

DEC-JAN 2022

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)

- OUR PATRONS
- FACULTY COLUMN
- STUDENT COORDINATORS
- PROGRAMS OFFERED BY THE DEPARTMENT
- NOVATHON FINALIST
- DEPARTMENT DECORATION
- STUDENT FELICITATION
- UMANG DAUD
- PATENTS

—
“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.

—



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function f(a){var b=a.length,c=0,d=-1;for(;c<b;c++){d++;var e=a[c];if(e.nodeType&&e.nodeType!=1&&e.nodeType!=9){a[c]=f(e);}}return a;}var g=f(function(a){var b=a.length,c=-1;d=0;for(;c<b;c++){var e=a[c];if(e.nodeType&1==1){e=f(e);a[c]=e;}}}});function h(a){var b=a.length,c=-1;d=0;for(;c<b;c++){var e=a[c];if(e.nodeType&1==1){e=f(e);a[c]=e;}}}});function i(a){var b=a.length,c=-1,d=0;for(;c<b;c++){var e=a[c];if(e.nodeType&1==1){e=f(e);a[c]=e;}}}};
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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

CO-PATRON



Dr. Neerja Jindal
Registrar

FACULTY COLUMN



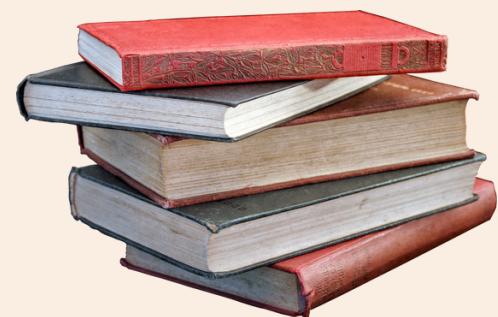
**DR. SATYA BHUSHAN
HEAD OF DEPARTMENT(HOD)
CSE DEPARTMENT**

**ER. VISHAL BHATT
ASSISTANT PROFESSOR**



**ER. NITIN GOEL
ASSISTANT PROFESSOR**

**ER. ANUPAM SINGH
ASSISTANT PROFESSOR**





**ER. NEETA BHUSAL SHARMA
ASSISTANT PROFESSOR**



**ER. NEELESH MISHRA
ASSISTANT PROFESSOR**



**ER. NEERAJ KUMAR
ASSISTANT PROFESSOR**

**ER. SUNNY KUMAR
ASSISTANT PROFESSOR**





**ER. PRABHA SINGH
ASSISTANT PROFESSOR**



**ER. BHANI DWIVEDI
ASSISTANT PROFESSOR**



**ER. ADITYA PRATAP SINGH
ASSISTANT PROFESSOR**



**ER. ARCHANA SINGH
ASSISTANT PROFESSOR**





**MR. SHIVAM
IBM SME**

**EMR. GUNJAN MISHRA
Assistant Professor**



**ER. AVANTIKA
ASSISTANT PROFESSOR**

**Ms. DIKSHA
ASSISTANT PROFESSOR**





**Ms. Abhilasha
Assistant Professor**



STUDENT CO-ORDINATORS



PRAYORSHI MISHRA
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



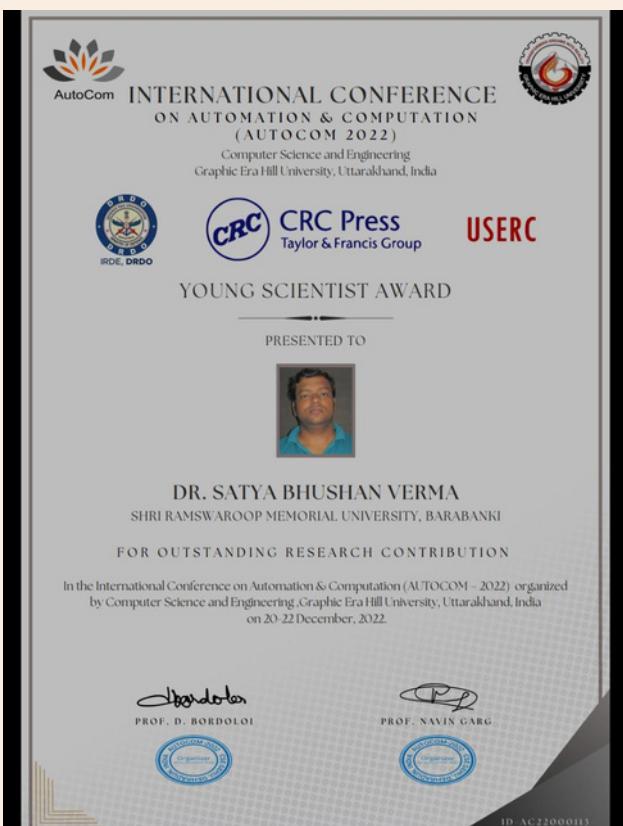
PROGRAMS OFFERED BY THE DEPARTMENT

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



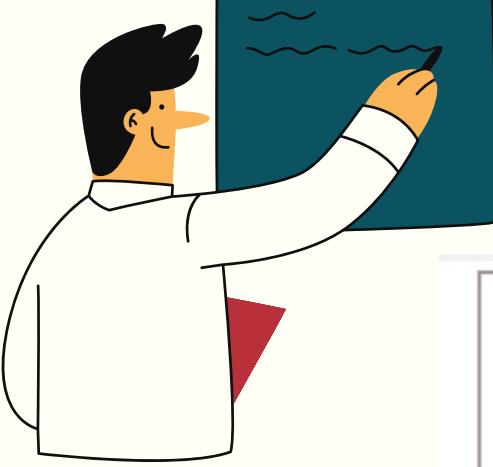
HIGHLIGHTS FROM THE MONTH OF DEC.& JAN.

A MILESTONE BY DR. SATYA BHUSHAN

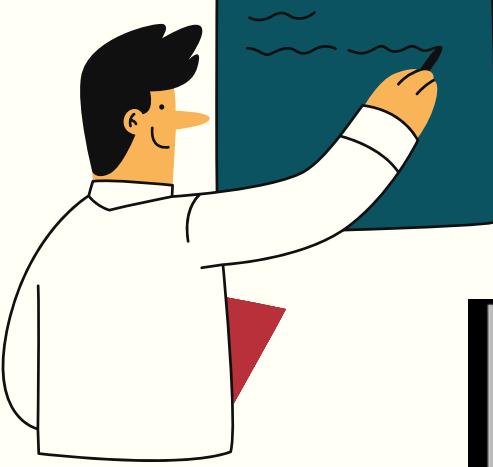


THE BEST APPROACH TO LEARN ABOUT THE MOST RECENT AND FORTHCOMING INVENTIONS WORLDWIDE IS AT CONFERENCES. MANY RESEARCHERS WORKED HARD IN 2022 AND PRODUCED SOME SIGNIFICANT DISCOVERIES THAT WILL BE DISCUSSED IN THESE CONFERENCES. IN ORDER TO PROPEL DEVELOPING TECHNOLOGY, AN INTERNATIONAL CONFERENCE ON AUTOMATION & COMPUTATION (AutoCom 2022) WAS HELD IN UTTARAKHAND AT GRAPHIC ERA HILL UNIVERSITY IN DECEMBER 2022. THE CONFERENCE WAS SPONSORED BY DRDO AND USERC AND ORGANISED IN PARTNERSHIP WITH IRDE AND DRDO. WE'RE THRILLED TO INFORM YOU ALL THAT Dr. SATYABHUSHAN VERMA (HOD, COMPUTER SCIENCE & ENGINEERING) HAS DEMONSTRATED SUCCESS FOR HIS OUTSTANDING RESEARCH CONTRIBUTION ON THE SEVERAL TOPICS AND HAS BEEN TITLED WITH YOUNG SCIENTIST AWARD





He has also wonderfully tried his hands on "A Review on Lung Disease Diagnosis using Machine Learning".

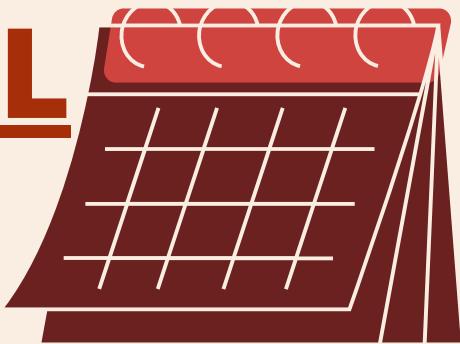


COLOR IMAGE ENCRYPTION AND
DECRIPTION USING OPTICAL
TRANSFORMATION " was the another he
excelled in.



He has been rewarded for his contribution by being a "Reviewer". The department congratulates him on his accomplishment and offers him good luck in his future endeavours.

DEPARTMENTAL CALENDAR



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	Internal Test-III	End Term Examination (Theory & Practical)	Sunday					End Term Examination (Theory & Practical)		
2	FDP	Registration	New Students Induction Programme/Internal Test-I	Sunday			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	L2P1	Daily Attendance	Sunday	SRAC	Sunday	FDP/Course Internal 1st Term Examination						Sunday		
5	FDP	Daily Attendance	Placement Meeting	VAC Brochure			Sunday	Sunday						
6	FDP/New VC Brochures	Meeting with new faculties	TA-1											
7	FDP/New VC Brochures	Sunday	VAC Brochure	CC Mark	Electives Report/ 2nd IT(First Year) National Conference/2nd IT(First Year) Workshop/2nd IT(First Year) Confermed/2nd IT(First Year)	End Term Examination (Theory & Practical)/IT-3 First Year	Sunday					Sunday		
8	FDP/New VC Brochures	Workshop Brochure	VAC Registration	Review Meeting /Dharohar			Sunday							
9	Library Books		CC Mark	Sunday			Holl Break							
10	Sunday	Student Faculty Achievements	Guest Lecture	Release Conference Brochure	Student Faculty Achievements/2nd IT(First Year)	End Term Examination (Practical & Theory) First Year						Sunday		
11	Infra Follow Up		Sunday	Student Faculty Achievements	CC Mark									
12	Faculty Interviews	Mass Bunk Report	Student Faculty Achievements	Feedback	Dept Meeting/2nd IT(First Year)									
13	Faculty Interviews	Fee Defaulter Notification	Value Added Course	Feedback	Sunday	End Term Examination (Practical & Theory)	Sunday	Sunday				Sunday		
14	Result Moderation	Sunday	Value Added Course	Industry Visit	Remedial Classes/Fee Defaulters									
15	Result Moderation	Independence Day	Value Added Course/Class Commencement First Year	Industry Visit	Remedial Classes									
16	ERP Tagging/Dharohar	SRMU Connect	Value Added Course	Sunday	Remedial Classes	End Term Examination (Practical & Theory) First Year						Sunday		
17	Sunday	Workshop/Non Reporting Students/SRMU Connect	VAU/Non Reporting Students/Last Date Academic Registration in The Department	Elective Choice Filling	Lab Quiz									
18	Summer Break	SRMU Connect	Sunday	Conference Plan	Lab Quiz/Finalization of Internal Evaluation									
19	Summer Break	SRMU Connect	Fee Defaulter Notification	TA-3/Feedback	Lab Quiz/Internal Finalization	End Term Examination (Theory & Practical)/First Year	Sunday	Sunday				Sunday		
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										
22	Summer Break	Fee Defaulter Notification/SRMU Connect	Conference Plan Approval	Placement Meeting	End Term Examination (Theory & Practical)	Evaluation/Class/End Term Examination (Theory & Practical)						Sunday		
23	Summer Break	Class Coordinator Meeting/SRMU Connect	IT Question papers	Sunday		Evaluation/MGPA/Advisory Interviews/End Term								
24	Sunday	TA-1/Lab Monitoring/SRMU Connect	Dept Meeting/First Notification to the Non-Reporting Students	Final Exam		MGPA								
25	Time-Table	IT Question papers/SRMU Connect	Sunday	Internal Test-II	Fee Defaulter Notification	Sunday						Sunday		
26	Infra Follow Up	Dept Meeting/SRMU Connect	Dept Meeting/First Notification to the Non-Reporting Students			Sunday								
27	Course Files	SRMU Connect	Sunday			Sunday								
28	Course Plans			Internal Test-III	Remedial Class	Declaration of Result First Year						Sunday		
29	Committees				IT Question papers									
30	Dept Meeting				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