

	Mr. Pawan Sain Assistant Professor Hindustan College of Science and Technology Farah, Mathura-281122 Contact: +91-9808803185 Email: pawansain880@gmail.com	
Qualification	:	M.Tech (CSE), B.Tech. (CSE)
Department	:	Computer Science & Engineering
Experience (Academics/Industry/Research)	:	3 Years 2 Months (1 Year 8 Months academics and 1 Year 6 Months IT Industry, Freelancer)
Research Interest	:	Data Science and Analytics, Machine Learning and Deep Learning, Artificial Intelligence Applications, Cyber Security, Web Technologies, Quantum Computing, Cryptography
BTech/MTech/MPhil Dissertation supervised		B.Tech(08)
Sponsored Research Project / Consultancy	:	Nil
Research Publications	:	01
Journals:		01 (International) Sain, P. (2025). ‘Improving Emotion Recognition in Social Media through Multimodal Data Fusion Technique.’ International Journal of Computer Applications (IJCA), 187(64), 37–41. DOI: 10.5120/ijca2025926083.
Conference:		0
Patents:		0
Book / Book Chapter	:	0
MOOC Courses/Certifications		Course: Complete Machine Learning & Data Science Program Platform: GeeksforGeeks (Online MOOC) Duration: 26 Weeks. Data Science (DS0101EN), IBM via GeeksforGeeks, July 2025 Data Analysis with Python (DA0101EN), IBM via

	GeeksforGeeks, May 2025 Python 101 for Data Science (PY0101EN), IBM via GeeksforGeeks, May 2025 Professional Certificate: Data Analysis Using Python, IBM Skills Network (Intermediate Level), Issued May 2025 Professional Certificate: Python for Data Science, IBM Skills Network (Foundational Level), Issued May 2025 Certification in Java (Grade A) – ThinkNEXT Technologies Pvt. Ltd. (June 27, 2022) Python Programming Core & Advance Certification – Remark Skill Education (September 1, 2022) C Programming Excellence Award – TechGig.com, April 2022 Python, Data Science and Django Programming (Grade: Distinction) – E-Gain Development Training Consultancy, January 2022 Career Edge – Young Professional TCS iON April 2026 Successfully completed the <i>Career Edge – Young Professional</i> certification program designed by Tata Consultancy Services to enhance industry readiness and professional excellence. The program focused on strengthening communication skills, presentation abilities, corporate etiquette, problem-solving, teamwork, and digital workplace practices required in modern IT and technology-driven industries. The certification also helped in developing analytical thinking, logical reasoning, and professional competencies that support career growth in emerging domains such as Machine Learning, Artificial Intelligence, Data Science, and Software Development. Gained exposure to real-world workplace expectations, professional ethics, productivity enhancement, and career-oriented skill development aligned with current industry standards. TCS iON Employability & Professional Skills Program Completed an industry-oriented professional development
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	program aimed at improving employability and technical adaptability in rapidly evolving technology sectors. The certification emphasized effective business communication, leadership qualities, critical thinking, collaboration, and decision-making skills essential for IT professionals and aspiring data science practitioners. The program provided valuable understanding of corporate work culture, digital transformation, innovation-driven approaches, and technology-focused learning practices that are highly relevant for careers in Artificial Intelligence, Machine Learning, Data Analytics, and modern software technologies. Professional Development Certification for Emerging Technologies Tata Consultancy Services Enhanced professional and technical capabilities through structured learning modules focused on workplace efficiency, professional ethics, interpersonal communication, and innovation-oriented thinking. The certification strengthened foundational skills required for adapting to advanced technological environments and modern software ecosystems.
Workshops/Training (Organized / Attended)	User Research Workshop – Treemouse, Cognizance 2022, IIT Roorkee (March 24-28, 2022) Robotic Process Automation Training–UiPath Academic Alliance, Cognizance 2022, IIT Roorkee (March 24-28, 2022) Cyber Security & Ethical Hacking Completion – Certified through Hackersvilla.
FDP (Organized / Attended)	4
Achievements	
Award	Achieved "Distinction" grade in Python, Data Science, and Django Programming (January 2022) . Achieved "Distinction" grade in Java, Oracle, and Advanced Java Programming (August 2022) .
Membership of Professional Bodies	Nil