Course Name	**Professional Certification in Data Analytics with GenAI**
Course Name as on Certificate	**Professional Certification in Data Analytics with GenAI**
Certificate Type	**Professional Certification**
Certificate Issued by	**IITM Pravartak (Technology Innovation Hub of IIT Madras)**
Course Objectives	**Master Data Analytics concepts and tools within 4 months.** **Develop data-driven decision-making and analytical thinking skills.** **Gain hands-on experience with real-world datasets and GenAI tools.** **Earn an industry-recognized certification to enhance employability**
Eligibility	**Working Professionals (Tech and Non-tech)**
Pre Requisites	**Basic understanding of mathematics and statistics; and screening by counsellor**
Target Segment	**Working professionals aiming to build strong analytical, data interpretation, and visualization skills for careers in Data Analytics and AI-driven roles.**
Course Content	• **Introduction to Data Analytics (Python / SQL / Excel)** • **Data Visualization & Business Intelligence** • **Statistics & Analytics** • **Advanced Analytics & GenAI**
Pedagogy	**Blended learning with self-paced content and guest lectures by IIT faculty** **Hands-on projects using real-world datasets** **1:1 live doubt resolution with over 1,000 teaching assistants** **Access to Open Source Clubs and professional networks**
Assessment	**Regular assignments and evaluations** **Project-based assessments to demonstrate practical skills**

	Case studies and real-world problem solving **Mock interviews and resume reviews**
Programme Faculty	**Ashwin Goyal: Instructor** **Excel, Power BI** **Amit Goyal: Instructor** **SQL, Python** **Huzefa Lohawala: Instructor** **Statistics** **Sameer Dubey: Instructor** **Introduction to EDA** **Puneet Jain: Instructor** **Data Visualization**
Duration	**6 months (access to course content for learning post completion).**
Class schedule	**Online Live classes**
Programme Highlights/USPs	**On successful completion of the programme, you will:** **Earn a prestigious certification from IITM Pravartak** **Gain in-demand skills in Data Analytics, Visualization, and GenAI** **Work on real-world projects and case studies** **Be job-ready for roles like Data Analyst, Business Analyst, and AI-enabled Analyst** **Other Highlights:** **Certification from IITM Pravartak** **Orientation and graduation ceremonies at IITM Pravartak campus** **Access to Coding Ninjas' Career Services** **Personalized mentorship and doubt resolution** **AI-infused curriculum co-designed with IIT faculty** **1:1 mock interviews and domain expert sessions** **Profile building and resume review services** **Access to a dedicated relationship manager for personalized support**

Other requirements:

Attach thumbnail and program brochure for the course

Registration link for the course: https://www.codingninjas.com/programs/data-analytics-iitm-pravartak-certification