



**Dr. N.G.P. Institute of Technology, Coimbatore – 48**  
**Department of Civil Engineering**  
**Seven Days Faculty Development Programme on**  
**“CE6016 PREFABRICATED STRUCTURES”**  
**Approved by Anna University, Chennai**  
**December 11<sup>th</sup> to 17<sup>th</sup>, 2017**



**SCHEDULE**

Date and Day	Time	Name of the Resource Person	Designation	Topic
11.12.2017 & Monday	9.00 to 10.30 am	<b>Inauguration–Chief Guest: Dr.R.Ganesan</b> , Professor & Head, Velammal Engineering College, Chennai.		
	10.30 to 10.45am	<b>Tea break</b>		
	10.45 to 12.15pm	<b>Dr.R.Ganesan</b> (Prefabricated Structures Text Book Author)	Professor & Head, Velammal Engineering College, Chennai	Overview of Prefabricated Structures
	12.15 to 1.30 pm	<b>Lunch</b>		
	1.30 to 3.00 pm	<b>Dr.V.G.Kalpana</b>	Assistant Professor, Coimbatore Institute of Technology, Coimbatore	Introduction -Prefabricated Structures
	3.00 to 3.15 pm	<b>Tea break</b>		
	3.15 to 4.45 pm	<b>Mr.B.Senthilnaathan</b>	Assistant Professor, Department of Civil Engineering, Dr.N.G.P. Institute of Technology, Coimbatore	Videos on Prefabricated Structures
12.12.2017 & Tuesday	9.00 to 10.30 am	<b>Dr.D.Maruthachalam</b>	Professor & Head, Sri Krishna College of Engineering &Technology, Coimbatore	Need for Prefabrication
	10.30 to 10.45am	<b>Tea break</b>		
	10.45 to 12.15pm	<b>Dr.D.Maruthachalam</b>	Professor & Head, Sri Krishna College of Engineering &Technology, Coimbatore	Modular Co-ordination
	12.15 to 1.30 pm	<b>Lunch</b>		
	1.30 to 3.00 pm	<b>Dr.P.Muthupriya</b>	Professor & Head, Department of Civil Engineering, Dr.N.G.P. Institute of Technology, Coimbatore	Design Principles and Joints in Prefabricated Structures
	3.00 to 3.15 pm	<b>Tea break</b>		
	3.15 to 4.45 pm	<b>Mr.B.Senthilnaathan</b>	Assistant Professor, Department of Civil Engineering, Dr.N.G.P. Institute of Technology, Coimbatore	Videos on Prefabricated Structures

<b>Date and Day</b>	<b>Time</b>	<b>Name of the Resource Person</b>	<b>Designation</b>	<b>Topic</b>
<b>13.12.2017 &amp; Wednesday</b>	9.00 to 10.30 am	<b>Dr.M.P.Muthuraj</b>	Assistant Professor, Coimbatore Institute of Technology, Coimbatore	Disuniting of Structures-Problems in Design because of joint flexibility
	<b>10.30 to 10.45am</b>	<b>Tea break</b>		
	10.45 to 12.15pm	<b>Dr.M.P.Muthuraj</b>	Assistant Professor, Coimbatore Institute of Technology, Coimbatore	Allowance for Joint Deformation
	12.15 to 1.30 pm	<b>Lunch</b>		
	1.30 to 3.00 pm	<b>Mr.B.Senthilnaathan</b>	Assistant Professor, Department of Civil Engineering, Dr.N.G.P. Institute of Technology, Coimbatore	Videos on Prefabricated Structures/ Field Visit
	<b>3.00 to 3.15 pm</b>	<b>Tea break</b>		
	3.15 to 4.45 pm	<b>Mr.B.Senthilnaathan</b>	Assistant Professor, Department of Civil Engineering, Dr.N.G.P. Institute of Technology, Coimbatore	Videos on Prefabricated Structures/ Field Visit
<b>14.12.2017 &amp; Thursday</b>	9.00 to 10.30 am	<b>Dr.C.Freeda Christy</b>	Associate Professor, School of Civil Engineering, Karunya University,Coimbatore	Precast and Prestressed concrete Structural Elements
	<b>10.30 to 10.45am</b>	<b>Tea break</b>		
	10.45 to 12.15pm	<b>Dr.C.Freeda Christy</b>	Associate Professor, School of Civil Engineering, Karunya University, Coimbatore	Precast and Prestressed concrete Structural Elements
	12.15 to 1.30 pm	<b>Lunch</b>		
	1.30 to 3.00 pm	<b>Dr.R.Thenmozhi</b>	Associate Professor, Government College of Technology, Coimbatore	Joints in Structural Members
	<b>3.00 to 3.15 pm</b>	<b>Tea break</b>		
	3.15 to 4.45 pm	<b>Dr.R.Thenmozhi</b>	Associate Professor, Government College of Technology, Coimbatore	Joint in Structural Members
<b>15.12.2017 &amp; Friday</b>	<b>INDUSTRIAL VISIT to Kefinfra Structure India Private Limited., Krishangiri.</b>			

<b>Date and Day</b>	<b>Time</b>	<b>Name of the Resource Person</b>	<b>Designation</b>	<b>Topic</b>
<b>16.12.2017 &amp; Saturday</b>	9.00 to 10.30 am	<b>Mr.S.Praveen Kumar</b>	Assistant Professor, PSG College of Technology, Coimbatore	Prefabricated Components
	<b>10.30 to 10.45am</b>	<b>Tea break</b>		
	10.45 to 12.15pm	<b>Mr.S.Praveen Kumar</b>	Assistant Professor, PSG College of Technology, Coimbatore	Prefabricated Components
	12.15 to 1.30 pm	<b>Lunch</b>		
	1.30 to 3.00 pm	<b>Mr.S.Sathiyaseelan</b>	Principal Structural Engineer, Teemage Precast In, Tiruppur	Design for Abnormal Loads
	<b>3.00 to 3.15 pm</b>	<b>Tea break</b>		
	3.15 to 4.45 pm	<b>Mr.S.Sathiyaseelan</b>	Principal Structural Engineer, Teemage Precast In, Tiruppur	Design for Abnormal Loads