



CEPT
UNIVERSITY
FACULTY
OF TECHNOLOGY



Department of Science & Technology
Government of Gujarat



WORKSHOP ON MEGAPROJECTS: THEORY AND PRACTICE

MARCH 13, 2019

VENUE: GIDC Bhavan, CEPT University, Ahmedabad



ABOUT THE WORKSHOP:

Megaprojects have become a prominent trend in infrastructure development across the world. These projects attract the attention of all stakeholders like engineers, policy makers, planners and so on, owing to sheer size, resource requirements, time lines and investments. The drive towards megaprojects is from the needs and aspirations of citizens and policy makers in the domain of transportation - metro rail, roads, airports, sports and tourism infrastructure, irrigation, special investment regions. There is no doubt that these megaprojects will substantially contribute to socio economic development of nations. Although, it has been observed that megaproject often comes across time and cost overruns due to complexity and uncertainties faced in planning, execution and operation of megaprojects. In this context, this workshop dwells upon the experiences in implementation of megaprojects, and ways and means of improving the practice with aligned theory and research.

Date: March 13, 2019

Venue: GIDC Bhavan, CEPT University, Ahmedabad

Speakers:

1. Prof. Shankar Sankaran, University of Technology Sydney
2. Dr. Ashwin Mahalingam, Indian Institute of Technology Madras
3. Mr. Dipesh Shah, Chief - GIFT IFSC
4. Mr. B.K. Kamesh Rao, GMR Group, India

SCHEDULE OF WORKSHOP:

Session Time	Topic	Resource Person (s)
09:00 - 09:30	REGISTRATION	
09:30 - 09:45	Welcome address	Dr. Paresh Shah
09:45 - 10:00	Workshop Overview	Dr. Ganesh Devkar
10:00 - 11:00	Development of Megaproject - A Case Study of GIFT City	Mr. Dipesh Shah
11:00 - 11:20	Tea Break	
11:20 - 12:00	Life stories of successful Megaproject managers	Prof. Shankar Sankaran
12:00 - 13:00	Institutional Conflicts on Megaprojects	Dr. Ashwin Mahalingam
13:00 - 13:50	Lunch	
13:50 - 14:50	Management of Megaprojects in Operational Scenarios	Mr. B.K. Kamesh Rao
14:50 - 15:30	Diverse facets of Megaprojects	Prof. Shankar Sankaran
15:30 - 16:00	Wrap-up Session - Discussion on way forward	Dr. Ganesh Devkar
16:00 - 16:20	End of Workshop - Discussion over Tea	

SPEAKERS:

Prof. Shankar Sankaran

Professor, School of the Built Environment
University of Technology (UTS), Sydney



Shankar Sankaran is the Professor of Organisational Project Management at the School of the Built Environment. He is a Core Member of the Built Environment Informatics and Innovation Research Centre and a Member of the Centre for Business and Social Innovation. He is one of the key members of the UTS Megaproject Research Team.

Shankar's research covers organizational project management, megaprojects, systems thinking and action research. He teaches advanced level subjects in the Master of Project Management Course including organizational project management and systems thinking. He has supervised more than thirty doctoral students conducting research in management.

Shankar is an editor of and author of chapters in the Cambridge Handbook of Organizational Project Management and A Guide to Systems Research: Philosophy Processes and Practice published by Springer.

His current research projects are: 'Balancing person-centric and team-centric leadership in projects'; 'Governance of innovation in portfolios, programs and projects (3P)'; Systems thinking to support active ageing; and Developing a maturity profile for action researchers. He is on the editorial board of the International Journal of Project Management, The International Journal of Managing Projects in Business and Systems and edits Project Management Research and Practice.

Shankar joined academia after several years of experience as a major project manager in projects across the world and served as a technical director of Yokogawa Electric Asia, Singapore.

He is a Visiting Professor in the Erasmus Mundus Program at the Umea Business School in Sweden; Associate of the Chair of Project Management at the University of Quebec at Montreal (UQAM), Canada; Vice President of the International Society for the Systems Sciences; Director of the Global Accreditation Centre of the Project Management Institute (from 2018) and a Member of Standards Australia MB 12 Committee supporting the work of ISO/TC 258 - which develops standards for project, programme and portfolio management.

SPEAKERS:

Dr. Ashwin Mahalingam

Associate Professor

Department of Civil Engineering

IIT Madras



Dr. Ashwin Mahalingam joined the faculty in the Building Technology and Construction Management division of the Civil engineering department at IIT-Madras in 2006.

Ashwin received his B.Tech in Civil engineering from IIT-Madras and then proceeded to Stanford University for a Masters in Construction Engineering and Management. He then helped start up an internet based company in the USA called All Star Fleet, aimed at providing asset management services for construction companies. Following this he returned to Stanford University to pursue a PhD in the area of Infrastructure Project Management.

Ashwin's research interests are in the areas of Public Private Partnerships (PPP) in Infrastructure, the management and governance of large engineering projects and the use of digital technologies in construction.

Ashwin is the co-founder of Okapi Advisory Services Pvt. Ltd. and serves as a Director on the Board. Ashwin is also faculty-in-charge and board member of Center for Urbanization Buildings and Environment (CUBE) - A Center of excellence of IIT Madras and Government of Tamil Nadu.

SPEAKERS:

Mr. Dipesh Shah

Chief - GIFT IFSC

Gujarat International Finance

Tec-City Co. Ltd. (GIFT)



Mr. Dipesh Shah is Chief of (GIFT IFSC) Gujarat International Finance Tec-City Co. Ltd. (GIFT). Mr. Shah has around two decades of professional experience in International Business, Project Development, Corporate Affairs, Corporate Law & Policy matters.

His most prominent achievement includes setting up and operationalizing India's 1st Smart City and International Financial Services Centre (IFSC). He has been one of the founding member of GIFT City. In the last 11 years, during his tenure, GIFT City made substantial progress in getting recognition as India's model Smart City, starting India's first Multi Services SEZ and only approved International Financial Services Centre. He brought in the regulatory and business changes in the GIFT IFSC to bring in Banks (now transacting more than US\$ 16 Billion), International Exchanges, inaugurated by Hon'ble Prime Minister of India (now daily turnover > USD 1.5 bn) and Insurance & re-insurance companies for undertaking offshore transactions.

Dipesh has been closely working with Govt of Gujarat, Ministry of Finance, Ministry of Commerce, Reserve Bank of India, Securities and Exchange Board of India, Insurance Regulatory & Development Authority of India to operationalize the IFSC and is part of task force under the Ministry. Some of the major policy level work done by him includes Project approvals, Statutory approvals. For operationalizing IFSC in India he developed proposals and obtained approvals for changes in Company Law for entities opening company in GIFT IFSC, competitive tax regime comparable to other International Financial Centres. He brought in a major change with the tie up with Singapore International Arbitration Centre & GIFT IFSC for effective dispute resolution for the financial centre.

He is now leading the efforts of GIFT IFSC for establishment of a Unified Regulator for IFSC, which has been approved by the Parliament recently. He has negotiated and tied up various International Co-operations for GIFT IFSC covering various jurisdiction namely Singapore, Dubai, Abu Dhabi and Mauritius, New York, London.

Mr. Shah is a Bachelor of Commerce and is Chartered Secretary from Institute of Company Secretaries of India (ICSI) & Institute of Chartered Secretaries & Administrators, UK and has Post Graduate Diploma in Business Management (PGDM - MBA) from Nirma University, India with specialization in International Business & Finance. He is currently pursuing his Doctoral Program (PHD) in Development of International Financial Services Centre (IFSC).

SPEAKERS:

Mr. B.K. Kamesh Rao

CEO, GMR Airport Developers Ltd.



Mr. Kamesh Rao is currently the CEO of GMR Airport Developers Limited. He has over 37 years of rich and varied experience in the field of Infrastructure and Construction Management across the globe, managing projects varying from Luxury hotels, Universities, Car plants, Hydro power station, Roads and now Airports.

He has been with the GMR Group for over 13 years, since 2004 and was responsible for the delivery of the Passenger Terminal and ATC tower at Hyderabad International Airport, India's first Greenfield Airport to be built under the Public Private Partnership (PPP) initiative and has since supported the Delhi, Istanbul and Mactan Cebu airport projects.

Prior to joining the GMR Group he was the Country Manager for Oberoi McAlpine India Ltd.

Over the last 37 years he has been involved with infrastructure mega-projects in the Middle-East, Europe and South East Asia apart from India.

He holds a Masters Degree in Structural Engineering and Bachelors Degree in Civil Engineering from I.I.T. Madras, India. An avid sportsman during his college days, he represented IIT Madras in volleyball, and continues to retain a keen interest in following cricket, football, tennis and golf.

On the family front he is married to Vijaya and they are blessed with two children Anirudh and Vidya.

PARTICIPANTS:

- Construction industry professionals
- Faculties from educational institutes in related areas
- Students of Post Graduate programme in related areas

REGISTRATION:

For registration, please fill the following form.

<https://goo.gl/forms/ESVWUggvN6l8tvRw2>

The last date for registration is 7th March, 2019.

Further Details:

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