

VINEET KUMAR CHAUHAN

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OBJECTIVE:

To contribute in organization that provides me an opportunity to integrate my knowledge and interpersonal skill and gives me a platform to learn and to grow with the organization.

WORK EXPERIENCE (11.5 years)

- KNIT, Sultanpur as a Assistant Professor(TEQIP-III): Duration: 2 years & 10 Months (Sept, 2018 – Present).
- Shri Ram Murti Smarak College of Engineering & Technology, Bareilly as an Assistant Professor: Duration: 5.0 years (July, 2013 – Sept, 2018).
- Invertis University, Bareilly as an Assistant Professor: Duration: 2.5 yrs (Jan, 2009-July, 2011).
- Stratycon Technologies Pvt. Ltd. as a Project Engineer: Duration: 2 yrs (July, 2006-Aug, 2008).

ACADEMICS

Year	Degree	Institute/University/Board	%/CGPA
2019	Ph.D.	KNIT, Sultanpur (A.K.T.U. Lucknow)	PERSUING
2013	M.S. (Cyber law and Information Security)	IIIT, Allahabad	8.70
2006	Bachelors of Technology (Information Technology)	Institute Of Integral Technology, Lucknow (U.P.T.U. Lucknow)	69.60%
2001	Intermediate	Govt Inter College Bareilly (U.P.)	63.80%
1999	High-School	Govt Inter College Bareilly (U.P.)	68.16%

PROJECTS / PAPERS

- Presented a paper titled “Email Security: Threats and prevention” in 3rd International Conference on Advanced Computing and Software Engineering (ICACSE-2021) organized by Department of Computer Science & Engineering, Kamla Nehru Institute of Technology, Sultanpur, Uttar Pradesh, India on 19-20 February, 2021.
- Presented a paper titled “IoT Based Automated Irrigation System in Agriculture” in International Conference on Computational Techniques ICCT-2021 organized by Department of Computer Science & Engineering, Invertis University, Bareilly, Uttar Pradesh, India on “22-23 January, 2021.
- Presented a paper titled “In Pandemics Situations of COVID-19: A Study of IoT for Smart System” in International Conference on Computational Techniques ICCT-2021 organized by Department of Computer Science & Engineering, Invertis University, Bareilly, Uttar Pradesh, India on “22-23 January, 2021.
- International paper on “A Reasonable Way to Secure Web Applications by Recognizing and Evacuating Code Vulnerabilities by Scripts” presented in Dr. Virendra Swarup Institute of Computer Studies, International Conference on “Spring Trends on Engineering, Technology And Management (ICSTETM-2020)”.

- International paper on “An Effective Approach to secure Web Application by identifying and removing programming code vulnerabilities through script” presented in KNIT, Sultanpur 2nd International Conference on “Advanced Computing and Software Engineering (ICACSE-2019)”.
- International paper on “Optimization of FAR in Intrusion Detection System by using Random Forest Algorithm” presented in KNIT, Sultanpur 2nd International Conference on “Advanced Computing and Software Engineering (ICACSE-2019)”.
- International paper on “A User-Side Framework of Security Auditing and Monitoring” published in International Journal of Advanced Information Science and Technology, India.
- National paper on “Security Issues of E-Transactions in Banking and Financial Sectors” published in Invertis University Bareilly Journal, Jan 23-24, 2010.
- National paper on “A Balanced Approach to Risk Management in Electronic Banking” published in SRMS Women College of Engg. & Tech, Bareilly National Conference on “Advances in Computer Networking and Information Security (ACNIS-2014)”.
- National paper on “An Approach towards E-Commerce using Semantic Web” published in SRMS College of Engg. & Tech, Bareilly National Conference on “Recent Trends in Software Engineering Research (RTSER-2014)”.
- National paper on “Selection Criteria for Software Reliability Model” published in SRMS College of Engg. & Tech, Bareilly National Conference on “Recent Trends in Software Engineering Research (RTSER-2014)”.
- National paper on “Introduction to ethical Hacking, Ethics and legality” published in SRMS Engineering institutions, Bareilly in 4th National Conference on “Contemporary Research in Computing and Informatics (CRCI-2017)”.
- National paper on “Study and Comparison between Cloud and Grid Computing” published in SRMS Engineering institutions, Bareilly in 4th National Conference on “Contemporary Research in Computing and Informatics (CRCI-2017)”.

SHORT TERM COURSES/FDPs

- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "IoT & Cyber Security" from 2021-06-21 to 2021-06-25 at Institute of Engineering & Management, Kolkata.
- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Artificial Intelligence and green power technology" from 2021-06-14 to 2021-06-18 at Kamla Nehru Institute of Technology, Sultanpur.
- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Deep Learning and Computer Vision" from 2021-06-07 to 2021-06-11 at KAMLA NEHRU INSTITUTE OF TECHNOLOGY.

- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Cloud Technology" from 2020-11-2 to 2020-11-6 at Government Engineering College Gandhi agar, Gujarat.
- Attended the e-Short Term Course on “Machine Learning for Natural Language Processing (MNLP-2020)” from 12th October 2020 to 17th October 2020 (One Week) organized by Department of Computer Science and Engineering, NIT Hamirpur.
- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Cyber Security" from 2020- 10-5 to 2020-10-9 at Kamla Nehru Institute of Technology.
- NPTEL Online Certification, 12 week Course: “Introduction to Industry 4.0 and Industrial Internet of Things”, with score 92%, Jan-Apr, 2020.
- NPTEL Online Certification, 12 week Course: “The joy of Computing using Python”, with score 98%, Jan-Apr, 2020.
- NPTEL Online Certification, 12 week Course: “Data Analytics with Python”, with score 91%, Jan-Apr, 2020.
- NPTEL Online Certification, 12 week Course: “Introduction to Machine Learning”, with score 100%, Jan-Apr, 2020.
- Participated in the MHRD-TEQIP-III KITE Course on Internet of Things (IoT) under the ‘Knowledge Incubation under TEQIP’(KITE) initiative of the MHRD, Govt of India conducted by IIT, Bombay during the period 24-28 Feb, 2020.
- Participated in a one week Faculty Development Programme on “ICT Tools for teaching Learning Process & Institutes” jointly organized by Electronics and ICT Academics held during January 13-17, 2020 at KNIT, Sultanpur (U.P.) 2019 through National Knowledge Network under the “Scheme of financial assistance for setting up of Electronics and ICT Academics” by the Ministry of Electronics and Information Technology (MeitY), Government of India.
- Participated in a one week Faculty Development Programme on “Python Programming with Industry Perspective” jointly organized by Electronics and ICT Academics held during December 2-6, 2019 at KNIT, Sultanpur (U.P.) 2019 through National Knowledge Network under the “Scheme of financial assistance for setting up of Electronics and ICT Academics” by the Ministry of Electronics and Information Technology (MeitY), Government of India.
- NPTEL Online Certification & FDP, 12 week Course: “Social Networks”, with score 72%, Jul-Oct, 2019.
- NPTEL Online Certification & FDP, 12 week Course: “Machine Learning for Engineering and Science Applications”, with score 61%, Jul-Oct, 2019.
- NPTEL Online Certification & FDP, 12 week Course: “Artificial Intelligence: Search Method for Problem Solving”, with score 57%, Jul-Oct, 2019.
- Participated in a one-week Faculty Development Programme on “Robotics & AI” jointly organized by Electronics and ICT Academics during June 24-28, 2019 through National Knowledge Network under

the “Scheme of financial assistance for setting up of Electronics and ICT Academics” by the Ministry of Electronics and Information Technology (MeitY), Government of India.

- Participated in one day workshop on “Collaborative Research Scheme: Knowledge Incubation for TEQIP-III” conducted on 13th May, 2019 at Lucknow, Uttar Pradesh under the aegis of National Project Implementation Unit and organized by the State Project Implementation Unit-U.P..
- Member of organizing committee in Startup Conclave organized by Innovation Incubation and Startup Cell, KNIT, Sultanpur on Nov, 18, 2018.
- Short Term Course (STC) on “CLOUD COMPUTING THROUGH ICT” from during October 23-26, 2017 by NITTTR Chandigarh conducted in SRMSCET, Bareilly.
- Workshop on language Python by Softpro India Computer Technologies (P) Ltd. on September 23, 2017 conducted in SRMSCET, Bareilly.
- Short Term Course (STC) on "Sci-lab Programming" during August 21-25, 2017 by NITTTR Chandigarh conducted in SRMSCET, Bareilly.
- Short Term Course on "Wireless Networks through ICT" from 22-26 May, 2017 with the collaboration of NITTTR Chandigarh conducted in SRMSCET, Bareilly.
- Participated in FDP under the aegis of Invertis Group of Institutions, Bareilly from 8th to 13th June 2009.

IT SKILLS

- Languages: C, C++, Core Java, Advanced Java.
- Subjects: Information Security, Web Technology, Distributed Systems, Computer networks, Cryptography.

ACHIEVEMENTS & ACTIVITIES

- Served as a Reviewer in 3rd International Conference on Advanced Computing and Software Engineering (ICACSE- 2021) organized by Department of Computer Science & Engineering, Kamla Nehru Institute of Technology, Sultanpur, Uttar Pradesh, India on 19-20 February, 2021.
- Worked as Member of Organizing Committee in 3rd International Conference on Advanced Computing and Software Engineering (ICACSE-2021) organized by Department of Computer Science & Engineering, Kamla Nehru Institute of Technology, Sultanpur, Uttar Pradesh, India on 19-20 February, 2021.
- Co-convenor of TEQIP-III sponsored five days online workshop cum faculty development program on Data Science, from 4th May, 2020 to 8th May, 2020 jointly organized by MNNIT, Allahabad and KNIT, Sultanpur.
- Member of organizing committee in 2nd Interational Conference on “Advanced Computing and Software Engineering (ICACSE-2019)” organized by Department of Computer Science of Engineering of Technology, Sultanpur, India.
- Startup Conclave organized by Innovation Incubation and Startup Cell, KNIT, Sultanpur on Nov, 18, 2018.
- Summer Internship (During M.S.) (15/05/2012 to 30/06/2012) on Project titled “Website Defender Application” at Wegilant Net Solution Pvt. Ltd., Mumbai.
- Summer training (04/07/2005 to 06/08/2005) on VB.Net and SQL Server200 at Sun Infotech Solutions, Lucknow.
- Coordinator of “Science Quiz” held in Invertis University on 28/02/2009.
- Participated in the “Cultural programme” in Invertis University on 15/08/2009.

- Convener of “Singing Event” in Invertis University during Invertis University annual fest “INVERTIA 2010”.
- Participated as performer in the successful event of Longest Solo Singing Show for Golden Book of World Record held on 17th-18th, Oct 2014 at Shri Ram Murti Centennial Auditorium, SRMSCET, Bareilly, India.
- Qualified GATE-2015 with All India Rank 10459, Score 382.
- Qualified UGC NET-2017 (DEC).
- Qualified Agricultural Scientists Recruitment Board - NET-2018.
- Qualified GATE-2019 with All India Rank 11077, Score 385.
- Project Proposal Selected under collaborative Research Scheme, Domain: Information & Communication Technology, Approved budget: 889000 INR
- Member of “The Institution of Engineers, India”.

AREA of INTEREST

- Programming in C and Java, Web technology, Cryptography, Information Security.

PERSONAL DETAILS

- Mother's Name: Ms. Dharm Bharti
- Father's Name: Mr. Naresh Chauhan
- DOB: 01/07/1984
- Sex: Male
- Nationality: Indian
- Marital Status: Married
- Languages Known: English, Hindi.

DECLARATION:

I hereby declare that all the data furnished above are true as per best of my knowledge.

Place: Sultanpur

[Vineet Kumar Chauhan]