

Open Doors to

Tech Leadership

Master of Computer Applications
(Online MCA for Working Professionals)



Table Of Contents

- 01. Introduction to the Online MCA Program
- 02. Program Delivery
- 03. About MAHE
- 04. Program Structure
- 05. Program Specialisations/Electives
- 06. Application Process
- 07. Degree
- 08. The Manipal Network
- 09. Recruiters



Eligibility

- ◆ Candidates must have completed 10+2+3-year bachelor's degree in Computer Science/Computer Applications/IT or an equivalent degree from a university/institution as recognized by the Association of Indian Universities (AIU) or other competent bodies.
- ◆ Candidates who have completed 10+2+3-year bachelor's degree in any other discipline must have studied mathematics in bachelor's or 10+2. Such candidates need to complete the additional bridge courses as per the norms of the university.
- ◆ Candidates must have a minimum of 50% marks in aggregate in graduation.
- ◆ Candidates must have one-year of work experience in reputed organizations.

Fee Structure

- ◆ INR 2,20,000 (all inclusive)
- ◆ INR 55,000 per semester
- ◆ INR 1500 (non-refundable application fee)

Duration

Minimum 2 years (divided into four semesters)

Career Prospects

- | | | |
|---------------------|------------------------------|-----------------------------|
| ◆ Big Data Engineer | ◆ Bioinformatics Specialist | ◆ Quality Assurance Analyst |
| ◆ AI & ML Engineer | ◆ Cloud Computing Specialist | ◆ Cybersecurity Specialist |
| ◆ DevOps Engineer | ◆ Software Developer | ◆ Full Stack Developer |

Master of Computer Applications

Online MCA

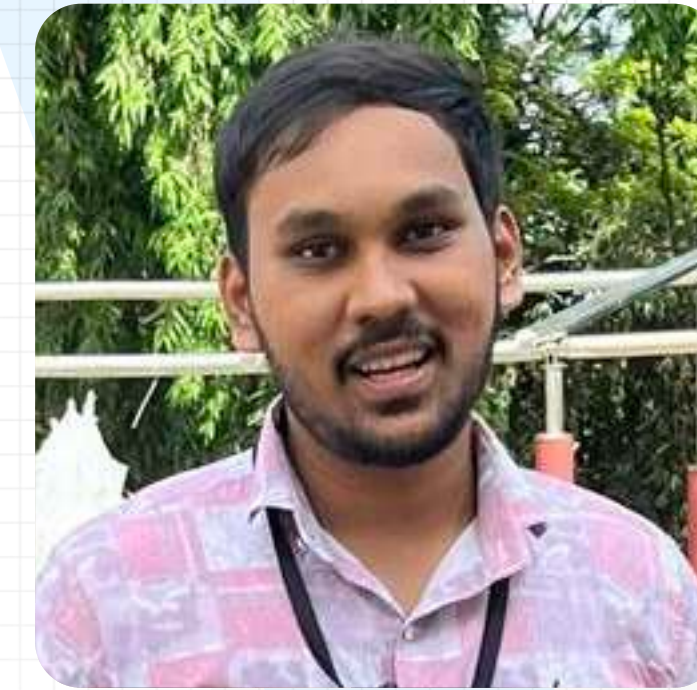
This MCA program features a robust curriculum packed with cutting-edge specializations like AI & ML, Cloud Computing, Cyber Security, and Full Stack Development. Ideal for working professionals, this program offers flexibility, preparing learners for varied career opportunities across IT and tech sectors.



Program Delivery

Quality education, delivered seamlessly through state-of-the-art technology, so learning never slows down.

- ◆ 1000+ hours of learning
- ◆ 1:1 guidance from expert mentors
- ◆ Exclusive access to 10K+ Coursera courses
- ◆ 4 in-demand specializations
- ◆ Collaborative learning with a diverse peer group
- ◆ Industry expert sessions, case studies & projects
- ◆ 2 on-campus immersions
- ◆ Live & recorded online classes for flexible learning
- ◆ 24x7 student support center



“

Many of my cousins are Manipal alumni, and that inspired me to become part of the Manipal ecosystem. Since I'm a working professional based in Mumbai, I opted for Online Manipal for its flexibility and convenience. I currently work on projects that integrate AI into security solutions for the Indian Army. The AI-focused courses offered by Online Manipal have been extremely helpful in supporting my work. It's been a valuable learning experience, and I look forward to gaining more insights as the course progresses.

”

- Shailesh Poojary

About MAHE

Started in 1953 with Kasturba Medical College, Manipal Academy of Higher Education (MAHE) is one of India's leading academic and research institutions.

MAHE, a NAAC A++ accredited institution, now offers UGC-entitled online degree programs that are equivalent to its on-campus offerings.

Institution Of Eminence

Granted by the Ministry of Education, Government of India

Globally Engaged Institution

Active partnerships with more than 250 leading universities around the world

Widely Recognized

By government agencies, corporate organizations, and educational institutions.



Give an individual a professional education
and you have given him a lifestyle. ”

Padma Shri Dr. T.M.A. Pai

1898 - 1979

Founder - Manipal Group



Dr. H.S. Ballal
Pro-Chancellor



Lt. Gen. (Dr.) M.D. Venkatesh
Vice-Chancellor

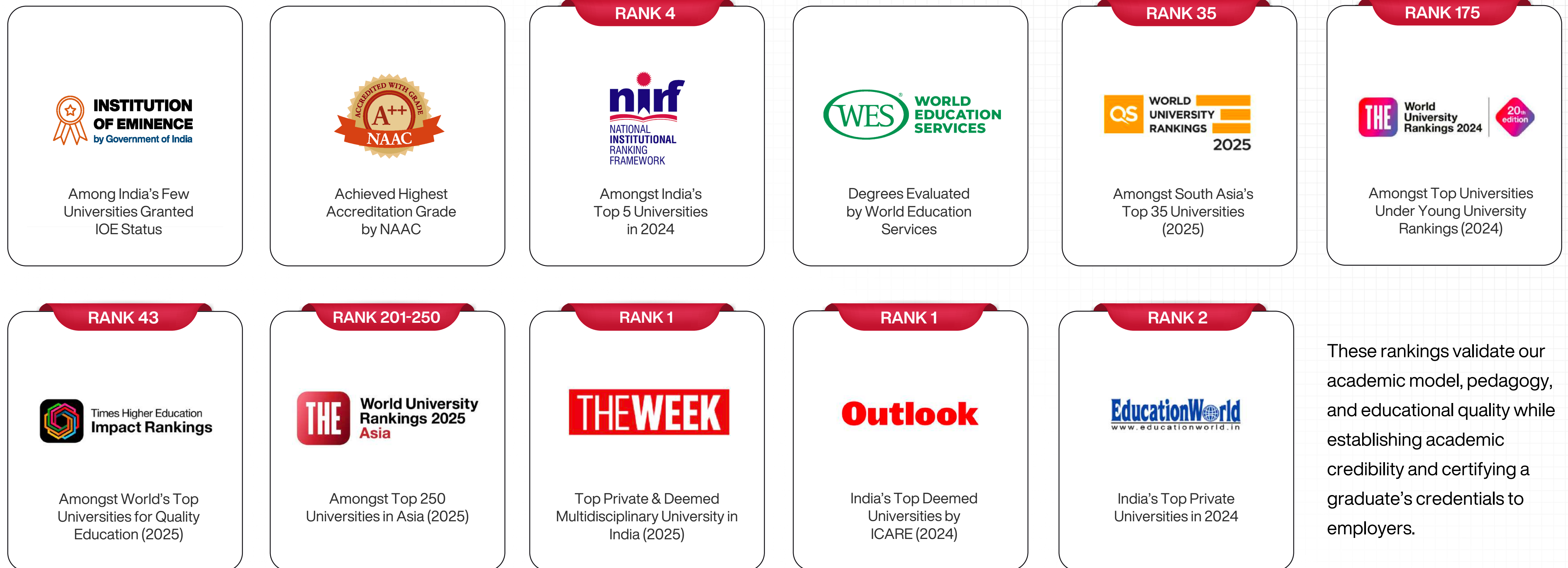


Dr. P. Giridhar Kini
Registrar



Dr. Manojkumar Nagasampige
Director
Directorate of Online Education (DOE)

Manipal Academy Of Higher Education (MAHE) Accolades



Education That Delivers For Outcomes

World Class Education

Access UGC-entitled online postgraduate degrees from a NAAC A++ accredited university with 70+ years of educational excellence. Learn from expert faculty who share real-world experiences.

Industry-Aligned Curriculum

Expand your domain knowledge through our modern curriculum that is aligned with industry trends. Attend live classes and access recorded lectures anytime, anywhere.

Global Networking Opportunities

Expand your professional networking and gain industry insights by interacting with a diverse peer group, faculty, and other industry experts.

Prestigious Manipal Alumni Status

Benefit from 70+ years of Manipal legacy and become a member of the reputed alumni network.

Placement Assistance

Become a job-ready professional through placement assistance which includes resume building, mock interviews, skill assessments, and more.

Exhaustive Content & Resources

Access an exhaustive e-library with e-books, e-databases, journals, and more. Get free access to paid content on Coursera.

Attractive Scholarships

Gain access to exclusive scholarships designed for defense personnel, government employees, differently abled people & meritorious students.

First Semester

- ◆ Mathematics for Computing
- ◆ Business Communication
- ◆ Problem Solving Using C
- ◆ Operating Systems
- ◆ Software Engineering

Second Semester

- ◆ Database Management with Structured Query Language
- ◆ Data Analytics and Visualization with Python
- ◆ Object Oriented Programming with Java
- ◆ Data Structures and Algorithms

Third Semester

- ◆ Software Testing and Analysis
- ◆ Web Technologies
- ◆ Mobile Computing
- ◆ Machine Learning Methods
- ◆ Research Methodology and Technical Communication

Fourth Semester

- ◆ 4 courses in chosen specialization
- ◆ Project

NOTES : ◆ Each semester carries 20 credits ◆ Subjects of semesters 1 & 3 carry 4 credits each

◆ Subjects of semester 2 carry 5 credits each ◆ Each elective course carries 3 credits ◆ Project carries 8 credits

Program Specializations

Specializations

01 Artificial Intelligence & Machine

- ◆ Deep Learning Principles and Applications
- ◆ Artificial Intelligence
- ◆ Big Data Analytics
- ◆ Computer Vision

02 Cloud Computing

- ◆ Cloud Architecture and Management
- ◆ Cloud DevOps
- ◆ Cloud Application and Database with Java
- ◆ Cloud Security Essentials

03 Cybersecurity

- ◆ Basics in Information Security
- ◆ Forensic Investigation
- ◆ Cyber Crime Intervention
- ◆ Cloud Security Essentials

04 Full Stack Development

- ◆ Back-end Web Development
- ◆ Front-end Web Development
- ◆ Human-Computer Interaction
- ◆ Cloud Security Essentials



Enrol Now

Program Registration

Fill in your basic, education & work experience-related details and pay the application fee to register.

Fee Payment

Pay the admission fee for the first semester/year or full program.

Document Upload

Upload supporting documents & submit your application.

University Approval

The university will evaluate your documents to confirm your admission.

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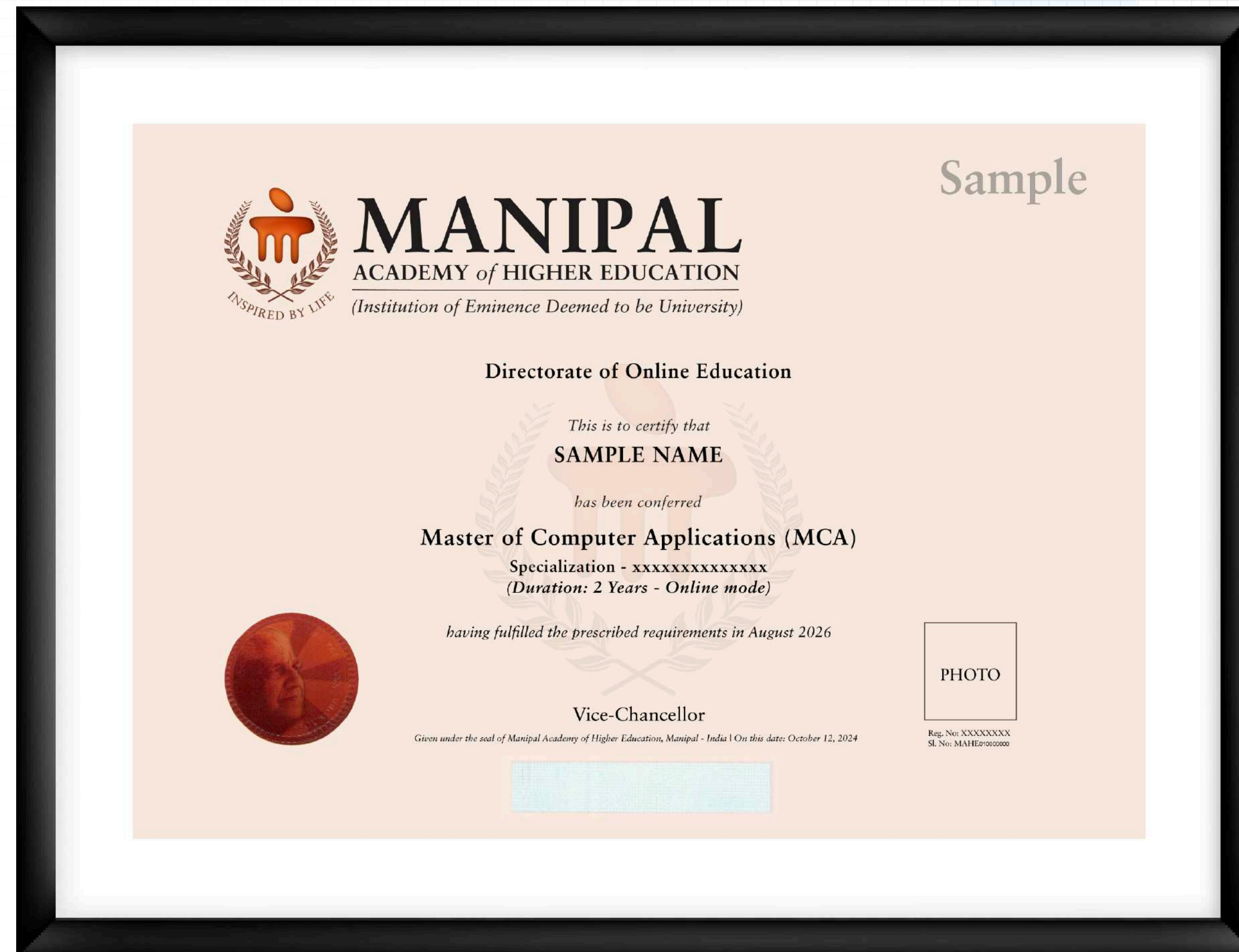
“

As a freelancer juggling multiple creative projects in graphic design and videography, I needed a program that offered both flexibility and quality – and Online Manipal delivered just that. Online Manipal is not just helping me earn a degree – it's helping me build a future where tech and creativity merge seamlessly. For any creative professional looking to add a strong tech backbone to their work, I can't recommend it enough!

”

- Nagendra Kamath

Your Degree



Be One Amongst Them!



Satya Nadella

Chairman & CEO
Microsoft Corporation



Banmali Agrawala

President
Infrastructure, Defence
and Aerospace, Tata Sons



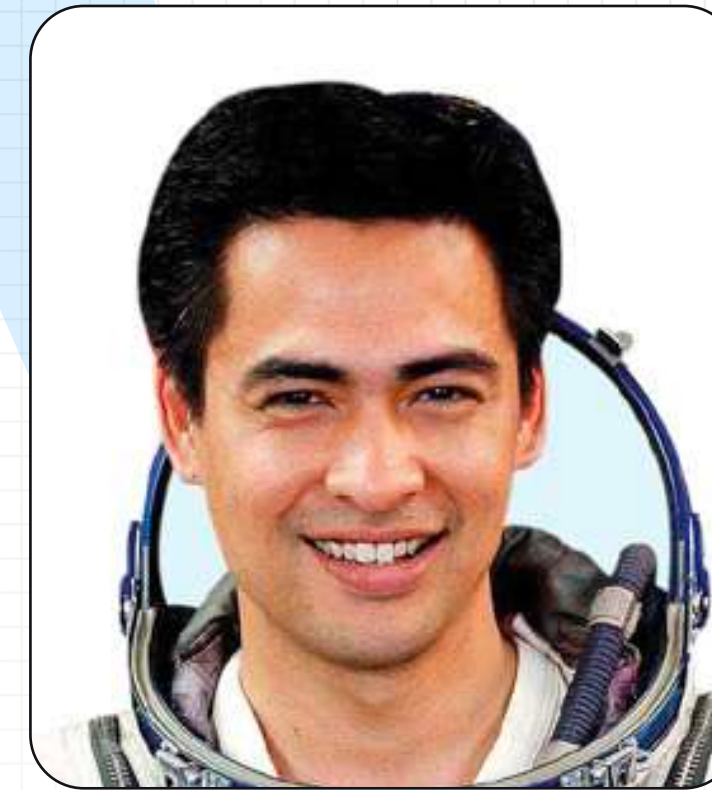
Rajeev Suri

CEO
Inmarsat



Vikas Khanna

Michelin
Star Chef



Dato Dr. Sheikh

Muszaphar

Malaysia's First
Astronaut



Nithya Menen

Indian Actress & Singer

Join the Manipal network of 1,50,000 alumni

Our Recruiters





Online MANIPAL

Manipal Academy of Higher Education

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