adani | Institute of Digital Technology Management

Shaping Future India

PGDM in
Big Data Analytics
(AICTE Approved - 2 year full time)

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ABOUT US

Adani Institute of Digital Technology Management (AIDTM) was established in the year 2020, with the commitment to creating cutting-edge professionals in the field of Big Data Analytics.

We are inspired & and convinced by the need to bridge the gap between innovative ideas & and creating futuristic disruptive technological impact on the industry.

At AIDTM, this need is taken care of by a state-of-the-art campus, expert faculties, and most importantly, Summer Internships, on-the-job training, and enviable placements at the best Tech organizations.

AIDTM is inspired and guided by esteemed leaders, who are known for their vision, achievements, and charisma.

Vision

To emerge as an international Institute to ensure that Data Analytics, Data Science & Digital Technology is for everyone.

About adani Group

Adani Group is a diversified organization in India with market cap of over $133.02 billion, comprising 10 publicly traded companies. It has created a world class transport & utility infrastructure portfolio that has a pan-India presence.

Adani group owes its success and leadership position to its core philosophy of 'Nation Building' and 'Growth with Goodness' – a guiding principle for sustainable growth. The Group is committed to protecting the environment and improving communities through its CSR program based on the principles of sustain ability, diversity, and shared values.

Dr. Priti Adani
Chairperson, Adani Foundation Trustee

We are living in the digital age which is reinventing almost everything. Technologies and data surround us in ways we don't realise and imagine. The Adani Institute of Digital Technology Management has been established to address the need of the hour by offering industry-oriented post-graduate programmes. This endeavour draws inspiration from the Adani Group's core philosophy of nation-building, covering major aspects of big data analytics and technology management to empower the next generation of practitioners and researchers.

I am excited to see the revolution for grooming future-ready professionals take shape at AIDTM. As technologies advance, new technologies come into the picture and while all of these interact with each other, the possibilities and opportunities are unlimited!

Dr. Rama Moondra
Dean, AIDTM

We live in the world of Big Data Analytics, Cyber Security, AI, and Machine Learning. Academics have changed the landscape and they groom students to learn how to create new foundations every day for DigiTech Transformation. At Adani Institute of Digital Technology Management, we push students to break barriers, ask questions, disagree with routine, and yet, be humble, go-getters and develop a fighter attitude. We teach them Technology, digitizing Business Processes, to understand being an entrepreneur, and yet, learn to serve with complete integrity and armed with the latest technologies.

AIDTM has become a pioneer in contemporary Digital Technology Education in just two years. Our students have worked on real business simulations, live projects with various organizations, and of course, a 4-month long summer internship. For any student of AIDTM, excellence, giving 100% on the job, and dreaming big are going to be regular features.

Go ahead! Hire an AIDTMian. We are here to back you up as much as them.

Board of Advisors

Dr. Malay Mahadevia

Whole Time Director, APSEZ, and CEO – AAHL

Mr. Sudipta Bhattacharya

CEO, Adani Group North America and CTO, Adani Group

Mr. Sanjay Rawal

Group Chief Information Officer, Adani Group

Mr. Vikram Tandon

Group Chief Human Resources Officer, Adani Group

Mr. Sunny Shah

Senior Vice President, Collabera Digital

Mr. Simon Green

President of JAPAC, Pao Alto Networks

Mr. Thiru Nagarajan

Vice President & Head of HR, IBM India/South Asia

Why AIDTM

- Opportunity to learn & grow with India's Fastest Growing Corporate, Adani Group.

- Globally benchmarked curriculum.

- Beyond Classroom Teaching with many industrial visits.

- Industry Based Capstone Projects on real time problem solving.

- State-of-Art Infrastructure.

- Smart Classrooms & Digital Library.

- Assistance for Venture Funding for Aspiring Start-ups.

- 100% Placement of the Founding Batch.

Our Programme

PGDM in Big Data Analytics

PGDM (Big Data Analytics) is an AICTE-approved two-year full-time specialized programme for any graduates who are passionate about shaping a career in Big Data Analytics.

Big Data Analytics programme focuses on cutting edge tools and technologies like Big Data Analytics, Machine Learning Techniques & Application, Python / R for Future Managers, Business Analytics, Intelligence & Forecasting, Enterprise Data Visualization, Data Warehousing and Data Mining, Deep Learning and Reinforcement Learning, Social Media and Social Networks Analytics, Time Series and Forecasting Techniques & Analysis, Natural Language Progressing, Blockchain Technology and Cyber Terrorism and so on.

Job Roles Offered after PGDM in Big Data Analytics

Data Analyst	Big Data Analyst	Data Scientist	Business Consultant
Business Intelligence and Analytics Consultant		Data Manager	Data Architect	Risk Analyst
Analytics Manager	Data Engineer	Data Visualization Specialist	Analytics Associate

Curriculum

First Year

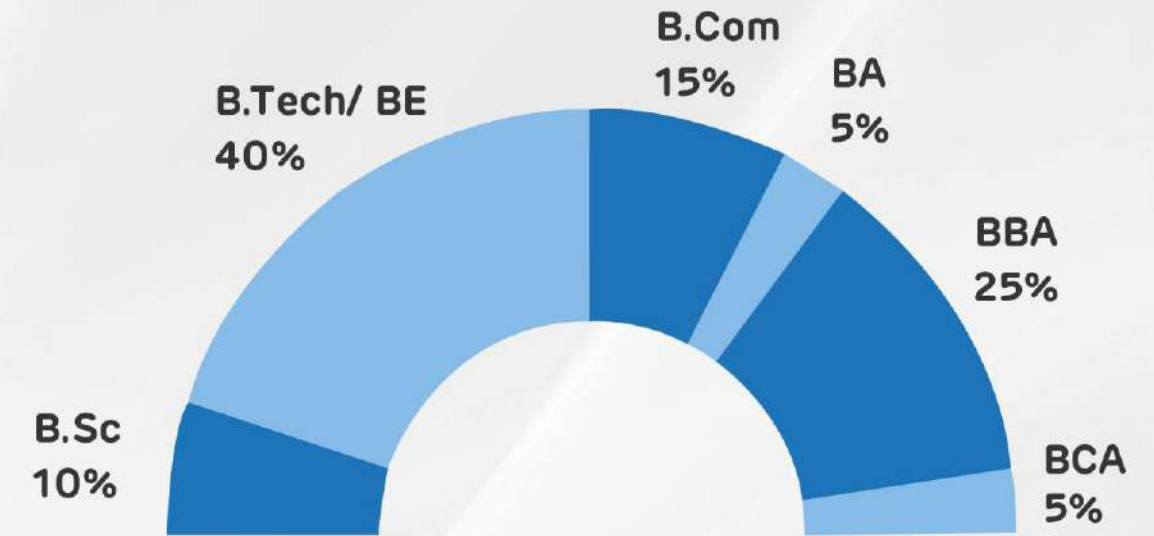| Term I	Term II	Term III
Business Economics	Exploratory Data Analysis	Strategising Management for Global Competitive Advantage
Fundamentals of Python	Express ,Impress, Managers Impact	Data Security & Compliance
Marketing Management	Spoken English	Introduction of Big Data Analytics
Information Technology Tools & Systems	Presentation and Placement Preparation	Summer Internship Program
Data Base Management System	Python for Future Managers	
Data Analysis with Excel	Time series and Forecasting Techniques & Analysis	
Fundamentals of Finance	Enterprise Data Visualisation	
	Statistics for Data Analysts	
	Business Planning and Entrepreneurship	

Second Year

Term IV	Term V	Term VI
Machine Learning Algorithms, Techniques & Application	Application of Deep Learning and Reinforcement Learning in Decision-making	Data Analytics using R
Business Research Methodology	Consumer Behaviour Analytics	IT Sales
Various Technologies & Business Use Cases	Cyber Security & Fraud Analytics	CAPSTONE PROJECT
Project Management	Generative AI	
On Job Training 1	Interview Preparation/ On Job Training 2	
Image Processing	Computer Vision	
Fundamentals of IoT	Edge Computing	
Managerial Qualities and Team Behaviour	Social Media Analytics	
Data-Driven Decision Making	Big Data Ethics and Governance	

*The contents of the above curriculum are subject to modification at the institution's discretion, in response to recommendations and requisites articulated by pertinent industry professionals, mentors, or field experts based on continuously evolving global technology.

Placement Highlights (2023)

100% Placement of Founding Batch

20 LPA HIGHEST CTC

8 LPA AVERAGE CTC

Graduation background

- B.Tech/ BE 40%
- B.Com 15%
- BA 5%
- BBA 25%
- BCA 5%
- B.Sc 10%

Sector Wise Student Placed

Sector	Percentage
Digital Labs	5%
Solar	5%
Healthcare	5%
Cyber Security	10%
Artificial Intelligence	15%
Digital Agriculture	15%
IT	15%
Data Analytics	30%
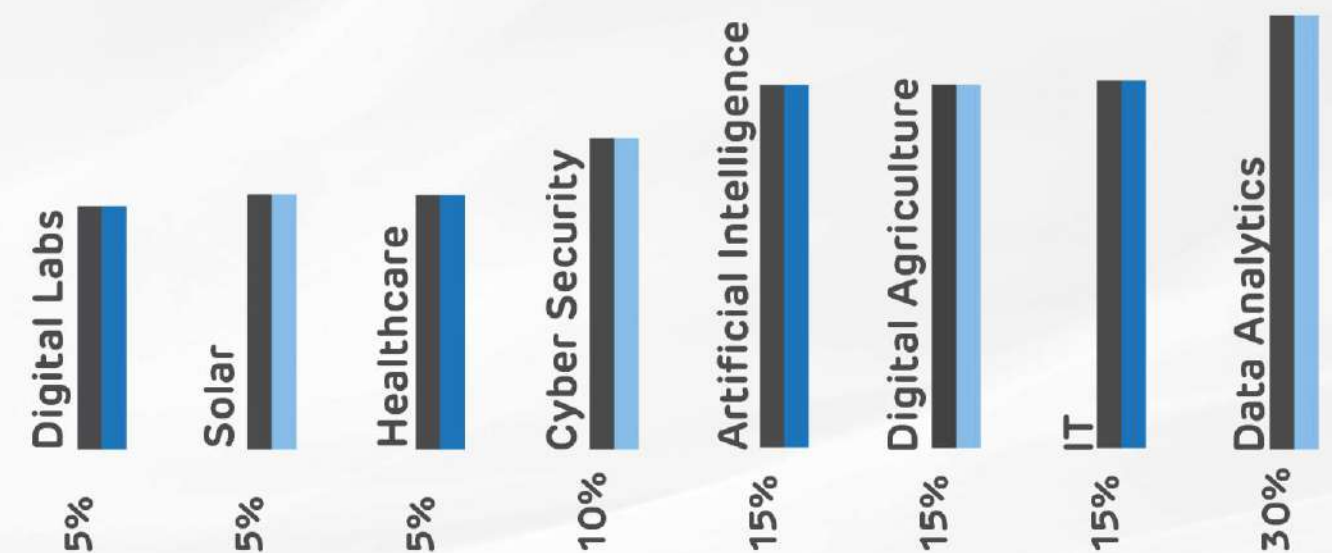
What Industries Says

Mr. Gaurav Barot | Director and CEO,
ContCentric IT Services Pvt. Ltd.

The students at the institute worked with us as part of their summer internship program. I must say that we are very happy with the students over here. They have been supportive, and they are coming up with a very open mind and a lot of practical experience. They have made a difference and can contribute to various departments where they are working currently. I wish AIDTM very good luck for its bright future.

Mr. Prerak Shah | Director & Joint CEO,
Dev IT Ltd.

We are extremely happy with AIDTM's internship program. Their students are not only very actively engaged in interested in learning, but the best part is that faculty which is super involved and actively monitoring the performance of the students makes it easy for us to assist and mentor students and get them ready for the future and the industry. All the best, thank you.

Mr. Anoop Mehrotra | Vice President,
Northstar Diagnostic Pvt. Ltd.

I would like to thank the AIDTM for sending their students for an internship at Northstar Diagnostics. Such internship projects give excellent insight to the students to apply their theoretical knowledge to the practical world. Northstar is amazed to see the quality of students of AIDTM. We wish all the very best to the AIDTM for playing a crucial role in the skill development of people and youth and nation-building. Thank you.

Mr. Darshan Chhajed | Deputy Manager (D2C)
Symphony Limited

Students from AIDTM worked with us on different projects. We have given them real-life exposure to the current projects with AI-driven and big data. They have done very well, and we are happy with the performance of the students. We will love to have students on board as a placement as well. All the best.

Student Speak

Sanchi Bhansali | PGDM - Big Data Analytics

I'm a student of PGDM in the field of big data analytics at AIDTM. As a part of curriculum activities, I have been placed as a marketing intern at ContCentric IT Service Private Limited. I have worked as a marketing analyst over there and gained exposure to SEO keywords and many more online technical aspects. Talking about my experience with AIDTM, it has been an amazing experience. AIDTM never believes in providing theoretical knowledge, but they also believe in providing practical exposure by arranging and organizing various events, co-curricular activities, industrial visits, and internships. The main benefit of studying with AIDTM is its strong corporate connections. Additionally, I secured a placement in Adani Enterprises Ltd, further validating the institution's commitment to facilitating valuable industry opportunities.

Rushabh Shah | PGDM - Big Data Analytics

I worked as a data analyst intern at Vonly for two months on a live project. Following that, I spent another two months interning with the Adani Group during the summer internship. In the 21st century, we all know that data is the new oil, and data analytics is an emerging field. At AIDTM, we learned every aspect of data analytics and digital technology. We were also aware that academic knowledge alone wouldn't suffice, so AIDTM equipped us with additional skills through power workshops, industry visits, corporate exposure, and guest lectures. All in all, AIDTM prepared us comprehensively for the corporate world and the emerging field of big data analytics. Having completed my course, I secured a placement in Adani Enterprises Ltd.

Bharvi Sharma | PGDM - Big Data Analytics

I am a student of PGDM in Big Data Analytics at AIDTM. I have worked as a Data analyst at Vonly as a part of my summer internship program. AIDTM has a global benchmark curriculum, state-of-the-art infrastructure, and industry-experienced faculties. The main part is the corporate exposure that we get over AIDTM. AIDTM doesn't just only train us in the classroom but also on the field as well. It gives us exposure like visits to different industries showing their processes and even giving us exposure through our internships. Not only the formal environment but the informal environment we have at the campus, the free spirit we have at the campus, the diversity in the students, the peer learning that we get, and the student lounge facilities where we can interact with various people gives us cutting edge advantage. Overall, it is a very fun experience at the institute.

Prestigious
Internships & Placements

adani

a Digital Labs

sodexo

Symphony
World Leader in Air Cooling

McCain

Collabera Digital

Cognixia
an Ascendion company

odoo

DEV
IT Simplified

VONLY

northstar

LEGALWIZ®

TRIDHYA TECH

Shalibhadra®
Since 1982
"Wealth : Created by good means and spent for good cause"
AMFI Registered Mutual Fund Distributor

AHMEDABAD
DENTAL COLLEGE
& HOSPITAL

ContCentric
ENTERPRISE CONTENT MANAGEMENT

GUJARAT
FIRST
NEWS

THRONS
Fueling Growth

SIBIA

AHA!
Rooftop Solar Helper

The Doctorpreneur
Academy

torch-it.
Empowering Vision Beyond Sight

Vimukti

RISING
CAPITAL
GROUP

DataVizz
Synergizing your data

POSSIBLE
Business Growth
SPECIALIST

EXPRESS
LIFTS LTD.

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adani

Institute of Digital Technology Management

Adani Institute of Digital Technology Management

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