

FACULTY PROFILE



Name: Ms. Beena Sachan

Designation: Assistant Professor

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Professional Qualification: MCA

Publications (Journals & Conferences):

“Developing a Database Encryption Strategy: Both inside and outside the DBMS”, in International Journal of Research in Engineering, IT and Social Sciences, Volume 1, Issue 2 in December 2011, ISSN No. 2250-0588. Listed in: Ulrich’s Periodicals Directory, USA & Cabal’s Directory of Publishing Opportunities, Texas

Awards and Achievements

- Qualified U.G.C. NET in December 2014.
- Awarded as Best Teacher 2023, Department of Computer Applications at SRM IST Ghaziabad.
- Successfully passed the IBM Academic Certificate exam for Block chain Developer Mastery Award (2018) conducted by Skills Academy IBM.
- Awarded as Best Teacher 2010, Department of Computer Application at MIET Meerut.

Workshops/Seminars/FDPs:

- Participated in FDP on the theme “Inculcating Universal Human Values in Technical Education” organized by All India Council for Technical Education (AICTE) at SRM Institute of Science & Technology, Ghaziabad from 5 May to 9th May 2026”.
- Participated in FDP on the theme “Agentic AI, Cyber Security & Quantum Computing” organized by Edunet Foundation, IBM SkillsBuild from 24-04-2026 to 30-04-2026.
- Participated in FDP on the theme “Data Visualization with Excel and Power BI” organized by EICTA Consortium from 23-03-2026 to 3-04-2026.
- Participated in FDP on the theme “Advanced Pedagogy for Effective Teaching, Learning & Assessment” organized by EICTA Consortium from 09-03-2026 to 21-03-2026.
- Participated in FDP conducted on Hands on MATLAB for Engineering & problem -solving” at MEERUT INSTITUTE OF ENGINEERING & TECHNOLOGY from 5/01/2026 to 9/01/2026.

- Participated in FDP on the theme “Inculcating Universal Human Values in Technical Education” organized by All India Council for Technical Education (AICTE) at SRM Institute of Management and Technology, Ghaziabad from 10th March to 12th March 2025.
- Participated in FDP on the theme Mastering Cloud Computing Essentials with AWS Conducted by Computer Science and Engineering Department from 03/03/2025 to 07/03/2025 (One Week)at SRM Institute of Management and Technology, Ghaziabad.
- Participated in FDP conducted under VOIS for Tech University Engagement Program on Power BI at MEERUT INSTITUTE OF ENGINEERING & TECHNOLOGY from 28/01/2025 to 30/01/2025.
- Participated in FDP on the theme “Significance of Emerging Technology and Intellectual property Rights(IPR)” organized by Department of Computer Application at Mangalmay Institute of Management and Technology, Gr. Noida from 16th Dec to 20th Dec 2024.
- Participated in FDP on the theme “Research Methodolgy-Strengthening Research skills” at MEERUT INSTITUTE OF ENGINEERING & TECHNOLOGY from 26/03/2024 to 30/03/2024.
- Participated in ATAL FDP on the theme “Recent trends and future prospects in electronics for industry4.0 at MEERUT INSTITUTE OF ENGINEERING & TECHNOLOGY from 09/10/2023 to 14/10/2023.
- Participated in ATAL FDP on “Inculcating Universal Human Values in Technical Education” from 5th June to 9th June 2023.
- Participated in ATAL FDP on "Internet of Things" from 2021-06-07 to 2021-06-11 at Electronics Service and Training Centre.
- Participated in ATAL FDP on "Artificial Intelligence" from 2020-10-1 to 2020-10-5 at Motilal Nehru National Institute of Technology, Allahabad.
- Participated in ATAL FDP on “Data Sciences" from 2020-12-1 to 2020-12-5 at Meerut Institute of Engineering and Technology
- Participated in FDP on “IBM Block Chain Developer Training” conducted by IBM IN MIET Meerut from 03/29/2018 -04/2/2018
- Participated in FDP on “RECENT TRENDS IN DATA MINING TECHNIQUES AND ITS APPLICATIONS” conducted by NITRA Campus Ghaziabad from 3/12/2018 - 7/12/2018.
- Participated in FDP on “Machine Learning” conducted by M.I.E.T. Meerut from 15 Jan- 20 Jan 2018.
- Participated in FDP on “BIG DATA Computing” organized by I.M.S Ghaziabad in association with IBM on 22nd November 2014.
- Attended “IBM MAINFRAME TECHNOLOGY SEMINAR” conducted by Blue Sphere Solutions Pvt. Ltd.
- Participated in “Mission 10X workshop” conducted at M.I.E.T., Meerut organized by WIPRO from 7th -11th February 2011.
- Attended workshop on "IBM Blue Mix” conducted at M.I.E.T., Meerut organized by IBM.
- Attended workshop on “Multi Core Programming for Academia” conducted by Intel at Uttar Pradesh Technical University, Lucknow in 2007.

Work Experience: 22.5 years

Professional Memberships:

IAENG