

**M. S. Ramaiah University of Applied Sciences  
Bangalore  
Schedule of the Faculty Development Programme**

<b>Name of the Faculty:</b>	Engineering (AAE + MME)
-----------------------------	-------------------------

<b>Name of the Dean:</b>	Dr. H. K. Narahari
--------------------------	--------------------

Sl. No.	Training Topic	No. of Hours	Software Tools to be used	Trainer Details		Dates of training
				Name	Department	
1	Multibody Dynamics	12 (6 hrs. theory, 6 hrs lab)	ADAMS	Mr. Monish Gowda & Mr. Himakiran V.	AAE	3 & 4th of August, 2015
2	Comutational Fluid Dynamics	18 hrs (6 hrs. theory, 12 hrs Lab)	ICEMCFD, FLUENT	Theory : Dr. H. K. Narahari, Dr. M. D. Deshpande; Lab : Dr. L. Sivapragasam, Mr. Ananthesh, Mr. Umesh S.	AAE	5, 6 & 7th of August 2015
3	Finite Element Analysis	30 hrs (9 hrs theory; 21 hrs Lab)	CATIA, Hypermesh & ANSYS	Theory: Dr. Vinod K. Banthia; Lab: Mr. Umesh S., Mr. Balappa, B. U., Mr. Subbaramu, Mr. Shivakumar H. G., Mr. Mithun S. K. & Mr. Harsha G. Patil	AAE	7th 8th and 9th September, 2015

4	Material Testing,	6 hrs		Material Testing; Dr. Srikari S., Dr. Rahul Cadambi, Mr. Harsha G Patil, MR. Raja Hussain	AAE/MME	17 to 18th (Morning) August, 2015
5	Reverse Engineering & Rapid Proto Typing	6 hrs	RE & RPT	Mr. Umesh S., Balappa B.U	AAE/MME	17th to 18th (After Noon) August, 2015

**M. S. Ramaiah University of Applied Sciences  
Bangalore  
Schedule of the Faculty Development Programme**

<b>Name of the Faculty:</b>	FET (Department of Civil Engineering)
-----------------------------	---------------------------------------

<b>Name of the Dean:</b>	Dr. H. K. Narahari
--------------------------	--------------------

Sl. No.	Training Topic	No. of Hours	Software Tools to be used	Trainer Details		Dates of training
				Name	Department	
1	STAADPRO -Application in two and three dimensional structures	12 hrs (6 hrs Theory, 6 hrs Practical)	STAADPRO	Santosh and Chetan	Civil Eng. Department	27th July

**M. S. Ramaiah University of Applied Sciences  
Bangalore  
Schedule of the Faculty Development Programme**

<b>Name of the Faculty:</b>	Engineering (EC & EEE)
-----------------------------	------------------------

<b>Name of the Dean: Narahari H.K</b>	Dr. H. K. Narahari
---------------------------------------	--------------------

Sl. No.	Training Topic	No. of Hours	Software Tools to be used	Trainer Details		Dates of training
				Name	Department	
1	Computational Electromagnetic Analysis Using FEM	15	ANSYS	Anusha V	Electrical Engineering Department	24-8-2015 to 29-8-15
2	Analysis of Circuits	15	Lab View and Multisim	SitaramGupta V.	Electronics Department	17-8-2015 to 21-8-15

**M. S. Ramaiah University of Applied Sciences  
Bangalore  
Schedule of the Faculty Development Programme**

<b>Name of the Faculty:</b>	Science and Humanities
-----------------------------	------------------------

<b>Name of the Dean:</b>	Dr. M.R. Srinivasan
--------------------------	---------------------

Sl. No.	Training Topic	No. of Hours	Software Tools to be used	Trainer Details		Dates of training
				Name	Department	
1	Introduction to Matlab - Syntax	3	Matlab	Dr. Bhagyesh and Dr. Priyesh K.V	Physics	20 <sup>th</sup> July 2015
2	Symbolic Computations in Matlab	3	Matlab	Dr. Mahesha N. and Dr. Deepak A.S	Mathematics	21 <sup>st</sup> July 2015
3	Basic Linear Algebra in Matlab	3	Matlab	Dr. Deepak A.S and Dr. Mahesha N.	Mathematics	22 <sup>nd</sup> July 2015
4	Advanced Linear Algebra in Matlab	3	Matlab	Dr. Deepak A.S and Dr. Mahesha N.	Mathematics	23 <sup>rd</sup> July 2015
5	ODE and PDE solvers in Matlab	3	Matlab	Dr. Deepak A.S and Dr. Mahesha N.	Mathematics	24 <sup>th</sup> July 2015