



CEPM Virtual Competition

in association with



International Institute of Projects
and Program Management



International Project Management Olympiad
International - Project Management Team Excellence Award
I - PMTEA-2020

Globally the only Award based on 100% objective assessment

17-18 November 2020 (Virtual Competition)

19 November from 4:30 to 5:00 pm (GMT +5.30 Hrs.) - Declaration of Winning Teams

Participate...show your mettle... Be the International PMTEA 2020 winning team

<p>Trophy</p> <p>plus Cash Award of Rs. 1.5 Lacs (US \$2000) to the WINNING TEAM</p>	<p>Trophy</p> <p>plus Cash Award of Rs. 25,000 (US \$350) - to the RUNNER-UP TEAM</p>	<p>Trophy</p> <p>plus Cash Award of Rs. 25,000 (US \$350) - to the SECOND RUNNER - UP TEAM</p>	<p>Trophy</p> <p>plus Cash Award of Rs. 25,000 (US \$350) - to the BEST IOC DIRECTORATE TEAM</p>
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165 Participants in 38 Teams from 21 Companies in PMTEA in 2018 & 2019

Some of the participating companies



Winners of the Second PMTEA 2019 competition



NTPC Lara Team lifted the NTPC Winner Trophy and a Cash Award of Rs. 1.5 Lacs.



Niti Aayog Team lifted the IOC Runner-up Trophy and a Cash Award of Rs. 25,000/-.



Tata Motors Team lifted the CEPM Second Runner-up Trophy and a Cash Award of Rs. 25,000/-.



i2P2M's Trophy for The Best IOC Directorate Team was one by Marketing Directorate

Seen in photos are Chief Guest Shri Yaduvendra Mathur, Special Secretary, Niti Aayog, S/shri TKA Nair (i2P2M AIC), SK Roy (NTPC), Suresh Chopra (IOC), Ruchira Jain (CEPM) & Adesh Jain (i2P2M) along with Winning Teams

Simulations which will be used in International PMTEA 2020 are used in below leading global organisations and top business schools



Gain 4 years of real experience in managing complex scenarios in just two 1 day simulation programs

In 1992 Centre for Excellence in Project Management (CEPM) had organised India's first international conference on project management in association with United Nations Development Programme (UNDP) which laid the foundation of scientific project management in India.

Since then CEPM has provided exposure to millions of persons regarding importance of good planning and better deliveries for country's development through print and electronic media, Lok Sabha and Rajya Sabha TV and ET Media. Our interviews and events have been covered 100+ times in national newspapers and magazines. CEPM has exposed 100,000+ professionals to project management. 1000+ top notch companies, 400+ foreign speakers and participants and 300+ Indian experts have been associated with our programs.

With 650+ clients CEPM is India's and foremost Training and Consulting company that offers a wide range of project management related services.



Global Symposiums on Project Management since 1992 onwards (annual events)

CEPM organised India's first international conference on project management in 1992 in association with UNDP. **This laid the foundation for creating a project oriented India.** Since then CEPM is holding global symposiums on project management every year in association with various ministries, associations and industry.

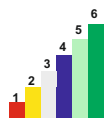
On 4th Dec 2017, Hon'ble Minister, Shri Suresh Prabhu released the book "Building A Project Oriented Society" authored by CEPM MD, Ms. Ruchira Jain. On his right is Adesh Jain, and Mr. TKA Nair, Adviser to Former Prime Minister of India. Dr. DV Kapur, former Chairman of NTPC is on his left.



Project Management Training

CEPM has trained 30,000+ persons on various project management topics covering Totality of Project Management, Advanced PM Concepts, MS Project, Agile PM, Critical Chain, Softs Skills etc. and preparing individuals for PM certifications administered by i2P2M, a global PM certification body for the Certificate In Project Management, Project Risk Management, Advanced Project Management, EVMS, Agile Management etc.

CEPM provides a large number of project management related training courses that are available as in-company / public workshops through traditional face-to-face training as well as online courses.



Measuring Organisation's Management Maturity

CEPM is one of the leading organisations in the Asia-Pacific region in carrying out applied research in the field of project management. It measures organisations management maturity across three areas.

- Organisation Project Management Maturity Assessment (OPMMA)
- Organisation Risk Management Maturity Assessment (ORMMA)
- Organisation Human Capital Management Maturity Assessment (OHCMA)



Project Management Consulting

CEPM has been involved in providing project management consulting since over two decades. Some clients of the consulting services are:



MoSPI



Project Management Knowledge Quotient (PMKQ) Assessment

PMKQ™ measures the Knowledge Quotient in the field of project management. An assessment tool containing 48 questions it measures the current PM knowledge and strengths and weaknesses of users. This breakthrough concept is used by CEPM at the start of all their training programs to help the faculty to understand the strengths and weaknesses of the participants for more effective training. CEPM has assessed over 5000 professionals from 100 companies and on average PMKQ Score is 27% which need to be considerably improve nationally.



International Project Management Team Excellence Award (I-PMTEA)



Trophy for the Winning team



Trophy for the Runner-up Team



Trophy for the Second Runner-up Team



Trophy for the Best IOC Directorate Team



(2013) Dr. M.V. Moily releasing CEPM MD, Ruchira Jain's book on 'Totality of Project Management'

CEPM Publications (14 Books)

CEPM has published 14 major books on project management covering diversified topics such as projects, programs and portfolios including Agile methodology.



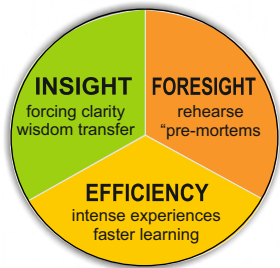
(2017) Suresh Prabhu releasing Ruchira Jain's 2nd Book on 'Building A Project Orientated Society'



Guy Giffin, Director Prendo Simulations with Ruchira Jain, MD, CEPM

Real time computer-based project and business simulation programs

In 2016, CEPM became the exclusive Indian partner of globally renowned Prendo Simulations of U.K. a world leader in management based Computer Simulation Programs. Prendo Simulations are used by top business schools for Advanced Management Programs/MBA and in leading global companies. The real life simulations are a major step in improving PM maturity to handle complex scenarios in actual projects. In one day participants gain on average 1 to 2 years of real life experience. Simulations are an intense, real life and risk free to see the consequences of decisions taken.



Three compelling reasons to use Prendo simulation programs in I-PMTEA - 2020

- 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.

Why are real time simulations at the center stage of I-PMTEA ?



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. practising.



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.

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 simulation, because **participants must take decisions and can see the consequences.**

Lectures are effective ways of sharing information. Case study discussions go further, but still don't force participants to take decisions or see the consequences. None of these methods provoke any memorable emotional reaction. The next generation of leaders in particular are looking for live experience through project management simulations like pilots do through flight simulators.

Some Indian organisations that have used the Simulations



A single window to the art, science and philosophy of project management.
Memorable experience of simulation programs that could motivate any professional.

- Dr. Manu Korulla, DRDO

Final Rank	Year	38 Teams from various organizations	Final Score (600 Marks)	Name of team members
1 NTPC Winner Trophy 2019	2019	NTPC (Lara)	512	Raviteja Garlapati, Srivatsav Cherala, Sujit Kumar Patel
2 IOC Runner-up Trophy 2019	2019	NITI Aayog	484	Chandrashekhar Jain, Ms Arpana Bhatt, Dr VijayaShree Yellappa, Aman Hans
3 NTPC Winner Trophy 2018	2018	NTPC (Kudgi)	474	P. Suresh, Basavaraj M. Talawar, Karthik S, Satyajeet Maheshwari
4 CEPM Runner-up 2 nd Trophy 2019	2019	Tata Motors	472	Prasad Shitole, Prashant Dalvi, Ganesh Ronadmath, Rajesh Kumathekar
5 IOC Runner-up Trophy 2018	2018	GAIL	469	J. P. Bhardwaj, Vijaya Bhaskar, Santiram Mandal, Suyog Puri, Kausik Das
6	2018	NTPC (PMI)	461	Tajinder Gupta, B. D. Dash, Ajay Kr. Shukla, Manish Jain, Sudhakaran
7	2019	NTPC (Kharonge)	441	Kuldeep, Sanjay Jain, Rahul Tambekar
8	2019	SIEMENS	439	Vijay Agarwal, Ishan Bansal, P. Prabhakar, Shobhit Rajput, Navendu Jadaun
9 i2P2M Best IOC Directorate Trophy	2019	IOC (Marketing)	436	Prashant Mishra, Soumya Sohala, V Rahul Soni, Mohit Kumar Bhatia
10	2019	IOC (Pipeline)	431	CA. Palash Jhanwar, Deepash Pandey, Abhishek Jyoti
11	2019	BEML	422	Praveen Mathpal, MG Govinda Raju, Lingaraj V. Viraktamath, G. Yogananda
12	2019	IOC (Refinery)	396	N. Sudhakar, Suman Basak, Arup Poddar, Bhupendra Kumar Gupta, Siddarth Jain
13	2019	HFCL	395	R. Garg, Bhavesh Chowdhary, Parivesh Rajawat, Gaurav Sharma, Pushkar Mishra
14	2019	IGL	385	Saurabh Kumar, Ashutosh Kr. Singh, Gaurav Sharma, Aakash Kr. Rajput, Anurag
14	2018	IOC (Refinery)	385	Chirag Bhatt, G. S. Sibi Lal, K. S. Rana, Pravin Kumar
16	2019	BrahMos	381	G. Kirupakaran, C. C. Biswal, S. G. Ninan, Sharad Kumar, Arvind Tiwari
17	2019	NCL	380	Binod Kumar, Abhinav Dixit, Abhishek Mishra
18	2019	IOC (Refinery)	374	Tushar Kanti Kar, Ms. Brindha G, Pushpendra Sharma, Deepak Rathod, A. S. Baghel
19	2019	TATA MOTORS	370	Sachin kr. Madake, Sharad Chaudhari, Sanjay Mhaske, Gajanan Mogadapalli
19	2019	IIT, Delhi	370	Venkata Padma Sai Nihar Nanyam, Aritra Haldar, K. C. Iyer
21	2018	IOC (Marketing)	365	M. Hari Obula Reddy, B. Dhanraj, Ankur Sethi
22	2018	HFCL	362	Amit Goswami, Ajay Khatri, Prachi Jain
23	2019	IOC (R&D)	348	R. M. Badhe, Biswanath Sarkar, Dr. M. Kr. Upreti, Balaiah Swamy, Dr. S. Sandipam
24	2019	GE T&D	341	Abhishek Srivastava, Mayank Tandon, Ajay Gururaja, Amit Das, Amritansh Singh
25	2019	BPCL	333	Anoop V Gopinathan, Rajkumar, Rabindra Kumar, Abhishek Lodhi, Sudhir Devdas
26	2018	IOC (Pipeline)	326	Shatish Venkatesan, Suman Tutoo, Gaurav Gupta
27	2018	IOC (Refinery)	309	D. C. Anand, Rohit Kumar, Vikash Anand, Gaurav Jain
28	2019	SIEMENS	304	Mohit Jain, Mahesh Shokeen, Harvinder Bammra, Mayukh Dam, Sakar Nayak
29	2018	SIEMENS	300	Ashish Dua, Nitin Gupta, Akash B. Ingle, Geet Patankar, Abhilasha Varma
30	2018	TATA MOTORS	279	RamaKrishna Bhatt, Himanshu Girotra, R Singh, S Mahajan, Rahul Nadagouda
31	2018	IGL	276	Kamruddin Ansari, Pawan Kumar, Rohit Dixit, Siddharth Upreti
32	2018	BEML	273	M. G. Govinda, A. S. Khess, B. Mahadevan, Kunal V. Borikar
33	2018	NTPC (Barh)	269	Vikas Kumar, Anuj Kumar, Vivek Kumar, Ataullah Mohammad
34	2019	IOC Marketing)	253	S. K. Mandal, R. S. Gupta
35	2018	SIEMENS	184	D. Sharma, Amit Kr. Agrawal, Abhijeet Jaitapkar, Mithilesh Prabhakar, Sangeeta Vaid
36	2018	Bharat Dynamics Ltd.	161	S.V. Kameswar, Madhusudhan G, V. K. Rajput, M.V. Suresh, K. Hanumantha Rao
37	2018	NBCC	151	Sandeep Nagpal, P. D. Singh, A. K. Machamma, Vineet Kr. Gupta, Shahsi Ranjan Rai
38	2018	DMICDC	149	P.K. Agarwal, Abhishek Chaudhary, Srikanth Kommu

In 2018 CEPM initiated and launched the world's first 100% objectively assessed Project Management Olympiad that was based on each team's performance in two real time computer based simulations requiring numerous complex decisions to be made by the team. It was launched in India as the Project Management Team Excellence Award (PMTEA). The top 2 central public sector companies of India i.e. NTPC and Indian Oil lent their support to this unique PMTEA competition by offering the Winner and 1st Runner up Trophies along with a cash prize to Winning and Runner-up teams. 17 teams in 2018 and 21 teams in 2019 participated from leading public and private sector companies and Government.

This year with the acceleration of moving to digital world, CEPM has now initiated the **First International Project Management Team Excellence Award (I-PMTEA)**.

The first of its kind, I-PMTEA will be held in virtual environment. Even the team members can be dispersed at different locations. As a proto-type of having virtual teams to collaborate for collective decision making, we have successfully tested 37 teams to compete virtually in August 2020.

I-PMTEA is Globally the only Award based on 100% objective assessment dependent on the score achieved by each team in 2 separate project management simulations. Each team is given a team number and the team's performance is independently assessed in UK. The first simulation is related to Managing Stakeholders and the second simulation is demonstrating Project Leadership.

The score of Simulation 1 varies from -400 to +400 and will be normalized to 100 marks. The score of Simulation 2 varies from -100 to 100 and will be normalised to 200 marks. As simulation 2 is more complex and has twice as many major decision notes, it has been given a weightage of 2.

The two simulations used in the I-PMTEA competition are also used in the top 20 business schools as well as many global companies.



Besides taking part in the competition each individual team member will also **gain 4 years of valuable experience in 2 days - a great value for the time invested.**

**Come. Compete in this historic I-PMTEA competition and show your mettle!
Be a part of the International Project Management Olympiad**

Day 1 – International Project Management Team Excellence Award Competition

Competition timing is from 9.30 am to 2.30 pm based on the time zone selected to start

Team can choose one of these four time zones: GMT - 5 Hrs or GMT+1 Hr or GMT+5.30 Hrs or GMT + 10 Hrs

Participants gain 1 Year of experience in 1 Day

Day 1 - Computer Simulated Project Management Game on Managing Stakeholders



Managing Stakeholders simulation workshops in Delhi and Mumbai
(In 2020 it will be based on virtual teams.)

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 is used in various contexts, including:

- project and program leadership
- general management and strategy
- ethical leadership and CSR
- global and cross-cultural leadership
- influencing skills and networks

KEY OUTCOMES

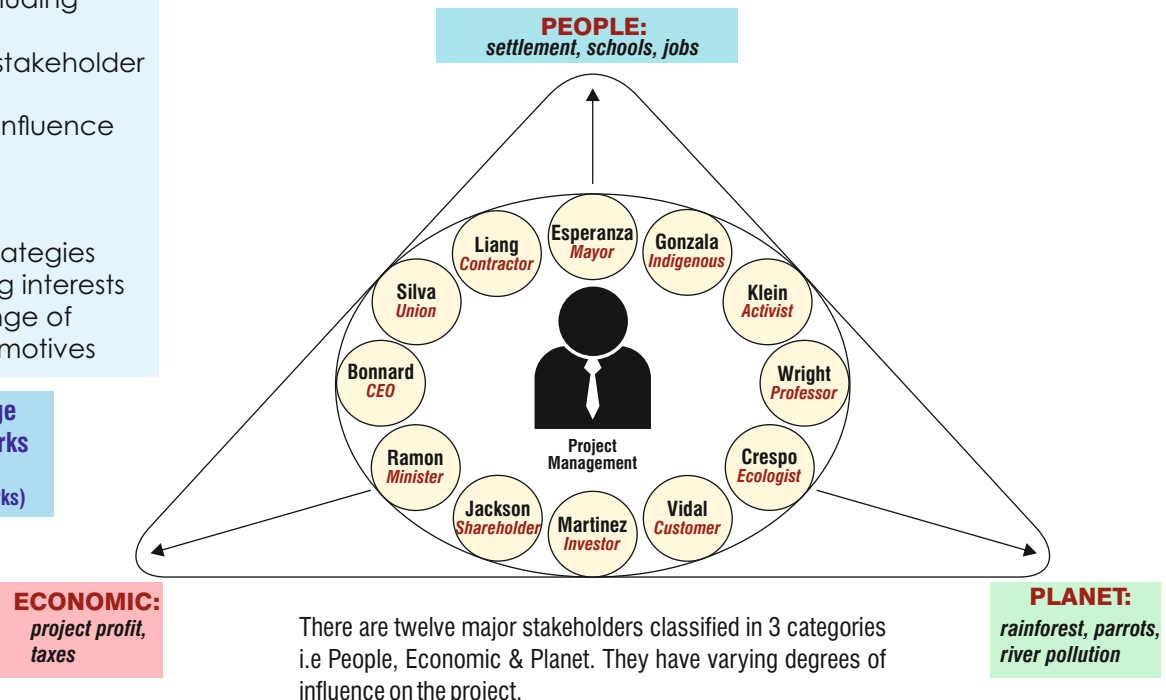


participants gain a number of insights and skills, including how to :

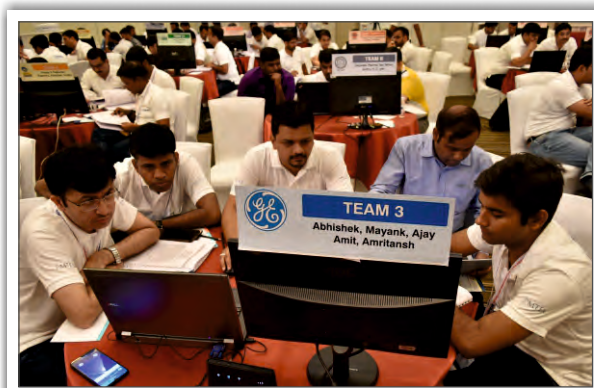
- develop detailed stakeholder analyses
- understand & use influence networks
- develop effective stakeholder and communication strategies
- balance conflicting interests
- analyse the full range of human interests & motives

Team Score Range
- 400 to +400 Marks
(Team score will be normalised to 100 Marks)

Balancing of People, Economic and Planet considerations in managing a complex projects



Day 2 - Real Time Simulation on Project Leadership



(PMTEA 2019) One of the 21 teams from GE taking decisions in Project Leadership real time simulation program
(In 2020 it will be based on virtual teams.)



(PMTEA 2019) Niti Aayog Team in taking complex decisions to compete the project in 27 months from start to completion.
(In 2020 it will be based on virtual teams.)

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

The "3 years in 1 day" 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. It is an intense, but risk-free experience that will help them develop skills in the key topics as given below.

Developed with inputs from the Major Projects Association, UK the simulation brings to life many key themes of advanced project management, including:

- project success: what is it, and what causes it
- project complexity and uncertainty
- the "art" of project management

KEY TOPICS

- Advanced project management
- Teamwork
- Stakeholder management
- Managing risk & uncertainty
- Implementing strategy
- Complexity & ambiguity

LEARNING OUTCOMES



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

**Team Score Range
-100 to +100 Marks**
(Team score will be normalised to 200 Marks)

Project Leadership

There are twelve key persons who are associated with this project. The team challenge is to demonstrate project leadership to maximise the overall satisfaction of these 12 key stakeholders, timely completion of the project within cost and with good profitability.



Hill-Norton
Chairman



King
Board
Member



Entwistle
Chief
Executive



Dillon
Project
Director



Connor
Finance
Director



Goldman
Operation
Director



Gonzalez
Team
Manager



Morello
Main
Contractor



Archibald
Head of
Design



Lamont
Local
Resident



Boyd
Banker



Foster
Supporters
Assoc'n

Glimpses of the First Two National PMTEA Competitions - 2018 & 2019, now going international through virtual Teams.

First PMTEA 2018 (In 2020 it will be based on virtual teams.)



One of the five IOC Teams engaged in Project Leadership Simulation of 27 months project giving 3 years experience in one day



One of the two Siemens Team engaged in Leading Organisation Change Simulation giving 1 year experience in one day



One of the Two Teams of Tata Motors engaged in Project Leadership Simulation of 27 months project giving 3 years experience in one day

Second PMTEA 2019 (In 2020 it will be based on virtual teams.)



BPCL Team participating for the first time engrossed in action competing with 21 teams



IIT Delhi participating for the first time to compete with the teams from the industry



Northern Coalfield Ltd. (NCL) participating for the first time taking complex decisions in the Project Leadership Simulation Program

19 November from 4:30 to 5:00 pm (GMT +5.30 Hrs.) - Declaration of Winning Teams

Who Should Attend

Teams from sectors such as

- Manufacturing
- Power and Coal
- Oil and Gas
- Telecom and IT
- R&D
- Infrastructure
- Financial Services
- Banking
- Real Estate

We expect 40 teams for the First International Project Management Team Excellence Award (I-PMTEA-2020). Team members can have varied background including Finance, HR, Project and Operations. In the 2 simulation programs, the team will gain an experience of 4 years on average by virtue of taking numerous decisions and measuring the impact of such decisions. *Experience is nothing but learnings from the decisions we take.*

It is a great opportunity for organisations to showcase and benchmark themselves by sending teams to participate and be a winner in the I-PMTEA – 2020 competition.

Outcomes

- To excel in managing the complexities of projects and programs.
- To gain 4 years of real life experience in just 2 days.
- To excel in implementing projects and managing stakeholders expectation from planning to completion.
- To take informed decisions and see its consequences
- To get real world experience in managing Time, Cost, Quality, Risk & all Stakeholders
- **To compete with peers to win International I-PMTEA competition - 2020**

Registration Details

- Participation is only through sponsoring organisations. An organisation can send more than 1 team. Team can be of 3 to 5 persons.

**Organisations nominating a team of 3 to 5 persons - INR 2 Lacs per team plus 18% GST
- US \$2,600 per team (From outside India)**

- NEFT to: “Centre for Excellence in Project Management (P) Ltd.” contact for Bank Details.
- Registration fee is non-refundable but can nominate alternate team(s).

For more details, please contact:

Ruchira Jain (First Certified Senior Project Manager from India)
Managing Director

Centre for Excellence in Project Management (P) Ltd

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In the human race, there is no finishing line.....