PREAMBLE

This interactive workshop accompanied with actual case studies introduces Civil Engineering students to the management techniques involved over the complete timeline of a construction project, exposing them to the various roles of a construction project manager.

Objectives:

1. To create awareness among the budding research scholars regarding how to choose the field of research and how to set the objectives in the field of construction management.
2. To understand different phases of a construction project.
3. To Predict effectiveness and efficiency of a project
4. To enlighten the attendees with the recent advancements in the field of construction.
5. To This workshop gives you a unique opportunity to experience what happens in a real Civil Engineering project

ABOUT THE WORKSHOP

Topics to be covered :

Construction Project Management:

1. Construction Project Management: Introduction, Organizational Structure.
2. Network Analysis, Relationships and Logic, CPM, PERT.
3. Valuation Engineering.
4. Advanced construction machineries.
5. Critical Chain Project Management.
6. Case studies- An industrial approach.
7. Construction Quality, Safety and Ethics.
8. Contract Management, Arbitration and Reconciliation.
9. MSP and Primavera- Hands on sessions.
10. Management Information Systems.
11. Effects of RERA

RESOURCE PERSONS

Eminent speakers from both academia and industry will address the participants in the workshop.

REGISTRATION FEE

A registration fee of Rs. 2000 will be charged for each participant. The Registration fee should be paid through online, the details of which are given below:

Bank : CANARA BANK
Branch : JNNCE CAMPUS, SHIVAMOGGA
SB A/c No : 6322201000004
IFSC Code : CNRB0006322

Scanned copy of the application with duly forwarded by the HOD and Principal, must be sent along with online transaction to cpm_2018@jnnce.ac.in
Selected participants will be intimated over email.
Total Number of participants is restricted to 50.

Note:- Registration fee does not include accommodation. However accommodation may be provided to the participants with a nominal fee in the college hostel.
No TA / DA would be provided to participants.

IMPORTANT DATES

Last Date of Registration: 18th July 2018.

National Education Society ®

JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING SHIVAMOGGA

KARNATAKA, INDIA

One Week Workshop on Construction Project Management

23rd July 2018 - 27th July 2018

Organized by
Department of Civil Engineering,
JNNCE, Shivamogga

Conveners :
Mr. Adarsha S R
Assistant Professor, Department of Civil Engineering.

Mr. Bhuvan Kumar V S
Assistant Professor, Department of Civil Engineering.

ABOUT THE INSTITUTION

National Education Society (NES) started in the year 1946 by a group of freedom fighters. Now it is running 40 educational institutions. Jawaharlal Nehru National College of Engineering (JNNCE) was established by NES in 1980 and is one of the premier institutions in the central region of Karnataka and ranks within 10 in Karnataka. The college is catering the needs of the nearby as well as interstate students to pursue their graduation and post-graduation in engineering, computer applications and business administration. Currently 7 UG and 9 PG programmes are being run successfully. The institution holds many milestones in research and innovation.

ABOUT SHIVAMOGGA

Shimoga district is a Malnad region situated in the mid-south-western Ghats of Karnataka state connected through National highway and railways to capital city Bengaluru at a distance of 275 Km. Shimoga is a true nature's gift, spread with rivers, valleys, waterfalls, enchanting natural scenery of hills, dense forests, flora & fauna & forts. Among them Jog Falls is a world famous tourist attraction,

ORGANIZING COMMITTEE

Dr. Rajendra Khatawkar
Professor and Head, Department of Civil, JNNCE Shivamogga.
Dr. C G Hemamalini
Professor, Department of Civil, JNNCE, Shivamogga.
Dr. Karthika B S
Associate Professor, Department of Civil, JNNCE Shivamogga.
Mr. Srinivasa Pandit
Assistant Professor, Department of Civil, JNNCE Shivamogga.
Mr. Shashi Kumar M Hiremath
Assistant Professor, Department of Civil, JNNCE Shivamogga.
Mr. Umapathi
[illegible]
Mr. Rabinandan J
Assistant Professor, Department of Civil, JNNCE Shivamogga.
Mr. Irfan Khan
Assistant Professor, Department of Civil, JNNCE Shivamogga.

CHIEF PATRON

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Sri.T R Ashwath Narayana Setty, VP, NES
Sri. S N Nagaraja, Secretary, NES
Sri.AmarendraKireeti, Joint Secretary, NES
Sri. C R Nagaraj, Treasurer, NES

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Dr. L K Sreepathi, Vice Principal, JNNCE

ADVISORY BOARD

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Mr. Ashok Pradhan
Managing Director, Aarohan Builders, Ranchi, Jharkhand.
Mr. Ramachandra V
Functional head – Technical Services, Ultra Tech cements.
Mr. Prashanth V P
Assistant Professor, Department Of CTM, SJCE, Mysore.

FOR CORRESPONDENCE

1) **Mr. Adarsha S R**
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Assistant Professor,
Dept. of Civil, JNNCE, Shivamogga
Mob : 9980299959
Email : bhuvanvsugavi@jnnce.ac.in

One Week Workshop on Construction Project Management

23rd July - 27th July 2018

REGISTRATION FORM

Name : _____

Designation : _____

Department : _____

Address: _____

_____

Email: _____

Mob.no/Tel.No/Fax. No: _____

Details of On line Transaction: _____

Name of the Bank: _____

UTR/IMPS Reference No with Date: _____

Accommodation Required: _____

YES ☐ NO ☐

Signature

Signature of the HOD

Signature of the Principal

National education Society (R)
Jawaharlal Nehru National College of Engineering, Shivamogga Internal Quality Assurance Cell

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Event Report
(To be furnished within three days from the date of the event)

Department of Civil Engineering

Name of the Event	**One week workshop on "CONSTRUCTION PROJECT MANAGEMENT - CPM 2018"**
Date of the event and venue	23rd July 2018 to 27th July 2018 JNNCE [redacted]
Type of the Event & Event Count	FDP
Whether the event is organized in association with any institute / research organization / industry /professional society/ JNNCE Dept.(in case of inter-departmental event)	**INDIAN SOCIETY FOR TECHNICAL EDUCATION**
Details of the funding received from associating partners	No
Beneficiaries	Faculties of Engineering Research scholars List is enclosed in Annexure – 2
Detailed schedule with the topics covered	Enclose as Annexure – 3
List of Speakers / guests	Enclose as Annexure – 3

Photos (Max. 5) (with date and time)	Enclose as Annexure — 4
Invitation of Inaugural c Valed1ctozy **programme/** Event Brochure J Press	Enclose as Annexure - 5
Date of Submission of the Report	30.07.2018

Coordinator

Adarsha S R

Coordinator

Bhuvan Kumar V.S

HOD

ANNEXURE 2

National Education Society

Jawaharlal Nehru National College Of engineering, Shivamogga – 577204

Department of Civil Engineering

Attandence for One Week National Level Workshop on "Construction Project Management"

Name	23.07.2018 Monday				24.07.2018 Tuesday				25.07.2018 Wednesday				26.07.2018 Thrusday				27.07.2018 Friday			
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Dr. B S Karthika																				
Mr. A N Srinivas Pandit																				
Mr. S M Hiremath																				
Mr. Umapathi																				
Mr. Rabinandan J																				
Mr. Irfan Khan																				
Mr. Raghuram K.C.																				
Mr. Sabareshwaran. S																				
Mr. Dattatreya Bhasari																				
Mr. Mohamed Ibrahim																				
Mr. Anand B																				
Mrs. Bindiya K																				
Mrs. Akshatha M.																				
Mrs. Chaya D.Y																				
Mr. Srinivas V																				
Mr. Sagar H																				
Mr. Anirudh N																				
Ms. Kanchana H J																				
Mr. Neeraj S N																				
Mr Shreyas K S																				
Mr. Hanumantharaju S K																				

ANNEXURE 3

National Education Society

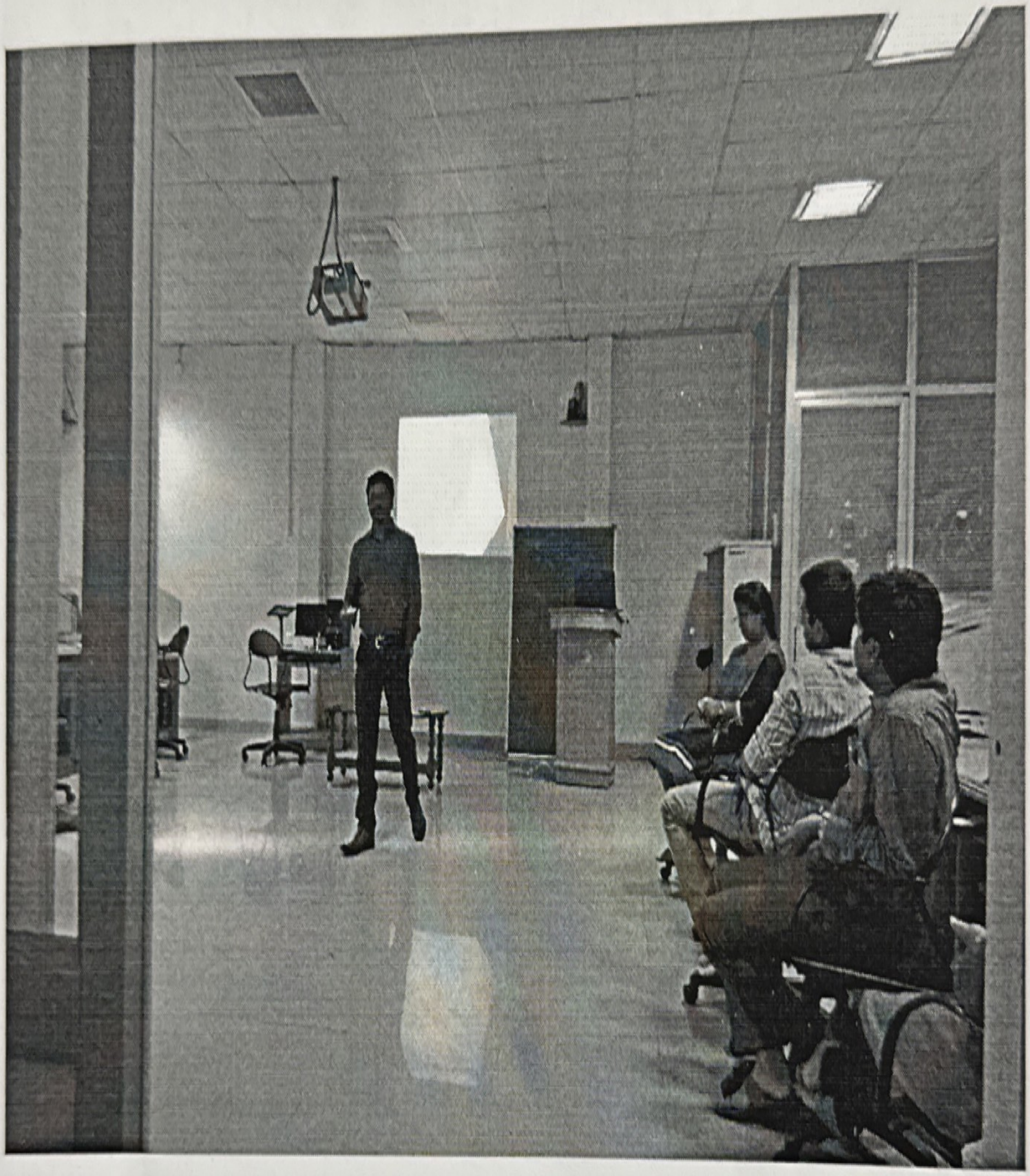
Jawaharlal Nehru National College Of engineering, Shivamogga – 577204

Department of Civil Engineering

Schedule for One Week National Level Workshop on "Construction Project Management"

Day and Date	9.30 AM to 11.00 AM		11.30 AM to 01.00 PM		02.00 PM to 03.30 PM		04.00 PM to 05.30 PM
23.07.2018 Monday	Inauguration and Registration		CPM introduction and Organisation Structure – Prof Adarsha S R Assistant Professor JNNCE Shivamogga		Building Services – prof Prashanth V P Assistant Professor SJCE Mysuru		Critical Path Method and PERT – Prof Adarsha S R Assistant Professor JNNCE Shivamogga
24.07.2018 Tuesday	Management Information System– Prof. Phaniraj K Associate Professor MIT Manipal		Valuation of Real Properties– Prof. B Prakash Rao Associate Professor MIT Manipal		Material Management – Prof. Phaniraj K Associate Professor MIT Manipal		Advanced Construction Machineries – Prof. Raghavendra Holla Associate Professor MIT Manipal
25.07.2018 Wednesday	Critical Chain Project Management – Dr H R Mahadevaswamy Principal JNNCE Shivamogga	TEA BREAK	Construction Quality Management – Prof Bhuven Kumar V S Assistant Professor JNNCE Shivamogga	LUNCH BREAK	Building Information Modelling using REVIT – Mr Anil Ghaste Technical Director ISCT Dharwad	TEA BREAK	Building Information Modelling using REVIT – Mr Anil Ghaste Technical Director ISCT Dharwad
26.07.2018 Thursday	Top Down Construction and RERA – Mr Venkatesh S Murthy – Senior GM - projects MFAR Constructions Pvt Ltd Bengaluru		Risk Management in Civil Engg. A case study - Dr Gangadhar Mahesh Assistant Professor NITK suratkal		Project Management Software MSP – Theory Mr Bhushan R S – Deputy Manager – Planning Brigade Enterprises Limited Bengaluru		Project Management Software MSP – Practical Mr Bhushan R S – Deputy Manager – Planning Brigade Enterprises Limited Bengaluru
27.07.2018 Friday	Advanced Construction Technology – Aluminium Formwork Mr N Shivaram Senior VP – Projects Brigade Enterprises Limited		Data Analytics in Civil Prof Ravish N S Assistant Professor – Department of Management Studies JNNCE Shivamogga		Valedictory		

ANNEXURE 4



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