



Course topics	Speakers	
<b>Radio Astronomy Course lectures</b>		
Introduction to radio astronomy	Yogesh Wadadekar	
Single dishes and phased arrays	Ravi Subrahmanyan	
Interferometry	Ravi Subrahmanyan	
Receivers and correlators	Jayanta Roy	
Calibration I	C. H. Ishwara-Chandra	
Imaging and Deconv I	Jayaram Chengalur	
Imaging and deconv II	Jayaram Chengalur	
Spectral line analysis	Prasun Dutta	
Imaging and deconv III	Jayaram Chengalur	
Self-calibration	K. S. Dwarkanath	
Wide field, wideband imaging I	Urvashi Rao V.	
Calibration II	Dharam Vir Lal	
Sensitivity	Poonam Chandra	
Observing in the Galactic plane	Subhashis Roy	
Wide field, wideband imaging II	Urvashi Rao V.	
Introduction to the GMRT	Yashwant Gupta	
Proposal planning	Preeti Kharb	
Advanced algorithms	Sanjay Bhatnagar	
<b>Science talks</b>		
Stars and supernovae	Poonam Chandra	
EoR experiments	Ravi Subrahmanyan	
Pulsars and transients	Bhaswati Bhattacharyya	
AGN with VLBI	Preeti Kharb	
Deep fields	C. H. Ishwara-Chandra	
Galaxy clusters	Ruta Kale	
SKA	Tirthankar Roy Choudhury	
Sun	Atul Mohan	
<b>Tutorial talks</b>		
Introduction to AIPS	Samir Choudhury	
Introduction to CASA	Rubinur K	
Source finding	Ishwara Chandra	
Pulsar tutorial	Bhaswati Bhattacharyya	
Pipelines	Ruta Kale	