Faculty Profile

Name of Faculty: Ms. Aafrin Akil Khan	
Designation: Assistant Professor	
Qualification: MTech (CSE), BTech (CSE)	
Specialization: Artificial Intelligence & Machine Learning, Python, IoT.	

Email ID: aafrinkhan005@gmail.com , afkhan.dypcet@dypgroup.edu.in

Courses Taught	• Data structures • Advanced Data structures • Python programming • R programming • Mobile Application and Development • PHP • Operating System, Linux • Entrepreneurship Skills and Development • Data Communication and Networking • Technical Writing • CPM • ITS
Roles and Responsibilities	• Class Coordinator • BTech Project Mentorship
Research Contribution	**Copyrights** • Next-Gen Content Suggestion : Hybrid Machine Learning Technique for Content Creation recommendation (ROC N0- L-158698/2024) • AutoLect : Smart Classroom Automation (ROC N0-L-157538/2024) • Automated Food Recognition and Personalized Health Recommendation System (ROC N0-L-158698/2024)
FDP/Workshop Attended	• Attended FDP on AI for Future conducted by EICT IIT Roorkee during 16th– 21st December 2024 • Attended FDP on Fundamentals of Machine Learning conducted by EICT-CDAC Hyderabad during 20th–24thDecember 2024

Awards	- Got **Elite** + **Silver** Medal in the NPTEL Course on "Internet Of Things" - Awarded **First Runner Up** prize for '*Best project'* in INNOVETA 2k17 - Received prize and **scholarship** from **Mahindra**