



International Institute of Technology
B-401, Om Kaveri CHS Ltd,
Nagindas Pada, Next to Shivsena
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Ref: IIT/CO/ADM/2026-27/06

PRESENTS
Dtd: 22/07/2026

**06 MONTHS DIPLOMA IN CUTTING-EDGE
TECHNOLOGY OF 4TH INDUSTRIAL REVOLUTION
CLASSROOM & DISTANCE LEARNING COURSE**

Dear Sir,

As is widely known, **International Institute of Technology (IIT)** conducting various technical courses inviting interested personnel/technocrats for enhancing & fine-tuning of the skill.

International Institute of Technology (IIT) organizing **06 MONTHS DIPLOMA IN CUTTING-EDGE TECHNOLOGY OF 4TH INDUSTRIAL REVOLUTION** Classroom & online Training course.

a) INTRODUCTION

The **06 Months Diploma in Cutting-Edge Technology of the Fourth Industrial Revolution (Industry 4.0)** is an industry-oriented professional program designed to equip participants with the knowledge and practical skills required to thrive in the era of digital transformation. The course provides comprehensive training in emerging technologies such as Artificial Intelligence (AI), Machine Learning (ML), Internet of Things (IoT), Robotics, Big Data Analytics, Cloud Computing, Cybersecurity, Block chain, Digital Twins, Smart Manufacturing, Automation, and Additive Manufacturing (3D Printing).

The program combines theoretical learning with practical workshops, laboratory sessions, industry case studies, and project-based training to help participants understand the real-world applications of Industry 4.0 technologies across manufacturing, healthcare, agriculture, logistics, finance, education, and smart cities. Participants will develop technical competencies, problem-solving abilities, and innovation skills while gaining exposure to digital transformation strategies and intelligent industrial systems.

b) OBJECTIVE OF THE COURSE:

The objective of the **06 Months Diploma in Cutting-Edge Technology of the Fourth Industrial Revolution (Industry 4.0)** is to provide participants with comprehensive knowledge and practical skills in emerging digital technologies that are transforming industries worldwide. The program aims to develop expertise in Artificial Intelligence (AI), Machine Learning (ML), Internet of Things (IoT), Robotics, Big Data Analytics, Cloud Computing, Cybersecurity, Block chain, Digital Twins, Smart Manufacturing, Automation, and Additive Manufacturing (3D Printing). It focuses on enhancing technical proficiency, innovation, analytical thinking, and problem-solving abilities through practical training and industry-oriented projects. The course also prepares participants for careers in digital transformation, smart manufacturing, research, and entrepreneurship by enabling them to design, implement, and manage Industry 4.0 technologies in real-world applications.

c) COURSE CONTENTS:

- Introduction to Modern Technology and Digital Transformation
- Emerging Technologies and Industry Trends
- Artificial Intelligence (AI) and Machine Learning (ML) Fundamentals
- Internet of Things (IoT) and Smart Applications
- Cloud Computing and Digital Infrastructure
- Cybersecurity and Information Security Awareness
- Data Analytics and Business Intelligence Basics
- Automation, Robotics, and Industry 4.0
- Block chain Technology and Its Applications
- Digital Skills for Education, Business, and Industry
- Technology Ethics, Privacy, and Responsible Innovation
- Innovation, Entrepreneurship, and Future Career Opportunities in Technology
- Interactive Demonstrations, Case Studies, and Question & Answer Session
- Program Evaluation, Feedback, and Certificate Distribution

For detail of contents refer our website at www.iitinstitute.org

d) WHO SHOULD ATTEND:

1. School and college students.
2. Diploma, undergraduate, and postgraduate students.
3. Faculty members, teachers, and academic professionals.
4. Engineers and technical professionals.
5. IT professionals and software developers.
6. Entrepreneurs, startups, and business owners.
7. Government and public sector employees.
8. Researchers and innovation enthusiasts.
9. Working professionals seeking to enhance their digital and technology awareness.
10. Anyone interested in understanding emerging technologies and their applications across various industries.

Month 1 – Industry 4.0 Fundamentals

- Introduction to the Fourth Industrial Revolution (Industry 4.0)
- Digital Transformation and Smart Manufacturing
- Industry 4.0 Architecture and Ecosystem
- Emerging Technology Trends
- Industry Applications and Case Studies

Month 2 – Artificial Intelligence and Data Technologies

- Artificial Intelligence (AI)
- Machine Learning (ML)
- Data Science and Big Data Analytics
- Business Intelligence and Data Visualization
- Hands-on AI & ML Projects

Month 3 – Connected and Cloud Technologies

- Internet of Things (IoT) and Industrial IoT (IIoT)
- Cloud Computing
- Edge Computing
- Smart Sensors and Connected Devices
- IoT Application Development

Month 4 – Automation and Smart Manufacturing

- Robotics and Intelligent Automation
- Digital Twins
- Additive Manufacturing (3D Printing)
- Predictive Maintenance
- Smart Factory Technologies

Month 5 – Cybersecurity, Innovation, and Entrepreneurship

- Cybersecurity and Information Security
- Blockchain Technology
- Augmented Reality (AR) and Virtual Reality (VR)
- Design Thinking and Innovation
- Startup Ecosystem and Technology Commercialization
- Intellectual Property Rights (IPR)

Month 6 – Industrial Applications and Capstone Project

- Industry 4.0 Applications in Manufacturing, Healthcare, Agriculture, Logistics, Finance, and Smart Cities
- Industrial Case Studies
- Capstone Project Development
- Project Presentation and Viva Voce
- Career Guidance and Emerging Technology Trends
- Final Assessment and Diploma Certification

e) FACILITIES:

All facility for delegates covering lecture hall, tea and lunch will be arranged by Client or if you are attending the course at IIT Offices. IIT institute will arrange the above facility.

f) COURSE DETAILS:

Detail program of every days training course will be sent / given on the first day to the delegates on registration.

- g) **DURATION:**
06 Months Diploma in Cutting-Edge Technology of the Fourth Industrial Revolution (Industry 4.0) [Timings: 10.00 am to 6.00 pm]

FEES:

- h) **06 Months Diploma in Cutting-Edge Technology of the Fourth Industrial Revolution (Industry 4.0)** and any other program is **Rs 90,000+18%GST**
Payment should be made by Cheque / DD in favor of **“UKJAS Accreditation Pvt Ltd, Mumbai**

Indian overseas bank

BANKERS DETILS FOR EFT/ECS/RTGS/NEFT PAYMENT

Sr. No.	Name	Details
1.	Name of Beneficiary	UKJAS ACCREDITATION PVT LTD
2.	Name of Bank	Indian overseas bank
3.	Bank Branch	Station Road, Palwal Branch, Haryana
4.	Bank Branch Code	1667
5.	Account No	166702000000340
6.	RTGS/NEFT / IFSC Code	IOBA 0001667
7.	Account Type	CURRENT
8.	MICR code	110020106
9.	SWIFT code	IOBAINBB089
10.	Email Id	info@ukjas.com
11.	PAN No.	AVZPS7816G
12.	GST No. Of Six Sigma	06AVZPS7816G1ZR

We hereby declare that the particulars given above are correct and complete.
Thanking You

Step for Admission:

1. Select the course, you want.
2. Choose Classroom/Distance Learning
3. Pay the fees by ECS/RTGS/NEFT to our Indian overseas bank
4. Send transaction ID/Deposit Slip along with duly filled Registration form
5. Get Confirmation of your admission by email. Admission is based on first cum first serve basis.
6. Currently Classroom training is only available at Delhi and your office premises/factory, if there are more than 4 participants in the same city/ factory . For outside student, Guest house facility is available of Rs 300/per day in Mumbai depends on seat availability; otherwise all ranges of hotels are available near to our institute.
7. Other cities student, who doesn't want to come Delhi, can opt for Distance Learning Mode. Syllabus is the same. You will be given course material by email and we will recommend some books, which you can buy. Three month time will be allowed to study the course material and for any doubts and faculty interaction can be done one to one on Skype is: six sigma _quality and whatsapp video call on 8275879725 on Sunday between 5.00 to 8 pm. If you want training online we can share presentation on <https://iitinstitute.org/> with live presentation. Live presentation Rs 1500 will be charged extra. You can attend from any cities around the world.

- i) **VENUE:**
Client Office
Or
International Institute of Technology
B-401, Om Kaveri CHS Ltd, Nagindas Pada,
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j) NOMINATIONS:

You may send in your nominations to the course co-coordinator, IIT, on the Registration form at the following address along with the fees.

Ranjeet Prasad

+918369083940/749976341/9322728183

B-401, Om Kaveri CHS Ltd, Nagindas Pada,

Next to Shivsena Office, Nalasopara East,

Dist. Palghar Maharastra 401209.

Email: info@iitinstitute.org

<https://iitinstitute.org/>

Tel: +910250-2341170

Fees once paid will not be refunded, however it could be adjusted against the next course for the same financial year.

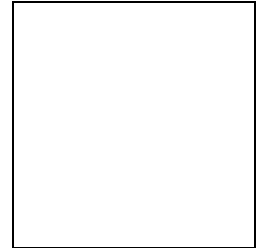
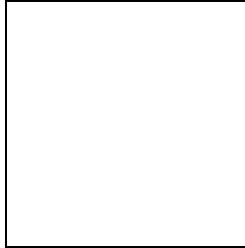
Please send your nomination of the delegated immediately as limited seats are available. Seats are filled on first cum first serve basis.

k) TERMS & CONDITIONS:

- I. International Institute of Entrepreneurship general terms and conditions will be applicable for qualification of personnel.
- II. Minimum candidates per batch should be 04 Number and Maximum should be 25 per batch. **10% discount will be offered for** 04 Number and Maximum should be 25 per batch
- III. Delegate Fees shall be send in advance through cheque / DD in favor of **“UKJAS Accreditation Pvt Ltd”** payable at Mumbai.
- IV. UKJAS Accreditation Pvt Ltd will charge GST @ 18% as applicable.
- V. Travel & Subsistence by 3rd AC train or economy class airfare will be charged for Faculties on actual to be borne by client in case of course will be conducted in-house at client premises.



REGISTRATION FORM



PERSONAL DATA

Name in Full : (In Capital Only)

.....
Surname Name Father's/Spouse's Name

Name of the Firm & Address.....

Phone No: (With STD Code) : Sex:

Mobile No: E-mail:

Date of Birth: Qualification:

Training Course:

Place: (Signature)

Date : Name:

PAYMENT MADE BY: Cheque No / Demand Draft No..... Date

Drawn on Bank:**Swift Code IOBAINBB089**

Cheque / Demand Draft Should be drawn in favors of **UKJAS Accreditation Pvt Ltd** payable at Mumbai, Maharashtra, India.

Note : Fees once paid will not be refunded, however this will be carried forward for the next course during the same financial year

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