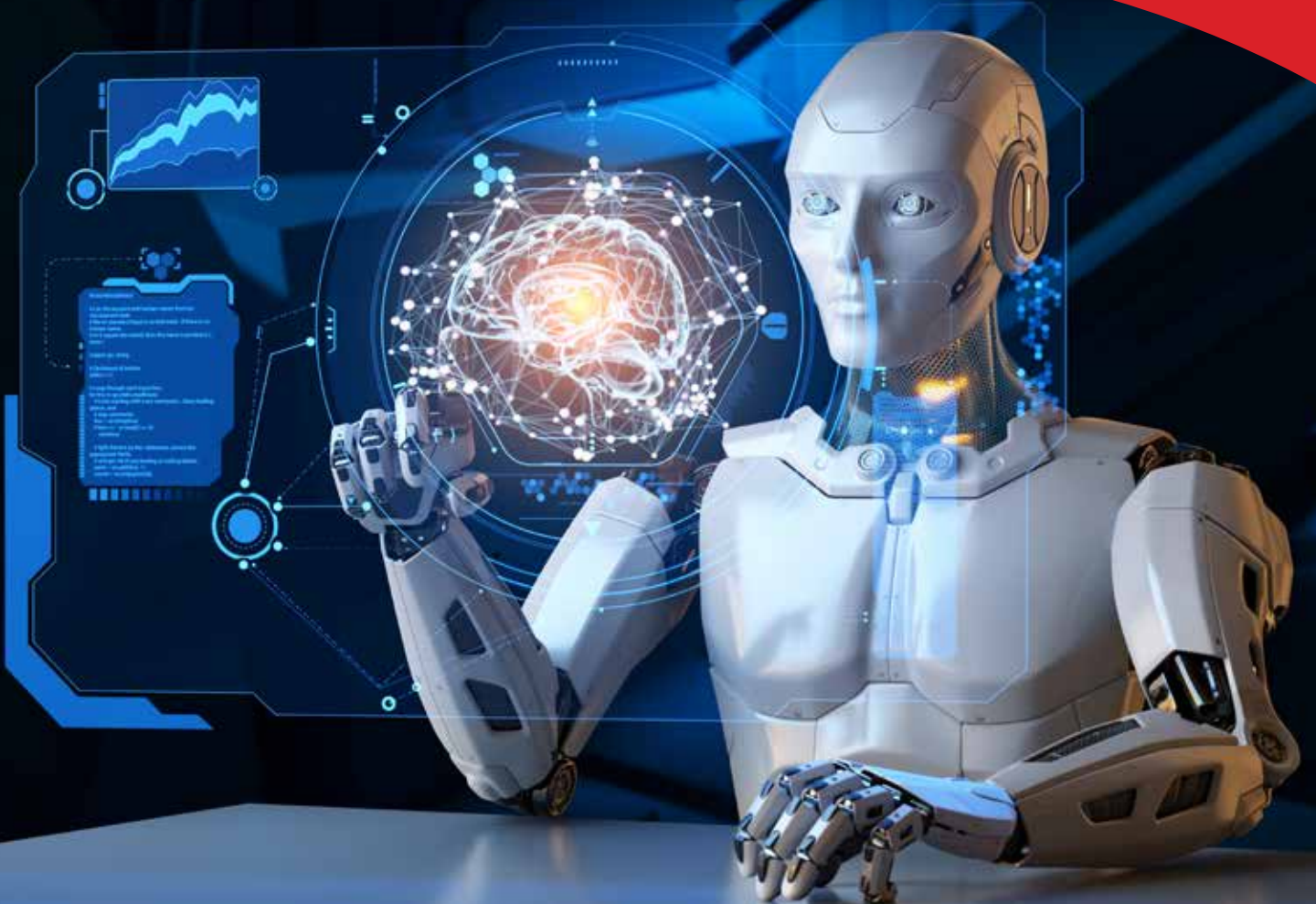भारतीय प्रबंध संस्थान कोषिक्कोड
Indian Institute of Management Kozhikode
Globalizing Indian Thought

TIMESPRO

Executive Post Graduate Certificate in
**Artificial Intelligence and
Machine Learning** (Batch 02)

1 year | Blended | ₹ 3,50,000 + GST

IIM Kozhikode Advantage
From the Director's Desk

IIM Kozhikode's Executive Post Graduate Certificate in Artificial Intelligence and Machine Learning equips learners with key technical knowledge, tools, and training to bring about innovation and disruption with AI and achieve top-level career positions.

Businesses today have seen a complete transition than they used to run a decade ago. Recent industry reports suggest that close to 68% of business leaders in India have reported that having high agility reduced their costs by 25%. It is thus imperative for business leaders of today and the future to expand their knowledge across domains and proactively make decisions to be effective leaders. IIM Kozhikode programmes designed by world-class faculty with their cutting-edge thought leadership and industry-leading insights empower participants to manage and lead complex business challenges with confidence and data-driven, informed decision-making ability. Our growing global footprints acknowledged and accredited by leading institutions of the world are a testimony to growth we have achieved in our 25-year journey of academic excellence.

At this juncture, it is also pertinent to share that both future and past are integral to the path taken by an institution on this journey of excellence. Having a wide, far-seeing vision is not an indulgence but an activity that is necessary to give meaning to our present, to give this Institution a sense of purpose, direction and imagination. That is why we have chosen to think in terms of what IIM Kozhikode will be able to contribute to India and the world some three decades from now with 'Vision 2047: Globalizing Indian Thought'. The Institute has set for itself a pre-eminent role with the above motto. The sheer scale, scope and potential impact that India will have on 21st century business makes us believe that this is a legitimate aspiration.

Wishing you all the very best!

Prof. Debashis Chatterjee,
Director, IIM Kozhikode

About The Programme

Executive Post Graduate Certificate programmes are conceived with the idea of providing specialised learning in the specific business function. These programmes offer a range of foundational, advanced, and integrative courses in the specific functional area for working executives aiming to build specialised competency in Finance, Marketing, Strategy, Operations & Supply Chain Management, Data Analytics for Decision Making, Digital Transformation & Analytics, Artificial Intelligence, and Machine Learning, and Public Policy Management.

The participants of these programmes form an interesting mix of working professionals ranging from Executive Vice President to Executives from varied backgrounds like IT, Human Resources, Marketing, Banking, Financial Services, and Manufacturing.

Programme Description & Objective

Executive Post Graduate Certificate in Artificial Intelligence and Machine Learning (EPGCAIML) is conceived with the idea of providing specialised learning in the specific business function. Delivered through a combination of In-campus module & Live interactive learning mode, the programme offers a range of foundational, advanced and integrative courses in the specific functional area for working executives aiming to build specialised competency in Artificial Intelligence,t and Machine Learning.

Information and communication technologies are driving developments in several business sector. This provides immense opportunities for modern day managers to understand practice and innovate with these new systems and processes driving business growth. Adequate exposure in this field is rapidly becoming a prerequisite in modern day business management. This Programme is designed to equip the managers with the necessary tool set needed to seize this opportunity.

Programme Highlights

Contextually designed 12-month programme for working professionals

Peer-learning and networking opportunities

5 days of campus immersion

IIM Kozhikode Alumni Status

Learning Outcomes

After completion of the programme the participant would be able to:

Analyse the need for a digital business strategy in an organisation and frame it accordingly

Gain expertise in the concepts of Artificial Intelligence, Machine Learning, Data Analytics, Deep Learning, Blockchain, etc.

Understand the relevance and business application of these advanced technologies

Implement methods to keep the organisational data secure and protect the privacy of company information

Programme Structure & Courses

The duration of the EPGCAIML is one academic year split into four quarters spread over one year. The programme covers fundamental, competency related and integrative courses, structured to be delivered in about 225 hours. The 11 courses offered are meant to impart management knowledge and skills to the participants covering the latest concepts and techniques in the specific functional area of Information Systems. Faculty from IIMK and distinguished visiting faculty from reputed academic institutions and industry handle these courses.

Quarter	Course Name	Course Code	Credits	Hours
I	Digital Business Strategy, Models and Transformation	AI-01	2.5	25
	Mathematics for AI and ML	AI-02	2	20
	Tools for AI and ML	AI-03	2	20
II	Data Analytics and Automation	AI-04	2	20
	Machine Learning for Business	AI-05	2	20
	Disruptive Technologies for AI and ML	AI-06	2	20
III	Artificial Intelligence for Business	AI-07	2	20
	Cyber Security, Privacy and Ethics	AI-08	2	20
	Blockchain for Business	AI-09	2	20
IV	Natural Language Processing	AI-10	2	30
	Deep Learning for Business	AI-11	2	20
	TOTAL		**22.5**	**225**

Programme Delivery

The interactive learning component forms the core of EPGP. The Instructors facilitate the learning through two-way audio/video synchronous telecommunication mode from the studios set up at IIIMK campus. The technology allows the instructor to use PowerPoint presentations, video, audio, whiteboards to effectively communicate the ideas and interact with the participants who attend the sessions from selected TimesPro centres, located at different cities in India.

Duration

12 Months (225 Hours)

Schedule

Monday:
7:00 p.m. - 9:45 p.m.
Sunday:
9:00 a.m. - 11:45 a.m.

Campus Immersion

One in-campus induction module of 5-days at the beginning of the programme at IIM Kozhikode (March 2023/April 2023).

The in-campus modules are subject to the conditions that prevail at that point in time. These conditions pertain to unavoidable reasons. In case the on-campus module is not confirmed due to the unforeseen circumstances, the same will be included in the total number of online sessions.

Eligibility Criteria

1. Bachelor's Degree or its equivalent in any discipline with 50% aggregate mark or equivalent CGPA

2. 3 Years of managerial/entrepreneurial/professional experience after graduation as on the deadline of submitting the application online

Also Candidates should meet one of the following additional requirements apart from the above criteria:

a. The candidate must have studied at least 3 subjects related to Information Technology during the Graduation or any additional diploma level Certification in Information Technology OR

b. Minimum of 2 years experience (out of 3 years) preferably in the IT/ITES/Technology sectors or the IT Function of an organisation

Work experience before completion of graduation will not be considered for calculating total experience. *Bachelor's degree awarded by any of the Universities incorporated by an act of the central or state legislature in India or other educational institutions established by an act of Parliament or declared to be deemed as a University under Section 3 of the UGC Act, 1956 (http://www.ugc.ac.in/oldpdf/alluniversity.pdf) or possess an equivalent qualification recognised by the Ministry of HRD, Government of India. The percentage of marks obtained by the candidate in the bachelor's degree would be calculated based on the practice followed by the university/institution from where the candidate has obtained the degree. In case the candidates are awarded grades/CGPA instead of marks, the conversion of grades/CGPA to percentage of marks would be based on the procedure certified by the university/ institution from where they have obtained the bachelor's degree. In case the university/ institution does not have any scheme for converting CGPA into equivalent marks, the equivalence would be established by dividing the candidate's CGPA by the maximum possible CGPA and multiplying the result with 100.

Selection and Admission Process

Candidate meeting eligibility criteria will be shortlisted for a profile based evaluation from the Information System area. Final selection will be based on candidate meeting eligibility requirement & profile based selection.

A candidate can apply for multiple programmes by submitting a separate application for each of the programme.

Candidate shortlisted will be intimated through offer letter. If a candidate is shortlisted for admission to more than one programme; admission will be granted to only one programme based on the candidate's preference. Request for changing the programme is not considered after submitting the application form online or after offering the admission.

Candidates provisionally shortlisted for admission to the programme are required to attend the in-campus module at IIMK Campus module conducted at the beginning of the programme. During the in-campus module, the original documents of academic and experience will be verified on the first day of registration. Attending the in-campus module is a mandatory requirement & the candidate failed to attend the in-campus module is not permitted to enrol in the programme.

Admission offered is not deferrable to the next academic year under any circumstances.

IIMK has the discretion to overrule the above criteria under exceptional circumstances.

IIM Kozhikode will follow Government of India Reservation Policy for Admission to Central Educational Institutions (CIEs).

Attendance Criteria

A minimum of 75% attendance is a prerequisite for the successful completion of the programme for each course in each quarter.

Who Should Attend

- Working professionals seeking knowledge, aspiring to improve the organisation they work for and also advance their career to greater heights

- Mid-senior level professionals familiar with computer programming, keen on upskilling in AI and related technologies for business and professional growth

Pedagogy & Assessment

The teaching approach will be highly interactive taking advantage of the technological benefits. The pedagogy followed for the programme will be a judicious blend of lectures, real-life case studies, quiz, assignments, lecture-discussions, case study method, behavioural and computer-based simulations, projects and class presentations.

There will be various kind of assessment for each course including end-term examination (after each quarter), quiz, assignment, project, etc.

For each course, the Instructor awards Letter Grades to the participants based on the academic performance and evaluation scheme. IIMK follows a grading scheme of 13 levels ranging from A+ to F as given in the table below:

Letter Grade	A+	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	F
Grade Point	4.33	4	3.67	3.33	3	2.67	2.33	2	1.67	1.33	1	0.67	0

The sum of grade points in respective courses multiplied by the course credits, and dividing it by the total credits for all the courses is used to derive the final CGPA (Cumulative Grade Point Average) in the course and will form the basis of award of the certificate.

Certification & Alumni Status

Participants of the EPGCAIML, on successful completion of the one year programme would be awarded, "Executive Post Graduate Certificate in Artificial Intelligence & Machine Learning".

Successful participants will also be accorded IIM Kozhikode Full Time Alumni status.

All certificate images are for illustrative purposes only and may be subject to change at the discretion of IIM Kozhikode.

Programme Fee

Particulars	Amount (₹)*
Application Fee	2,000
Programme Fee (excluding Application Fee)	**3,50,000**

Note:

- All fees are directly payable to IIM Kozhikode

- *GST as applicable will be collected additional from the candidate/participant. The current GST rate is 18%

- Application Fee: ₹2000/- plus 18% GST.

- Application fee remitted is not refundable or adjustable under any circumstances. Candidate applying for more than one programme is required to the remit application fee for each programme that she/he is applying.

- Programme Fee (Non-Refundable): ₹3,50,000 plus 18% GST payable in four instalments as per the following schedule.

Instalment Schedule

Instalment	Amount (₹)*	Date	Remarks
1st Instalment - Part Payment I	20,000	Within 10 days of receipt of offer letter	Offer Acceptance Fee/Part of Quater 1 Fee
1st Instalment - Part Payment II	67,500 plus 18% GST on 87,500	March 2023	Balance Quarter 1 Fee
2nd Instalment	87,500	June 2023	
3rd Instalment	87,500	September 2023	
4th Instalment	87,500	December 2023	
Total	**3,50,000**		

*GST 18% applicable.
- Alumni Fee (Non-Refundable): ₹10,000 plus 18% GST payable along with the second instalment.
- Programme fee will be collected from the participants before the commencement of each quarter & actual due dates will be intimated during the programme according to the programme schedule. Programme fee doesn't include the logistic expense to attend the in-campus visits during the programme.

Programme Timelines

Application Closure Date	20th January, 2023
Programme Start Date	March 2023/April 2023
Course Completion Timeline	March 2024/April 2024

APPLY NOW

Started in 1997 with its Post Graduate Programme (PGP), the **Indian Institute of Management Kozhikode (IIMK)** is on a high growth trajectory today, offering widest range of academic programmes in the field of management education. These include Doctoral Programmes in Management, Executive PG Programmes, Management Development Programmes, and Faculty Development Programmes. IIMK set up a Satellite campus at Infopark, Kochi, in 2013, dedicated to Executive Education. IIMK also has a unique distinction of launching a Ph.D. (Practice Track) programme for working professionals besides bringing in new dynamic courses in Women Leadership, one-year Post Graduate Programme in Business Leadership (2019), MBA in Finance, and MBA in Liberal Studies & Management (2020). The institute is also home to IIMK LIVE, a first-of-its-kind startup incubation programme, and the Indian Business Museum.

IIMK aims to create a unique and futuristic space of global reckoning so as to nurture the finest management thinkers in the pursuit of developing innovative, socially responsible, and environment-friendly practitioners, leaders and educators. Strategically moving towards a better future, the Institute strives to provide holistic learning, giving equal weightage to academic solidarity and practical application. IIMK integrates concepts with applications and values, thus transforming individuals into dependable, capable, caring, and fair-minded personalities who will contribute towards the development of communities.

EQUIS ACCREDITED   AMBA ACCREDITED

2nd	**3rd**	**5th**
Atal Innovation Rankings (ARIIA) 2021	India's Best B-School The Week - Hansa Research Survey 2022	NIRF India Rankings 2022: Management

TimesPro, the award-winning EdTech initiative of The Times Of IndiaGroup, was established in 2013 to cater to the diverse learning needs of Indians with aspirations of career growth.

Taking the rich legacy of trust, knowledge, and learning of The Times Of India Group forward, TimesPro strives to embody the values of Education 4.0 – learner-centric, industry-relevant, role-specific, and technology-enabled – in its executive education programmes.

Ranging across industries and domains, these programmes are curated and offered in collaboration with premier national and global educational institutions to fulfil the aspirations of millions of professionals by equipping them with the right knowledge and skills.

TIMESPRO

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