

Proposal No	Title Of Proposal	Authors	Affiliation	Time Allotted
22_001	GMRT mapping to study the radio halo and relics in the most massive high-redshift cluster known	Robert Raymond Lindner Andrew Jordan Baker Jack Hughes Felipe Menanteau Nick Battaglia Neeraj Gupta Kenda Knowles Kavilan Moodley Erik Reese Jon Sievers Raghunathan Srianand	Rutgers Rutgers Rutgers Rutgers CMU Astron UKZN UKZN Penn CITA IUCAA	12
22_002	A 325 MHz GMRT survey of kpc-scale radio outflows in Seyfert galaxies	Veeresh Singh C.H. IshwaraChandra Preeti Kharb Jack Gallimore D.J. Saikia Ananda Hota	NCRA NCRA RIT NRAO NCRA ASIAA	
22_006	Probing the Properties of the Extreme Relic Cluster Abell 2443	Tracy Clarke Giacintucci Simona Scott W Randall Craig L. Sarazin	NRL Maryland CFA UVa	19
22_008	Low-frequency Observations of Galaxy Groups: the History of AGN Heating	Somak Raychaudhury Ewan O'Sullivan Giacintucci Simona C.H. IshwaraChandra Jan M. Vrtilik Laurence Paul David	Birmingham Birmingham Maryland NCRA CFA CFA	24
22_009	HI Mapping of the Interacting Groups NGC 4725/4747 and NGC 871/876/877	Karen Lee-Waddell Kristine Spekkens Martha P Haynes	RMC RMC Cornell	24

Sabrina Stierwalt	IPAC
John Michael Cannon	Macalester College
Poonam Chandra	RMC
Narendranath Patra	NCRA

22_010	Neutral atomic hydrogen on small scales in HMSF cores	Igor Zinchenko Devendra Kumar Ojha Swarna Kanti Ghosh	IAP RAS TIFR TIFR	10
22_012	Regular timing and follow-up studies of the six millisecond pulsars discovered by the GMRT at the position of Fermi LAT sources	Jayanta Roy Bhaswati Bhattacharya Yashwant Gupta Dipankar Bhattacharya	NCRA IUCAA NCRA IUCAA	92
22_013	Search for millisecond radio pulsations within the error boxes of Fermi LAT unassociated sources	Bhaswati Bhattacharya Jayanta Roy Yashwant Gupta Dipankar Bhattacharya Elizabeth Ferrara	IUCAA NCRA NCRA IUCAA Maryland	46
22_014	RXC J1514.9-1523: a new ultra-steep spectrum radio halo?	Giacintucci Simona Daniele Dallacasa Tiziana Venturi Gianfranco Brunetti Rossella Cassano Ruta Kale Ramana Athreya	Maryland Bologna INAF-IRA INAF-IRA INAF-IRA IUCAA IISER Pune	10
22_015	First deep radio study towards the supernova remnant G15.4+0.1 recently associated with the TeV source HESS J1818-154	Gabriela Castelletti Mayuresh Surnis BHAL CHANDRA JOSHI Gloria Dubner	IAFE NCRA NCRA IAFE	20
22_016	Monitoring of 21-cm absorption towards blazar with high jet proper motion	Neeraj Gupta Raghunathan Srianand Jacqueline Bergeron Patrick Petitjean P. Noterdaeme Sowgat Muzahid	ATNF IUCAA IAP IAP IAP IUCAA	12

22_017	%latex% Probing the extended molecular emission component in Sgr\,B2 at ~ 1 GHz	Bhaswati Mookerjee Holger S.P. Müller Arnaud Belloche Jayaram Narayanan Chengalur Nissim Kanekar	TIFR UniCologne MPIfR NCRA NCRA	16
22_019	Investigations of Solar Radio Activity and its Association with X-ray Microflares	Hanumant Shankar Sawant Felipe RamosHald Madsen Sam Krucker Prasad Subramanian Marian Karlicky Hana Meszarosova Robert Sych Janardhan Padmanabhan Susanta Kumar Bisoi Reinaldo Rosa	INPE INPE UCB IISER Pune Ondrejov Ondrejov SB RAS PRL PRL INPE	16
22_020	Low frequency observations of nearby normal galaxies.	Aritra Basu Subhashis Roy Dipanjan Mitra Yogesh Wadadekar	NCRA NCRA NCRA NCRA	40
22_021	%latex% Searching for Radio Halos in the \textit{MACS-Planck} X-ray luminous cluster sample (II)	Giulia Macario Gianfranco Brunetti Chiara Ferrari Tiziana Venturi Rossella Cassano Daniele Dallacasa Giacintucci Simona Gabriel William Pratt Monique ARNAUD Shea Brown Melanie Johnston-Hollitt	OCA INAF-IRA OCA INAF-IRA INAF-IRA Bologna CFA CEA-Saclay CEA/Sap ATNF VUW	72

22_023	HI mapping of the HEROES edge-on spiral galaxy UGC 4277	Gianfranco Gentile Maarten Baes Joris Verstappen Simone Bianchi Emmanuel Xilouris Jacopo Fritz Ilse DeLooze Guy Wauters Gert DeGeyter Flor Allaert	UGENT UGENT UGENT INAF-OAA Astron UGENT UGENT UGENT UGent UGENT	9
22_026	CLOGS: The Complete Local-volume Groups Sample - part 4	Ewan O'Sullivan Giacintucci Simona Somak Raychaudhury Nimisha Kantharia Jan M. Vrtilik Laurence Paul David Alastair Sanderson Konstantinos Kolokythas	Birmingham CFA Birmingham NCRA CFA CFA Birmingham Birmingham	40
22_027	GMRT Follow-up of VLA FIRST Survey Radio Transients	Nithyanandan Thyagarajan Dwarakanath K.S.	RRI RRI	80
22_029	Extended GMRT Radio Halo Survey: Stage III	Ruta Kale Rossella Cassano Gianfranco Brunetti Giacintucci Simona Tiziana Venturi Daniele Dallacasa Ramana Athreya Giulia Macario	IRA-INAF INAF-IRA INAF-IRA Maryland INAF-IRA Bologna IISER Pune INAF-IRA	56
22_030	HI Imaging of the Massive Superthin Galaxy UGC3326	Lynn Matthews Zhiyuan Li	MIT CFA	20

Dharam Vir Lal

CFA

22_036	%latex% HI observations of quasar-galaxy pairs at $z \sim 0.3$	Neeraj Gupta Raghunathan Srianand Patrick Petitjean P. Noterdaeme Sowgat Muzahid	Astron IUCAA IAP IAP IUCAA	12
22_038	Filament properties and (re)acceleration in the giant lobes of Centaurus A	Sarka Jiraskova Martin Hardcastle emanuela orru Ilana Feain Huib Intema J. H. Croston Philipp P Kronberg	RU Nijmegen Heartfordshire RU Nijmegen ATNF NRAO Southampton Toronto	10
22_039	Cluster mergers in the aftermath: diffuse emission in the Shapley Concentration	Tiziana Venturi Sandro Bardelli Daniele Dallacasa Giacintucci Simona Mariachiara Rossetti Somak Raychaudhury Ewan O'Sullivan	INAF-IRA OABO-INAF Bologna Maryland Unimi Birmingham Birmingham	16
22_040	GMRT Deep Search for Radio-emission from Exoplanets in the Kepler Field	Alain Lecavelier Sandeep K. Sirothia Gopal krishna Philippe M. Zarka Rodrigo Diaz	IAP NCRA NCRA OP IAP	22
22_042	Multi-frequency simultaneous observations of nulling phenomena in PSR B2111+46	Vishal R Gajjar BHAL CHANDRA JOSHI Roy Smits	NCRA NCRA Astron	13

22_043	Environmental effects on HI and dust in Virgo cluster star-forming dwarf galaxies	Marco Grossi Ilse DeLooze Luca Bizzocchi	OAL UGENT OAL	40
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22_044	Low-frequency radio emission in massive SZ-selected galaxy clusters	Kenda Knowles Kavilan Moodley Andrew Jordan Baker Nick Battaglia Richard J Bond Catherine Cress Sudeep Das Neeraj Gupta Matt Hilton Jack Hughes Robert Raymond Lindner Tobias Andrew Marriage Felipe Menanteau Erik Reese Jon Sievers Raghunathan Srianand Caroline Louise Zunckel	UKZN UKZN Rutgers CITA CITA UWC UCB ASTRON Nottingham Rutgers Rutgers JHU Rutgers Penn CITA IUCAA UKZN	34
22_045	The GMRT-EoR Project: Global Sky Model and Earth Occultation mapping for PSR B0823+26	Gregory Paciga Ue Li Pen Jeff Peterson Tabitha Christine Voytek Tzu-Ching Chang Yu-Wei Liao Jon Sievers María Montero-Castaño Jayanta Roy Yashwant Gupta Tirthankar Roy Choudhury Adrian Chi-Yan Liu Steve Myers Hans Nguyen	CITA CITA CMU, USA CMU, USA ASIAA ASIAA CITA Columbia NCRA NCRA HRI MIT NRAO Toronto	96
22_046	Simultaneous Multi-frequency Timing of Pulsars	Ujjwal Kumar Yashwant Gupta	NCRA NCRA	111

Willem van Straten
Jayanta Roy
Ramesh Bhat
Matthew Bailes
Stefan Osowski

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Swinburne
Swinburne
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22_048	Tiny-Scale Structure in the Atomic Interstellar Medium	Prasun Dutta Nissim Kanekar Ue Li Pen	NCRA NCRA CITA	55
22_049	Blastwave evolution of relativistic supernova SN 2009bb and its particle acceleration	Alak Ray Sayan Chakraborti Poonam Chandra Alicia Margarita Soderberg Naveen Yadav	TIFR TIFR RMC CFA TIFR	21
22_051	A search for evidence of episodic activity in GPS sources with strong HI absorption	YOGESH CHANDOLA D.J. Saikia	NCRA NCRA	56
22_054	Polarimetric Studies of the Sgr A* field: Black holes and Pulsars	Jamie Stephen Farnes Ue Li Pen David Alan Green Subhashis Roy Jayanta Roy	Cavendish CITA Cavendish NCRA NCRA	15
22_055	Understanding Timing Noise in Pulsars	Yashwant Gupta Michael Kramer Ujjwal Kumar Andrew Lyne Jayanta Roy Ben Stappers Neil James Young	NCRA MPIfR-Bonn NCRA Manchester NCRA Manchester Jodrell Bank	55
22_056	Completion of the GMRT ultra-Deep Polarization Field	Russ Taylor David Alan Green Jeroen Maarten Stil Julie K Grant Samuel Joseph George Roland Kothes Jasper V Wall Tony Willis	Calgary Cavendish Calgary Calgary Calgary NRC-Herzberg UBC NRC-Herzberg	60

Preshanth Jagannathan Calgary

22_057	Completing the wide-field 610 MHz polarisation survey of the ELAIS N1 field	Russ Taylor David Alan Green Julie K Grant Jeroen Maarten Stil Paul Alexander Julia Margaret Riley Preshanth Jagannathan	Calgary Cavendish Calgary Calgary Cavendish Cavendish Calgary	33
22_062	Galaxy evolution by merger and AGN-feedback: Two rare post-starburst galaxies with relic radio lobes	Ananda Hota Chiranjib Konar Sandeep K. Sirothia Youichi Ohyama Tomo Goto	ASIAA IIA NCRA ASIAA Hawaii	27
22_064	Study on Small-Scale Traveling Patterns in the Ionosphere over sunrise with the GMRT	Abhirup Datta Huib Intema Subramaniam Ananthakrishnan Ashik Paul	NMT/NRAO NRAO PU SKMC, CU	20
22_065	A type IIB Supernova 2011dh in the nearby galaxy M51	Naveen Yadav Sayan Chakraborti Firoza K. Sutaria Alak Ray	TIFR TIFR IIA TIFR	36
22_066	Deep GMRT observations of the radio lobes in low-luminosity AGNs NGC 4235 and NGC 4594	Veeresh Singh C.H. IshwaraChandra Preeti Kharb Ananda Hota Jack Gallimore D.J. Saikia	NCRA NCRA RIT ASIAA NRAO NCRA	32
22_067	Interaction induced star formation in Wolf-Rayet galaxies : clues from HI imaging	Amitesh Omar Sumit Kumar Jaiswal	ARIES ARIES	18
22_068	Swift J1644+57: A GMRT View of the Birth of a Relativistic Outflow from a	Sayan Chakraborti Naveen Yadav	TIFR TIFR	42

Supermassive Black Hole

Alak Ray
Alicia Margarita
Soderberg

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22_069	Regular Follow-up of some pulsars discovered with GMRT	Mayuresh Surnis BHAL CHANDRA JOSHI Maura Ann McLaughlin Vishal R Gajjar	NCRA NCRA West Virginia NCRA	20
22_071	Does PSR J1833-1034 have a ``GigaHertz Peaked" Spectrum?	Yashwant Gupta Jaroslav Kijak Jayanta Roy Wojciech Lewandowski Abhishek Johri	NCRA IAUZ NCRA Zielona NCRA	20
22_074	Star formation and radio continuum in the faintest gas rich dwarfs	Sambit Roychowdhury Jayaram Narayanan Chengalur	NCRA NCRA	32
22_075	Understanding Circumstellar Interaction in Type IIP Supernovae	Sayan Chakraborti Naveen Yadav Alak Ray Rupak Roy Firoza K. Sutaria	TIFR TIFR TIFR ARIES IIA	36