

GEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY

(An UGC Autonomous Institution)

Cheeryal (v), Keesara (M), Medchal (Dist.), Telangana.

Department of Electronics and Communication Engineering

Day-wise schedule

One Week Faculty Development Program on

“Electromagnetics and its Applications with Hands-on session using MATLAB”

26th November to 1st December 2018

Date	09:00 – 10:30		10:45-12:15		12:45-14:15		14:30-15:30
Day-1 26/11/2018	Inauguration & Key Note Address (Dr. V.M. Pandhari Pande, Former Professor, OU)	Tea Break	Coordinate Systems (Prof. B. Hari Kumar)	Lunch Break	Electrostatics-I (Prof. B. Hari Kumar)	Tea Break	Electrostatics-II (Dr. R.S. Raju)
Day-2 27/11/2018	Magnetostatics-I (Dr. R.S. Raju)		Magnetostatics-II (Dr. R.S. Raju)		Lab Session-I (Ms S Krishna Priya, Mr P Naresh Kumar and Team)		Lab Session-II (Ms S Krishna Priya, Mr P Naresh Kumar and Team)
Day-3 28/11/2018	Maxwell’s Equations (Dr. P.V.D. Somasekhar, Prof., GNITS)		Wave propagation: Introduction and applications (Dr. P.V.D. Somasekhar, Prof., GNITS)		Lab Session-III (Ms S Krishna Priya, Mr P Naresh Kumar and Team)		Lab Session-IV (Ms S Krishna Priya, Mr P Naresh Kumar and Team)
Day-4 29/11/2018	INDUSTRIAL VISIT		INDUSTRIAL VISIT		INDUSTRIAL VISIT		INDUSTRIAL VISIT
Day-5 30/11/2018	Wave Propagation-I (Dr. B. L. Prakash)		Wave Propagation-II (Dr. B.L. Prakash)		Lab Session-V (Ms S Krishna Priya, Mr P Naresh Kumar and Team)		Lab Session-VI and Test (Objective type)
Day-6 01/12/2018	Transmission lines-I (Dr. V. Sarala, Scientist ‘G’, RCI)		Transmission lines-II (Dr. V. Sarala, Scientist ‘G’, RCI)		EM Applications (Dr. N.V.S.S. Sharma, Professor, NIT, Warangal)		Valedictory Session

Dr. R.S. Raju
Professor & Coordinator

Prof. B. Hari Kumar
HoD & Convener