ADMISSIONS OPEN FOR ACADEMIC YEAR 2024-25

M. E. Data Science - 24 Seats (Army :19, Air Force: 03, Navy: 02)

Master of Engineering in Data Science is a full-time two-year postgraduate degree programme approved by AICTE. The duration of the programme is two (2) years, which is divided into four semesters. Data scientists are in high demand across India. Analysts predict that the country will have more than 11 million job openings by 2026. An estimated 1.145 trillion MB of data is created globally every day. The World Economic Forum predicts that data analysts and scientists will be the No. 1 emerging job role globally by the end of this year.

Eligibility: Only the wards of regular Army, Air Force or Navy Personnel/ Ex-Servicemen/ War widows are eligible to apply. Candidate must have successfully completed his/her bachelor's degree in Engineering/ Technology in any branch with a minimum score of 50 %. For more details regarding eligibility, kindly refer the website of AIT.

Non-GATE Candidates can also apply

About the College: Army Institute of Technology (AIT) was established in 1994 exclusively for the wards of serving and retired Army Personnel. AIT functions under the aegis of Army Welfare Education Society (AWES). AIT has 30 acres of green campus with modern labs, auditoriums, library, sports facilities and campus wide high speed WiFi. AIT offers effective internships with MNCs offering stipends in lakhs. Students have the opportunity to work on live projects and the placements are best in the western region. AIT has an effective alumni network in India and Abroad.

About the Department: The department aims at all round development of its students to make them competent individuals for industry, academia and research. The undergraduate programme offered by the department is currently accredited by NBA for a period of 3 years. In the A.Y 2023-24, the department registered 88% placements(ongoing) with an average salary of Rs.11.65 lakhs per annum. The placement summary for the last 5 academic years for the BE programme in Computer Engineering is shown below.

Academic Year	No. of students registered	No. of Students Placed		Highest Salary (in lakhs)	Average Salary (in lakhs)
		No. of Students	Percentage		
2019-20	112	111	99	39.00	8.70
2020-21	116	115	99	39.00	11.45
2021-22	128	126	98	112.14	18.70
2022-23	116	114	98	52.00	14.20
2023-24*	122	107	88	51.00	11.65

* ongoing

Prominent Recruiters: Microsoft, Amazon, Goldman Sachs, FIGmd India, Credit Suisse, ION Trading, Lead School, UBS, VMware, Avalara Technologies, Udchalo, Fractal Analytics, Aditya Birla, Philips, Browser Stack, Byju's, Persistent Systems, Capgemini, Deloitte India, Barclays, CLSA, Oracle Fin Services, Accenture, KPIT Technologies, Hewlett Packard, TCS, L&T Infotech and HSBC.

Data Scientists Roles and Salaries			
Roles in Demand	Years of Experience		
	2-5	5-8	8-12
Technical, Functional, R, Python, Statistical Programming, Matplotlib, Looker, Tableau, Spark, Hadoop Scikit-learn, Pandas, NumPy, SciPy TensorFlow, PyTorch, Keras Caffe	8-30 lakhs (per annum)	16-50 lakhs (per annum)	32-75 lakhs (per annum)

Contact: 7249250184/ 7249250185,   **Email:** medatascience@aitpune.edu.in,   **Website:** www.aitpune.com
Apply online before 15th July 2024 ⇒   **Link:** https://erp.aitpune.edu.in:8006/AdmissionMELoginStep1.aspx
HoD: Dr. S. R. Dhore, Mobile: 9890809251   **PG Coordinator:** Dr. Jayadevan R, Mobile: 9881195915