



# INTERNATIONAL COST MANAGEMENT & PROJECT CONTROL CONFERENCE 2019

Venue: Lecture Hall Complex, IIT Delhi, India

(B) Save the Date: 11 - 12 July 2019

Pre Conference Workshop **July 9-10, 2019** 

Conference **July 11- 12, 2019** 

Post Conference Workshop **July 13, 2019** 



Projects of all sizes, small-medium-mega-giga-tera, play an important role in creating strategic asset for the nations and organizations. As projects continue to grow in numbers, sizes and complexity, owners and contractors who wish to see long-term success must embrace more collaborative approaches, sound project management practices, employ digital tools for effective management and define clear road maps for recovering distressed projects and assets.

Overruns, both time and cost, pose huge risk to the projects viability and intended outcomes. Studies indicate that while some projects are impacted due to external factors which are beyond the control of the implementing agencies such as land acquisition, regulatory approvals, etc., majority of projects are delayed by factors which can be controlled at the project level through proper planning and project management. Skill Shortage, both blue and white collared, is the "single most concern" for many of the developing economy as majority of the workforce is un-employable. Substandard project management is basically a result of shortage in acquisition of talent who are conversant with the latest technology tools and applications for project management.

The intended outcome of the conference is to understand the global best practices through experienced leaders, chalk out a road map with representation from Government, public sector enterprise, financial institutions, private companies, academia and professional organizations like AACE International. Benchmarking international best practices in Cost Management and Project Controls, shortfalls in current practices in developing and developed economies, required support mechanisms and collaboration with various bodies to address the gaps shall be the fulcrum of discussion, so that it benefits public and private projects.

# Why Attend?

- Network with international experts from industry and academia
- Fuel Your Passion with insights and personal reflections from global leaders
- Re-certification points for multiple professional certifications

### Who Can Attend?

- **←** CEO/COO/CXOs
- **←** Project Managers
- **Academia**
- **Cost Estimators**
- **←** Planners & Schedulers
- **←** Project Control Managers
- **Cost Managers**
- **←** Contract Administrators
- **Tisk Managers**
- Claims & Dispute Resolution Managers
- **\*** Research Scholars

### **Speakers**

KEYNOTE ADDRESS



### Capt. RAGHU RAMAN

- Served as UN Peacekeeper
- Instructor, School of Armoured Warfare
- Former CEO, First Choice
- ☼ Former CEO, Mahindra Special Services Group
- ☼ Former CEO, Mahindra Defence Land Systems
- ☼ Founding CEO, National Intelligence Grid (Govt. of India)
- Distinguished Fellow, Observer Research Foundation
- Group President, Reliance Industries





Mr. G K Pillai
Managing Director & Chief Executive Officer
Walchandnagar Industries Ltd



Mr. Peter Cox Operations Director for India WTP Australia Pty Ltd



Dr. K.C. lyer
Professor - Dept of Civil Engineering
Indian Institute of Technology, Delhi



Dr. Koshy Varghese Professor - Dept of Civil Engineering Indian Institute of Technology, Madras



Mr. K. Satyanarayana COO - Industrial Systems TATA Projects Ltd



Mr. Kwadwo Osei-Asante Global Chairman International Cost Engineering Council (ICEC)



Mr. J C Nakra Chairman & Managing Director Engineers India Ltd.



Dr. Sadegh Yazdani
Founder & Chairman
Iranian Association for Cost
Engineering, IRACE

### **Registration Fees**

|                  | Regular Fee - Conference & Workshops<br>(visit https://www.aaceindia.org/conference/registration.php) |                                     |  |                      |  |
|------------------|---|-------------------------------------|--|----------------------|--|
| Category         |   | - Professional<br>paration Workshop | Conference + Expertise Certification<br>Preparation Workshop |                      |  |
|                  | National<br>INR   | International<br>USD                | National<br>INR  | International<br>USD |  |
| Non AACEI Member | ₹ 30,000  | \$ 550                              | ₹ 31,000   | \$ 585               |  |
| AACEI Member*    | ₹ 23,000  | \$ 410                              | ₹ 24,000   | \$ 445               |  |
| Students**       | ₹ 12,500  | \$ 260                              | ₹ 14,000   | \$ 290               |  |

| Category         | Conference 11th - 12th July '19 |                      |                 |                      |                 |                      |
|------------------|---------------------------------|----------------------|-----------------|----------------------|-----------------|----------------------|
|                  | Early Bird                      |                      | Regular         |                      | Onsite          |                      |
|                  | National<br>INR                 | International<br>USD | National<br>INR | International<br>USD | National<br>INR | International<br>USD |
| Non AACEI Member | ₹ 15,000                        | \$ 300               | ₹ 17,500        | \$ 350               | ₹ 20,000        | \$ 400               |
| AACEI Member*    | ₹ 11,000                        | \$ 225               | ₹ 13,500        | \$ 275               | ₹ 16,000        | \$ 325               |
| Students**       | ₹ 6,500                         | \$ 150               | ₹ 7,500         | \$ 175               | ₹ 8,000         | \$ 185               |

|                  | Pre - Conference Workshop 09th - 10th July '19 |                      |                                      |                      | Post conference<br>workshop 13 July '19 |                      |
|------------------|--|----------------------|--------------------------------------|----------------------|---|----------------------|
| Category         | <b>Professional Level Certification</b>        |                      | <b>Expertise Level Certification</b> |                      |   |                      |
|                  | National<br>INR                                | International<br>USD | National<br>INR                      | International<br>USD | National<br>INR                         | International<br>USD |
| Non AACEI Member | ₹ 15,000                                       | \$ 235               | ₹ 17,000                             | \$ 275               | ₹ 6,000                                 | \$ 100               |
| AACEI Member*    | ₹ 11,000                                       | \$ 160               | ₹ 14,000                             | \$ 200               | ₹ 5,000                                 | \$ 85                |
| Students**       | ₹ 6,500  | \$ 100               | ₹ 8,000                              | \$ 140               | ₹ 2,500                                 | \$ 45                |

 $<sup>*</sup>For \ current \ AACEI \ members \ only \ | \ **Undergraduate \ and \ Post \ Graduate \ students \ shall \ be \ eligible \ to \ register \ upon \ submission \ of \ documentary \ proof \ pr$ 

#### Note:

- 1. The above rates are excluding GST (18%)
- 2. Workshops will be conducted depending on the registrations. In the event of cancellation of a workshop due to inadequate strength, the participants will be requested to choose another workshop.

#### Discounts applicable on bulk registration (7 and above).

For details, please write to register.icmpc2019@aaceindia.org | Call: +91 - 9741596853 | http://www.aaceindia.org

#### **Conference Tracks**

- Cost & Schedule Control
- Professional Development
- Claims & Dispute Resolution
- ROI in Service Sector
- Estimating
- Earned Value Management
- Project Management
- Decision & Risk Management
- Planning & Scheduling
- Project Case Studies
- Manufacturing Management

### **Pre-Conference Certification Workshops**

- Certified Cost Professional (CCP)
- Certified Estimation Professional (CEP)
- Earned Value Professional (EVP)
- Planning and Scheduling Professional (PSP)
- Decision and Risk Management Professional (DRMP)

At the Conference & Workshop, choose from five different highly interactive, participatory learning opportunities designed for wherever you are in your career. Perfect for new and experienced practitioners who focus on all aspects of total cost management. Gain valuable skills and important takeaways that you can deliver back to your organization, while also prepping for the next phase of your Career. **Register today!** 

For information of Pre & Post Conference tour packages, please visit: www.aaceindia.org

### **Sponsorship Opportunities**

| Category                         | Overseas<br>Organization<br>Fee in US\$ | Indian<br>Organization<br>Fee in INR | No. of<br>Slots<br>Available | No. of<br>Free<br>Delegates |
|----------------------------------|---|--------------------------------------|------------------------------|-----------------------------|
| Main Sponsor                     | \$ 20,000                               | ₹ 1,500,000                          | 1                            | 20                          |
| Platinum Sponsor                 | \$ 15,000                               | ₹ 1,000,000                          | 1                            | 15                          |
| Gold Sponsor                     | \$ 10,000                               | ₹ 750,000                            | 2                            | 10                          |
| Silver Sponsor                   | \$ 7,500                                | ₹ 560,000                            | 4                            | 7                           |
| Bronze Sponsor                   | \$ 5,000                                | ₹ 350,000                            | 6                            | 4                           |
| Keynote Address<br>Sponsor-Day 1 | \$ 4,000                                | ₹ 300,000                            | 1                            | 3                           |
| Keynote Address<br>Sponsor-Day 2 | \$ 2,500                                | ₹ 175,000                            | 1                            | 2                           |
| Luncheon on Any<br>Day           | \$ 1,750                                | ₹ 125,000                            | 2                            | 1                           |
| Delegate Badge<br>Sponsorship    | \$ 1,500                                | ₹ 1,00,000                           | 2                            | 1                           |
| Coffee Break on<br>Any Day       | \$ 1,000                                | ₹ 75,000                             | 3                            | 1                           |
| USB Sponsor                      | \$ 5,750                                | ₹ 400,000                            | 1                            | 5                           |
| Conference Bags<br>Sponsor       | \$ 5,750                                | ₹ 400,000                            | 1                            | 5                           |
| Leaflet in<br>Conference Bag     | \$ 550                                  | ₹ 50,000                             | 10                           | -                           |

# **Exhibitor Packages**

| Description                                 | Overseas<br>Organization<br>Fee in US\$ | Indian<br>Organization<br>Fee in INR | No. of<br>Slots<br>Available | No. of<br>Free<br>Delegates |
|---|---|--------------------------------------|------------------------------|-----------------------------|
| 1.5 Mtr X 1.5 Mtr<br>Floor Space            | \$ 2,500                                | ₹ 175,000                            | 6                            | 1                           |
| 2.0 Mtr X 2.0 Mtr<br>Floor Space            | \$ 4,500                                | ₹ 325,000                            | 4                            | 2                           |
| 2.5 Mtr X 2.5 Mtr<br>Floor Space            | \$ 6,000                                | ₹ 430,000                            | 4                            | 3                           |
| Only Roll<br>Up Stand in<br>Networking area | \$ 1,000                                | ₹ 70,000                             | 8                            | 1                           |

### **About AACE International**

AACE International will enhance your skills and knowledge to improve the predictability of cost and schedule performance across the entire life cycle of your assets, programs, and projects. We provide technical guidance, educational products, events and eight professional certifications to address the diverse needs of our members and customers. With 7,000 members in 100 countries, AACE International has been serving the total cost management community since 1956. We are committed to the constructive exchange of ideas between members, development of technical guidance and quality education and recognition of subject matter experts. Our members work in a variety of disciplines and across all industries.

### **Paper Presentation**





Venue: IIT Delhi Date: 9th – 10th July 2019

# **Expertise Certification Training Program**

#### **Decision & Risk Management Professional (DRMP)**

A DRMP is a senior-level practitioner with business experience in life cycle asset and project management with exhibited knowledge and skills ranging from analytical to socio/psychological to management. A DRMP also has extensive technical experience in specialized tools and services such as decision analysis, cost risk and uncertainty analysis, and schedule risk analysis. DRMPs demonstrate strong communication skills to connect with all levels of project stakeholders and are increasingly employed by owners and stakeholders in their decision making process – whether it is for a go, no-go decision on an investment interest or determination of time and cost contingency amounts for capital projects.

#### **About DRMP Trainer**



**Dr. Sean Thomas Regan** 

- Dr. Regan is a native of California, living in the Czech Republic with over 35 years of experience in Project Controls, Quantity Surveying, and Project Management on projects in over 50 Countries and all 7 continents.
- With Experience on projects in Petro-Chem, Capital Construction, Infrastructure, Hospitality, Power, and Nuclear Projects for successful implementation and Management of over \$80 Billion in projects.
- Over 20 years in presentation, authored books for AACE, ISO, Guild, ICMS and Intellectual utilization, and a guest lecturer, presenter for companies and Universities, as well as a professor at International Universities. He has all 4 AACE Professional Certifications, MRICS, FAACE, and FPCG



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# **Professional Certification Training Programs**

#### **Certified Cost Professional (CCP)**

A CCP is an experienced practitioner with advanced knowledge and technical expertise to apply the broad principles and best practices of Total Cost Management (TCM) in the planning, execution and management of any organizational project or program. CCPs also demonstrate the ability to research and communicate aspects of TCM principles and practices to all levels of project or program stakeholders, both internally and externally

**About CCP Trainer** 



Mr. Ramapriya L Valmiki

- Ramapriya Valmiki is a Civil Engineer with a Post Graduate Diploma in Construction Management and is a Certified Cost Professional from the AACE International, USA since 2008.
- Possessing a total Work experience of over 16 years in the industry with a variety of skills in various areas of Construction Project Management including leadership and team management skills, Contracts Formation, Contracts Administration & Claims analysis and reporting, Cost Estimation, control and related Automation tools.
- Currently serving as a freelance professional, his previous association and employment prominently include working with GlaxoSmithKline Pharma, Tesco HSC, Bechtel India, Sahara India and BIAL in various capacities on their Greenfield and Brownfield projects.

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#### **Certified Estimating Professional (CEP)**

A CEP is a professional with vital expertise to contribute to the economic evaluation of potential projects by supporting the development of budgets, project resource requirements and value engineering. By applying the estimating body of knowledge as outlined in AACE's Recommended Practice 46R-11, the CEP estimates costs of a determined scope in order to advise management on project funding decisions. The CEP's ability to clearly communicate cost estimates, both verbally and written, to all project stakeholders is critical to their success

**About CEP Trainer** 



Mr. Mohammed Rafiuddin M

- Mohammed is a seasoned management professional with 32 years of experience in project management, contracts management, project controls. He served for three years as CEO and General Manager of a health care waste management company out of his passion for environmental protection. He is currently serving as Projects Control Manager with WorleyParsons Ltd.
- Mohammed served two terms as President of Arabian Gulf Section (2011-12 and 2013-14), Director of Region 7 (2014-16) on the AACE international BOD. He is the current Vice President of International regions on AACE BOD.
- Mohammed holds a Bachelor Degree in Civil Engineering from Osmania University,
   India and a Master Degree in Engineering Management from KFUPM, Saudi Arabia.
   He holds PMP,PMI-RMP,CCP and PSP certifications.
- He is a regular speaker on project management, cost management and risk management in various technical seminars and has written papers focused on project controls and risk management.

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#### Planning & Scheduling Professional (PSP)

A PSP is a skilled planning and scheduling professional with advanced experience in project planning, and developing, monitoring, updating, forecasting and analyzing integrated project schedules. The PSP leads the planning and scheduling process within the AACE International Total Cost Management (TCM) framework. A PSP is able to communicate effectively with all project stakeholders, both internal and external.

**About PSP Trainer** 



Mr. Ashutosh K Maurya

- Ashutosh Maurya has 19+ years of construction project management experience. He
  has worked in various large and complex projects in India and Middle East as part of
  core project delivery teams. His is specialist in project planning/controls, setting up
  reporting in systems, cost controls and claims.
- Having worked for leading contractor, project management consultants and employer gives him 360 views on management of construction projects. He has worked in large airports, urban infra development, power plant, university and office space building.
- He is certified CCP, PSP, and EVP. He is founder at Protrain.com Engineering, Construction and Project Management eLearning portal.



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#### **Earned Value Professional (EVP)**

An EVP is a practitioner of Earned Value with demonstrated mastery of contract language as it relates to Earned Value application, the organization of a project's scope into meaningful structure for execution; planning scheduling and budgeting the project work from initiation through close out using an integrated cost/schedule tool; highly proficient in monitoring project progress for performance measurement; an earned value management system (EVMS) and its related accounting component used to record actual costs for a project or activity; generating relevant reports, understanding and analyzing the information reported, using actual cost data from, or reconcilable with, the accounting system for management of a project or activity; and managing change to the scope of work and/or any deviation, performance trend, or change to an approved or baseline project control plan, throughout the life-cycle of a project or portfolio of projects in the public and/or private sector. The experienced EVP will have broad experiences in the interpretation of the EV data/metrics and possess the skills to provide coherent, relevant communications (oral and written) to all levels of project stakeholders (internal and external).

**About EVP Trainers** 



Sankar Subrahmaniyam, EVP FIE

Sankar is a post-graduate in Construction Engineering and Management from College of Engineering Guindy, Chennai and Fellow of Institution of Engineers India. Sankar has 23+ years of experience in diversified segments viz. Buildings & industries, oil and gas, and infrastructure with exposure from both contractors and project owners side. He is the Chief Operating Officer of M/s. Karle Infra, the real estate arm of M/s. Karle Group & handling a 10 million Square feet of mixed use development at Bangalore. He strongly believes that management decisions based on mere judgements rather than objective measurements are harmful. He is a certified Earned Value Professional (EVP), a passionate advocate of EVMS and conducted many workshops for industry on integrated program management and EVMS. Mr. Sankar was the India Taskforce Chair for AACE International and helped building India Section and was also President of South India Section.



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**Bhagya Nair, EVP** 

Bhagya is a post graduate in Construction Technology and Management from the prestigious Indian Institute of Technology Madras, having 13+ years of experience in Planning & Control in building constructions. She is the secretary of AACE India Section and is presently heading Karle Infra's Project Controls department. She has a background in construction planning and worked with Larsen & Toubro before joining Karle. She was involved in the planning and monitoring of construction projects like Tech Mahindra (Bangalore), ITC Green Centre (Bangalore), Sankara Nethralaya (Chennai). She is a certified Earned Value Professional.

# **Post Conference Workshop**



# Disruption to the PM and Cost Engineering Profession Influence of Artificial Intelligence, Getting Future Ready

Venue: IIT Delhi Date: 13<sup>th</sup> July 2019

#### **Course Overview**

As worldwide construction Projects continue the need for PM along with managing vast amounts of qualified data for generating reliable and high precision results has become a strategic focus in most international companies. Artificial Intelligence helps but can be a friend for the project Managers or their worst nightmare depends on how you feel it! It can save tons of time by automatic networking, modeling, decision making, curating and validating large volumes of data in all and is delivered to when he need it most. These processes include the acquisition of information and rules for using the information (Deep and Machine learning), reasoning i.e. using rules to reach approximate or definite conclusions and self-correction. In this one day course you will discover the future driver of PM, and will explore how you can prepare for it, and what you need to do to deal with it. Al is coming whether you like or don't like it!

**Skills Gained**: On completion of this training, delegates will be able to understand concepts of driving and managing projects using AI

#### **Key Topics:**

- What is AI, Trends, and AI as GF of PMs
- Why AI for PM?
- Machine Learning Process
- Deep Learning Process
- Al for
  - Program Management
  - Portfolio management
  - Strategic Planning
  - PMO
  - Project Integration Management
  - Project Scope Management
  - Project Schedule Management
  - Project Cost Management
  - Project Risk Management
  - Project Procurement Management
  - Project Stakeholder Management
- Al for Corporate Asset Management
- Tools
- and the Future

# **Post Conference Workshop**



# Disruption to the PM and Cost Engineering Profession Influence of Artificial Intelligence, Getting Future Ready

Venue: IIT Delhi Dates: 13<sup>th</sup> July 2019

Course Length : One Day

**Target Audience** : Those who are involved in PM

**Pre-requisites** : At least five years of experience on PM

**Required Tools** : Delegates to bring their laptop

**Training Material** : The Instructor will provide training material electronic format

**Case Studies** : A full case study will be provided by instructor

#### **About the instructor:**

Dr. Sadegh Yazdani, International energy industry leader with over 28 years of experience, Managing Director of NPSN Co. and Vice president of AACE Central Asia, published author of 15 books in the area of energy management, operation management, asset and cost management. comprehensive training solutions in Project / Operational Risk Management, Cost Estimation Management, Management and other topics for the Oil & Energy industry. Conducted training for 1255 trainees in the total of 40160 hours in 11 countries. Developer and simulator for modeling PM for Oil & Energy in Upstream, Midstream and Downstream sectors using Fourth generation of ICT. Directed 6 onshore projects and two offshore projects with total contract value of 5.7 BUSD. Sadegh's main Core strength in the Oil & Energy Industry are: Training, Total Cost Management & Cost Engineering, Project Investment Analysis, Coaching & Consulting and AI for PM.

