i2P2M

International Institute of Projects & Program Management

(a section 8 not for profit company)

Setting a new benchmark in Executive Education globally & Pioneering Project Management Certification worldwide

in association with

Central Board of Irrigation and Power (CBIP)

11 YEARS OF EXCELLENCE 2011-2021

i2P2M Digital Connect

Batch-5	25 June to 01 August
Batch-6	02 July to 01 August
Batch-7	09 July to 01 August
Batch-8	06 August to 19 September
Batch-9	20 August to 19 September

Executive Diploma in Project Management (Online)

EDPM ONLINE

an experience never experienced before

EDPM Online 2021 Batches 5 to 9, Enroll now

Module 4
Advanced Project & Program Management Concepts & wisdom Sharing by 14 Thought Leaders from 6 countries (20 hrs)

Module 3
Advanced Project Risk Management & Experience Sharing by 2 risk management gurus from U.K. & Iceland (20 hrs.)

Module 1
Totality of Project Management leading to Certificate In Project Management - ISO 17024:2012 Accredited (20 hrs.)

Module 2
Two Real Time Simulations & Experience Sharing by PM Stalwarts from Japan & Finland (20 hrs.)

'Knowledge that does not change behavior is useless'.
- Dr. Yuval Noah Harari, Author of Homo Deus and Sapiens

i2P2M is

- Revolutionising Project Management
- Transforming Learning to Competency Development
- Application at Workplace Measuring Benefits Documenting Best Practices

transforming knowledge to the change in behaviour

EDPM Syllabus is endorsed by Australian Institute of Project Management (AIPM)

i2P2M integrates Online broadcast with virtual classroom and Learning Management System (LMS)

Most robust, state of the art technology for Online Executive Education globally

i2P2M's Technology & Broadcast :

- i2P2M has its own studio and provides top of the line broadcast.
- Multiple cameras used for effective switching between various sources i.e. Speaker, PPT presentation, white board, user interaction etc. enhancing Video Feeds.
- Device independent - Laptop/Desktop, ipad, Mobile & Smart TV.
- Browser based. Platform independent.

Online Sessions :

- Students will feel the experience of being in a classroom with convenience of joining from anywhere.
- High quality PPTs, 2D/3D animations, video clippings, infographics & interactive exercises.
- Conducted by nationally & internationally renowned faculty.

Online Learning Methodology

- Q&As in each session to ensure participants fully involved.
- Questions and comments will be uploaded on Cloud and participants can access them.
- i2P2M digital library will have videos which can be accessed by participants.
- 100s of practice questions.
- For modules 1 and 3 on Totality of Project Management and Advanced Project Risk Management, over 200 online questions with answers shall be available for practice and strengthening foundation.
- Participants will have ACCESS to recorded Lectures and Experience Sharing by eminent global speakers.
- Reports can be uploaded by the participants after each module within 7 days on i2P2M's cloud space.
- After doing the home work for each module, participants will have access to the right answers.
- Automatically, will become a member of EDPM Online Alumni for exchanging ideas and experience sharing.

i2P2M is

Revolutionising Management

Transforming Learning to Competency Development

Application at Workplace Measuring Benefits Documenting Best Practices

i2P2M offers top rated Diplomas in Project Management & PM Certifications for Individuals

(International Accreditation as per ISO/IEC 17024:2012)

i2P2M is the only Indian company which has international accreditation in project management for it's Certificate In Project Management credential.

IAF- International Accreditation Forum
NABCB – National Accreditation Board for Certification Bodies under Quality Council of India (QCI).

i2P2M - International Institute of Projects and Program Management, a non-profit company was incorporated in 2008 as a Section 8 company with the vision to equip project leaders, managers and professionals across central / state government, public & private sector companies and research institutions to handle the complexity of tomorrow. It's aim is to build their Knowledge, Competency and Leadership through comprehensive learning with it's application at the workplace, exposure to best practices, relevant case studies, real time computer based simulation of complex project and leadership scenarios and sharing of experience and success stories with industry stalwarts from India and abroad.

i2P2M has two major streams. One stream is in providing the International / Executive Diploma in Project Management (I/EDPM®) in association with the School of Business of The George Washington University, Washington D.C., USA which is a leading university in the field of project management.

The **second stream** relates to administering of nine project management certifications for individuals. The training for these certifications is provided by separate training organisations.

i2P2M has realised it's Vision with astounding success. It has set a new benchmark globally in I/EDPM® it's diploma programs. The 16 Uniqueness of I/EDPM program is at the core of this accomplishment. i2P2M has revolutionised project management by transforming Learning to Competency Development and thereafter its application at workplace resulting in measurable benefits and documentation of the best practices. As on Nov. 2020, 1017 professionals from 149 organisations have gone through the I/EDPM program held in India and USA.

i2P2M deploys resources from IITs, IIMs, Stalwarts from India & USA and reputed training organisations for the I/EDPM program.

i2P2M is recognised as one of the four global certification bodies for project management.The syllabus for it's flagship credential, the Certificate In Project Management is very comprehensive covering 8 project life cycle phases. The certification methodology is very robust and is the only one globally with negative marking as well as having 4 sections in the paper that must be passed independently.

i2P2M has an Academic Industry Council (AIC) which provides strategic direction and policy framework. The AIC has distinguished individuals from Academia, Industry, R&D organisation and Representatives of Ministry of Power, ISRO, Assocham, IITs and IIMs.

PM Certifications

Seen in the photo are seven persons who acquired the prestigious Certificate In Project Management (CIPM) credential administered by i2P2M. Certificates were handed over by i2P2M Chairman, Adesh Jain. They were all senior management professionals from Bharat Broadband Network Ltd. (2018).

I/EDPM Diplomas

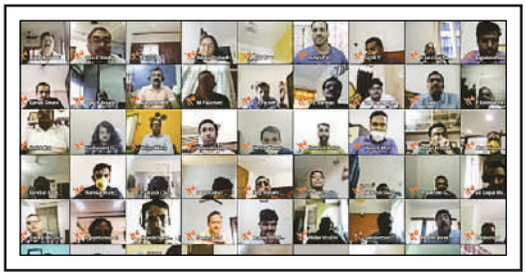
62 participants of IEDPM from 23 organisations intently listening to various speakers from NASA at the Goddard Space Flight Center, USA. (2015)

Anuj Aggarwalwho who was chairman of Airport Authority of India receiving his GWU Certificate from professors of the George Washington University, USA. (2012)

(2011) 39 senior professionals of IEDPM program from 17 companies at NASA Headquarters, Washington D.C.

From Classroom (2011-2019)

To Online (2020)



(2020) 203 participants participated in EDPM Online 2020 from 49 institutions from 6 Countries

1220 professionals from 149 organisations have gone through I/EDPM. Some of the organisations are :

Some of the companies that have participated in the I/EDPM program (Class of 2011 to 2019)

UNDP	Central Mine Planning & Design Institute Ltd		Housing & Urban Dev. Corpn. Ltd.	Wartsila (India) Ltd.
Oil & Gas	Eastern Coalfields Ltd	SJVN Ltd.	THYSSENKRUPP	Gujarat Heavy Chemicals Ltd.
Oil & Natural Gas Corporation Ltd.	South Eastern Coalfields LTD	MPMKVVCL	EdCIL (India) Ltd.	
Indian Oil Corporation Ltd.	Mahanadi Coalfields Limited	**Infrastructure**	Adani Infra (India) Ltd.	**Government**
GAIL (India) Ltd.	NHPC Ltd.	RITES Ltd.	Lanco Infratech Ltd.	NITI Aayog
Bharat Petroleum Corporation Ltd.	Adani Power Limited	National Highways Authority of India	National Building Construction Corporation Ltd.	NTRO
Hindustan Petroleum Corpn. Ltd.	Bhakra Beas Management Board	Delhi Metro Rail Corporation	Engineering Projects (India) Ltd.	BrahMos Aerospace (P) Ltd.
Indraprastha Gas Limited	Damodar Valley Corporation	Airports Authority of India Ltd.	**Manufacturing**	MOSPI Ministry of Statistics and Programme Implementation
HPCL Mittal Energy	Power Grid Corporation of India Ltd.	DMICDC	Steel Authority of India Ltd.	CAG Comptroller and Auditor General
Oil India Limited	Rural Electrification Corporation Ltd.	TechnipFMC	Rourkela sail	BBNL
ONGC Videsh Ltd.	IREDA Ltd.	IPA	BEML Ltd.	Bhabha Atomic Research Centre
Petronet LNG Ltd.	Power Finance Corporation Ltd.	Jawaharlal Nehru Port Trust	Kribhco	Defence Research & Dev. Organisation
Chennai Petroleum Corporation Limited	MPPKVVCL	Mumbai Port Trust	Tata Steel	MP GOVT.
Engineers India Ltd.	MPPMCL	Paradip Port Trust	NALCO	IFCI Limited
Power & Coal	Jindal Steel & Power Ltd.	CONCOR	THERMAX	
NTPC Ltd.	Water & Power Consultancy (India) Ltd.	Goa Shipyard Limited	IFFCO	HFCL
Coal India Ltd.	NTPC-SAIL Power Co. Pvt. Ltd.		ELECTRONICS CORPORATION OF INDIA LIMITED	Telecommunications Consultants (India) Ltd.
Central Coalfields Limited	Neyveli Lignite Corpn. Ltd.	IPRRCL	JCB India	**Space**
Bharat Coking Coal Ltd	Central Power Research Institute	Rail Vikas Nigam Ltd.	Rashtriya Chemicals & Fertilizers	ISRO

EDPM Online

EDPM Online 2020 & Batches 1 to 4 2021

Amazing Response from Institutions both from India and outside

i2P2M
setting a new benchmark in executive education globally

In 2011 in the first I/EDPM Program we had 11 organisations. Till 2019, we had a total of 114 organisations whose employees have gone through I/EDPM. In EDPM Online program 2020 and four batches of Online PROGRAM 2021, we had 52 organisations including 42 new entrants - a record for the EDPM Online program. **We had 298 participants from 9 countries in 2020 and first 4 batches of 2021.**

India | Bangladesh | Bhutan | Liechtenstein. | Nepal | Philippines | Saudi Arabia | USA | Uzbekistan

रक्षा मंत्रालय MINISTRY OF DEFENCE | Japan International Cooperation Agency | IndianOil | इसरो ISRO | एनटीपीसी NTPC | पावरग्रिड

IAPM International Association of Project Managers – Liechtenstein | HELVETAS NEPAL | HMEL Energising a Brighter Tomorrow | Indian Air Force | Indian Army | Indian Navy

MCDERMOTT | TANGSIBJI HyDRO – Bhutan | BIFPCL – Bangladesh | एन सी एल NCL | KOCHI METRO RAIL LIMITED | Bhutan | Cochin Shipyard

GSE Garden Reach Shipbuilders & Engineers | Practical ACTION – Nepal | MePGCL | Bhutan | KMRC | HITES (Subsidiary of HLL Lifecare Limited, A Government of India Enterprise) | Government of Tamilnadu

Madhya Pradesh Power Transmission | MMRC | आरसीएफ Rashtriya Chemicals and Fertilizers Limited | Warship overseeing (KOCHI) | Western Coalfields Limited | Goa Shipyard

IFFCO पूर्णतः सहकारी स्वामित्व Wholly owned by Cooperatives | Mazagon Dock Limited | MoECL | दिल्ली मेट्रो रेल कॉर्पोरेशन लिमिटेड Delhi Metro Rail Corporation Limited | बी ई एम एल BEML | Greater Chennai Corporation | ગુજરાત મેટ્રો Gujarat Metro | Warship Overseeing Teams-Goa

SCATEC | GulfTek Arabia | Kholongchhu Hydro Energy Limited | Meghalaya Basin Development Authority | TRIPURA SCATFORM PROJECT | Punatshangchhu-I Hydroelectric Project Authority, Bhutan | Warship Overseeing Teams-Mumbai

DGH Director General of Hydrocarbons | दामोदर DVC | BUILD QUOTIENT AEC TRAINING INSTITUTE PHILIPPINES

Record breaking participation from 52 companies from 9 countries

Knowing is not enough; we must apply - Goethe

i2P2M's Unique revolutionary approach with it's 16 uniqueness has set up a new standard at a global level in Learning and Development (L&D) Transforming Online Learning from Expenditure to Investment with High ROI.

i2P2M provides effective knowledge acquisition, competency development to its application at workplace with measurable benefits

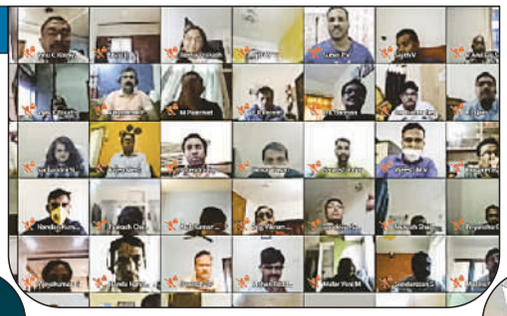
The most robust and effective diploma program in project management in the world

A participant after going through 13 days with 130 hours of learning, home work and writing 5 or 6 reports) is exposed to:

- I/EDPM Program comprises of 16 uniqueness (for details , www.i2P2M.com/uniqueness)
- It is a global program and can be taken as per their selected time zones
- Receiving Certificate In Project Management (CIPM) administered by i2P2M and has ISO 17024:2012 accreditation
- Receiving Certificate in Project Risk Management (CrtPRM)
- Writing of 4 or 5 Module Reports summarising of major takeaways from each of the 5 module (IEDPM program) or 4 Modules (EDPM program) and the possible areas where learnings can be applied at their work
- Writing of Composite Final Report (CFR) documenting the overall change which could be brought to the company after going through the entire I/EDPM program
- Obtain the prestigious EDPM Diploma
- Receiving Score out of maximum of 800 points and benchmarking with peers in real time simulation on 'Managing Stakeholders' (Pactio). Simulation is the same as used in top 20 business schools at a cost of only 15% of the average business school costs. **One gains 1 year of experience in 1 day.**
- Receiving Score out of maximum of 200 points and benchmarking with peers in real time simulation on 'Project Leadership' (Spatium). Simulation is the same as used in top 20 business schools. At a cost of only 15% of the average business school costs. **One gains 3 years of experience in 1 day.**
- Joining of the i2P2M Alumni of 1230 members for sharing ideas, experience and new innovative ways of managing complex projects
- Availability of resource persons during the entire event after the completion of program.
- Eligible for the prestigious Certified Senior Project Manager (CSPM) or certified project manger (CPM) from International Association of Project Managers, Liechtenstein.

(2020)

(2020) 203 participants participated in EDPM Online 2020 from 49 institutions from 6 Countries.
EDPM becoming Online in 2020.



(2011)

Dr. Hoffman of NASA speaking on Ability, Assignment, Attitude and Alliances (A4) Model.

(2019)

In Module 4, the last module in India, participants of all 3 locations - Delhi, Mumbai & Bengaluru together in Delhi. For Class of 2019, there were historic number of 153 participants from 34 organisations.

IndianOil

The Fifteen uniqueness of EDPM Programme has lifted the bar of excellence globally to an unparalleled level in field of executive education. My hats off to Adesh Jain for his pioneering efforts.

- DC Patel

ONGC

"The 5 month program could not have been better organized and delivered- it was Superb. Extremely knowledge intensive with its roadmap to developing Competencies. It is **an experience which must be experienced by everyone**. I was privileged to be a part of it and I wish this unique opportunity to be given to my colleagues."

- TVNB Shankar

Ministry of Statistics and Programme Implementation (MoSPI)

"The training program was very well designed covering all the key aspects of advanced project management. Exposure to the program was **very enriching, memorable and once a life time experience**".

- D. Sai Baba

Western Coalfields Limited

Simply superb and incomparable. The learning was seamless and course content was superbly well designed and delivered. No wonder, it is now globally no.1.

- Rakesh Prasad

ONGC

"Was a mind boggling experience in getting exposure to the best possible inputs from GWSB faculty, NASA visit, Government Accountability Office, The World Bank and from Department of Energy. This opportunity comes once in a life time. 4 Modules in India made us well prepared to absorb all the inputs given here in USA".

- Dr. Abhijeet Tikkha

Eastern Coalfields Ltd

Overall the EDPM programme was an experience to be remembered throughout all my life.

- Sudhakar Prasad

JINDAL STEEL & POWER

"I am privileged to have gone through the entire IEDPM program. The IEDPM program is extremely well structured and delivered. **No wonder, it has become the best executive part time education program**. IEDPM should become a must for all senior executives/scientists".

- A K Agarwal

NTPC

"Excited and privileged to have participated in a world class program – great experience to go through"

- S. Chattopadhyay

Bharat Petroleum

Only one word - exceptional and unique programme. MUST for all.

- Manish Aggarwal, Bharat Petroleum

GAIL

IEDPM Programme was simply superb and privileged to be part of this world class program.

- R V Shahane

Unique and unforgettable experience.

- Santiram Mandal

MP Government

"I am privileged to have gone through the 4 modules of EDPM in India. For me, it was certainly an experience never experienced before. I strongly recommend that Senior level officers in State Governments should go through this unique and one of its kind program in project and program management ."

- Dr. Rajendra Mishra

Oil India Limited

"Proud of be a 'Shishya' of i2P2M **- an unique experience & most memorable".**

- J Phookan

DMICDC

EDPM program has helped in understanding the complete insights of the skills and methodologies required for an effective project management – an experience never experienced before.

- Srikanth Kommu

JCB

I feel proud and privileged to come under the programme to enhance my skills to the level surpassing any international standard.

- Ranjit Kumar

"Vow! Great Experience, New Learnings, Revolutionizing Project Management. This program gave me once in a life time experience."

- Aman Ur Rehman

DVC

Feeling proud to become a 'Shiksa Nabish' – great experience remain throughout life.

- Bablu Ghosh

"an experience never experienced before by participants"

Module-1

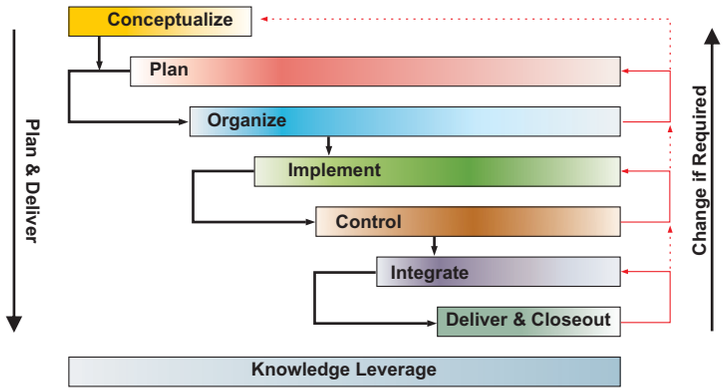
PM1: Understanding the Totality of Project Management and Experience Sharing Sessions (ESS)

Being a global program, participants can be from anywhere in the world. A participant can choose his/her time zone to suit their own convenience.

Suggested Timings: 9.30 am to 5.30 pm for the first 3 days inclusive of 1.5 hours of breaks
10:30 am to 1 pm on the 4th day for Online exam

Batch 5	25 to 28 June (Fri to Mon)	**Batch 7**	9 to 12 July (Fri to Mon)
Batch 6	2 to 5 July (Fri to Mon)	**Batch 8**	6 to 9 August (Fri to Mon)
Batch 9	20 to 23 August (Fri to Mon)		

Totality of Project Management (TPM) covers 8 Project Life Cycle Phases, 36 Knowledge Areas and 119 Concepts.



TPM has eight Project Life Cycle (PLC) phases – Conceptualize, Plan, Organize, Implement, Control, Integrate, Deliver & Closeout and Knowledge Leverage. Each phase has been depicted using different colors of varying intensity showing the intensity of the work during that phase. Three additional Project Life Cycle phases Organize, Integrate, Knowledge Leverage were introduced first time globally.

TPM has the most comprehensive coverage of project management with cutting edge tools and techniques and soft skills.

Some of the 36 Knowledge Areas covered in Totality of Project Management (TPM) are: Stakeholder Management, Need Analysis, Business Case, Success Criteria, Scope Definition, Time Management, Cost & Finance, Project Management Plan, Roles & Responsibilities, Risk & Opportunity, Procurement, Quality, Information Management & Reporting, Contract Administration, Communication, Organization Structures, Leadership, Motivation, Conflict Resolution, Team Performance, Negotiation, Change Management, Issue Management, Problem Solving, Internal & External Interfaces, Closeout, Post Project Evaluation, Agile methodology, Health, Safety, Environment, CSR etc.

Module 1 on Totality of Project Management is in line with NITI Aayog's recommendations for the project management curriculum.

Excerpts from NITI Aayog Task Force Report. : 'The curriculum to address following knowledge areas for project management and should consider the project from concept to commissioning encompassing all life cycle phases i.e. Conceptualize, Plan, Organize, Implement, Control, Integrate, Deliver/closeout and Knowledge Leverage".

2.5 hour Certificate In Project Management (CIPM) online exam will take place from 10.30 am to 1 pm For Batch 5 (28 June), Batch 6 (05 July). Batch 7 (12 July), Batch 8 (09 August) & Batch 9 (23 August)

Certificate In Project Management (CIPM) is administered by i2P2PM, which is the only Indian Company with ISO 17024:2012 accreditation in Project Management for it's Certificate In Project Management.

IAF NABCB PrCB 002
(International Accreditation as per ISO/IEC 17024:2012)

IAF - International Accreditation Forum

NABCB - National Accreditation Board for Certification Bodies under Quality Council of India (QCI). The nodal ministry of QCI is Ministry of Commerce and Industry, Government of India.

PM1: Understanding the Totality of Project Management (contd.)

"What makes Certificate In Project Management (CIPM) program world class is its comprehensive syllabus covering 8 project life cycles phases, 36 knowledge areas and 117 concepts with an extremely robust certification process. **I myself have gone through the CIPM and in my opinion, it should be a pre-requisite for all PM professionals globally."**

- Prof. Dr. B. Nag, IIM Calcutta (2015)

"Certificate In Project Management (CIPM) is unique and should become **a must for professionals of an enterprise to create a common vocabulary"**

- Dr. Hiroshi Tanaka, President, Project Management Association, Japan and PM Advocate of JGC Corpn. (2007)

"This module should be taught to all government and corporate officials who are in any way managing a project

-Brig. Vikram Nagpal, IDS

IndianOil

"All the project management personnel must go through this programme. It must be kept mandatory to first go through this course before going to be selected in Project Department".

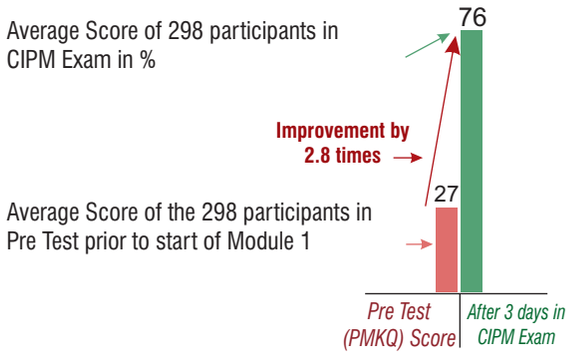
- P R Parate, GM (PJ), IOC

16500+ professionals across 550+ companies from 20 countries have done Totality of Project Management. Some leading companies are :

2680+ ONGC 1000+ GENPACT 650+ SAIL 450+ IndianOil 380+ Coal India 200+ 150+ GAIL 150+ ISRO JICA

WIPRO TATA TATA POWER HMEL Infosys SIEMENS IBM

In Online EDPM 2020 & Batches 1 to 5, 2021 program, an astounding improvement of 2.8 in the understanding of project management just in 3 days.



iapm INTERNATIONAL ASSOCIATION OF PROJECT MANAGERS
Liechtenstein

A participant will also be eligible to get certification from International Association of Project Managers (IAPM), Liechtenstein.

CIPM certification is recognised by International Association of Project Managers (IAPM). Depending upon the experience, one will either become Certified Project Manager (CPM) or Certified Senior Project Manager (CSPM) from IAPM by paying a small fee. It is a major additional global qualification for a participant.

PM2: Certificate In Project Management (CIPM) Examination (10.30 am to 1 pm)

Batch 5 (28 June) **Batch 6** (5 July) **Batch 7** (12 July) **Batch 8** (9 August) **Batch 9** (23August)

CIPM exam is of 2.5 hours. It comprises of 4 sections covering 8 project life cycle phases. i2P2M administers the CIPM Exam and it has ISO17024:2012 accreditation. CIPM exam is the only exam globally with negative marking providing the robustness to the examination process. Exam consists of multiple type questions, case studies based and computation based questions.

Report on Module 1

It is a must to submit the report outlining the key takeaway for applying to one's work place. This is one of the 16 Uniqueness of I/EDPM program where learning is applied to demonstrate measurable benefits.

Participants to upload their Module 1 report to i2P2M Cloud Platform by **within 7 days of the completion of the module**

TPM Syllabus is in line with Niti Aayog's recommendation for project management which leads to Certificate In Project Management (CIPM) with ISO1024:2012 accreditation

TPM's Eight Project Life Cycle Phases (PLC)

26 Knowledge Areas out of the 36 knowledge Areas is shown below

(bullets) cover 80 out of the 119 PM concepts

Project Life Cycle Phase - Conceptualize

Stakeholders	• Stakeholder Requirements • Stakeholder Analysis
Busines Case	• Need Analysis Cycle • PESTLE Analysis • Investment Appraisal • Benefits Realisation

Project Life Cycle Phase - Plan

Planning Management	• Why Plan? • Types of Plan
Scope Definition	• Scope Planning • Scope Statement • Work Breakdown Structure • Work Package • Scope Management Plan
Time Management	• Precedence Diagramming Method (PDM) • Program Evaluation and Review Technique (PERT) • Duration Estimates • Logical Relationships and Dependencies • Critical Path • Project Network Analysis • Gantt Chart
Cost & Finance	• Cost Estimating • Cost Baseline
Health, Safety & Environment	• Health, Safety and Environment with Indian context
Corporate Social Responsibility (CSR)	• Corporate Social Responsibility (CSR)
Quality Considerations	• What is Quality? • Quality Plan • Cost of Quality

Project Life Cycle Phase - Plan (Contd.)

Risk & Opportunity	• Risk vs. Project Life Cycle • Risk assessment • Risk Identification • Risk Register

Project Life Cycle Phase - Organize

Role & Responsibilities	• Roles, Duties and Responsibilities • Responsibility Assignment Matrix

Project Life Cycle Phase - Implement

Risk Management	• Risk Tools • Risk Response Strategies
Teamwork	• Types of Teams • Characteristics of Teams • Team Building • Barriers to Communication
Issue Management	• Issue Logs • Issue Histogram
Procurement	• The Need for Procurement • Procurement Planning • Contracting • Negotiation • Contract Administration

Project Life Cycle Phase - Control

Quality Tools	• Statistical Quality Control • Pareto Diagram • Cause and Effect Analysis • Control Charts • Benchmarking
Change	• Change Management Concepts • The Need for Change Control • Change Control Procedures
Information Management & Reporting	• Information Management Fundamentals • Earned Value Managemen • Estimate at Completion

Project Life Cycle Phase - Control (Contd.)

Team Performance	• Leadership • Motivation Theories • Conflict Resolution

Project Life Cycle Phase - Integrate

Project Integration	• Project Definition • Integrate project work • Manage Project Plan
Product Integration	• Integration Platform • Integration sequence • Verification & Validation
Project/Product Delivery	• Delivery Checklist • Project Acceptance

Project Life Cycle Phase - Deliver & Closeout

Contract Closeout	• Purchase Order Closeout • Contract Closeout • Project/Product Warranties
Administrative Closure	• Project Closeout Report • Lessons Learned

Project Life Cycle Phase - Knowledge Leverage

Project	• What is a Project? • Operations vs Projects • Programmes
PM Fundamentals	• Why Modern PM is the Key Discipline? • Project Management • Triple Constraints • Project Life Cycle • Uncertainties vs. Life Cycle • Amount at Stake vs. Life Cycle

Module-1

Understanding the Totality of Project Management
Interactive Broadcast and Experience Sharing Sessions (ESS)

"Live Online program on Totality of Project Management (TPM) that Ruchira Jain taught was very rich in contents. She is an excellent teacher and having rich experience. The training program was strengthened through numerous examples and exercises. **TPM program gets 10 by 10".**

Linda Ottmann
International Association of Project Managers (IAPM), Liechtenstein

"Superb program, superb faculty, 100% satisfied. The programme was arranged nicely. There is lot of contents in Module 1 which is priceless. All the project management personnel must go through this programme. It must be kept mandatory for any engineer to first go through this course and thereafter he can be selected in Project Department".

P R Parate, GM (PJ), IOC

"**Totality of Project Management (TPM)** was superb program and Madam **Ruchira Jain's teaching skill is superb**. **It is memorable and life time experience**. I strongly recommend for young engineers to must go through such type of experience".

S M Yadav, Project Manager (Civil), DMRC,

"This module **should be taught to all government and corporate officials** who are in any way managing a project which has a tangible and measurable output. Very useful and informative as it covers all aspects of project management".

Brig. Vikram Nagpal, IDS

"The module on Totality of Project Management was extremely informative and has really broadened my project management knowledge and skills with many new learnings **- a superb experience".**

Thinley Wangdi, CFO
Ministry of Forest and Agriculture, Bhutan

"Fantastic course. Very updated and includes all the requirements of Modern Project management. Really lucky to have enrolled in this course.

The module is absolutely a gem. It mixes all basic and the profound and neatly connects them with simple and solid fundamentals. Top of the shelf course".

Anupam Mukherjee, AGM, NTPC

"The faculty Mrs. Ruchira Jain is very much knowledgeable, dedicated, and hardworking and super communicator. Her way of explaining the topics is commendable. This program on Project Management is a must for not only project guys, in fact **it should be a mandatory thing for every professional in every industry.** Thanks for such a wonderful program".

Shashank Tiwari, HMEL, Petrochemical Project

"The module 1 has been enriching experience in understanding of Totality of Project Management and I feel that in each and every corporate/ psus/ companies and engineering colleges the **course must be included for every executive".**

Ramanpratap Singh, Northern Coalfield

It was my dream to get the best contents from the best teacher in project management. Today at the completion of Module 1 on **Totality Project Management taught by Madam Ruchira Jain had awakened my dreams**.

Subas Subedi, Helvetas, Nepal

Knowledge imparted by Mrs. Ruchira Jain was great. **Her experience in the field helped a lot on self-improvement** as a person and in professional life.

Sajith V, Sr. Deputy General Manager (Signalling & Telecom)

An excellent Class with great value addition in my professional life.

Capt. Sandeep

Great module. Had all the contents I had always wanted to understand and get inputs from the authority on the subject and I got it.

-Vijayakumari G, DGM (Rail Marketing), (Batch 2)

It's great to be a part of this course.

Mantrana Gola, JICA

"Initially I thought it would be just like any other training course where there will be lot of heavy jargons, faculty rushing and not considerate whether people comprehend or not but after attending the course I have just one word for all of you **WOW. It was fabulous".**

Shilpi Mittal, Manager, McDermott

Module-2 Computer Based Real Time Simulation Program and Experience Sharing Session

Being a global program, participants can be from anywhere in the world. A participant can choose his/her time zone to suit their own convenience.

Suggested Timings: 9.30 am to 5.30 pm inclusive of 1.5 hours of breaks

Batch 5	16 to 18 July (Fri to Sun)	**Batch 7**	16 to 18 July (Fri to Sun)
Batch 6	16 to 18 July (Fri to Sun)	**Batch 8**	3 to 5 Sep (Fri to Sun)
Batch 9	3 to 5 Sep (Fri to Sun)		

PM2: Real Time Simulation Workshops

Guy Giffin

With specialisation in simulating the challenges of leading complex projects, Prendo's simulations are used at many of the world's top business schools, including Columbia, IMD, INSEAD, MIT Sloan, Oxford/Saïd and Wharton.

Guy Giffin, Director, Prendo Simulations will be speaking to participants. Guy has delivered hundreds of simulation workshops in over 30 countries around the world, with organizations including: Bechtel, EDF Energy, Gazprom, Goldman Sachs, IBM, Morgan Stanley, Oracle, Petrobras, Shell and the United Nations. He teaches on various MBA, EMBA and executive programs at Cambridge, Columbia, MIT Sloan, etc.

Why Simulate?

Online education combined with real time computer based simulation programs is again one of the major strengths of I/EDPM program in making learning effective and meaningful to organisations.

Leaders face many challenges in the modern world, including working with increasing levels of complexity and ambiguity, accelerating levels of change and uncertainty, as well as ongoing pressure to act responsibly and ultimately, to create value. The most powerful learning method to address these many challenges is advanced simulations, because participants must take the decision and see the consequences.

Lectures & slide presentations, books, articles, & papers are effective ways of sharing information. Case study discussions go further, but still don't force participants to take decisions or see the consequences. The next generation of leaders in particular are increasingly combining learning to competency development to implementation at work place to make their organisation competitive. i2P2M provides this platform through it's I/EDPM program.

People learn by doing

Complex skills can only be developed by (a) making decisions or taking actions, (b) experiencing the consequences, and then (c) figuring out what happened and why, and then repeating the process, i.e. practicing.

Simulations are better than real world experience

In contrast with using real projects and real organisations as their practice grounds, when mistakes can be very expensive, simulations are faster, lower risk, lower cost, and crucially, more effective because they make the link between cause and effect easier to see.

Simulations are essential in many professions

Pilots, military strategists and surgeons, for example, have long understood the importance of simulating their activities in order to improve their performance and reduce the risk of failure in the real world.

Three to five participants form a Team. The aim at the end of each simulation program is to excel in Key Performance Indicators (KPI). i2P2M Trophy will be given to one of the expected 60 teams which scores the highest marks in the 2 Simulation programs.

PM2A: Real Time Simulation on Managing Stakeholders (virtual teams)

Batches 5, 6 and 7 (16 July) **Batches 8 and 9** (3 September)

Virtual EDPM online Program

Prendo was commissioned by Shell to design and develop a simulation of how typical spectrum of stakeholders behave during a major project. The simulation brings to life the universal leadership challenge of maximizing support across a range of parties who have different interests, agendas and motives. The simulation is used across the globe in numerous industries.

It provides challenge in balancing of People (settlement, schools, jobs), Economic (project profit, taxes) and Planet (rainforest, parrots, river pollution). This online simulation is used in managing stakeholder effectively. **Participant's gaining experience of 1 year in just 1 day.**

Key topics

- general management and strategy
- global and cross-cultural leadership
- ethical leadership and CSR
- stakeholder management
- influencing skills and networks
- communication strategy

Learning outcomes

- develop effective stakeholder consultation strategies
- develop detailed stakeholder analyses
- map & use influence networks
- understanding multi-cultural dynamics
- create a communication plan that reflects cultural preferences
- analyse the full range of human interests & motives
- balance conflicting stakeholder interests
- balancing People (settlement, schools, jobs), Economic (project profit, taxes) and Planet (rainforest, parrots, river pollution)

PM2B: Real Time Simulation on Project Leadership (virtual teams)

Batches 5, 6 and 7 (17 July) **Batches 8 and 9** (4 September)

Virtual EDPM online Program
(80 team, 3 to 5 persons per team expected)

Prendo's 'SPATIUM' real time simulation on Project Leadership provides an intense, risk-free experience of managing a complex project.

It is a mind boggling experience that one goes through. In 6 hours, you gain 3 years of experience .**The "3 years in 6 hours" real time simulation** will take you across all the project life cycle phases which in real live situation will take 3 years from planning to completion. Often, a team member does not get an opportunity to work from the stage of conceptualisation to project closure. Great opportunity for the participants of IEDPM program. Top business schools and world fame companies regularly use these simulation programs to build competencies in managing projects and programs.

Developed in collaboration with the Major Projects Association, Prendo's Spatium simulation presents participants, typically organised in teams, with a challenging mission. It is an intense, but risk-free experience that will help them develop skills in the topic areas below.

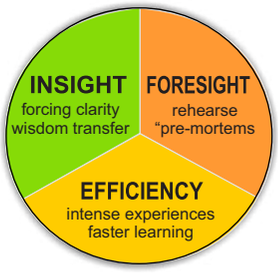
Key topics:

- advanced project management
- implementing strategy
- managing risk & uncertainty
- stakeholder management
- teamwork
- complexity & ambiguity

Learning outcomes:

- define project success
- manage the early stages of a project
- develop an optimal contract strategy
- analyse and manage risks
- judge stakeholder-driven trade-offs
- juggle & integrate multiple disciplines
- plan & control a project
- take decisions in a complex scenario

Three compelling reasons to use Simulation programs in I/EDPM



INSIGHT - the simulations ensure profound understanding by giving users chance to see 'both cause and effect'.

FORESIGHT - the simulations provide hands on experience to reduce the risk of making mistakes in the real world.

EFFICIENCY - the simulations provide accelerated experiences ensuring fast, effective and accessible learning.

Prendo's simulations are used by many global organizations and leading business schools, including:

Wharton University of Pennsylvania · MIT Sloan Management · INSEAD The Business School for the World® · IMD · oxford SAID BUSINESS SCHOOL · UNOPS · UNIVERSITY OF CAMBRIDGE · Kellogg School of Management · BT · TOTAL · Deloitte. · Unilever · Cranfield University · Columbia Business School · Google

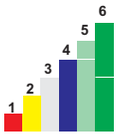
PM2C: General Conceptual Framework of Generic Project Management Maturity Assessment Models

Batches 5, 6 and 7 (18 July) **Batches 8 and 9** (5 September)

It is inevitable that all strategies use projects as a vehicle to reach their final destiny in bringing business change. Increasingly many businesses recognise project management as a core key competency and seek to realise visualised benefits as envisaged in strategies. But how can an organisation know whether its project management processes are adequate? Can we create a benchmark in the assessment of organisation's project management maturity as to know where we currently stand and what we need to do to realise the full scale of benefits of strategy implementation.

A presentation will be made covering the state of the art in PM Maturity Assessment processes. Some of the 12 attributes to be discussed are: Organisation Structure, Customer Focus, Role of Supporting Functions, Project Management Processes, System Culture, Planning Control Horizon, Early Warning System, Formulation of Goals & Strategies and Project Success Criteria.

This would be evaluated against the well-known 6 levels of maturity levels i.e. 1. Adhoc 2. Ritual 3. Compulsive



4. Leadership 5. Visionary and 6. Passion Driven. Adhoc is lowest level at 1 and Passion driven is the highest at level 6.

PM2D: Experience Sharing Sessions (ESS)

Batches 5, 6 and 7 (18 July) **Batches 8 and 9** (5 September)

Topic: Time not as distance but as space - Cutting-edge Practices in the Oil and Gas Industry Projects.

Dr. Hiroshi Tanaka (Japan), a well-known PM Guru is the founder, First president (14 years) and currently academic adviser of Project Management Association of Japan (PMAJ), the owner of P2M Guidebook.

Topic: Disruption and System Change.

Veikko Välilä (Finland) has provided consulting services in the areas of thermal & nuclear power, pulp & paper industry and mega projects including harbour, metro, airport, rail- and motorway projects. As the Scientific and Industrial Commissioner of Finland he created more than 50 new co-operation projects between Finnish and Chinese enterprises.

Report on Module 2

It is a must to submit the report outlining the key takeaway for applying to one's work place. This is one of the 16 Uniqueness of I/EDPM program where learning is applied to demonstrate measurable benefits.

Participants to upload their Module 2 report to i2P2M Cloud Platform by **within 7 days of the completion of the module**

Module-2

Computer Based Real Time Simulation Program and Experience Sharing Sessions

Superb. **Real time simulation program was once in a life time experience** in dealing with real time scenarios in handling project complexities from planning to completion. Gained 4 years of experience in just 2 days. Also the last session covered by **Mr. Adesh Jain on Organisation Project Management Maturity Assessment was thought provoking** and perhaps the only one available in India. It will filter out true Project oriented Organization from those who pretend to be.

P R Parate, GM (PJ)
Indian Oil Corporation Limited

The simulation exercise is a class of its kind never experienced before. I would like to **thank i2P2M for including simulation exercies.** It is a great experience. I2P2M is the only one in India which promotes real time simulation programs. **Hats off to them.**

Kamal Devan, DGM (E&M)
Kochi Metro Rail Limited

First time experience. **Such Simulation tools should be introduced in all PSUs and Government organisations** to improve the efficiency and leadership qualities.

Sajith V, Senior DGM (Signalling& Telecom)

24 months were shortened to 4 hours made us look ahead and visualise the outcome without doing the project. A real feeling of the triple constraint was visible.

Shaji P J, GM (Water Transport)

Real time simulation program has been the best experience ever I had experienced. **Must for everyone.**

Ramesh Kumar Raju
AGM (Defence R&D)

Superb and mind boggling. Very Enriching Experience, a must for all level of officers to create an army of project managers and leaders for implementing the projects in time without cost overrun taking all the stake holders on board, which is prerequisite for success. It will **enable us to be a world leader overtaking China and realizing the dream of "Atmnirbhar" India.**

PD Rathi, General Manager (M)
Northern Coalfields Limited

It was a life time experience, having fun as well as learning. It gave many insights and sharpened my opinions. **It also opened many a closed windows.**

Satish Jha, General Manager (CP)

Overall achieved 4 Years' experience in just 2 days.

Nandan Kumar Choudhury
Assistant Manager (G)

Real time challenges were encountered and negotiated within timelines provided and it was a superb learning experience regarding vital aspects of Project Management. **Gained 4 years of experience in just 2 days.**

Suchandra Sinha
Chief Manager (E&M)

Very innovative & life time experience. I have gained 4 years in just 2 days. Mind boggling experience. A rare opportunity to plan and execute and the team was intact without any change.

Mallikarjuna Reddy C V

It should be mandatory for middle-level management.

Vimal Kumar Shrivastava
Deputy Manager (M)

Awesome and creative way of learning and understanding from the stage of formulation to completion.

Vijeesh MV
Assistant Manager (IE)

The two simulations, were an absolutely new learning. Just these two simulations make this program worth attending. I never imagined they can be used to simulate people interactions also. This was a completely new learning.

Gp Capt Mukesh Sharma

Simulates the challenges of complex projects which we haven't experienced thus far. It gave a realistic and dynamic experience of running a project. Great learning value.

Capt (IN) Sandeep

This was first time experience of mine as a project manager. **It was a true learning experience for me**. All aspects were covered in detail in the virtual program.

Maj Priyanshu Goyal,

Module-3

PM3 Advanced Project Risk Management, Organisation Risk Management Maturity Assessment and Experience Sharing Sessions (ESS)

Being a global program, participants can be from anywhere in the world. A participant can choose his/her time zone to suit their own convenience.

Suggested Timings: 9.30 am to 5 pm inclusive of 1.5 hours of breaks

Batch 5, 6 and 7 - 23 to 25 July (Fri to Sun) | **Batch 8 and 9 -** 11 to 13 Sep (Sat to Mon)

PM3A: Advanced Project Risk Management Day 1 and Day 2 **Batches 5, 6 and 7** (23-24 July) **Batches 8 and 9** (11-12 Sep.)

Adesh Jain

Adesh Jain, Founder of World Project Management Forum (WPMF) and Chairman, i2P2M holds a Bachelor of Electrical Engineering from the Indian Institute of Science, Bangalore in 1965 and Masters of Engineering from Canada. He worked in the fields of artificial intelligence and large scale computing in North America.

On his return to India in 1973, he was deeply involved in shaping the IT industry. In 1991 he was conferred the prestigious CSI Fellowship award in recognition of his contribution to strengthen IT in India. In 2005, he became the first and is till date, the only non-European to have been President of International Project Management Association in its history of 54 years. In 2006, he became the Honorary Chairman of China Construction Project Management Committee (CPMC). He was invited twice to give presentations at the NASA PM Challenge Conferences in 2010 and 2012 on 'Breaking boundaries - the key to innovation' and 'Awakening of project consciousness through stakeholders buy-in' respectively.

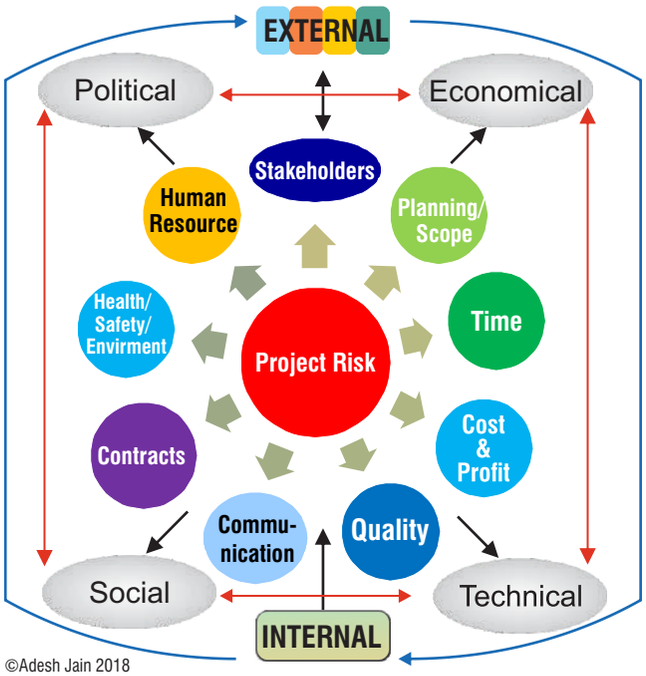
He was a Member of the Task Force on Project Management set up by NITI Aayog in 2018. He was Independent Director of NTPC from 2009 to 2012. He specialises in Project & Program Risk Management.

Recognizing his global contribution in project management, Government of Turkey released a postal stamp in his honor in November 2010.

In 2014, he was conferred the Lifetime Achievement Award for his dedication to create a project oriented India. He is often referred to as Bhishma Pitamah of Project Management. ***In short, he is a visionary leader shaping the PM profession globally.***

Projects are taken up to build the future and have many uncertainties. Risk is, therefore, at the center stage of managing projects. Risk management is 50% of project management. Diverse interests of stakeholders contribute significantly to project risks. Along with Advanced Risk management concepts some success stories in managing risks will also be covered in this module. As shown in Figure-1, Risk Is Everywhere (RIE). Risk is uncertainty that matters.

Risks we take and Risks we face



©Adesh Jain 2018

Figure-1

Strategy implementation through projects

Front end efforts and taking a holistic view holds the success in forming strategies and thereafter implementing them through projects.

©Adesh Jain 1994

Figure-2

Risks are those uncertainties that matter

risks we take and risks we face

Being proactive in risk is least risky

Create new possible futures by viewing risks - both threats and opportunities

Managing uncertainties requires Risk Mindset

The Advanced Project Risk Management covers :

- 4 types of Uncertainties - Stochastic (possible events), Aleatory (variability), Epistemic (ambiguity) and Ontological (blind spots) and their linkage to risks.
- Enterprise Risk Management Models - COSO, ISO 31500, IRM
- Risk Identification and Categorisation- Tools and Methodologies
- Risk Evaluation and Quantification
- Possible Risk Response and Mitigation Strategies
- Risk Appetite, Thresholds, Attitude and Culture
- Risk Control Processes
- Complexity of Projects and Emergent Risks in the age of Technological Disruptions

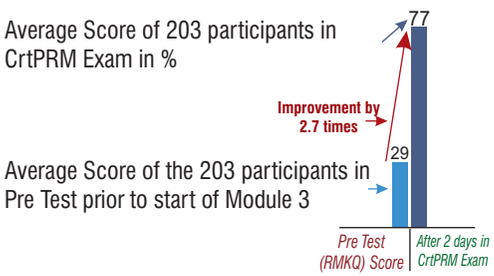
Some other topics covered in this module of advanced project risk management are : Decision making, Responsibilities, Gross and net risks, Risk identification techniques, Risk quantification processes, Types of mitigation strategies, Benchmarking and scenario analysis, Probability impact grid, Monte Carlo simulation, EVA, Life cycle costing, Transparency of risks, Respect for risks, Complete templates for risk Identification, Quantification, Response development and control, Impact of risks on formulation of budgets and Risk documentation.

PM3B: Certificate in Project Risk Management (CrtPRM) Online Examination (10.30 am to 12.30 pm)

Batches 5, 6 and 7 (25 July) **Batches 8 and 9** (13 Sep.)

Since the launch of CrtPRM credential in 2011, as on date there are over 1200+ professionals from 149 companies across all sectors with CrtPRM certification. India is one of the few countries where we have a specialised certificate in project risk management.

In EDPM Online 2020 program, an astounding improvement of 2.7 in the understanding of project Risk Management just in 2 days.



Since 2011, i2P2M follows the practice of conducting a Risk Management Knowledge Quotient (RMKQ) test prior to the start of the Module 3. It is a 30 minutes test covering 25 questions related to 8 project risk management phases. At the completion of Module 3, Certificate in Project Risk Management (CrtPRM) Examination is conducted and the average score of the exam is calculated. An improvement by a factor of 2.7 was observed for 203 participants of Class 2020.

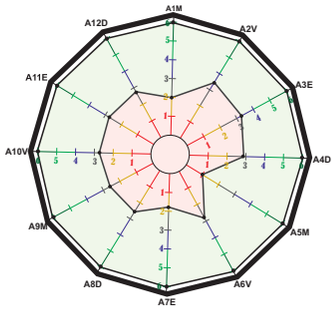
PM3C: Organisation Risk Management Maturity Assessment

Batches 5, 6 and 7 (25 July) **Batches 8 and 9** (13 Sep.)

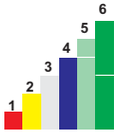
To thrive and beat the competition a risk mindset is must at all levels of management. Our actions today impact the future that is uncertain. To reduce uncertainties, we must follow formal risk management processes. We need to evolve a methodology in the assessment of organisation's risk management maturity as to know where we currently stand and the steps needed to move up to the next level.

The details of one of such risk management maturity assessment models will be discussed in this module. The nomenclature of the six levels are generic and seamlessly integrated to general management. The sample spider diagram shows a current maturity level of 2.5 against the highest level of 6 and falls between Ritual and Compulsive levels.

Organisation Project Risk Management Maturity Assessment



Sample Spider Diagram with maturity level at 2.5 on scale of 6



1	ADHOC (Lowest)	4	LEADERSHIP
2	RITUAL	5	VISIONARY
3	COMPULSIVE	6	PASSION DRIVEN (Highest)

Some Risk Management Maturity Attributes are:

- Understanding of risk management processes
- Application of risk management processes
- Identification and assessment across the project life cycle
- Who drives success in implementing risk management processes
- Organisation structure for ERM
- Risk triggers
- Acknowledging risks
- Lessons learnt in managing risk management
- Transparency
- Communication
- Risk culture and appetite
- Human factors in risk management

PM3D: Experience Sharing Sessions (ESS)

Batches 5, 6 and 7 (25 July) **Batches 8 and 9** (13 Sep.)

Known globally as **The Risk Doctor, Dr David Hillson** (UK) has a reputation as an excellent speaker and author on risk. His talks and writing blend thought-leadership with practical application, presented in an accessible style that combines clarity with humour.

Topic: Developing A Mature Risk Mindset

How we think determines what we do. This is particularly true when we are considering risk. When we face uncertainty, we're not always rational. But instead of reacting instinctively towards risk, we should cultivate a mature risk mindset, helping us to manage risk naturally, as it becomes part of who we are instead of just what we do.

Haukur Ingi Jónasson (Iceland) is a professor in leadership, management and organization behaviour in the School of Engineering at Reykjavik University, Iceland and the director of the Master of Project Management (MPM) programme. He holds the Stanford Advanced Project Management (SAPM) diploma.

Topic: The Dynamics of Risk

A New Understanding Grounded in Classical Theory The lecture will discuss risk as an integral part of project life and discuss the pros and cons of looking at risk in a conventional way. Then it will be illustrated how risk can be looked at more holistically with a tool called Project Ethics Tool (PET) that is grounded on classical ethical theory.

Report on Module 3

It is a must to submit the report outlining the key takeaway for applying to one's work place. This is one of the 16 Uniqueness of I/EDPM program where learning is applied to demonstrate measurable benefits.

Participants to upload their Module 3 report to i2P2M Cloud Platform by **within 7 days of the completion of the module**

Module-3

Pm3 Advanced Project Risk Management, Organisation Risk Management Maturity Assessment and Experience Sharing Sessions (ESS)

The **commitment of the faculty especially Dr Jain is commendable**. We are all feeling very young after seeing his energy levels in the last 2-3 weeks. Humble 'Pranams' to Dr Jain.

Nanda Nandan R
Dgm (Quality Engineering)

Wow factor needed to be included.The way PPTs are made and explained, **is world class and great experience of our Guru is unparalleled**.

Sundaresan S
DGM (Service), KGF Complex

Sri Adesh Jain is benchmark for his attitude, his discipline, his timeliness, at this age is something really great.

Raghunath A
DGM (M/c. Shop), Mysore Complex

Excellent presentation and fantastic exposure to the entire enterprise risk management, **best in the field by the best guru globally**.

Krishnamurthy S
DGM (Corporate Materials)

Executive Education on **risk management in entirety is MUST** for all senior people of organisations.

Ramesh Kumar C V
AGM (Production Planning)
KGF Complex

I find **Mr Adesh Jain**, highly knowledgeable and VERY committed to imparting knowledge to the participants. **Imparting PM awareness is not a profession for him but a "Mission"**.

Gp Capt Mukesh Sharma
Air HQ (VB), HQ IDS (MoD)

A lot of passion was displayed by Mr. Adesh Jain during the coverage of topics and he covered loads of new knowledge and concepts on Risk Management Processes.

Capt (IN) Sandeep, Naval HQ, Indian Navy

Sir you have made the experience of this module a 'WOW' experience, an experience never experienced before by adding your personal experiences to each concept and opened a new dimension fo me to think. **Thank you for being our 'GURU'**.

Maj Priyanshu Goyal, Planet, HQ IDS, HQ IDS (MoD)

It was my privilege that I got such a seamless knowledge/experience through these three days extra-ordinary sessions conducted by **our Guru Shri Adesh Jain sir who is & will always be pioneer in this field across the Globe**.

P R Parate, GM (PJ), Refinery

My vision has certainly widened. All regards and compliments to our guru for enhancing my understanding.

Satish Jha, General Manager (CP),

Awesome and interesting module with so much to learn and adapt at workplace

Suchandra Sinha
Chief Manager (E&M)

WoW-teachings of Sri **Adesh Jain sir has imparted the ultimate concepts and knowledge on Risk Management**. Thank you so much sir.

Ramanpratap Singh
AM (E&M), Nigahi, NCL

I feel Proud to say Mr **Adesh Jain is my GURU**, and I am his disciple if he accepts.

Shaji P J, General Manager (Water Transport), KMRL

Amazing experience of all the sessions taken up by Adesh Jain, Sir. The one great take away of the session was a **quote from our guru Adesh Jain that "If we can not control the tides, we can learn to build better boats'**.

Sajith V, Senior Deputy General Manager (Signalling & Telecom), KMRL

Excellent programme .The 3 days of program was well structured. The sessions were compact and streamlined to suit our needs and requirements. **In 12 hours, we learnt almost 100 hours of risk management**. Gave a holistic view of how to plan for, mitigate, analyse and control risk. Excellent experience overall. Adesh sir has taken utmost effort to impart us with this knowledge by touching upon not only the theoretical part of the course but also by sharing with his enriching life experiences and exposures which is a life time achievement for us. **Thank you Sir and a BIG salute to you. You are a great person. May God bless you, Sir**.

Rekha Prakash, General Manager (Design), KMRL

It is **extraordinary and delivered light** on the risk management.

R Arul Raj Sankar,
Deputy General Manager (Track), KMRL

Module-4 Advanced Project and Program Management Concepts

Being a global program, participants can be from anywhere in the world. A participant can choose his/her time zone to suit their own convenience.

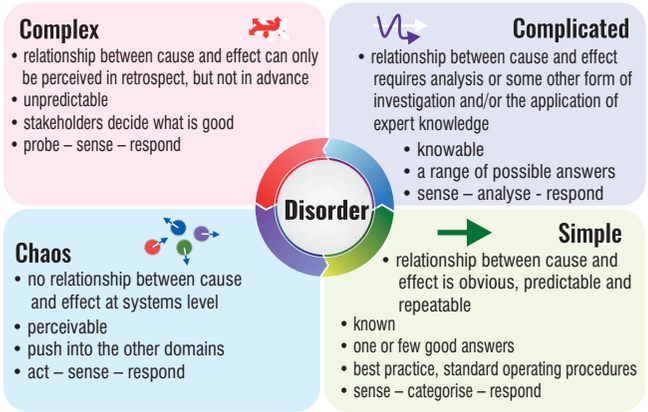
Suggested Timings: 9.30 am to 5 pm inclusive of 1.5 hours of breaks

Batch 5, 6 and 7 - 30 July to 1 Aug (Thus to Sat) | **Batch 8 and 9 -** 17 to 19 Sep (Fri to Sun)

In the ultimate analysis, goals drive strategies. Strategies can be delivered through projects. Strategies fail due to its weak link with project management. Stakeholders buy-in is the essence in starting a project and its implementation. This requires a great amount of understanding amongst various players and should result in a win-win situation amongst all the stakeholders. In this last module, we will be covering the latest trends in managing projects, programs and portfolios.

PM4A : Advanced Project Management Concepts

Batches 5, 6 and 7 (30 July) **Batches 8 and 9** (17 Sep.)



Cynefin Framework, Snowden and Boone (2007)

Complexity is in dealing simultaneously with large number of stakeholders with their own specific expectations that are often contradictory and aligning the same for the visualised benefits expected at the completion of a project. The greater the number of interfaces, more it becomes complex. In today's Volatile, Uncertain, Complex and Ambiguous (VUCA) environment, decision making is becoming more involved & holistic.

Complex project involves uncertainties, ambiguities, dynamic interfaces, political and external influences, integration at diverse locations, technology life cycle considerations, managing complex human behavior etc. A simple project could become complex and then out of control resulting into 'Fire Fighting'. An outline of defining complexities and '**how to deal with complexities**' shall be discussed in this sub-module.

Simple projects could become complicated and then complex and finally end up in Chaos Mode. It is said that Organisations that manage complexity well outperform those who don't by a factor of 10 by managing projects as Complex Adaptive Systems.

PM4B Contract and Procurement Management

Batches 5, 6 and 7 (30 July) **Batches 8 and 9** (17 Sep.)

Contracts and procurement is vital to project implementation. Well defined strategies must be worked out prior to undertaking of projects to ensure smooth relationship amongst Customers, Consultants and Contractors (C3). All of them must be passionately involved in completing the projects with an ownership mind set.

For companies in any industry, smart procurement practices are essential for ensuring efficient operations and an optimal bottom line. Organisations in both public and private sectors are facing increasing pressure to reduce costs and improve financial and operational performance. New regulatory requirements, globalisation, increased contract complexity have resulted in an increasing recognition of the importance and benefits of effective contract management. Some of the topics covered are :

- Key issues in tender formulation
- Handling and award of contracts in Indian context
- PPP Models
- Procurement strategies including eProcurement
- Types of contracts
- Challenges in administering contracts in Indian context

PM4C: Experience Sharing Sessions (ESS) **Batches 5, 6 and 7** (31July-01Aug) **Batches 8 and 9** (18-19 September)

Dr. Hans Stromeyer (Germany) is co-founder and president of the International Association of Project Managers (IAPM). Before that, he was Director of Science Services and International Programs at Spacehab, Inc. in Houston. The company developed and operated manned modules in the payload bay of the American Space Shuttle. He was selected as an Alternate Astronaut by the German Space Agency (DLR). After that he was assigned to be the Director of Training and Simulations and Head of the Executive Office of the Agency. He was recipient of the price of the German Project Management Award as well as the Award of Space Missions D1, D2 and MIR'97. He holds a Doctor's Degree of the University of Heidelberg.

Topic: Hybrid Project Management

Project Management is in a period of adaptation to our VUCA world. Today, projects aim to be more responsive to unclear customer demands. This development was spearheaded by the Agile Manifesto proclaimed by leading software developers in the USA. Scrum and other frameworks have rapidly gained attraction worldwide, prompting traditional projects to include agile mindset and methods. However, agility is not solely dependent on individuals, but also on organizations and companies. Hybrid project modeling allows combining classic and agile elements intuitively. Having successfully trained astronauts and managed space projects, the author has an understanding how to train people and develop hardware to be sent to space fostering new understanding of physics, engineering and human biology.

Prof. Dr. Ralf Müller (Norway) is Professor of Project Management at BI Norwegian Business School and Editor-in-Chief of the *Project Management Journal®.* He lectures and researches in leadership, governance, and organizational project management. His research appeared in more than 250 academic publications and with 15 well acknowledged awards including several lifetime achievement awards. Prior to his academic career, he spent 30 years in the industry, including a time as Worldwide Director of Project Management at NCR Corporation.

Topic: Governance through Organizational Project Management (OPM)

Organizational Project Management (OPM) extends and integrates the distinct views of projects, programs, and portfolios and describes a governance approach to all project-related work in an organization. That includes the organizational and business-related integration of projects, programs, and portfolios and themes like multi-project strategies, governance paradigms, projectification, governmentality, and project-oriented organization structures. The presentation outlines an OPM model that integrates 22 of these themes for effective governance of organization-wide project work.

Oliver Maeckel (Germany) is Vice President and Partner at Siemens Advanta Consulting, Germany. He has been with Siemens AG since 1997. The focus of his current work is, in particular, the development and delivery of "first-of-its-kind" large-scale projects and especially the digitization of project business processes. Over the last years, he and his team have supported more than 200 major and mega projects in the pre-sale, sales and execution phase.

Topic: Project Bionics

How bio-engineering inspires ongoing developments in project management. Processes in biology are necessary for life, so are methods and tools to manage projects. If the processes are disturbed, this may lead to malignant growth, like in projects, where it generates overhead and unnecessary tasks and costs. It is the nature of successful projects that people need to align and collaborate effectively, which could successfully improve project business quickly and easily by digitizing collaborative processes offering powerful benefits.

Topic: Project Mindset

The word 'Project Mindset' was coined and introduced by Adesh Jain in August 1999 in Stockholm, Sweden while giving a one day seminar on "Project Mindset – the Key to Competitiveness". In last 20 years, lot of development has taken place in refining the conceptual framework of 'Project Mindset'. A thought provoking presentation will be given to the participants with the latest conceptual framework of role of Project Mindset in managing projects.

Some of the 28 governing principles of Project Mindset are:

- 'Whole' first and 'Part' later
- Dynamic adaptability over rigidity
- Believing in discontinuity
- Welcoming versus rejection of new ideas
- Anti credentialist
- Success beyond profit
- Master of situations and not its puppet
- New and not just repeat encounters
- Breaking boundaries side by side of creating boundaries etc.
- 20:20 vision along with reading glasses

PM4C: Experience Sharing Sessions (ESS) contd.

Prof. Dr. Raphael Albergarias (Brazil) is an outstanding contributor in the project management. A globetrotter committed with excellence and organizational performance. Executive coordinator of doctorate and masters degrees in distinguished universities (Sorbonne, Paris, Bordeaux) in the fields of Project Management, Marketing and Finance. 17+ years of experience. Consultant, professor, Investidor and actuality as IPMA Brasil President and Region LATNET Director for IPMA. Global VP of International Institute of Education, a consortium with top universities.

Topic: The BANI scenario and the New Generations in PM

How to deliver a project in a Brittle, Anxious, Nonlinear, Incomprehensible scenario? BANI is a logic that determines how your personal posture should be from now on. In addition, there is a great sense for companies to incorporate this philosophy and internalize it from strategic planning to their Leadership style. Welcome to the chaotic world, where conditions are not simply unstable, they are chaotic. Trying to control them, interpret them or even avoid them is no longer possible. The great competitive advantage of a professional or company, now, is knowing how to react to everything that happens. Some will be frozen waiting for a benchmarking to emerge.

Wayne Abba (USA) is an independent consultant in program and project management. For 17 years before retiring in 1999, he was the senior program analyst for contract performance management in the Office of the Under Secretary of Defense (Acquisition & Technology). He is a volunteer expert advisor to the US Government Accountability Office team that published the "Cost Estimating and Assessment Guide: Best Practices for Developing and Managing Capital Program Costs," and "Schedule Assessment Guide: Best Practices for Project Schedules." He is the Immediate Past President, College of Performance Management.

Topic: From EVM to IPM: The Evolution of Earned Value Management and Integrated Program Management

Earned Value Management (EVM) began in the US Department of Defense in the 1960s as a methodology to integrate cost, schedule and technical performance metrics for high-value, complex projects. Its principles remain valid more than a half century later, and it has been accepted far beyond its defense contracting origins. When control and measurement of project resources is important, EVM is the solution. He is one of the well know authorities in the application of EVM if defense as well as commercial projects. This session traces EVM to its role today as the core discipline of Integrated Program Performance Management.

Michael Roberts (USA) is an IT industry professional with more than 20 years of experience project management and taking digital products to market. His industry certifications include those from Cisco, CompTIA, Microsoft, ICAgile, and the Scaled Agile Framework. With his experience as a technology executive, he's guided many companies to successful IT and software projects, and become a skilled strategist who transforms strategic plans into workable solutions and benchmarks performance against key operational targets/goals.

Topic: AI AND ML: How to future-proof your PM career

Artificial Intelligence (AI) and Machine Learning (ML) are two huge factors that is changing technology and business. But what is their impact on you? What will your job look like five years from now? Will it even exist in five, 10 or 20 years? And what will happen to the organization and industry you work for?
We will discuss the definitions of these two terms, how they impact business and workers, and what things project managers can do today to prepare for the future.

Laszlo KÁROLYI (Hungary) CEO, Legrand Hungary President, French Hungary Chamber of Commerce & Industry Board member, Fovosz-IPMA Hungary
A highly experienced Executive who has demonstrated the ability to lead diverse multicultural teams of professionals to new levels of success in a variety and highly competitive economic environment. Solution innovator & provider with strong business and project management qualifications. Copyright owner of CRENCHMARKING, a quick Business development model inspired by many Original Minds in Business and by personal experience. The performant mindset sum-up was published in USA with the title „Business Chameleon. A Practical Guide to Business Success for Managers"

Topic: Managing in difficult times

After one year of COVID experience, it forces us to think in managing business through projects with a discontinuity. We are in deep uncertainty. Business management and project management practice are overlapping more than ever before. There are common benefits if we understand that better, define what should and have to do differently. A suitable solution is to double control, managing during the transition but also prepare for the new normal. To settle an early warning system for low probability risk and to follow an agile approach rather than rigid based planning. The most important to retain that this way of thinking and working could be the new normal.

Report on Module 4

It is a must to submit the report outlining the key takeaway for applying to one's work place. This is one of the 16 Uniqueness of I/EDPM program where learning is applied to demonstrate measurable benefits.

Participants to upload their Module 4 report to i2P2M Cloud Platform **within 7 days of the completion of the module**

Module-4

Advanced Project and Program Management Concepts

It was an amazing experience and learning for me during this course. It has opened many insights within me which I think will definitely change my outlook towards the Project at hand and above all my behavior. I owe it to Ruchira Jain Mam and above all to Adesh Jain Sir. I was certainly missing something in my professional career till this program. Whole hearted regards to my teachers.

Satish Jha, NCL.

Wow. It was very interesting to learn the new concepts for me, it gave a whole new dimension to my understanding about change management, leadership development, conversation, critical chain management and their importance in real life situation to manage complex projects like coal Mining projects. I am confident that these learning has enabled me to contribute to my organisation NCL/CIL in a better way and in turn to our Nation. Thank You to Guru Adesh Sir.

P D Rathi, NCL.

Great, Fortunate to know new ideas and concepts from eminent speakers. It is a wonderful experience to know about Leadership Perspectives, Hybrid Project Management & complex project management, Change management and Critical chain management. Guru Sri Adesh Jain sir is true motivator, Thanks to everyone.

Durga Prasad, NCL.

This module was an eyeopener as it covered almost 100% new topics and all of which were flawlessly delivered by eminent speakers from across the world. The idea of Project Management has been completely changed for me now. It is not a mere word but a thing to be experienced in a lifetime which will make us the leaders of our domain.

Santosh Pujar, NCL.

The Module was conducted seamlessly in a very professional manner. Highly experienced & reckoned faculties in the respective domain provided a very valuable inputs in such a short time. Really it is one of the best course I have undergone. Its really a great effort by i2P2M to prepare the best Project Managers for future India. Hats-off to Shri Adesh Jain Sir for his dedication & efforts !!!!

P R Parate, IOC.

The module-4 topics were almost new for me the coursed material ,the explanation given by all expert faculties are very good learning. Human behavior soft skills of the project are very vital and equally important as hard skills. This module has enlightened my knowledge, Special thanks to Adesh Jain sir for imparting knowledge for individual in turn industrial development

M Palanivel, IOC.

It is a life changing experience. I sincerely thank all the faculty of i2P2M and my Organisation BEML for this opportunity of this world class learning. This course is not for the shake of learning only it helped to open the mind for creating innovative ideas to apply in respective fields.

Amritendu Mandal, BEML.

All the topics covered in the Module 4 were very interesting. Thanks to Guruji Mr. Adesh sir for creating the opportunity and platform for us to listen to the international speakers sitting in my office., A mind blowing experience. A clear insight and learning from the Module to take it ahead in our future endeavours. Feeling really great and enriched.

Sundaresan S, BEML.

It was an amazing experience in Module 4. I got exposure about soft skills of Project Management. None of the organizations in project management training give such exposure of leaders/ experts talk, experience sharing etc. Overall this was not a theoretical course where only exams are focused whereas this was an grooming program which gave us the practical experience as well through its simulation program and experience sharing sessions. Thanks for such a wonderful program.

Shashank Tiwari.

Module-4 is superb!!! which has structural approach to give inherent learning by teaching the concept of advance project management process which further helps to implement in view of achieving the set objectives and strategic Goals by the management".

Madhav Jha, HMEL.

It was grand finish of the capsule with esteemed speakers sharing important and complex concepts with such a great simplicity. i really thank my organisation which enabled me to attend such a informative Capsule of project management

Maj Priyanshu Goyal, Indian Army.

An ultimate Module-4, which took the knowledge and transformation as a leader to next level. Thank you all the stalwarts of the industry to share their experience and learnings.

Sajith V, KMRL.

Superb ideas that will take the project managerial ability of a trainee to a few levels up. Idea that will work, which will enhance the nation building ability of a project professional. At this age, Jainsab is dong a great service to the citizens by enabling with project management abilities which is a KEY to NATION BUILDING

A R Rajendran, KMRL.

Glimpses

EDPM Online Class of 2020

(2020) 203 participants participated in EDPM Online 2020 from 49 institutions from 6 Countries conducted with astounding sucesss

Transforming adversity of Pandemic to opportunity (*from Classroom to Online*).

EDPM Classroom Class of 2019

153 participants gaining 3 years' experience through one day long world famous project management simulation programs in building a complex football stadium in 30 months from scratch.

One of the 33 Teams that participated in the Project Management Simulation Programs (Module 2) comprising of professionals from ISRO, DRDO and ECIL lifted the trophy. ISRO participants seen with Ranjan Kumar Mohapatra, Director (HR), IOC, TKA Nair and Adesh Jain.

I2P2M deploys the best Resources from India and abroad to give the advanced practical and conceptual framework to the participants. IIM, Calcutta professor S Chattopadhyay who spoke on Business Analytics receiving Guru Dakshina

Prof. KC Iyer, Dean, Infrastructure IIT, Delhi who spoke on Complex Project Management receiving Guru Dakshina

Dr. AK Singh, Director General (Life Sciences), DRDO awarding the DRDO participants who were part of the Best team out of the 33 teams in scoring the highest marks in 2 project management simulation programs.

The first Module of I/EDPM program is to get familiar with the Totality of Project Management. The first module was conducted at three locations i.e. Delhi, Mumbai and Bengaluru. This session was in Delhi.

i2P2M is privileged to have special recognition from Boeing international to have the IEDPM participants to visit their Headquarters in Virginia to get familiar with the latest trends in the technological front.

Prabh Das, CEO and MD, HMEL gave a special address to the 153 participants of IEDPM program. Prabh Das is seen with TKA Nair, Adesh Jain and participants from IGL and BEML.

EDPM Online 2021

an experience never experienced before

i2P2M in Association with CBIP

It is a global program. A participant can choose can choose his/her time zone to suit their own convenience.

Executive Diploma in Project Management (EDPM) Online (13 days)
with 80 hours of Learning & 50 hours of Online homework and Reports Writing

- 50 hours of Online homework and 5 major reports to be uploaded to i2P2M's Cloud Platform.
- 20 thought leaders from all the continents to share their experience.
- Acquire Certificate In Project Management.
- Acquire Certificate in Project Risk Management (CrtPRM)
- Experiential learning from 2 world class real time simulations gaining 4 years of experience in 2 days
- Obtain the prestigious EDPM Diploma
- Eligible for the Certified Senior Project Manager (CSPM) or Certified Project Manager (CPM) from IAPM by paying a small fee.
- Be the Best Student and get a i2P2M Scholarship of INR 1.7 Lacs (US$ 2200) to cover the registration fee to international program

13 Days Online
Registration Fee

INR 2.3 Lacs (US$ 3000) per person
GST at 18% for payments in INR

25% discount on registration fee for:
- 10 to 19 nominations

INR 1.725 Lacs per person
For outside India - US$ 2250

50% discount on registration fee for:
- 20 or above nominations or
- Officials from Central/State Governments

INR 1.15 Lacs per person
For outside India - US$ 1500

70% discount on registration fee for:
- Participants paying on their own without reimbursement

INR 0.69 Lacs per person
For outside India - US$ 950

Central Board of Irrigation and Power (CBIP), a Premier Institution, rendering dedicated services to professional organisations, engineers and individuals for more than 93 years, resulting in accelerated development in Water Resources, Energy and Allied Fields, including Renewable Energy. CBIP has grown into an eminent organisation of international importance while serving the nation equally with great distinction. CBIP has grown into an eminent organisation of international importance while serving the nation equally with great distinction.

CBIP members are eligible to get 5% discount on the registration fee. Kindly use 'CBIP' as a discount code when registering.

For Registration : www.edpmonline.com/register.aspx

Time Schedule

Batch/Stream		Module-1	Module-2	Module-3	Module-4
Batch-5	Stream 1	25 to 28 June	16 to 18 July	23 to 25 July	30 July to 1 Aug
	Stream 2	28 June to 1 July	19 to 21 July	26 to 28 July	2 to 4 Aug
Batch-6	Stream 1	2 to 5 July	16 to 18 July	23 to 25 July	30 July to 1 Aug
	Stream 2	5 to 8 July	19 to 21 July	26 to 28 July	2 to 4 Aug
Batch-7	Stream 1	9 to 12 July	16 to 18 July	23 to 25 July	30 July to 1 Aug
	Stream 2	12 to 15 July	19 to 21 July	26 to 28 July	2 to 4 Aug
Batch-8	Stream 1	6 to 9 Aug	3 to 5 Sep	11 to 13 Sep	17 to 19 Sep
	Stream 2	9 to 12 Aug	6 to 8 Sep	6 to 8 Sep	20 to 22 Sep
Batch-9	Stream 1	20 to 23 Aug	3 to 5 Sep	11 to 13 Sep	17 to 19 Sep
	Stream 2	23 to 26 Aug	6 to 8 Sep	6 to 8 Sep	20 to 22 Sep

Each batch comprises of 4 modules. A batch is has 2 distinct streams and one can choose anyone of the 2 streams. Stream 1 is in the weekends and Stream 2 is in weekdays.

It is a global program. A participant can choose his/her time zone to suit their own convenience.

For more details contact:

Adesh Jain, Chairman
International Institute of Projects & Program Management (i2P2M)
2nd Floor, A-48, Sector-5, Noida 201301, India
Tel: +0120- 2420463, M: +91 9810322048, Office M:+91 9999684621
Email: chairman@i2p2m.com Web: www.i2p2m.com CIN : U80302DL2008NPL178464

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