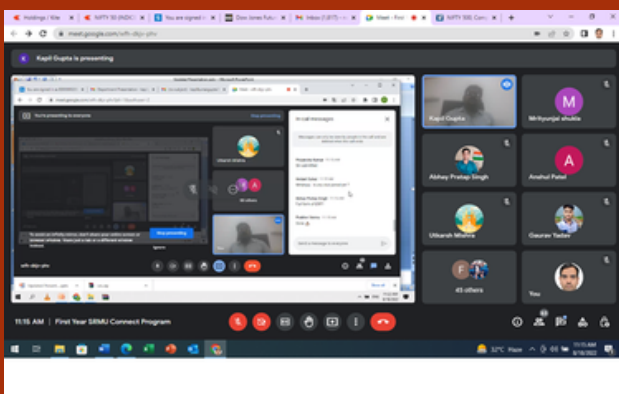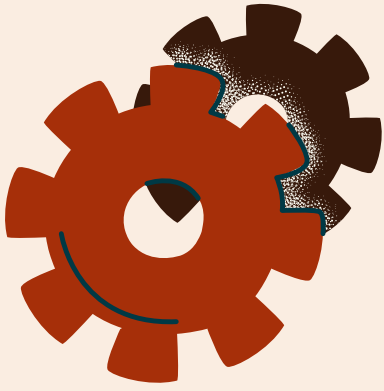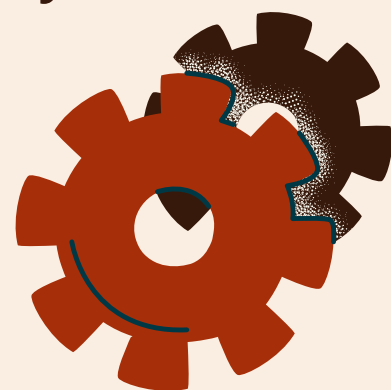
SMART INDIA HACKATHON (SIH 2022)


CIIE (Centre of Innovation Incubation and Entrepreneurship cell) presented an opportunity to participate in SMART INDIA HACKATHON/ IDEATHON organized by Ministry of Education(Government of India) and AICTE under the mentorship of hackathon winners, Ideapreneurs, pre-incubation offers receivers of ACIC-KL Startups(collaborated with IIT Bombay) and several other prominent individuals.
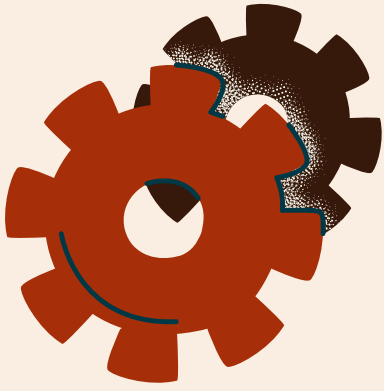
SMART INDIA HACKATHON (SIH 2022)

Round 1 of the competition, which took place in April 2022, featured more than 20 teams, each of which had 6 members. For the whole judging panel, the students' astounding ideas were really remarkable to see.

We are really happy and thrilled to share this with you that Two teams from Shri Ramswaroop Memorial University, team Ecosurviver and team Hack-It-Up, have finished their grand finale of Smart India Hackathon (SIH-22).
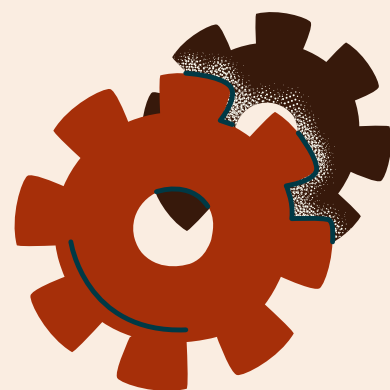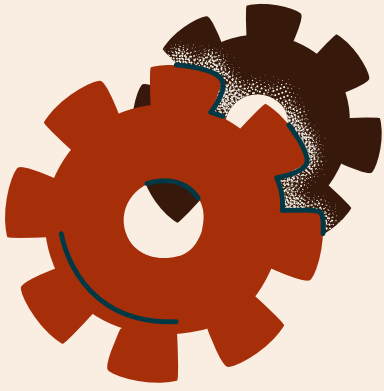
Their innovation got approved by Ministry of Education, Ministry of Rural Development and Govt of Rajasthan, under the guidance and mentorship of Dr. Alkesh Agarwal (Director, CIIE), Er. Mrityunjay Rai(Asst. Professor, Department of ECE) and Er. Abhishek Kumar Saxena (Innovation Ambassador, SIH SPOC and Faculty coordinator Tech Fusion Club).

Both teams collaborated with the Ministries of Rural Development, Education, and the Government of Rajasthan to produce fantastic goods for societal benefit.

Additionally, they had the ministry's full backing if they wanted to turn this product into a startup.
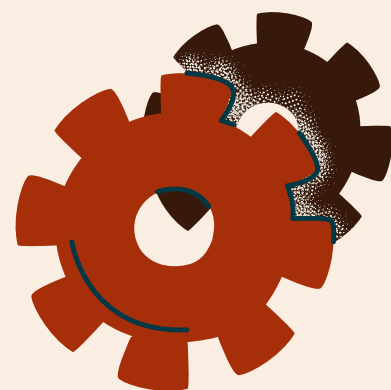
INCREDIBLE MINDS

Recently a group of student under the supervision our Head Of Department Dr. Bineet Gupta and our faculty Dr. Rajat Sharma has come up with the idea of research paper.

The group has been named as INTELLECTUAL MINDS and the group comprises of brilliant minds from 2nd, 3rd and 4th year of our department.

The students will be researching on different topics and different field of their interest and will be bringing out some innovative and enhancing ideas for the better future of society and world as a whole.

What are your opinions on the matter?

DEPARTMENT CALENDAR

SHRI RAMSWA... MEMORIAL UNIVERSITY
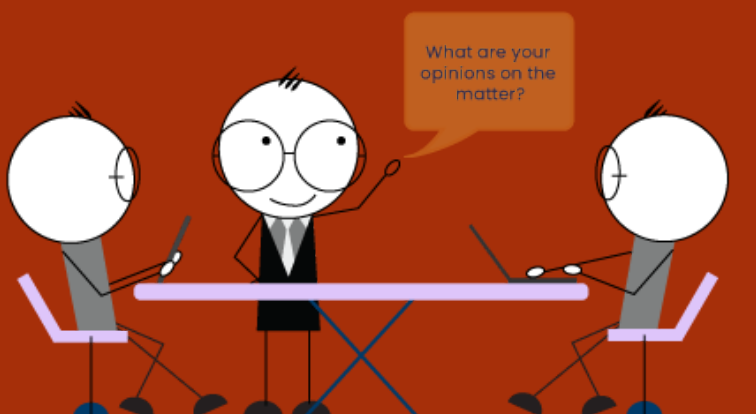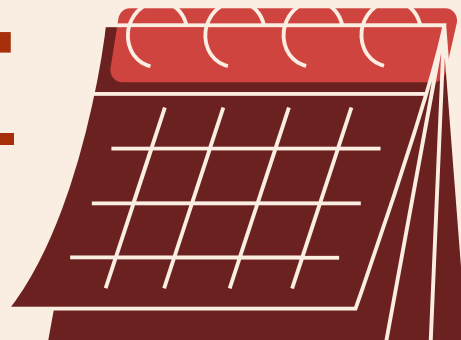
Department of Computer Science & Engineering and Department of Computer Science Information Systems (CSE and DCSIS)

ACTIVITY PLANNER 2022-23

Date	July	August	September	October	November	December	January	February	March	April	May	June
1	Load Chart	Class Commencement	New Students Induction Programme/Internal Test-I	Internal Test-II			Sunday					End Term Examination (Theory & Practical)
2	FDP	Registration	New Students Induction Programme/Internal Test-I	Sunday	Internal Test-III	End Term Examination (Theory & Practical)	Result Moderation/Time Table/End Term Examination			Sunday		
3	Sunday	Registration	New Students Induction Programme/Internal Test-I	SRAC/TA-1(First Year)			Result /FDP					
4	FDP	Daily Attendance	Sunday	SRAC		Sunday	Result /FDP					Sunday
5	FDP	Daily Attendance	Placement Meeting				FDP/Course Plan/End Term Examination	Sunday	Sunday			
6	FDP/New VC Briefings	Meeting with new faculties	TA-1		Sunday		FDP/Course Plan/End Term Examination					End Term Examination (Theory & Practical)
7	FDP/New VC Briefings	Sunday	VAC Brochure	CC Mark	Electives Report/ 2nd IT(First Year)	End Term Examination (Theory & Practical)/IT-3 First Year	FDP/Course Plan/End Term Examination				Sunday	
8	FDP/New VC Briefings	Workshop Brochure	VAC Registration	Review Meeting /Dharohar	National Conference/2nd IT(First		Sunday		Holi Break			
9	Library Books		CC Mark	Sunday	National Conference/2nd IT(First		New Session/End Term Examination			Sunday		
10	Sunday	Student Faculty Achievements	Guest Lecture	Release Conference Brochure	Student Faculty Achievements/2nd IT(First Year)		End Term Examination (Practical & Theory) First Year				End Term Examination (Theory & Practical)	
11	Infra Follow Up		Sunday	Student Faculty Achievements	CC Mark	Sunday	End Term Examination (Practical & Theory) First Year					Sunday
12	Faculty Interviews	Mass Bunk Report	Student Faculty Achievements	Feedback	Dept Meeting/2nd IT(First Year)		Examination (Practical & Theory)	Sunday	Sunday			
13	Faculty Interviews	Fee Defaulter Notification	Value Added Course	Feedback	Sunday		End Term Examination (Practical & Theory) First Year					
14	Result Moderation	Sunday	Value Added Course	Industry Visit	Remedial Classes/Fee Defaulters	End Term Examination (Theory & Practical)	End Term Examination (Practical & Theory) First Year				Sunday	
15	Result Moderation		Value Added Course/Class Commencement First Year	Industry Visit	Remedial Classes		Sunday	Internal Test-I	Internal Test-II			
16	ERP Tagging/Dharohar	SRMU Connect	Value Added Course	Sunday	Remedial Classes					Sunday		
17	Sunday	Workshop/Non Reporting Students/SRMU Connect	VAC/Non Reporting Students/Last Date Academic Registration in The Department	Elective Choice Filling	Lab Quiz	End Term Examination (Theory & Practical)/Finalization				End Term Examination (Theory & Practical)		
18	Summer Break	SRMU Connect	Sunday	Conference Plan	Lab Quiz/Finalization of Internal Evaluation	Sunday					Sunday	
19	Summer Break	SRMU Connect	Fee Defaulter Notification	TA-3/Feedback	Lab Quiz/Internal Finalization	End Term Examination (Theory & Practical)First Year		Sunday	Sunday	Internal Test-III		
20	Summer Break	IT-1 Schedule/SRMU Connect	Mass Bunk Report	Lab Monitoring	Sunday	Evaluation/Load Chart/End Term Examination (Theory)		Internal Test-I				
21	Summer Break	Sunday	TA-2/Lab Monitoring	Class Coordinator Meeting							Sunday	
22	Summer Break	Fee Defaulter Notification/SRMU Connect	Conference Plan Approval	Placement Meeting		Evaluation	Sunday					Summer Break
23	Summer Break	Class Coordinator Meeting/SRMU Connect	IT Question papers	Sunday	End Term Examination (Theory & Practical)	MGPA/Faculty Interviews/End Term				Sunday		
24	Sunday	TA-1/Lab Monitoring/SRMU Connect	Dept Meeting/First Notification to the Non-Reporting Stusents			MGPA				Internal Test-III	End Term Examination (Theory & Practical)	
25	Time-Table	IT Question papers/SRMU Connect	Sunday			Sunday					Sunday	
26	Infra Follow Up	Dept Meeting/SRMU Connect						Sunday	Sunday			Summer Break
27	Course Files	SRMU Connect	Internal Test-II	Fee Defaulter Notification	Sunday		Declaration of Result First Year					
28	Course Plans	Sunday		Remedial Class		End Term Examination (Theory & Practical)/TA-3(First Year)	Sunday				Sunday	
29	Committees			IT Question papers	End Term Examination (Theory & Practical)/TA-3(First Year)	Sunday				End Term Examination (Theory & Practical)	
30	Dept Meeting	Internal Test-I		Sunday						Sunday		

"I'm so organized. I never screw up. I've done it maybe twice before. I check my calendar seven times a day."
- Anna Paquin

THE JULY COVER
PLACEMENT HIGHLIGHTS

PRASHANT KUMAR YADAV
B.Tech(CSE) 2021-22
INTELLIPAT
PACKAGE : 9 LPA

ARTI CHAURASIA
B.Tech(CSE) 2021-22
BALAJI CONSTRUCTIONS
PACKAGE : 6 LPA

ADARSH KUMAR
B.Tech(CSE) 2021-22
BALAJI CONSTRUCTIONS
PACKAGE : 6 LPA

VIVEK PRAKASH
B.Tech(CSE) 2021-22
CODITAS
PACKAGE : 6 LPA

exclusive
INTERVIEW

EVENTS OF JUNE

1. E-LEARNING EXCELLENCE AWARD

For the CSE department, it is a great source of delight that one of our professors, Mrs. Neeta Bhusal Sharma, received an outstanding award in e-learning on June 28, 2022, and served as co-convener of the FDP "Emerging Digital Technologies Opportunities" from July 1 to July 7, 2022.

She also spoke at the SRM Connect Program on the SRMU evaluation system and uploaded video lectures to the UP higher education digital library.

01 Week Faculty Development Program
Emerging Digital Technologies:
Opportunities & Risks
01st July - 07th July

TOPICS COVERED :

Proof-of- work in Blockchain, How Design Thinking is changing the Software Development Process, Benefits of IEEE for Academia, Computational Linguistic, Congestion Control in IoT, Applications of Deep Learning.

Participants registered: 75

CONVENER: DR. SHALINI AGRAWAL

Resource Persons:

Dr. Shalini Agarwal Head, CSE, SRMU, Barabanki

Ms. Diksha Pandit, IBM Subject Matter Expert

Mr. Vineeth Vijayan, PHD Scholar IIT Kanpur

Dr. Pankaj Kumar, Associate Prof. SRMCEM

Dr. Lal Pratap Verma, Asst. Prof. Manipal University

Mr. Prem Shankar Yadav, PHD Scholar MNIT Jaipur