

Schedule for Radio Astronomy School - 2013

Day & Date	8:00 - 9:00	9:00 - 9:30	9:45 - 11:15	11:15 - 11:45	11:45 - 1:15	1:15 - 2:15	2:30 - 4:00	4:00 - 4:15	4:15- 5:45	5:45 - 6:00	6:30 - 7:30	
		<i>Breakfast</i>	<i>Lecture 1</i>	<i>Tea</i>	<i>Lecture 2</i>	<i>Lunch</i>	<i>Tutorial</i>	<i>Tea</i>	<i>Spl. Lecture</i>	<i>Tea</i>		
Monday 19 Aug		Breakfast	Welcome NGK	Tea	ICH	Lunch	RPL Intro BCJ	Tea	GS *	Tea	RPL (3/5)	
Tuesday 20 Aug	RPL (1/5)	Breakfast	DM (1/2)	Tea	DM (2/2)	Lunch	RPL Tutorial BCJ	Tea	RN *	Tea	RPL (4/5)	
Wednesday 21 Aug	RPL (2/5)	Breakfast	DO	Tea	JNC (1/4)	Lunch	Tutorial 1	Tea	VRM	Tea	RPL (5/5)	
Thursday 22 Aug	RPL (3/5)	Breakfast	JNC (2/4)	Tea	JNC (3/4)	Lunch	Tutorial 2	Tea	AAD (1/2)	Tea	RPL (1/5)	
Friday 23 Aug	RPL (4/5)	Breakfast	JNC (4/4)	Tea	SR (1/5)	Lunch	Tutorial 3	Tea	AAD (2/2)	Tea	RPL (2/5)	
Saturday 24 Aug	GMRT VISIT AND EXCURSION (OVERNIGHT STAY AT GMRT, KHODAD)											
Sunday 25 Aug												
Monday 26 Aug	RPL (5/5)	Breakfast	SR (2/5)	Tea	SR (3/5)	Lunch	Tutorial 4	Tea	BB	Tea	RAS Dinner	
Tuesday 27 Aug		Breakfast	SR (4/5)	Tea	SR (5/5)	Lunch	Tutorial 5	Tea	PC	Tea		
Wednesday 28 Aug		Breakfast	KSD (1/2)	Tea	KSD (2/2)	Lunch	Tutorial 6	Tea	NM	Tea		
Thursday 29 Aug	TIME FOR DATA ANALYSIS											
Friday 30 Aug												
Legend	AAD: Avinash A. Deshpande BB: Bhaswati Bhattacharyya BCJ: Bhal Chandra Joshi DM: Dipanjan Mitra			DO: Divya Oberoi GS: Govind Swarup ICH: Ishwara Chandra C. H. JNC: Jayaram N. Chengalur			KSD: K. S. Dwarakanath NGK: Nimisha Kantharia NM: Niruj Mohan PC: Poonam Chandra			RN: Rajaram Nityananda SR: Subhashis Roy VRM: Visweshwar Ram Marthi RPL: Radio Physics Lab		

Please Note: All Talks will be held in the Lecture Hall, except * talks will be held in the Auditorium

Speakers and Lectures

Core Lectures

(NGK) Nimisha Kantharia : **Galactic Radio Sky**

(ICH) Ishwara Chandra C. H. : **Extra-galactic Radio Sky**

(BCJ) B C Joshi: **RPL Introduction and RPL Tutorials**

(DM) Dipanjan Mitra : **Antennas and Receivers**

(DO) Divya Oberoi : **Interferometry: An Overview**

(JNC) Jayaram N. Chengalur : **Interferometry: Theory**

(SR) Subhashis Roy : **Interferometry: Practice**

(KSD) K. S. Dwarkanath : **Spectral Line Analysis**

Special Lectures

(GS) Govind Swarup : **Landmark Developments in Radio Astronomy**

(RN) Rajaram Nityananda: **Statistics of Cosmic Radio Waves**

(VRM) Vishweshar R. Marthi: **The Ooty Radio Telescope**

(BB) Bhaswati Bhattacharya: **Pulsars**

(AAD) 1/2: Avinash A. Deshpande: **Detection, Coherence and Correlation**

(AAD) 2/2: Avinash A. Deshpande: **Sources of Errors in Radio Astronomy**

(PC) Poonam Chandra: **From an Idea to an Observing Proposal**

(NM) Niruj Mohan: **Frontiers of Radio Astronomy: New Instruments and Algorithms**

The names are in the same order as in the schedule.