FACULTY PROFILE



Name: Geetanjali Tyagi

Designation: Assistant Professor

E_Mail: geetanjt@srmist.edu.in

Professional Qualification:

- > Ph.D. (Pursuing) Computer Science and Engineering
- MTech SRM University Computer Science and Engineering, (2013-2015)
- M.Sc. MDU ROHTAK Computer Science, (2009-2011)
- ➢ B.Sc. MDU ROHTAK,(2009)

Publications (Journals & Conferences):

- "Improving Accuracy of recommendation Systems with Deep learning Models" in international Conference in Data-Driven Computing intelligent Systems (ADCIS 2022) held During September 23-25,2022 in BITS PILANI SCOPUS Indexed Springer Book Series" Lecture Notes in Networks and Systems" (<u>https://www.springer.com/series/1517</u>)
- "A Comparative Review of Convolutional Neural Networks, Long Short-Term Memory, and Recurrent Neural Networks in Recommendation Systems" in International Conference on Artificial Intelligence: Theory and Applications (AITA 2023)
- Geetanjali tyagi, kumar kaushik, Arnika Jain, Manish Bhardwaj, Ontology Based Fuzzy Query Execution, American Journal of Networks and Communications. Special Issue:Ad Hoc Networks. Vol. 4, No. 3-1, 2015, pp. 16-21. doi:10.11648/j.and.s.2015040301.14
- Geetanjali tyagi,Megha sharma,kumar Kaushik,Using Search Engine Optimization Technique Increasing Website Trafficand OnlineVisibility, ISSN: 2277 128X <u>http://www.ijarcsse.com/docs/papers/Volume_5/1_January2015/V5I1-0338.pdf</u>
- Geetanjali tyagi ,megha sharma use of ontology concept store fuzzy data international journal of advanced research in computer science & engineering ISSN(Online):2277 128X ISSN(Print): 2277 6451

Awards and Achievements

- University Roll of honour Award in MSc Computer Science from MDU ROHTAK
- College Colour Award in M.Sc. Computer Science MDU ROHTAK
- Best Faculty Award Government of India : National Institute of Electronics Information Technology(NIELIT DELHI)

Workshops/Seminars/FDPs

- 'iOS Mobile Application Development' under 'FutureSkills PRIME' programme from Aug 30th,2021 to Sept. 17th, 2021.
- Machine learning using Python conducted by Department of CSE Manav rachna university Faridabad From 19th july -23rd July 2021
- > Online webinar Social & Mobile APP conducted by NIELIT DELHI 31st October 2022
- Fundamental of digital marketing Social & Mobile APP conducted by NIELIT DELHI 7th – 18th February 2022

Work Experience:

- Lecturer, Deshwal Institute of technology, June 2015 to April 2017
- Assistant Faculty National Institute of Electronics Information Technology(NIELIT DELHI),2017April to Dec 2020
- Project Engineer Under Future Skill Prime National Institute of Electronics Information Technology(NIELIT DELHI), December 2020 to March 2023