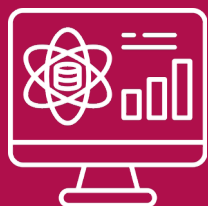


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KICKSTART YOUR DS CAREER!



M.Sc. DATA SCIENCE 2026-27

Why choose M.Sc. DATA SCIENCE ?



To build a strong foundation in Data Science Principles



To Develop Problem-solving and Critical Thinking Skills



To Gain Expertise in Machine Learning and AI



To Build Teamwork and Project Management Abilities



An Industry-focused curriculum designed in collaboration with experts to enhance learning



APPLY NOW



Eligibility

- B.Sc. Any Science Graduate. B.C.S. (Bachelor of Computer Science).
- B.E./B.Tech degree holders.
- Minimum marks required: - 50% for Open Category. - 45% for Reserved Category. (As per the Eligibility Document of Savitribai Phule Pune University - SPPU)



www.fergusson.edu



pgadmmscds@fergusson.edu

Programme Highlights

- NEP 2020 Based Curriculum.
- Full Time.
- 2 years Course.
- Gaining Expertise in Machine Learning and AI Applying Data Science in Real- world Scenarios.
- Merit-based Admission through Entrance Score.
- Data Science Club to focus on placement related Activities
- Guest Sessions on Latest Industry Oriented Topics and skill enhancement

Curriculum Highlights

- **Core Subjects:** Python Programming, Probability & Statistics, SQL for Data Science Machine Learning, Deep Learning and Big Data Analytics using PySpark.
- **Exploratory Data Analysis (EDA),** Time Series Analysis & forecasting, Web Scraping, Pattern Recognition, Data Integration & Engineering.
- **Data Visualization:** Reporting & Dashboard Design (Power BI/Tableau) , Advanced & Interactive Visualizations, Real-Time Data Visualization.
- **Emerging Trends:** Cloud Computing in Data Science, Generative AI & NLP, Project Development, Data Science Model Building, CI/CD Pipeline.
- **Skill Development Courses:** Cyber Security, Human Rights, GitHub

Career Opportunities

Data Scientist, Data Analyst, Machine Learning Engineer, Data Engineer, AI/Deep Learning Engineer, Quantitative Analyst (Quant), Research Scientist, Research Analyst, Business Analyst, NLP Specialist Emerging Roles such as Data Product Manager, MLOps Engineer, Customer Insights Analyst Ph.D. in Data Science, AI, or related fields, Entrepreneurship or freelancing in analytics/AI



Our Recruiters

