




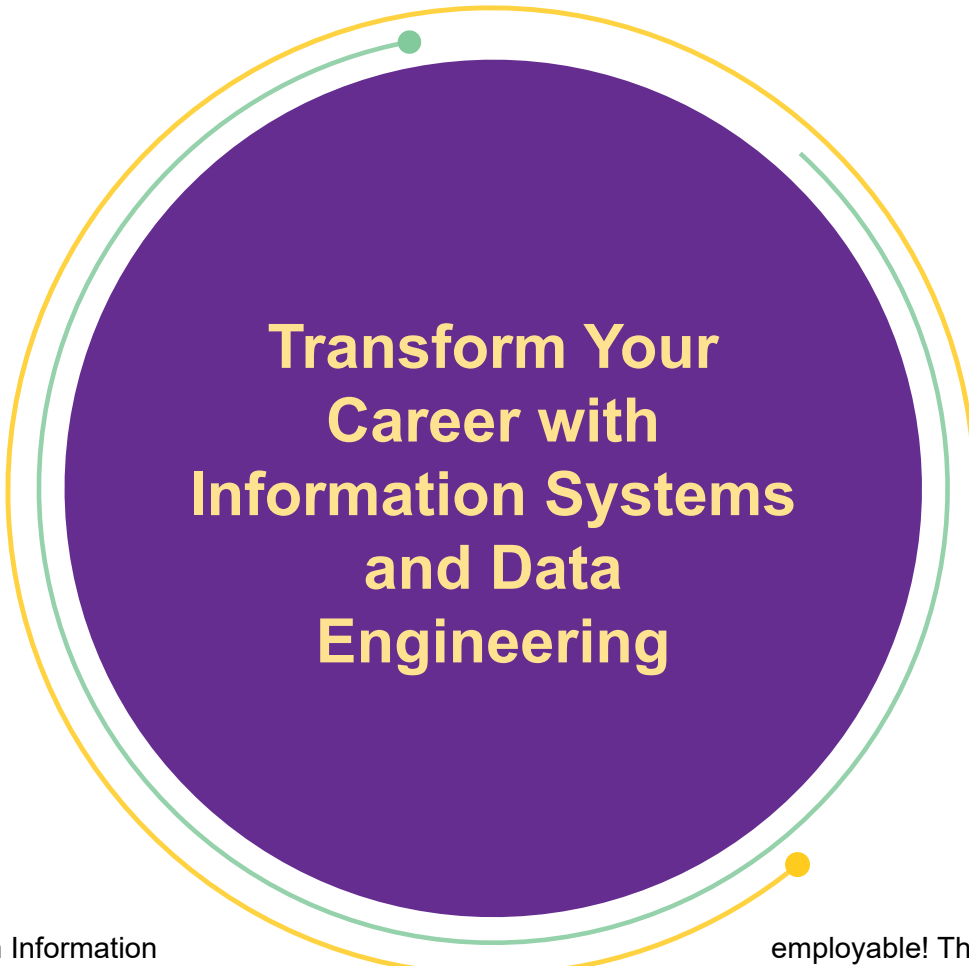
NU | **NIIT UNIVERSITY**
THE UNIVERSITY OF THE FUTURE

Coforge





MBA
Information
Systems
and Data
Engineering



Transform Your Career with Information Systems and Data Engineering


MBA program in Information Systems and Data Engineering is designed to convert students with an interest in analytics into market-ready professional(s) who would be able to tap the huge untapped potential of analytics across different business sectors. Such opportunities have already been identified in KPOs, Banking, Retail, Pharmaceuticals, Web, and Market.

The backbone for all business decisions lies in data. Lower cost of computing and data storage powered by the internet has enabled organizations to collect and store humungous amounts of data. As a result, the need for MBAs who comprehend the science behind decision-making has become paramount. Top consulting firms and renowned enterprises are eagerly seeking talent with data and analytics skills. The popularity of analytics jobs is at a peak-high now. With high demand comes a high tag, and data engineering has emerged as the highest paying job worldwide. However, the talent market is experiencing an acute shortage of data professionals.

3 lakh+ Indian management graduates pass out every year, with just 10-15% of them being

employable! The remaining 85% often are considered unemployable by companies due to lack of specific competencies. The need of the hour is to bridge this gap between the standard education system and the industry principles through an 'industry integrated MBA program.'

Coforge, a leading global IT solutions organization, brings to you a two-year MBA program in Information Systems and Data Engineering in partnership with NIIT University (NU). This unique, two-year work-integrated program supported by Artificial Intelligence has been created with strong industry focused domain training. This is a first-of-its-kind MBA in Information Systems and Data Engineering, co-created by academic experts from NIIT University and senior professionals from the Coforge Analytics practice highlighting first-mover advantage. This program presents a unique opportunity to create a long-term career in Data which is one of the fastest growing areas globally. Designed to meet the challenges of dynamic corporate India, it guarantees students a high-paying full time job around Data Engineering upon completion with Coforge.



**Be the
Most In-demand
Professional,
Turbocharge
Your Career**

**Project and case-
based learning
including real-time
data analysis**

**On the Job
Training with
Coforge**

**Stipend of INR
10,000 pm in the
first year and INR
50,000 pm in the
second year**

**Industry
Relevant
Curriculum**

**Experiential
learning in latest
business analytics
tools**

**No upfront fees
and a career with
Coforge at annual
package 15LPA**

**NIIT Group's historically renowned training
and education legacy**

Know The Global Leaders Powering The Program



Coforge is a leading global IT solutions and services organization which believes that real transformation cannot be driven by thinking in technology terms alone. With a mission to “Transform at the Intersect” it aims to bring both deep domain and deep emerging technologies expertise to achieve real-world business impact. A focus on very select industries, a detailed understanding of the underlying processes of those industries and partnerships with leading platforms provides us a distinct vantage. We leverage AI, Cloud and Insight driven technologies, allied with our industry expertise, to transform client businesses into intelligent, high growth enterprises.

Learn more about Coforge at: www.coforgetech.com

COFORGE AT A GLANCE

Full Spectrum IT-BPO
Managed Services
provider

250+
clients across
18 countries

Investments in
domain centric
IP assets &
platforms

Over
11,156
employees
globally

GLOBAL PRESENCE



USA
Atlanta
Augusta
New Jersey

Brazil
Guarulhos/SP

Europe
Amsterdam
Dublin
London
Luzern
Madrid
Nürnberg
Paris
Frankfurt

Middle East
Dubai

India
Delhi/NCR
Bengaluru
Chennai
Hyderabad
Kolkata
MuMBAi

Asia/ANZ
Bangkok
Hong Kong
Manila
Melbourne
Singapore

**India
Development
Centers**
Gurgaon
Noida
Greater Noida
New Delhi
MuMBAi
Kolkata
Bengaluru
Hyderabad

Delhi/
NCR

Industry Recognitions

Coforge recognized as a 'Leader' in Agile and DevOps by NelsonHall in their NEAT Report

AdvantageGo Named as one of the "Hot 100" Insurtech Firms by Intelligent Insurer magazine

Coforge has been ranked amongst the top 3 IT service providers in customer satisfaction in Whitelane's 2020 UK IT Sourcing Study

Coforge Recognized as a Leader among Midsize Agile Software Development Service Providers by Forrester

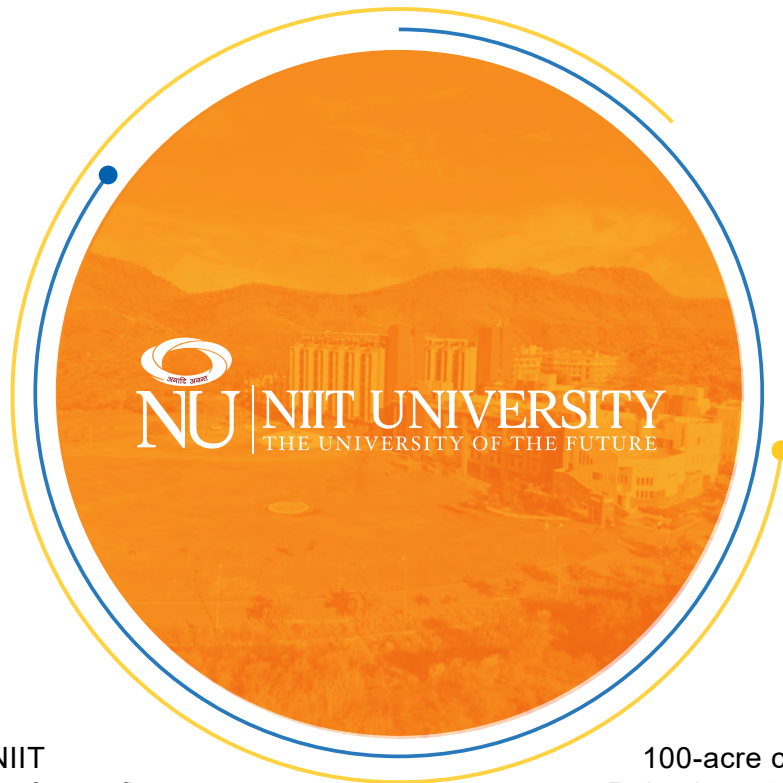
Coforge Ranked #3 amongst Top 20 Travel, Hospitality, and Logistics Service Providers in HFS Top 10 Report, 2020

Coforge positioned as a 'strong performer' in the The Forrester Wave™: Digital Process Automation Service Providers, Q3 2020

Coforge is positioned as a Leader in Zinnov Zones 2020 for RPA services

Coforge recognized as a Leader in Digital Services for the Travel & Hospitality Industry by Independent Analyst Firm Zinnov

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Established in 2009, NIIT University (NU) is a not-for-profit University covered under section 2(f) of UGC Act and notified by the Government of Rajasthan. A premier institution of higher learning and research, NU seeks to create original thinkers who will lead the knowledge society of the future. The University inherits three decades of rich expertise and global know-how of its principal sponsor, the NIIT Group.

Nurtured by some of the foremost thought leaders and corporate-practitioners of the country, the multi-disciplinary University focuses on emerging areas of technology and management. NIIT University is a part of a

100-acre campus at Neemrana, Rajasthan, 90 minutes from Delhi Airport on NH8.

Nestled in the Aravali hills, the fully residential green campus offers an idyllic and intellectually vibrant environment for pursuing higher education and research. Set up with the vision to be the role model of learning, research, innovation and sustainability, for the knowledge society, NU is dedicated to building great careers and ensuring excellent job opportunities to all its students. It has been developed as an institute of excellence to provide exceptional education based on its Four Core Principles that make learning Industry-linked, Technology-based, Research-driven, and Seamless.



DR PARIMAL
Acting President, NIIT University

“We are extremely proud to introduce an industry-focused data engineering program that is well-aligned to train talent for the jobs of the future workplace. We are confident that the graduates of this program will be proficient to help businesses unlock the true potential of data empowered decision-making in the future.”



RAJENDRA S. PAWAR
Chairman, NIIT Ltd & Founder NIIT University

Information in today’s knowledge economy holds the key to success, and the huge amount of information that is being generated every minute makes Big Data Analytics critical for a successful business model. However, we are faced with a paucity of trained Intelligent Data professionals and this program will go a long way in addressing the skills gap faced by the industry.

UPFRONT LOAN



The program is also uniquely structured from a financial perspective. You get an interest-free upfront loan to pursue the program, a stipend to sustain through it, and an assured placement at Coforge at the end of the program with an industry-leading compensation.

A program like this is a once-in-a-lifetime opportunity to access one of the hottest careers of the future. We have made it easy for you to join by waiving off the upfront payments of university tuition and hostel fees for Coforge-NU MBA in Information Systems and Data Engineering. The fee will be an upfront interest-free loan by Coforge. All selected students will be paid a stipend of INR 10,000 per month during the first year on NU campus. A stipend of INR 50,000 per month will be paid in the second year while working at Coforge.

ASSURED PLACEMENT

Upon graduating, students will be placed at Coforge as part of its accelerated career development program with an industry-leading compensation package.



PROGRAM ARCHITECTURE



The Coforge-NU MBA in Information Systems and Data Engineering is a two-year industry-linked program.

The program's curriculum is focused to nurture talented professionals to become next generation data science leaders who will drive business transformations.

YEAR 1

The first year of program will have 4 terms, each approximately of 12 weeks, designed to develop industry focused information systems and data engineering knowledge and skills. These 4 terms are residential, and students will stay and gain knowledge at NU campus at Neemrana.

YEAR 2

The second year of program offers an internship at Coforge, where candidates will get an opportunity to work with global client base in real business situations, employing their skills.

CURRICULUM OUTLINE

The curriculum aims to sharpen information systems and data engineering skills with the inclusion of the following programs:

MANAGEMENT PROGRAM

This program will provide students strong understanding of business functions and vertical specific domain knowledge to help them in building business acumen to apply Data Engineering to specific business context.



FOUNDATIONS OF INFORMATION SYSTEMS AND DATA ENGINEERING

There will be a series of courses spread across first three terms that will provide foundation to students for Business Analytics, Data Warehousing Concepts, Data Visualization, and Predictive Analytics skills. They will be able to build expertise in artificial intelligence, machine learning, robotics process automation, DevOps tools and techniques and Agile methodologies for analytical decision-making.



BUILDING LEADERS FOR INNOVATION AND CHANGE

Organizations are leveraging data analytics to drive large-scale organizational changes. There will be courses that will help students understand changes in organizational strategies, link strategy to performance through alignment of culture and people, develop their communication, effective writing, and leadership skills.



INFORMATION SYSTEMS AND DATA ENGINEERING

The internship at Coforge in second year will provide a strong grounding to students to understand the business context for application of data engineering.



SELECTION APPROACH

1 ELIGIBILITY

- BE/ Btech
- Minimum 55% marks in graduation
- Professional Experience - Minimum 18 months of relevant work experience after graduation.

2 STEPS

The selection process of MBA (Information Systems & Data Engineering) is designed to identify meritorious candidates with effective personalities possessing a spirit of inquiry, excitement, and daring, and who have an aptitude for analytics and management. The University uses multiple criteria for selection of candidates.

Following are the components of the Selection Process:

- Filling up of the Application Form at <https://nucleus.niituniversity.in/ILP-PROG/register.aspx>
- Round 1 - Appear for NU Management Aptitude Test & Programming Test
- Round 2 - Appear for Group Discussion & Personal Interview
- Background Verification for shortlisted candidates

3 APPLICATION & SCREENING

NU seeks applications from interested candidates who meet the eligibility criteria and who are desirous of pursuing the MBA (Information Systems & Data Engineering) Program. Profiles would be screened to weed out applications not meeting the eligibility criteria. Such applicants will not be invited for the Aptitude Test nor will their profiles be rated.

4 STAGE 1

TOPIC	DURATION
Aptitude/ Logical Reasoning	60 MINS
Programming test	30 MINS

5 STAGE 2

Group Discussion, Personal Interview
 These components will be used to explore the Quality of Work Experience, Communication Skills, High Drive for Results, Influencing Ability, Process Orientation, Analytical Skills, and Interpersonal Effectiveness.

STUDENT TESTIMONIALS

ANJALI VATS

Working at Coforge has been great experience till now, wherein I have been involved in the project and various POCs. Apart from work I really appreciate the cultural events held at campus by HR including Coforge annual day event. Moreover for maintaining physical and mental well-being gym and recreational zone are also there. Overall, working at campus has been fun and development both at work and personal front.



GARVI WALIA

I am an engineering graduate, specializing in Electronics and Communications, from a non-IT background with a prior work experience in a credit rating agency. My decision to pursue MBA in IDS with NU lead me to explore possibilities in Artificial Intelligence and Intelligent Automation. While working with Coforge, I have got the hands-on working experience on deep learning, big data and CNNs model development and multi-GPUS training on the Virtual Machine, like Azure, AWS and Google cloud, as well as team work on the Azure DevOps platform. I have been aligned in real-time projects related to BFSI and Insurance domain, wherein both my technical and management skills were put to test. All of this achievement is thanks to the knowledge I grasped during by MBA-IDS program at NIIT University, Neemrana.acumen to apply Data Engineering to specific business context.



GEETANJALI SHARMA

As a part MBA program, I am pursuing my internship here and I joined 'Intelligent Automation Team' in Coforge. This team is known for Smart Automations and turn massive data streams produced by various operations into insights using Machine Learning and Artificial Intelligence. Things are really great here so far. As I got a great exposure to work on interesting projects in a small span of time. Like recommendation engines, prediction models for an insurance domain, chat-bot and so on. Best part of being at Coforge, we are free to experiment in terms of ideas and technologies which plays a vital role to enhance our learning experience.



ANIL PILLAI

I couldn't think of a better environment to kick start a career as a data scientist at Coforge. The mentors are phenomenal and will boost you with condence, all required tools, and resources necessary to excel in this program. During internship at Coforge, I got aligned to a real time project which is related to Travel domain where I am able to implement the learned data science skills to foster innovations and increase productivity. The campus environment and work culture of Coforge is truly excellent for maintaining work-life balance with ample opportunities to showcase one's creativity for innovations, fun and inspirational activities which are conducted on regular basis.



NAVANEETH

The NUMBA program with a blend of management and technical skills has helped me become a techno-functional professional. The program has trained me to make critical decisions and deal with toughest situations. The skillset and knowledge which I have gained has helped me serve a fortune 250 client in the Insurance domain. At Coforge I thoroughly enjoy working with my team members in such a collaborative atmosphere and am really happy to be a part of this organization. Coforge has helped me gain knowledge about the Insurance domain and has provided opportunities to provide solutions to the client.





ACTIVITY	INDICATIVE DATES
Application Start Date	13 TH APRIL 2021
Last Date to Apply	27 TH JUNE 2021
Aptitude Test	4 TH JULY 2021, SUNDAY
Group Discussion & Personal Interview	10 TH & 11 TH JULY 2021
Admission Offer	15 TH JULY 2021
Admission Acceptance by Candidate	19 TH JULY 2021
Batch Start Date	19 TH OCTOBER 2021

NIIT UNIVERSITY (NU) CAMPUS

NH8, Delhi-Jaipur Highway, Neemrana, Rajasthan

CENTRAL ADMISSION OFFICE

NIIT University, 85, Sector-32, Institutional Area, Gurgaon Regional Admission Offices

NORTH

8, Balaji Estate, Guru Ravi Dass Marg, Kalkaji, New Delhi

EAST

6B, Pretoria Street, Behind Industry House of Camac Street, Kolkata

WEST

4th Floor, Tower B, Marwah Centre, Krishanlal Marwah Marg, Opp. Saki Vihar, Andheri (E), MuMBAI

SOUTH

H.No. 1-8-611, 1st floor, Airport Plaza Complex, Prakash Nagar, Begumpet, Hyderabad, Telangana