



COIMBATORE INSTITUTE OF TECHNOLOGY,  
COIMBATORE -641 014

AICTE SPONSORED QUALITY IMPROVEMENT PROGRAMME – SHORT TERM COURSE  
2015 - 2016

Short Term Course under QIP

**Department of Civil Engineering**

S.No	Name of the Coordinator	Course Title	Duration	
			From	To
1.	Dr. K. Rasappan	Environmental Issues in Sustainable Development	14/12/2015	20/12/2015
2.	Dr. S. Shanmugam	Latest Technologies and Challenges in Transportation Engineering	18/04/2016	24/04/2016
3.	Dr. R. Sathyanarayan Sridhar	Geotechnical Investigation	02/05/2016	07/05/2016

**Department of Mechanical Engineering**

S.No	Name of the Coordinator	Course Title	Duration	
			From	To
1.	Dr. R. Rajesh	A new dimension in manufacturing additive manufacturing	12/10/2015	19/10/2015
2.	Dr. A.S. Krishnan	Computational Methods in Heat Transfer and Fluid Flow	03/12/2015	09/12/2015
3.	Dr. K. Marimuthu	Advances in Composite Materials	05/01/2016	09/01/2016

**Department of Electrical and Electronics Engineering**

S.No	Name of the Coordinator	Course Title	Duration	
			From	To
1.	Dr. S.J. Sugumar	Embedded System Design	23/11/2015	27/11/2015
2.	Dr. S. Suja	Advanced Technology in Smart Grid	02/05/2016	06/05/2016
3.	Dr. A. Kavithamani	Modeling and Simulation of Non Linear Electrical Systems	15/02/2016	21/02/2016

**Department of Electronics and Communication Engineering**

S.No	Name of the Coordinator	Course Title	Duration	
			From	To
1.	Prof. T. Senthil Vinayakam	Developments and Challenges in Wireless Networks	16/11/2015	20/11/2015
2.	Dr. S. Uma	Image Analysis and Computer Vision	23/11/2015	29/11/2015
3.	Prof. P. Chitra	Analog Circuit Design	22/04/2016	28/04/2016

**Department of Computer Science and Engineering / Information Technology**

S.No	Name of the Coordinator	Course Title	Duration	
			From	To
1.	Dr. G. Kousalya	Predictive analytics in the cloud	12/10/2015	19/10/2015
2.	Dr. A. Kunthavai	Medical Imaging and Informatics	25/04/2016	30/04/2016
3.	Prof. D. Mohana	Recent Trends and Research Challenges in Big Data Analytics	03/02/2016	09/02/2016

### Department of Chemical Engineering

S.No	Name of the Coordinator	Course Title	Duration	
			From	To
1.	Dr.V.M.Sivakumar	Occupational Health, Safety and Security Management in Engineering Industry	07/12/2015	12/12/2015
2.	Dr. D. Prabhakaran	Recent Trends in Energy, Environmental and E- Waste Management	02/11/2015	07/11/2015
3.	Dr. A. Sivalingam	Modern Trends and Challenges in Waste Water Treatment and Sludge disposal	08/02/2016	14/02/2016

### Department of Mathematics

S.No	Name of the Coordinator	Course Title	Duration	
			From	To
1.	Dr. N. Nagaveni	Emerging Trends in Linear Algebra and Graph Theory	30/11/2015	06/12/2015
2.	Dr. K.S.Ramaswami	Soft Computing and its Applications (SCA)	22/02/2016	28/02/2016

### Department of Physics

S.No	Name of the Coordinator	Course Title	Duration	
			From	To
1.	Dr. T. Venkatachalam	Advances in new Engineering Materials	23/11/2015	29/11/2015
2.	Dr. K. Sakthivel	Nanomaterials and their Applications	04/04/2016	10/04/2016

**Department of Chemistry**

S.No	Name of the Coordinator	Course Title	Duration	
			From	To
1.	Dr. R. Narayanasamy	Biofuels – recent developments, challenges and current prospects	20/02/2016	26/02/2016

**Department of Humanities**

S.No	Name of the Coordinator	Course Title	Duration	
			From	To
1.	Dr. P. Santhi	Instructional Design and Development of E – Content for E – Learning	07/10/2015	13/10/2015

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