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.
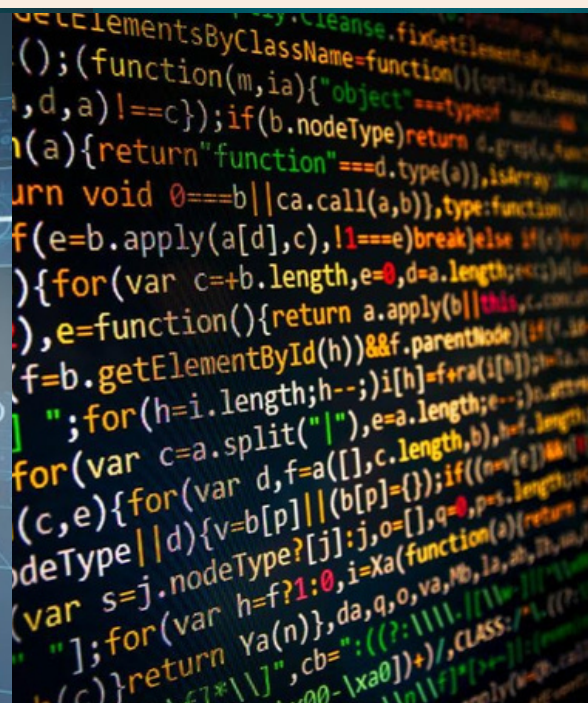
OUR MISSION

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 THE MONTH OF SEPTEMBER)

> "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

ER. PRABHA SINGH
ASSISTANT PROFESSOR

ER. NEERAJ KUMAR
ASSISTANT PROFESSOR

ER. ARCHANA SINGH
ASSISTANT PROFESSOR

ER.ADITYA SINGH
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

STUDENT CO-ORDINATORS

VAIBHAV PRATAP SINGH

B.TECH (CSE)

III YEAR

ELEEN VERMA

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 SEPTEMBER

CONGRATULATIONS TO THE CHAMPIONS!

It is a matter of immense pleasure that our students Shivam Tiwari, B.Tech (CS) DS & AI 3rd year (volunteer of Tech Fusion Club) have participated in RUDAULI POWERLIFTING CHAMPIONSHIP.

The championship was organized by Adnan Fitness Studio and Star Gym (presented by Hydro Nutrition Supplement Store) on 15th August, 2022.

In the competition, Shivam Tiwari has lifted 180 kg weight to securing SECOND POSITION under 60 kg category.

TEACHER'S DAY
SEPTEMBER 5

"**Technology is just a tool. In terms of getting the kids working together and motivating them, the teacher is the most important.**"
- Bill Gates

Students enthusiastically made efforts for their teachers on this Teacher's Day.
They showed their love and respect for their teachers by giving them a joyful treat filled with fun and food.

TEACHER'S DAY SEPTEMBER 5 SNAPS OF THE EVENT

SESSION ON BUILDING SKILLS IN EMERGING TECHNOLOGIES (SEPTEMER 10)

AGENDA

- How Technology plays vital role in our lives
- Top Emerging Technologies
- Companies who provides software to run technologies
- Career Path – Industry Latest Offerings
- Benefits of Latest Offerings
- House of Q&A

SPEAKER : AMAN BAKSHI

PROFILE : Cognos BI, Wordpress, SPSS, GreytHR, OrangeHRM, Snap HRM, Android Application, Advance Excel, AI Watson Chatbot, Enterprise Design Thinking

SESSION ON BUILDING SKILLS IN EMERGING TECHNOLOGIES (SEPTEMER 10)

KEY EXPERTISE

- **Cognos 11 Business Intelligence, Query Studio, Report Studio & Report Net 1.1, Framework manager,**
- **Business Intelligence Reports, designing and analyzing business and technical models.**
- **Installation, Configuration, Developing Reports and Content administration.**
- **Human Resource management. GreytHR, Employee report, database management, Company Structure, Recruitment process.**
- **OrangeHRM, Wordpress, website development, blog generation, content writing.**
- **Application Development, Android apps generation.**
- **Remarkable ability to trade a solution with appropriate products and services that meet business goals based on client discussion.**
- **Excellent ability to gather and understand business requirements and translate into IT solutions with the use of Cognos.**
- **Having rich experience in creating various types of reports using Report Studio.**
- **Experienced with complete application development life-cycle including requirements gathering, analysis and design.**
- **Developing and implementing automation software to support the management and compliance of IBM Cloud business**

INTERACTION PROGRAM BY TCS-iON (SEPTEMER 20)

Department of Computer Science and Information Systems and Department of Computer Science and Engineering had organized Interaction program in collaboration with TCS-iON for all the students of specialized program of B.Tech (CSE), BCA and B.Sc.(IT) First year.

Below are the details for the interaction program :

Date : 20/09/2022

Time : 10:00 AM Onwards

Venue : Mni Auditorium(Admin Block)

INTERACTION PROGRAM BY TCS-iON (SEPTEMER 20)

Following Faculty and Student Coordinators coordinated the Orientation Program:

B.TECH CSE

FACULTY COORDINATORS :
1. Er. Neeraj Kumar
2. Er. Aditya Pratap Singh

STUDENT COORDINATORS :
1. Madhavendra(CS 51-52(DS))
2. Om Srivastava (CS 51-52)
3. Mrityunjay Shukla (CS 53-54)
4. Khushi Bhudhraja (CS 51-52(CC))

BCA

FACULTY COORDINATOR:
1. Ashok Masih

STUDENT COORDINATORS:
1. Divyanshi (BCA-DS)
2. Mohd Anas(BCA 31-32)

INTERACTION PROGRAM BY TCS-iON (SEPTEMER 20)

Following Faculty and Student Coordinators coordinated the Orientation Program:

B.SC IT

FACULTY COORDINATORS :
1. Er. Atul Verma

STUDENT COORDINATORS :
1. Kishan Rai(BSI 31)
2. Anupam Saxena(BSI 31)

SPEAKER : MR. SHAHNAWAZ FAISAL

PLACEMENT DRIVE BY M/s CEDCOSS (SEPTEMER 20)

A placement event with the motive of spreading awareness regarding placements and related activities in order to provide placements to the deserving candidates, was scheduled by M/s Cedcoss according to the below details :

Date : 20-Sep-2022
Day : Tuesday
Time : 9:00 AM Onwards
Mode : Offline
Venue : Seminar Hall, A Block, SRMCEM

Candidates were supposed to report accordingly with a copy of their updated CV.

CAREER COUNSELLING SESSION FOR HIGHER EDUCATION IN ABROAD (SEPTEMBER 23)

A career counseling session for higher education in abroad was organized by IDP's INTERNATIONAL EDUCATION SPECIALIST.

It was meet of world class institutions from UK and USA at IDP's biggest educational fair.

The session was organized especially for the students of   B. Tech(Pre final and final year) , MCA, BCA & B.Sc.IT(Pre final and final year).

The session was scheduled in two phases.

1. Virtual phase : 10:30 AM - 11:30 AM
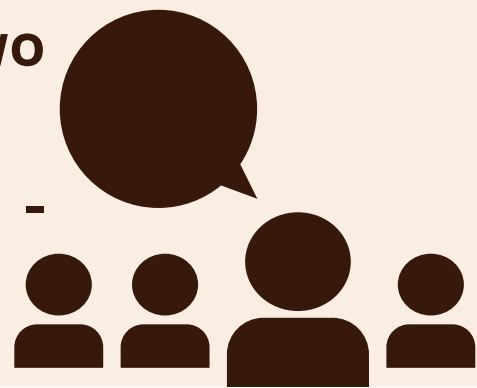
2. In-person Phase :
Timings : 12:00 PM -4:00 PM
Venue : Hotel Taj, Lucknow
Date : 23/09/2022
Day : Friday
Registration Link : http://Idp.com

BELOW ARE SOME TOP COLLEGES THAT WERE A PART OF THE COUNSELLING SESSION :
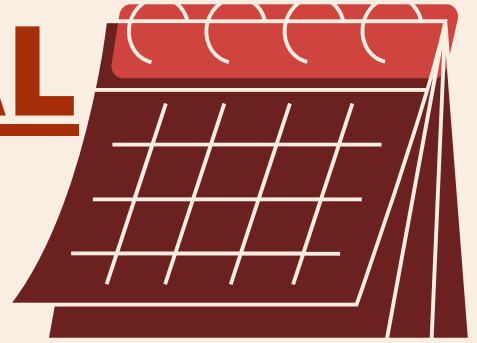
INSTITUTIONS OF UK:
  1. **University of Creative Art**
  2. **University of Bath**
  3. **Kaplan International**
  4. **University of Leeds**
  5. **University of Nottingham**

INSTITUTIONS OF USA :
  1. **Foothill and BeAnza College (UG)**
  2. **University of Cincinnati(UG)**
  3. **Western Michigan University**
  4. **Colorado State University**

DEPARTMENTAL CALENDAR

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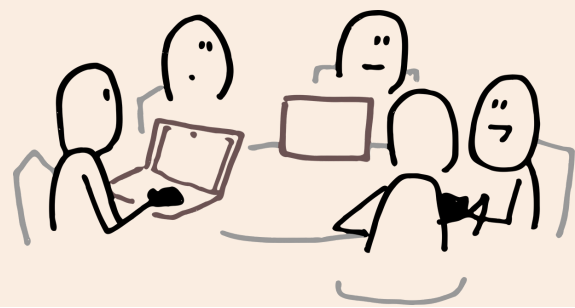
Department of Computer Science & Engineering and Department of Computer Science Information Systems(CSE and DCSIS)

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			End Term Examination (Theory & Practical)
6	FDP/New VC Briefings	Meeting with new facultes	TA-1		Sunday		FDP/Course Plan/End Term Examination					
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 Acadmic 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			Internal Test-I				
21	Summer Break	Sunday	TA-2/Lab Monitoring	Class Coordinator Meeting		Evaluation/Load Chart/End Term Examination (Theory &					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							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