

BYTES NOT JUST ONES AND ZEROES

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY

5 KM STONE, DELHI MEERUT ROAD, GHAZIABAD

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BYTES EDITORIAL BOARD



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FACULTY EDITORIAL BOARD

MS. CHHAYA YADAV

STUDENT EDITORIAL BOARD

AYUSH DEEP

2nd YEAR CSE

NITIN KUMAR

2nd YEAR CSE

RAMAN MAURYA

2nd YEAR CSE

DIVYANSHU GAUTAM

2nd YEAR CSE

SARANSH

2nd YEAR CSE

TUSHAR SHARMA

2nd YEAR CSE



HOD Message

“Computer Science Engineering aims to motivate young professionals and enrich the budding engineers with latest trends in technology. The major focus of department is to nourish student’s skills on project based learning with heterogeneous requirements and provides ample opportunities for the students to grasp enriched knowledge by IT industries driven curriculum with their implementation.”



Institute

Vision

To continually develop excellent professional capable of providing sustainable solutions to challenging problems in their fields and prove responsible global citizens.

Mission

We wish to serve the nation by becoming reputed deemed university for providing value based professional education.

Department of CSE

Vision

To be recognized globally for delivering high-quality education in the ever-changing field of Computer Science and Engineering, both of value & relevance to the communities we serve.

Mission

1. To provide quality education in both theoretical and applied foundations of Computer Science and train students to effectively apply this education to solve real-world problems.
2. To amplify their potential for lifelong high-quality careers and give them a competitive advantage in the challenging global work environment.

TECH NEWS!

Q Augmentend and Virtual Reality

Virtual Reality (VR), Augmented Reality (AR) and Extended Reality (ER) are the new next exceptional technology trend. VR immerses the user in an environment while AR enhances their environment. Although this technology trend has primarily been used for gaming thus far, it has also been used for training.

In 2024, we can expect these forms of technologies being further integrated into our lives. Usually working in tandem with some of the other emerging technologies we've mentioned in this list, AR and VR have enormous potential in training, entertainment, education, marketing, and even rehabilitation after an injury. Either could be used to train doctors to do surgery, offer museum goers a deeper experience, enhance theme parks, or even enhance marketing, as with this.

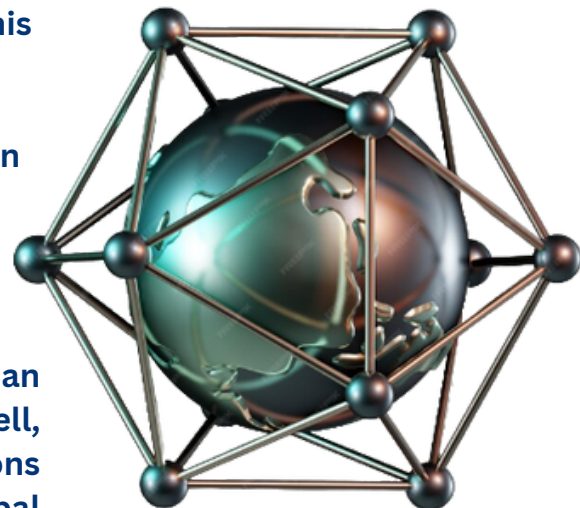
While some employers might look for optics as a skill-set, note that getting started in VR doesn't require a lot of specialized knowledge – basic programming skills and a forward-thinking mindset can land a job.



Q Quantum Computing

The next remarkable technology trend is quantum computing, which is a form of computing that takes advantage of quantum phenomena like superposition and quantum entanglement. This amazing technology trend is also involved in preventing the spread of the corona virus, and to develop potential vaccines, thanks to its ability to easily query, monitor, analyze and act on data, regardless of the source. Another field where quantum computing is finding applications is banking and finance, to manage credit risk, for high-frequency trading and fraud detection.

Quantum computers are now a multiple times faster than regular computers and huge brands like Splunk, Honeywell, Microsoft, AWS, Google are now involved in making innovations in the field of Quantum Computing. The revenues for the global quantum computing market are projected to surpass \$2.5 billion by 2029.



Faculty Achievements



Dr. Amit Singhal
HOD-CSE

- Published two Papers at 3rd International Conference on Advancement in Electronics & Communication Engineering AECE-2023, sponsored by IEEE, on November 23rd -24th, 2023 on topics: **“Security Issues and Threats in Cloud Computing : Problems and Solutions”** and **“Analysis and Identification of Malicious Mobile Applications”**.
- As a resource speaker on **Education 5.0: Constructive Alignment in Teaching Learning Practices** in hybrid mode conducted at Sharda University, Greater Noida on 20.12.2023.
- One week short term training program on **"Federated Machine Learning"** organized by Vardhaman College of Engineering, Hyderabad, from 21st to 25th November 2023.
- Chapter title **“Text analytics using natural language processing: A survey”** in the book title **“Artificial Intelligence, Blockchain, Computing and Security”** Volume 2, Pp. 60–64, published by CRC Press of Taylor & Francis Group. (ISBN: 9781032684994) Dec, 2023.
- Received certificate of appreciation for his contribution in the field of Research and Publication on 5th September 2023.



Dr. Pawan Kumar Goel

- Published two Papers at 3rd International Conference on Advancement in Electronics & Communication Engineering AECE-2023, sponsored by IEEE, on November 23rd -24th, 2023 on topics: **“Security Issues and Threats in Cloud Computing: Problems and Solutions”** and **“Analysis and Identification of Malicious Mobile Applications”**.
- Published a Research Paper at 4th International Conference on Electronics and Sustainable Communication Systems (ICESC 2023) on title **“Artificial Intelligence-Based Recommendations in Wildlife Sustainability”**
- Received **“Educator of the Year 2023 Award”** from Namaste India Council of Educators(NICE) on 5th September 2023.
- Received **“National Ideal Teacher Award 2023”** from Sahara Charitable Trust, India on 2nd September, 2023.
- Received a certificate of appreciation for contribution in the field of Research and Publication on 5th September 2023.



Ms. Dipti Goel

- Published a patent on **“IOT- BASED SYSTEM FOR MONITORING MALARIA IN PATIENT”** under the ministry of commerce and industry (Govt. of India) on dated 24 November 2024.



Mr. Mandeep Singh

- Received the certificate of Appreciation Award from Institute of Industrial Development (IID) in partnership with MSME, Govt. of India.
- Published a book chapter titled **“Role of Deep Learning in Healthcare Industry: Limitation, Challenges and Future Scope”** in Book **“Deep Learning for Healthcare Services”** , published by Bentham Science, UAE.
- Published a paper on **“Design and Parametric Investigation of Dual gate Vertical tunnel field effect transistor”** at 3rd International Conference on Advancement in Electronics & Communication Engineering AECE-2023, sponsored by IEEE, on November 23rd -24th, 2023.
- Patent published on **“Smart Agriculture Robot with AI to identify Disease and Plant Health”** and **“Smart Agriculture Robot with AI to identify Disease and Plant Health”**.
- Received a certificate of appreciation for his contribution in the field of Research and Publication on 5th September 2023.



Mr. Prakash Joshi

- Published a patent on **“IOT- BASED SYSTEM FOR MONITORING MALARIA IN PATIENT”** under the Ministry of commerce and industry (Govt. of India) on dated 24 November 2023.



Mrs. Isha Gupta

- Published a paper on **“Design and Implementation of a LoRa & IoT-based Fire Detection and Alert System”** at 3rd International Conference on Advancement in Electronics & Communication Engineering AECE-2023, sponsored by IEEE, on November 23rd -24th, 2023.



Mr. Vineet Shrivastava

- Published a paper on **“Leveraging Infrastructure Knowledge Graph for Cloud”** at 3rd International Conference on Advancement in Electronics & Communication Engineering AECE-2023, sponsored by IEEE, on November 23rd -24th, 2023.



Mr. Ram Kumar

- Published a patent on **“Intelligent Crop Disease Detection and Diagnosis System”** using Machine Learning Algorithms under the ministry of commerce and industry (Govt. of India) on dated 11th August 2023.



**Mr. Birendra
Kumar Saraswat**

- Published a patent on "**Smart Acupressure Device**" under ministry of commerce and industry (Govt. of India) on dated 11th August 2023.
- Published a patent on "**Blockchain Technology Based System For Monitoring Medicals Problem**" under ministry of commerce and industry (Govt. of India) on dated 7th July 2023.
- Received a certificate of appreciation for his contribution in the field of Research and Publication on 5th September 2023.
- Published a paper at 3rd International Conference on Technological Advancement in Computer Science in technical partnership with IEEE Kazakhstan Section (ICTACS 2023) on 1st to 3rd November 2023 on the Title "**Data Extraction and Integration from unstructured Electronic Health Records**"



**Mr. Ramveer
Singh**

- Published a patent on "**Intelligent Crop Disease Detection and Diagnosis System**" using Machine Learning Algorithms under ministry of commerce and industry (Govt. of India) on dated 11th August 2023.



**Ms. Indira
Adak**

- Published a patent on "**Identifying the exact parked car through Machine learning technique in multi-story metro parking**" based on Machine Learning .
- Published a paper entitled "**Integrating Artificial Intelligence and Machine Learning for Crop Yield Prediction, Fertilizer Recommendation, and Disease Detection**" in (IRJMETS).



Ms. Geetanjali

- Published a paper on "**Development of a low-cost IOT device using ESP8266 and Atmega328 for real-time monitoring of Outdoor Air Quality with Alert**" at 3rd International Conference on Advancement in Electronics & Communication Engineering AECE-2023, sponsored by IEEE, on November 23rd -24th, 2023.

THE TRUTH DENIED

By- Mr. Sanjay Srivastava

Truth doesn't care what you remember
 Truth will hunt you below silently
 Truth is frequently cold and barren
 Truth sees it'll fascinate ultimately

Lies are just keys none can maintain
 Lies break you below unapologetically
 Lies are not only secondhand a piece practically feeble
 Lies swallow all spirit completely

Truth is unseen a piece lies we inquire,
 the falsehoods we talk
 Lies forbiddance hide easily,
 disintegrating evenly, now and then, instantaneously
 Truth turns to have sexual relations a natural adjust,
 a fake win streak, forbiddance glimpse.

Lies will continually belong benevolence, but in what way or
 manner much of that report is disaster?
 So possibly the lies aren't as distressing

as we believe...what do
 you contemplate?

THE EXAM FEAR

By- Ms. Dipti Goel

I wrote this poem to help my
 younger daughter Anisha to
 complete her school assignment on "Exam Fear".

Listen, o my dear, leave exam fear
 Work hard and feel confident
 Give it your best and God will see the rest
 In any situation never leave your cheer
 Listen, o my dear, leave exam fear

No one does correct always in exam
 Mistakes do occur in reality realm
 They give us training to always do better
 Never loose your heart and don't shatter
 Learn from your mistakes and improvise
 Slowly you will develop some expertise
 People will admire and success will come near

Listen, o my dear, leave exam fear
 Work very hard and feel confident
 Give it your best and God will see the rest
 In any situation never leave your cheer
 Listen, o my dear, leave exam fear

Nothing is certain in this ever changing life
 Only good exams will thus never suffice
 Problems don't declare their sudden arrival
 Strength is needed for a courageous survival
 Practical learning is equally essential
 It will bring out your real potential
 As opportunities lie in so many spheres

Listen, o my dear, leave exam fear
 Work very hard and feel confident
 Give it your best and God will see the rest
 In any situation never leave your cheer
 Listen, o my dear leave, exam fear

Student Corner

- Be aggressive with your Goals, Don 't accept anything less than you deserve.

~ RAMAN MAURYA
CSE 2nd year

- Without continual growth and progress, such words as improvement, achievement, and success have no meaning.

~ TUSHAR SHARMA
CSE 2nd year

- The Magic you are looking for, is in the work you are Avoiding.

~ NITIN KUMAR
CSE 2nd year

- Don't take people opinion about yourself , always try your own, to be the better version of yours.

~ DIVYANSHU GAUTAM
CSE 2nd year

- If you can't fly then run, if you can't run then walk, if you can't walk then crawl, but whatever you do you have to keep moving forward.

~SARANSH
CSE 2nd year

STUDENT ACHIEVEMENTS

SMART INDIA HACKATHON

SIH



Hearty Congratulations!!!

We are happy to announce that the 6-member Team named “**ABHIYANTRIX**”, comprising of the student named Prateek Singh(Lead) - CSE 3rd year, Ansh Tyagi CSE (AI/ML) 3rd Year, Pankaj Sharma-CSE 3rd year, Niharika-CSE 2nd Year, Abhishek Kumar-CSE(AI/ML) 3rd Year, Yash Tyagi - CSE 2nd Year emerged as the first Runner-up at “**Grand Finale of Smart India Hackathon 2023**” on 19th-20th December 2023 at Udaipur.

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BYTES



"Opportunities don't happen you create them"

Very Estatic to share that, Team 'Phoenix' from RKGIT has been selected for the **National HACKATHON "Kavach - 2023"** Organized by The Ministry of Education's Innovation Cell and the Ministry of Home Affairs.

The Hackathon is based on the theme of national security. Its objective is to develop innovative and technical solutions to address the challenges of crime.

The selection process involved submitting solutions to predefined problems to the students. Based on this, approximately 50 teams were selected from across the country, and one of the three teams selected from Ghaziabad is Team 'Phoenix' from RKGIT (Raj Kumar Goel Institute of Technology).

Team 'Phoenix' was formed under the guidance of Ms. Kumud Alok, Assistant Professor from the Department of Computer Science & Engineering at RKGIT. The team members Anshika Goyal, Abhishek Ravat, Yadavendra Rathore, Raj Maurya, Shreyashi Chandra, and Lakhan Sharma participated in the final round of "Kavach 2023."



Aditya Malik and **Ashish Chaudhary** of B.Tech CSE 2nd Year won the **State Level Kabaddi** match (with his team) in Lucknow at **AKTU Sports Fest 2023-24**.



Sumit Mall of B.Tech CSE 2nd year Secured **2nd** position in **State Level volleyball** at **AKTU Sports Fest 2023-24**.



Abhinav Srivastava of B.Tech CSE 2nd Year secured **1st** position in **Group Dance** in **National Level Inter College** Competition organized in New Delhi.



Parikshit Tyagi of BTech CSE 2nd year Secured **1st** position in **Zonal Level** and **2nd** position in **State Level**, Volleyball at **AKTU Sports Fest 2023-24**.



Vaishnavi Singh of BTech CSE 4th year Secured **1st** position in **Zonal Level** and give immense performance in **State Level Discuss Throw**, at **AKTU Sports Fest 2023-24**.



Neeraj Chaurasiya of BTech CSE 2nd year secured **2nd** position in "PATRIOTS PRIDE" an online article writing competition organised by **Computer Society of India (CSI)** and **CSSS**.



Madhavi Pathak of BTech CSE 2nd year secured **1st** position in the event "PENCIL WHISPER" organised by **Art Niche Society** held at **RKGIT Ghaziabad**.



PLACEMENT RECORDS

2023

SUCCESS

34 LPA

COMMVAULT



*With his coding SKILLS &
STRONG Determination
he got his dream package*

SHUBHAM KUMAR

Brand Ambassador

CRC RKGIT

PLACEMENT RECORD



Shubham Kumar
34 LPA, Commvault



Suraj Kumar Yadav
5 LPA, Credex Technology



Ravi Kumar
5 LPA, Credex Technology



Abhishek Shukla
4.5 LPA, To The New



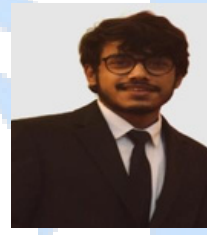
Nandini Sharma
4.5 LPA, To The New



Shreya Srivastava
4.33 LPA, Nucleus Software



Yugal Chaudhary
4.33 LPA, Nucleus Software
4LPA, NEC Corporation



Dhruv Ruhela
4.33 LPA, Nucleus Software
3 LPA, KPMG



Harsh Keshwani
4 LPA, Apmosys



Rahul Maurya
4 LPA, NEC Corporation



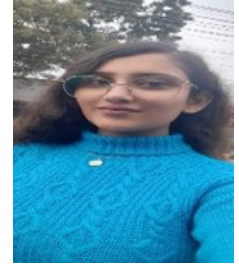
Chitransh Johari 4 LPA, Apmosys



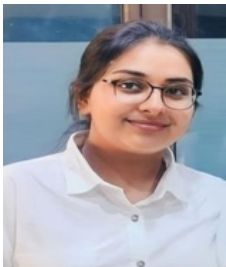
Almaaz Ahmed
4 LPA, NEC Corporation



Karan Rudola
3 LPA, RNF Technologies



Rini Gupta
3 LPA, KPMG



Kanika Tyagi
3 LPA, LeewayHertz



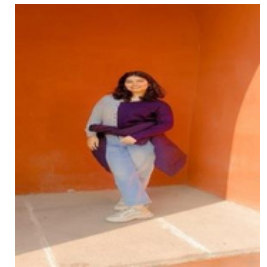
Sharvy Vashistha
3 LPA, KPMG



Antra Soni
3 LPA, KPMG



Ananaya Lal
3 LPA, KPMG



Kanika Sharma
3 LPA, RNF Technologies

PLACEMENT

S.No	Company Name	No. of students	Package Offered (LPA)
1	Commvault	1	34
2	Credex Technology	2	5
3	To The New	2	4.5
4	Contaque TM	1	4.5
5	Nucleus Software	3	4.3
6	Apmosys	2	4
7	RNF Technologies	1	4
8	NEC Corporation	3	4
9	KPMG	6	3
10	Leeway Hertz	1	3
11	RNF Technologies	1	3

Highest Package – 34 LPA

Average–5.14 LPA

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MAJOR EVENTS

3rd International Conference

Technically sponsored by IEEE UP Section (India)



23-24 NOVEMBER | 2023

AECE 2023

Empowering innovation at its peak! AECE 2023, the 3rd International Conference at RKGIT College, Ghaziabad, showcased cutting-edge advancements in Electronics and Communication Engineering held on November 23rd and 24th. Proudly technically sponsored by IEEE UP Section (India), organized by the Departments of ECE and CSE, and supported by event partners CodeTantra, Pine Training Academy, Brain Mentors, and iNserb.



Global Conference

in association with



Department of CSE organized a Global Conference on Computer Science Applications, Sustainable Engineering, Manufacturing Practices, Mathematical Science and Environment on 21st July 2023.



IMPORTANCE OF ARTIFICIAL INTELLIGENCE BY- TUSHAR KANTI PATNAIK



The Department of Computer Science and Engineering has successfully organized a Guest Lecture on “**Artificial intelligence Machine Learning Applications & Challenges**” by **Mr. Tushar Kanti Patnaik**, Associate Director & Scientist-F, CDAC Noida.



Mr. Tushar Patnaik explained the recent trends and applications of Artificial Intelligence and Machine Learning. The activity was organized and executed by CSSS students team members.

EXPERT TALK

BY - URVI GOEL



Department of CSE organized an Expert Talk on “**Importance of DSA & Problem Solving**”. In association with The Computer Science Student Society (CSSS).



Ms Urvi Goel is a **Software Engineer** at **Microsoft**, Social Media Influencer and **DSA educator** at PW Skills. She has been a Flipkart GWC 3.0 Scholar and having experience as an intern at both Microsoft and Apni Kaksha. She also shared insightful information on understanding DSA and how it help in developing algorithmic thinking.

GUEST LECTURE on FULL STACK DEVELOPMENT

Mr. Akash Jain

Tech Lead at S & P
GLOBAL



The Department of Computer Science and Engineering has successfully organized an Expert Talk on "**Full Stack Development**" by **Akash Jain, Tech Lead at S & P Global**, in collaboration with the **Computer Society of India (CSI)**.



IN COLLABORATION
WITH
**COMPUTER
SOCIETY OF INDIA
(CSI)**

QUIZ PEDIA & PATRIOT PRIDE



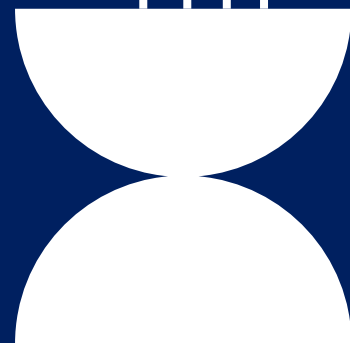
Congratulations to all the Winners of "**QUIZPEDIA** - An E-Quiz Competition" which was organized by the Department of Computer Science and Engineering in collaboration with the Computer Society of India (CSI) online to celebrate Engineer's Day on 15th Sep 2023.

WINNERS of QUIZPEDIA 2023 are: -

1. Raghav Gupta CSE - 2nd Year
2. Sukriti Gangwar CSE - 2nd Year
3. Abhishek Singh CSE - 2nd year



Department of Computer Science and Engineering with the Computer Society of India (CSI) RKGIT Student Chapter & Computer Science Students Society (CSSS), is jointly organizing an online event called "**Patriot's Pride: An E-Quiz & Online Article Writing Competition**" for celebrating Gandhi Jayanti & Lal Bahadur Shastri Jayanti on 2nd October 2023.



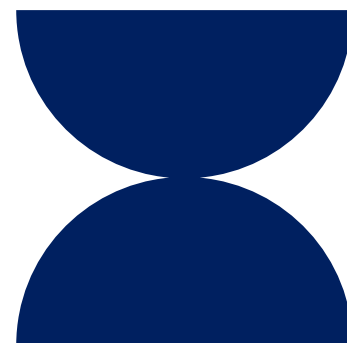
IT NETWORK AND ITS APPLICATION



Mr. Aseem
Middha

Co-founder NS3
Tech-Solution

CSSS Society hosted a guest lecture on **IT Networking** at RKGIT College on **October 17, 2023**. The expert shared his knowledge and answered the questions of the students and faculty. The lecture was very informative and helpful. It was workshop on IT networking and its application .



FACULTY DEVELOPMENT PROGRAM NITTTR



The Department of Computer Science and Engineering, RKGIT Ghaziabad, has organized one week FDP on AI/ML in Data Science for Industry 4.0 (Oplan No. ICT-56) in collaboration with NITTTR Chandigarh, from 21/08/2023 to 25/08/2023.

The banner features a light blue and green background. At the top, it displays the logos of Raj Kumar Goel Institute of Technology, Institution's Innovation Council, and NITTTR. The main text is centered and reads: "RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY, GHAZIABAD", "Approved by AICTE, New Delhi & Affiliated to AKTU, Lucknow, MHRD, Govt. of India", "STC / Faculty Development Programme", "on", "AI/ML and Data Science for Industry 4.0 (Basic Level)", "organised by", "Department of Computer Science and Engineering", "in collaboration with", "NITTTR, Chandigarh". A date box on the left indicates "21-25th August, 2023". At the bottom, it lists the Co-Convener (Dr. Pawan Kr. Goel), Convener (Dr. Amit Singhal), and Director (Dr. B.C. Sharma).

RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY, GHAZIABAD
Approved by AICTE, New Delhi & Affiliated to AKTU, Lucknow, MHRD, Govt. of India

STC / Faculty Development Programme
on
AI/ML and Data Science for Industry 4.0 (Basic Level)
organised by
Department of Computer Science and Engineering
in collaboration with
NITTTR, Chandigarh

21-25th August, 2023

Co-Convener
Dr. Pawan Kr. Goel

Convener
Dr. Amit Singhal

Director
Dr. B.C. Sharma

FDP DONE BY FACULTIES

S.No.	Faculty Name	Name of the FDP/STC/Seminar	Organised By
1	Dr. Amit Singhal	<ul style="list-style-type: none"> Five days Faculty Development Program on "Emerging Trends in Artificial Intelligence & Deep Learning". 	<ul style="list-style-type: none"> Sai Ram Institute of Technology , West Tambaram, Chennai
2	Dr. Khel Prakash Jayant	<ul style="list-style-type: none"> AI/ML and Data Science for Industry 4.0, venue- RKGIT Federated Machine Learning, venue- Vardhman college of Engineering 	<ul style="list-style-type: none"> RKGIT, Ghaziabad Vardhman college of Engineering
3	Dr. Pawan Kumar Goel	<ul style="list-style-type: none"> Building Advanced data Analytics with Cloud under Next Gen Employability Program Federated Machine Learning (Healthcare, Cloud Computing and IOT) NAAC and Internal Quality Assurance Chat GPT & Prompt Engineering AI/ML and Data Science for Industry 4.0 2 Weeks FDP on Induction Training Contemporary and Innovative Teaching Pedagogy and Essential Skills for Educators AI for building Speech and Vision Applications using Python 	<ul style="list-style-type: none"> EduNet Foundation Vardhman college of Engineering NITTR Chandigarh ExcelR NITTR Kolkata Maharishi University Lucknow Galgotias college
4	Dr. Pramod Kumar Sagar	<ul style="list-style-type: none"> AI/ML and Data Science for Industry 4.0 AI Tools Programming with Java Script Federated Machine Learning ChatGPT and Prompt Engineering 	<ul style="list-style-type: none"> RKGIT, Ghaziabad be10X A2Z Edu Learning Hub Vardhman college of Engineering Bharati Vidyapeeth College
5	Mr Ramveer Singh	<ul style="list-style-type: none"> AI for building Speech and Vision Applications using Python Unleashing Emerging Research Trends and Advancements in Computer Science 	<ul style="list-style-type: none"> GCET, Gr Noida Poornima College of Engineering Jaipur
6	Mr. Birendra Kr. Saraswat	<ul style="list-style-type: none"> Federated Machine Learning (Healthcare, Cloud Computing and IOT) Healthcare Data Analysis Using Python and R Language NAAC and Internal Quality Assurance 	<ul style="list-style-type: none"> Vardhman college of Engineering ABESEC Ghaziabad NITTR Chandigarh & ABESEC

S.No.	Faculty Name	Name of the FDP/STC/Seminar	Organised By
7	Mr. Devesh Garg	<ul style="list-style-type: none"> Frontiers In Multidisciplinary Research Future Trends and advance in engineering Technologies 	<ul style="list-style-type: none"> Galgotias University NIET , Gr. Noida
8	Mr. Ram Kr. Sharma	<ul style="list-style-type: none"> Google Cloud Computing Foundations 	<ul style="list-style-type: none"> NPTEL
9	Mr. Rahul Sharma	<ul style="list-style-type: none"> Building Advanced data Analytics with Cloud under Next Gen Employability Program 	<ul style="list-style-type: none"> EduNet Foundation
10	Mr. Sakil Ahmad Ansari	<ul style="list-style-type: none"> AI/ML and Data Science for Industry 4.0 Federated Machine Learning 	<ul style="list-style-type: none"> RKGIT Vardhman college of Engineering
11	Ms. Dipti Goel	<ul style="list-style-type: none"> AI/ML and Data Science for Industry 4.0 	<ul style="list-style-type: none"> RKGIT
12	Ms. Vertika Agarwal	<ul style="list-style-type: none"> Federated Machine Learning (Healthcare, Cloud Computing and IOT) Deep learning 	<ul style="list-style-type: none"> Vardhman college of Engineering IIT Madras
13	Ms. Ayushi Tyagi	<ul style="list-style-type: none"> AI/ML and Data Science for Industry 4.0 Chat GPT & Prompt Engineering 	<ul style="list-style-type: none"> RKGIT
14	Ms. Chanchal Jayant	<ul style="list-style-type: none"> AI/ML and Data Science for Industry 4.0 	<ul style="list-style-type: none"> RKGIT
15	Ms. Geetanjali	<ul style="list-style-type: none"> AI for Building Speech and Vision Applications Using Python 	<ul style="list-style-type: none"> GCET
16	Ms. Isha Gupta	<ul style="list-style-type: none"> Chat GPT & Prompt Engineering 	<ul style="list-style-type: none"> RKGIT

S.No.	Faculty Name	Name of the FDP/STC/Seminar	Organised By
17	Ms. Monika Agarwal	<ul style="list-style-type: none"> Federated Machine Learning IIT DELHI Online course -3, " Upanishads A Scientific Approach" UHV-I UHV-II 	<ul style="list-style-type: none"> MS Teams NRCVEE Courses, YouTube RKGIT AKGEC
18	Ms. Sarita Singh	<ul style="list-style-type: none"> AI for Building Speech and Vision Applications Using Python 	<ul style="list-style-type: none"> GCET
19	Ms. Samridhi Gulati	<ul style="list-style-type: none"> Chat GPT & Prompt Engineering AI/ML and Data Science for Industry 4.0 	<ul style="list-style-type: none"> ExcelR RKGIT
20	Ms. Shalini Verma	<ul style="list-style-type: none"> Federated Machine Learning (Healthcare, Cloud Computing and IOT) 	<ul style="list-style-type: none"> Vardhman college of Engineering

NPTEL COURSES-

S.No.	Faculty Name	MOOCs/NPTEL/Coursera MOOCs/NPTEL/Coursera	Course Name	Dated
1	Ms. Vertika Agarwal	NPTEL	Deep learning	Jul-Oct 2023
2	Dr. Pawan Kumar Goel	Coursera	Programming in Python	Aug 2023
3	Mr. Ram Kumar Sharma	NPTEL	Google Cloud Computing Foundations	Aug-Oct 2023

INDUSTRIAL VISIT



Industrial Visit at Centre for Development of Advance Computing (CDAC), Sector-62, Noida, U.P.(Dated: 26/09/23)



Industrial Visit at National Centre for Medium Range Weather Forecasting (NCMRWF), Sector-62, Noida, U.P. (Dated: 04/10/23)



media speaks



फास्ट ट्रेक

आरकेजीआईटी में आईआईई दिवस का आयोजन

गाजियाबाद (अ.सं.)। राजकुमार गोयल इंस्टीट्यूट ऑफ टेक्नोलॉजी गाजियाबाद में आईआईई दिवस समारोह मनाया गया जिसका उद्देश्य तकनीकी उत्कृष्टता को बढ़ावा देने की प्रतिबद्धता का प्रतीक था। इस समारोह की शुरुआत आईआईई सेवकों की गतिविधि पूर्व अध्यक्ष डॉ. रचना गर्ग एवं प्रसिद्ध यूट्यूब और प्रो-पीयर्स के संस्थापक गरीब जैन ने दी। प्रज्वलन से की गई पीजीएचएच डायरेक्टर डॉक्टर डी के वीहान ने अतिथियों का स्वागत किया। डॉ. रचना गर्ग ने कंप्यूटर के क्षेत्र के आने वाली नई तकनीकों के सदर्भ में अपने अनुभव एवं ज्ञान को साझा किया। आईआईई की छात्र श्रमिकों को तकनीकी क्षेत्र में भविष्य की जरूरत को देखते हुए प्रेरित किया।

आरकेजीआईटी में समर कैम्प का आयोजन

को. इस दौरान...

शीतकालीन तकनीकी

प्रस्तुत किए 21

आरकेजीआईटी के शुभम को मिला 34 लाख का पैकेज

गाजियाबाद (वि.)। राज कुमार गोयल इंस्टीट्यूट ऑफ टेक्नोलॉजी (आरकेजीआईटी) के कंप्यूटर साइंस एंड इंजीनियरिंग 2024 बैच के शुभम कुमार को सॉफ्टवेयर कंपनी कॉमवाल्ट में अब तक का सबसे उच्चतम 34 लाख रुपये का सालाना पैकेज मिला है। कंपनी ने 12 अक्टूबर 2023 को लिखित परीक्षा ली थी। इसमें 101 विद्यार्थियों ने भाग लिया था। इस सफलता पर संस्थान के वाइस चैयरमैन अक्षय गोयल और डायरेक्टर डॉ. बीसी शर्मा ने छात्र को बधाई दी। कारपोरेट रिसोर्स सेंटर के एसोसिएट डायरेक्टर रितेश पाहुजा और विभाग के अध्यक्ष डॉ. अमित सिंघल ने शुभम को उज्ज्वल भविष्य की शुभकामनाएं दीं।

राजकुमार गोयल इंस्टीट्यूट ऑफ टेक्नोलॉजी का सप्ताह

श्रीकेशन, एथिकल हैकिंग नेटवर्किंग और वेब डेवेलपमेंट के छात्र-छात्राएं अपने प्लेसमेंट को बेहतर बनाने में सक्षम हो पाएंगे।

आरकेजीआईटी में 03 नवंबर से

आरकेजीआईटी में 03 नवंबर से... (Text partially obscured)

रिपिड ट्रेन भविष्य के भारत का

श्रीकेशन, एथिकल हैकिंग नेटवर्किंग और वेब डेवेलपमेंट के छात्र-छात्राएं अपने प्लेसमेंट को बेहतर बनाने में सक्षम हो पाएंगे।

आरकेजीआईटी में इंटर यूनिवर्सिटी खेल प्रतियोगिताओं का हुआ आयोजन

आरकेजीआईटी में इंटर यूनिवर्सिटी खेल प्रतियोगिताओं का हुआ आयोजन।

आरकेजीआईटी में गैस्ट लेक्चर

गाजियाबाद। राज कुमार गोयल इंस्टीट्यूट ऑफ टेक्नोलॉजी कॉलेज में बोटक कंप्यूटर साइंस एंड इंजीनियरिंग विभाग की सोसायटी इंजीनियरिंग विभाग का एक विशेष कार्यक्रम आयोजित किया गया। इस वार्ता सोसायटी के अध्यक्ष डॉ. रचना गर्ग, को मुख् अतिथि सुनी उर्वी गोयल, को आयोजन किया गया। कार्यक्रम का शुभारंभ डॉ. अमित सिंघल ने किया।

आरकेजीआईटी में एथिकल हैकिंग और साइबर सुरक्षा पर कार्यशाला का हुआ आयोजन

आरकेजीआईटी में एथिकल हैकिंग और साइबर सुरक्षा पर कार्यशाला का हुआ आयोजन।

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