FACULTY PROFILE

Name: DR. RAJEEV SHARMA

Designation: Associate Professor

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Professional Qualification:

➢ Ph.D(CSE)

Publications (Journals & Conferences):

- *Prince Gupta ,Dr.Rajeev Sharma,Dr Sachi Gupta (27 Sept 2021) "Resource Management, Issues, Challenges and Future Directions in Fog Computing: A Comprehensive Survey "published Materialstoday Proceedings, ISSN:22147853,SNIP:0.653.(Scopus)(http://thedesignengineering.com/index.php/DE/article/view /4741*

- *Dr.Rupak Sharma ,Dr.Rajeev Sharma, (27 July 2021) IOT monitoring lathe machine performance published Materialstoday Proceedings, Vol. 11, 05-Special Issue, 2021 ISSN:22147853,SNIP:0.653.(Elsevier)(https://www.sciencedirect.com/science/article/pii/S22147 85321051592?via%3Dihub)*

- *Dr.Rupak Sharma ,Dr.Rajeev Sharma, Amit Sharma (July 2019) IOT Based Smart Agriculture in Digital India published in Jour of Adv Research in Dynamical & Control Systems, Vol. 11, 05- Special Issue, 2019 ISSN:1943-023X pp.2052-2056.(SCI index)*

- *Dr.Rajeev Sharma,Dr.Rupak Sharma(Jan 2019) DIFFERENT SIGNAL ANALYSIS FOR A TRANSIT TRAFFIC SIGNAL published in International Journal of Engineering & Science Research ISSN:2277-2685 pp.35-37*

- *Dr Rajeev Sharma ,Dr.RupakSharma,J.P.Bhati (Nov 2017) Impact of Cloud computing Data mining in Digitalization published in International Journal of Applied Engineering Research ISSN 0973-4562 Volume 12, Number 22 (2017) pp. 12716-12720.(Scopus index)*

- ***Dr. Rupak Sharma Dr Rajeev Sharma*** *(Dec-2017)* **Confront and Issues In Cloud Computing Platforms and Applications** *in International Journal of Advanced research in science and engineering   Volume 6 ,Issue-12 Dec 2017(PP:1783-1792)[ISSN:2319-8354(o)2319-8346(P)])(*[*www.ijarse.com*](www.ijarse.com)*)*

- ***Rajeev Kr. Sharma, Dr.Sohan Lal*** *(Oct-Dec 2013) A Systematic Approach to Construct a Distributed Systems (or Distributed Applications) Published in International Journal of Engineering and management Technology Volume1 issue 4, No-1 pp-01-12(ISSN:2320-7043)*

- ***Rajeev Kr. Sharma, Dr.Sohan Lal*** *(Jan-March 2013) An Approach for Automatic Software upgrade in Dispersed(Distributed) Systems [Distributed Applications), Published in International Journal of Engineering and management Technology Volume1 issue 1, No-1 pp-22-33(ISSN:2320-7043)*

- ***Dr. Rupak Sharma, Rajeev Kr. Sharma & Manoj Kumar*** *(JAN-MAR 2013) Paper published on the title "A Survey Routing Protocols in MANET" in the International Journal Computer Science and Technology, Vol-4, Issue-7 of JAN-MAR2013.(details is on* [*www.ijcst.com*](www.ijcst.com) *)*

- ***Rupak Sharma, Rajeev Kr. Sharma & Manoj Kumar*** *(February 2012) MANET:The essential Technology for Pervasive Computing, Published in International Journal of Research in Information Technology and Management. Volume 2, No-2 pp-1107-1118*

- ***Manoj Kumar, Rajeev Kr. Sharma & Rupak Sharma*** *(July 2011) Software Process Essessment and Improvement Model in Software Development Life Cycle, Published in International Journal of Research in Information Technology and Management. Volume 1, No-3 pp-20-27(ISSN:0976-8491)*

- ***Rajeev Kr. Sharma,Rupak Sharma & Shailendra Raj*** *(Jul-Dec 2011) The Role of Automatic Dynamic Update to Improve an Operating System Availability, Published in International Journal of Information and Knowledge Management. Volume 4, No-2 pp-355-360.(ISSN:0973-4414)*

- ***Rajeev Kr. Sharma,Rupak Sharma & Shailendra Raj*** *(Jan-Jun 2011) Confronts and Issues in M-Commerce-A Business on Mobile and Net Approach, Published in International Journal of Information and Knowledge Management. Volume 4, No-1 pp-51-55.(ISSN:0973-4414)*

- ***Rajeev Kr. Sharma,Rupak Sharma & Shailendra Raj*** *(Jan-Jun 2011) Dynamically Updating the Message Passing in Distributed Systems, Published in International Journal of Computer Science and Communication. Volume 2, No-1 pp-137-142(ISSN:0973-7391)*

International Conferences

- *Presented a paper on the topic "**Big Data and Hadoop-the prospect and Relevance"** in IEEE 2nd international conference in Green computing and IOT in Bangalore Karnataka I 16-18 Aug 2018*

- *Presented a paper on the topic **Confront and Issues In Cloud Computing Platforms and Applications** in 10th international conference in Recent development in engineering science Humanities and Management held on 24th Dec 2017 ICCSSR punjab university campus Chandigarh.(ISBN:978-93-86171-89-71)*

- *Presented a paper on the topic **"Distributed & Dynamic Data mining"**in a International Conference conducted by PCTE (Punjab College of Technical Education), Ludhiana, Punjab.*

- *Presented a paper on the topic **"Jini Services in reliable B2B Transaction".** in a International Conference conducted by Gurukul Kangari University Haridwar.*

- *Presented a paper on the topic"**Remote Method Invocation using Jini"** in 5th international conference on Downtrend Challenges in IT organized by PCTE (Punjab College of Technical Education), Ludhiana, Punjab.*

- *Presented a paper on the topic **"Jini As-self Load Balancing technique".** in international Conference on emerging technologies conducted by V.R.S.Engineering college Viayawada.*

- *Presented a paper on the topic **"Confronts and Issues in M-commerce".** in second international Conference conducted by MAIMT Jagadhri Haryana.*

Awards and Achievements-NA

Workshops/Seminars/FDP- 10 FDP

Work Experience:

Associate Professor, Department of Computer Application, SRMIST NCR Campus Modinagar, (2008-till date).

Professional Memberships: 02

➢ Computer Society of India, IEEE,IJEMT