Faculty Profile

Name of Faculty: Mr. Ajinkya S Yadav	
Designation: Assistance Professor	
Qualification: BE,ME, Ph.D (Pursuing)	
Specialization: Network Security, Data Mining ,Web Technology, Android, Full Stack development	

Official Email ID: asyadav.dypcet@dypgroup.com	

Courses Taught	**Web Technology** **Python** **MERN Stack** **Software Testing Quality Assurance** **Android App Development** **Java, C++** **Project Management**
Roles and Responsibilities	**Server Coordinator** **CSE Department Project Coordinator** **CSE Department Timetable Coordinator** **MLSA Club Coordinator** **DYPCET Admission Core Committee member**
Research Contribution	**"Sustainable Design Principles in Web Authentication Systems: Balancing Security and Environmental Impact," in Proceedings of The Journal of Oriental Research Madras, vol. ISSN 0022-3301,** **"Sustainable Design Principles In Web Authentication Systems", Our Heritage (UGC Care Journal) ISSN: 0474-9030 Vol-68-Issue-69-** **"Cybersecurity research using Machine Learning methods" Journal of North eastern University, vol. 25, no. 04, 2022, ISSN: 1005-3026.** **"Secure Web Authentication And User Recognition Protocol To Prevent Various Attacks, International Conference On Current Trends In Steam (Iccts-2020) SSSUTUMS, Sehore(MP)."**

	"Smart Health using IoMT" NCETET Bharati Vidhyapeeth kolhapur. **"Detection of data leakage", A National Conference on Emerging Technologies for Sustainable Developments** **"HAPS", Second International Conference on Recent Trends in Engineering and Technology**
FDP/Workshop Attended	• **FDP on Data Analysis and Mining with Python** • **Two Week FDP on "E-Learning Resource Creation" during 8th June to 20th June 2020.** • **One week FDP on "PHP and MySql" by Spoken Tutorial Project IIT Bombay during 24th April to 30th April 2020** • **Online quiz on "Machine Learning Basics" organized by AISSMS,Pune** • **One day FDP on Enhancing Teaching Skills for Outcome Bases Education" at DYPCET**
Awards	• *Educator Excellence Award 2023 (Palo Alto Cyber Security)*