Faculty Profile

Name-Dr. Lalit Kumar Sagar

Designation-Assistant Professor

E mail ID- lalis@srmist.edu.in

Educational Qualification –

- PhD in Computer Science and Engineering from Dr. K.N. Modi University, Rajasthan.
- M. Tech (CSE) From Shobhit University, Meerut in year 2009 With First class.
- B.E in (CSE) from JSS Academy of Technical Education, Noida affiliated to Dr. B.R. Ambedkar University, Agra. With first class in year 1999-2003 Batch.

Details of Publications

- Presented and Published an International research Paper in Conference on Artificial Intelligence, Block Chain, Computing and Security In Galgotias University ICABCS-2023 24-25Feb 2023.
- Publish an International research paper on A Strongly Unforgeable: RSA Certificate less Signature Scheme for Healthcare System in International Journal of Early Childhood Special Education (INT-JECSE) DOI: 10.9756/INT-JECSE/V14I2.801 ISSN: 1308-5581 Vol 14, Issue 02 2022
- Publish an International research paper on Trivial Authentication Protocol for IoT based Health Care System in Journal of Xi'an University of Architecture & Technology International Journal in Dec'2021.

- Publish and Presented a Paper On The Topic SECURITY CUM PRIVACY ISSUEIN HEALTHCARESECTOR USING IOT in the International Conference on " Interdisciplinary Research for Sustainable Development: Innovations &Opportunities "(ICIRSD-2020).
- Publish and Presented a Paper On The Topic securing approach for Health care electronics Records in Healthcare 4.0: A biometric –based approach in the international conference on "International conference on Emerging Trends in Science and Engineering for sustainable Development (ICETSESD-2020).
- Awarded NPTEL Online certification on Machine Learning (8 week course) in April 2019.
- Presented and Published a National research paper on A Frame work on DDL file to the estimation Software quality in UGC Journal in IIMT greater Noida
- Publish an International research paper on Clone detection using Graphs and Adjacency structures in International Journal in Jan 2018.
- Publish research paper on An Augmented Binary Tree Based Algorithm for CNF Conversion in INTERNATIONAL CONFERENCE on CN" ICNICT-11" in KIET Ghaziabad.
- Publish research paper on INTERNATIONAL JOURNAL OF MOBILE AND ADHOC NETWORK (IJMAN) in 2011.
- Paper on Neural Network for NATIONAL CONFERENCE in IIMT Meerut in 2010.
- Publish research paper on a throttle based approach to mitigate DDOS in National conference in AKGEC Ghaziabad in 2009.

Awards and Achievements

- PhD in Computer Science and Engineering.
- Best Paper Presenter in the International Conference on "Interdisciplinary Research for Sustainable Development: Innovations &Opportunities "(ICIRSD-2020).
- Represent Delhi state as a national player in the Olympic event FENCING and won Gold medal from Bihar and Delhi state.

Workshops/Seminars/FDPs

- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on " Fog and Edge Computing Challenges and Research Directions" from 25/09/2021 to 29/09/2021 at National Institute of Technology Sikkim.
- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Role of IOT in Cyber Security" from 29/11/2021 to 03/12/2021 at LAKSHMI NARAIN COLLEGE OF TECHNOLOGY.

- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "AICTE Sponsored ATAL Five Days Faculty Development Programme on Cyber Security" from 25/10/2021 to 29/10/2021 at SRM INSTITUTE OF MANAGEMENT TECHNOLOGY.
- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "IoT in Health Care" from 12/12/2021 to 16/12/2021 at Indian Institute of Information Technology, Nagpur.
- Attended a One week FDP conducted by ABES Ghaziabad on Machine Learning in Jan 2021.
- Attended a STTP conducted by VIT on Deep Learning in may2020
- Attended a One week FDP conducted by MNIT ALLAHABAD on Information Security and challenges (ISIC-20) in Jan 2020.
- Attended a workshop conducted by NTTR Chandigarh on Artificial intelligence in may2019
- Attended a workshop conducted by NTTR Chandigarh on Artificial intelligence in may2019.
- Attended a workshop conducted by NTTR Chandigarh on Web Security in Jan 2019.
- Attended workshop on "Consumer Protection and Consumer Empowerment in India"
- Organized by KIET in collaboration with Centre for Consumer Studies Indian Institute of Public Administration, New Delhi.
- Attended FDP on Current Trends in Wireless Communication:NS-2 Simulation organized by Department of Information Technology in association with TBI-KIET.
- Attended FDP in collaboration with HCL in the event "Android Application Development"
- Attended Workshop on Cyber Security by innovative ideas InfoTech Society with UPTU &UP Police.
- Attended Faculty Development Program in KIET in 2011.
- Attended Faculty Development Program in HRIT in 2007.
- Attended workshop on software testing in 2006.
- Attended seminar conducted by NASSCOM held in 2007.

Work Experience

- Working as an Assistant Professor in **SRMIST Delhi NCR Campus,** Modinagar in Computer Science Department from 28 Dec 2020.
- Worked as an Assistant professor (DSW) in **Dr. KNMIET**, Modi Nagar in CS/IT Department from July 2017 to Dec 2020.
- Worked as Assistant professor in **IDEAL Group of Intuitions** Ghaziabad (Govindpuram) as a **(HOD) in CS/IT Department from Aug 2010 to june2017.**
- Worked as **Assistant professor** and Deputy HOD in **Vivekananda Institute of Technology and Science, Ghaziabad** (Uttar Pradesh) in CS/IT Department from Sep 2008 to Aug 2010.
- Worked as a **Senior Lecturer** in **(IMSEC) Institute of Management and Science Engineering College, Ghaziabad** (Uttar Pradesh) in CS/IT Department from Jan 2006 to Sep 2008.
- Worked as a Lecturer in Babu Banasi Das Institute of Technology, Ghaziabad (Uttar Pradesh) in CS/IT Department from Aug 2004 to Jan 2006**.**

Memberships

ISTE, AICTSD, CSTA, IAENG, IMRTC, SDIWC