

Cycle 41 - Approved Proposals

Propo sal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_002	Extended monitoring of localized repeating FRBs	Visweshwar Ram Marthi Robert Main Laura Spitler Suryarao Bethapudi Robert Wharton Hsiu-Hsien Lin Dongzi Li Henning Hilmarsson Shriharsh P. Tendulkar Ue Li Pen Tasha Gautam	NCRA MPIfR MPIfR MPIfR JPL Toronto IPAC MPIfR NCRA CITA MPIfR		40	Visweshwar Ram Marthi	none	Phased array required, 4500.0GB Disk space required
41_007	Testing magnetism in a close, young directly-imaged sub-stellar object	Daniele Viganò Mayank Narang Manoj Puravankara Kaustubh Hakim Josep M Girart	IEEC-CSIC TIFR TIFR UniBe IEEC-CSIC		16	Mayank Narang	none	
41_009	Detailed Study of the Magnetic O-star Binary HD148937: The First Ever Magnetic O-star System Detected at Sub-GHz Frequencies	Ayan Biswas Poonam Chandra Barnali Das Wade James Barron	NCRA NCRA NCRA RMC Queens-U		35		none	
41_010	Survey of Close Magnetic Massive Binaries with the uGMRT	Ayan Biswas Poonam Chandra Coralie Neiner	NCRA NCRA OP		30		none	
41_012	Studying Radio Emission from Magnetic Massive Binary Stars: Detailed follow-up of radio detected stars	Ayan Biswas Poonam Chandra	NCRA NCRA		32		none	
41_014	Understanding the footprints of the progenitors of young supernovae with the aid of low frequency observations	Poonam Chandra Ayan Biswas Nayana AJ Roger Chevalier Keiichi Maeda Alak Ray Peter Brown	NCRA NCRA IIA UVa kusastro TIFR TAMU		40	Ayan Biswas	none	

Proposal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_015	uGMRT follow up observations of $\sim 1-2$ year old core collapse supernovae	Poonam Chandra Ayan Biswas Nayana AJ Roger Chevalier Keiichi Maeda Alak Ray	NCRA NCRA IIA UVa kusastro TIFR		28	Ayan Biswas	none	
41_018	The origin of radio emission from radio-quiet quasars: the GMRT perspective	Sina Chen Preeti Kharb Amy Kimball Ian McHardy Ari Laor Ehud Behar Silpa Sasikumar Ranieri Diego Baldi	Technion NCRA NRAO Southampton Technion Technion NCRA INAF-IRA		35		consultation	
41_020	Probing the spectral properties of the X-shaped radio galaxy in Abell 3670	Luca Bruno Myriam Gitti Alessandra Zanichelli Loretta Gregorini Marisa Brienza Kamlesh Rajpurohit	INAF-IRA Bologna IRA-INAF IRA-INAF DIFA Unibo DIFA Unibo		16		none	Integration time less than 8 seconds required for extended periods. 1000.0GB Disk space required
41_022	Searching for diffuse synchrotron emission between galaxy clusters	Andrea Botteon Reinout Johannes vanWeeren franco vazza Marcus Bruggen Annalisa Bonafede Rossella Cassano Nicola Locatelli Gianfranco Brunetti Shimwell	LeidenObs LeidenObs DIFA Unibo Hamburg INAF-IRA INAF-IRA INAF-IRA INAF-IRA ASTRON		18		none	

Propo- s al No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_023	Indian Pulsar Timing Array (InPTA) experiment using the upgraded wideband GMRT : Update	BHAL CHANDRA JOSHI Yashwant Gupta Yogesh Maan Gopakumar Achamveedu Manjari Bagchi Shantanu Desai Prabu Thiagaraj Abhimanyu Susobhanan Dhruv Pathak Lankeswar Dey Jaikhomba Singha Arpita Choudhary Neelam Dhanda Batra Krishnakumar MA Mayuresh Surnis Suryarao Bethapudi ARUN KUMAR NAIDU SAICHAITANYA SUSARLA Avishek kumar Basu Nobleson Kunjappy Raghav Prafulla Girgaonkar Kishalay De Periasamy K. Manoharan Subhajit Dandapat Nikita Agarwal Tomonosuke Kikunaga Arul Pandian Adarsh Bathula	NCRA NCRA NCRA TIFR IMSc IITH RRI TIFR IMSc TIFR IITR IMSc BITS-Hyd UBI West Virginia IITH NCRA IISER TVM NCRA BITS-Hyd IITH Caltech NCRA TIFR MIT Manipal Kumamoto RRI IISERM	null	208	Yashwant Gupta Manjari Bagchi Shantanu Desai Prabu Thiagaraj Abhimanyu Susobhanan Jaikhomba Singha Arpita Choudhary Nobleson Kunjappy Raghav Prafulla Girgaonkar Subhajit Dandapat Nikita Agarwal	none	Correlator - 2 Sideband, Phased array required, 3000.0GB Disk space required
41_024	EISERS: Unravelling the jet-ISM interactions and environments in young radio galaxies	Mukul Mhaskey Aritra Basu Vijay Mahatma Matthias Hoeft Surajit Paul	TLS TLS TLS TLS PU		20		none	
41_025	Probing candidate radio sources with precessing jets using the uGMRT	Arpita Misra Marek Jamrozy Urszula Pajdosz-Śmierciak Bartosz Smierciak	Jagiellonian Jagiellonian Jagiellonian AO-JU		22	Arpita Misra	consultation	

Propo- sal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_029	First Systematic Low-frequency Radio Campaign for Fast Blue Optical Transients	David Matthews Raffaella Margutti Deanne Coppejans Joe Bright Michael Bietenholz Tanmoy Laskar Maria Drout Cristiano Guidorzi Ryan Chornock Giacomo Terreran Kate D Alexander Peter Blanchard baldeschi Michael Stroh Aprajita Hajela Lindsay Marie DeMarchi Wynn Jacobson-Galan	Northwestern Northwestern Northwestern Northwestern Ph1 University of Bath Toronto UNIFE Northwestern Northwestern Northwestern Northwestern Northwestern Northwestern Northwestern Northwestern		8		friend	
41_032	AGN remnant plasma transported by sloshing in the galaxy group IC 1860	Marisa Brienza Kamlesh Rajpurohit Giacintucci Simona Annalisa Bonafede franco vazza Fabio Gastaldello	DIFA Unibo DIFA Unibo NRL DIFA Unibo DIFA Unibo IASF-Milano INAF		11		none	Integration time less than 8 seconds required for extended periods.
41_033	Long filamentary emission associated with the radio galaxy IC1602	Marisa Brienza Kamlesh Rajpurohit Annalisa Bonafede franco vazza	DIFA Unibo DIFA Unibo DIFA Unibo DIFA Unibo		30		none	Integration time less than 8 seconds required for extended periods.
41_034	Constraining the cold accretion onto the most massive Black Holes	Alastair Edge Ruta Kale Brian Robert McNamara Tom Rose Helen Russell Raymond Oonk Marcus Halson Massimo Gaspari	Durham NCRA Waterloo Durham Nottingham Leiden Durham OABO-INAF		60	Alastair Edge Ruta Kale Tom Rose Marcus Halson	consultation	1000.0GB Disk space required

Proposal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_035	LEDA 71322: the interaction between radio tails and gas motions in the ICM	Xiaoyuan Zhang Andrea Botteon Reinout Johannes vanWeeren Fabio Gastaldello Aurora Simionescu HIROKI AKAMATSU Luca Bruno Mariachiara Rossetti Rossella Cassano Virginia Cuciti Shimwell Alexander Jones	LeidenObs LeidenObs LeidenObs IASF-Milano INAF SRON SRON INAF-IRA IASF-Milano INAF INAF-IRA Hamburg ASTRON Hamburg		12		none	
41_036	Probing star-planet interaction in nearby M-dwarf stars with Earth-sized planets	Miguel A Perez-Torres Luis Peña Mayank Narang Manoj Puravankara Jose-Francisco Gomez Antonio Alberdi Mayra Osorio Pedro J. Amado Guillem Anglada Javier Moldon	CSIC IAA, Spain TIFR TIFR CSIC CSIC IAA, Spain CSIC IAA, Spain IAA, Spain		36	Mayank Narang	consultation	
41_037	Does particle re-acceleration explain the relic in Abell 2108?	Gerrit Schellenberger Ewan O'Sullivan Jan M. Vrtilik Laurence Paul David Giacintucci Simona Konstantinos Kolokythas Dharam Vir Lal	CFA CFA CFA CFA NRL NW University NCRA		8		none	
41_038	uGMRT observation of largest bright radio galaxies.	Sagar Sethi Marek Jamrozny Agnieszka Kuzmicz	Jagiellonian Jagiellonian Jagiellonian		18	Sagar Sethi	consultation	

Proposal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_040	Monitoring High Glitch rate Pulsars using uGMRT	Jaikhomba Singha BHAL CHANDRA JOSHI Paramasivan Arumugam Shantanu Desai Himanshu Grover Debades Bandyopadhyay Innocent Okwudili Eya James Okwe Chibueze Johnson Ozoemenam Urama	IITR NCRA IITR IITH IITR SINP UNN NW University UNN	null	30		none	Correlator - 2 Sideband, Phased array required, Integration time less than 8 seconds required for extended periods.
41_041	Target of opportunity proposal for monitoring pulse shape changes in the International Pulsar Timing Array pulsar sample	Jaikhomba Singha Yogesh Maan Subhajit Dandapat Pratik Tarafdar Prerna Rana Neelam Dhanda Batra Divyansh Kharbanda Manjari Bagchi BHAL CHANDRA JOSHI Sarah Buchner Megan E DeCesar Jeffrey Shafiq Hazboun George Hobbs Michael Kramer Michael Lam Lee Kuo Liu Daniel John Reardon Golam Mohiuddin Shaifullah Ryan Shannon Renee Spiewak Willem van Straten Mayuresh Surnis Caterina Tiburzi Andrew John Zic	IITR NCRA TIFR IMSc TIFR BITS-Hyd IITH IMSc NCRA SAAO GMU UW ATNF MPIfR-Bonn RIT KIAA-PKU MPIfR Swinburne Astron Swinburne Jodrell Bank Swinburne JBCA ASTRON MQ		10		none	Phased array required

Proposal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_042	Continued monitoring of the brightest radio afterglow detected by GMRT	Kuntal Misra Martin Blazek Michael Bremer ANKUR GHOSH Luca Izzo David Alexander Kann Resmi Lekshmi Michal Jerzy Michalowski Daniel Perley Ruben Sanchez Ramirez Steve Schulze Christina Thoene Antonio deUgartePostigo	ARIES CSIC IRAM ARIES CSIC IAA, Spain IIST Poznan JMU CSIC WIS IAA, Spain CSIC	null	6		none	Correlator - 2 Sideband
41_043	Target of Opportunity Follow-up Observations of Magnetars in Outburst with uGMRT	Mayuresh Surnis Ben Stappers Fabian Jankowski Kaustubh Milind Rajwade Manisha Caleb BHAL CHANDRA JOSHI Manjari Bagchi Yogesh Maan	JBCA Manchester JBCA JBCA JBCA NCRA IMSc API		4		none	Phased array required, Integration time less than 8 seconds required for extended periods. 700.0GB Disk space required
41_044	Diffuse radio emission from the sloshing cluster Abell 1644 and its connection to ram-pressure stripping	Kshitija Kelkar Ruta Kale Rubens Machado Bianca Poggianti Yara Jaffé Rogério Monteiro-Oliveira Alessandro Ignesti Asif Iqbal Ahangar Jacob Crossett Ana Carolina Costa Lourenço Ancla Müller Gastao B. Lima Neto	IFA-UV NCRA UTFPR INAF-OAPD IFA-UV ASIAA INAF-OAPD CEA-Saclay UV UV AIRUB USP		8		none	

Proposal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_047	Probing the earliest phases of massive star(s) in IRAS 05480+2545 with uGMRT observations	Naval Kishor Bhadari Lokesh Kumar Dewangan Lev Pirogov Devendra Kumar Ojha Tapas Baug Igor Zinchenko	PRL PRL IAP RAS TIFR TIFR IAP RAS		5	Naval Kishor Bhadari	none	
41_048	uGMRT observations of multiple radio outbursts of the BCG in Abell 725	Ruta Kale Mahadev Baburao Pandge Pratik Dabhade Mousumi Mahato Somak Raychaudhury Satish Shripati Sonkamble	NCRA DSCL OP IUCAA IUCAA NCRA		7		none	
41_049	MasQue: Mass modelling and star-formation quenching of nearby galaxies	Veselina Kalinova Nirupam Roy Narendra Nath Patra Prerana Biswas Dario Colombo Sergio Abraham Dzib Karl M. Menten Tony Wong Barrera-Ballesteros Stuart Vogel	MPIfR IISc RRI IISc MPIfR MPIfR MPIfR NCSA IA-UNAM Maryland		42		consultation	
41_050	Monitoring Double pulsar at low frequencies with the upgraded GMRT	BHAL CHANDRA JOSHI Michael Kramer Dick Manchester Marta Burgay Andrea Possenti Duncan Ross Lorimer Maura Ann McLaughlin Ingrid Stairs Norbert Wex Huanchen Hu	NCRA MPIfR-Bonn CASS INAF-OAC INAF-OAC West Virginia West Virginia British Columbia MPIfR MPIfR		11		none	Phased array required, Integration time less than 8 seconds required for extended periods. 500.0GB Disk space required
41_051	Understanding plasma dynamics associated with flares in AD Leo	Atul Mohan Hariharan Krishnan Anusree K G Avrajit Bandyopadhyay	NCRA NCRA M G University ARIES		8		none	Phased array required, Integration time less than 8 seconds required for extended periods. 1800.0GB Disk space required

Proposal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_052	Timing of Millisecond Pulsars Discovered in the Arecibo Observatory 327 MHz Drift Survey (AO327)	Evan Lewis Julia Deneva Timothy Olszanski Maura Ann McLaughlin Jayanta Roy Bhaswati Bhattacharyya Shyam Sunder	West Virginia NRL West Virginia West Virginia NCRA NCRA NCRA		30	Jayanta Roy Bhaswati Bhattacharyya Shyam Sunder	consultation	Phased array required
41_054	A multi-wavelength campaign to tackle the progenitor of FRB 20180916B	Maura Pilia Matteo Trudu Visweshwar Ram Marthi Andrea Possenti Marta Burgay Vishal R Gajjar Luca Zampieri Filippo Ambrosino Cristiano Guidorzi Eliana Palazzi Luciano Nicastro	INAF-OAC INAF-OAC NCRA INAF-OAC INAF-OAC UCB INAF-OAPD INAF-OAR UNIFE INAF IASF-Bologna OABO-INAF		39	Visweshwar Ram Marthi	none	Phased array required, Integration time less than 8 seconds required for extended periods. 1500.0GB Disk space required
41_055	Low frequency observations of a new 76-s period neutron star with the uGMRT	Manisha Caleb Jayanta Roy Bhaswati Bhattacharyya Kaustubh Milind Rajwade Ben Stappers Mayuresh Surnis Fabian Jankowski Vincent Morello Laura Nicole Driessen Tiaan Bezuidenhout Rob Fender Patrick Woudt Ian Heywood Mateusz Malenta Jakob van den Eijnden Michael Kramer Ewan Barr	JBCA NCRA NCRA West Virginia Manchester JBCA JBCA Manchester JBCA JBCA Oxford Cape Town Oxford Manchester Oxford MPIfR-Bonn MPIfR		10	Jayanta Roy Bhaswati Bhattacharyya	none	Phased array required, Integration time less than 8 seconds required for extended periods. 2100.0GB Disk space required

Proposal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_056	Low-frequency monitoring of the Magnetar XTE 1810-197	Yogesh Maan BHAL CHANDRA JOSHI Mayuresh Surnis Krishnakumar MA Manjari Bagchi	Astron NCRA West Virginia UBI IMSc		12		none	Phased array required, Integration time less than 8 seconds required for extended periods. 600.0GB Disk space required
41_057	A search for HI 21cm absorption from CO-emitting damped Lyman-alpha absorbers at $z \approx 2$	Nissim Kanekar Balpreet Kaur	NCRA NCRA		60	Nissim Kanekar Balpreet Kaur	none	Non standard frequency required
41_058	An Unbiased HI 21cm Absorption Survey at $z \approx 0.7 - 1.5$	Nissim Kanekar Aditya Chowdhury Balpreet Kaur Jayaram Narayanan Chengalur	NCRA NCRA NCRA NCRA		103	Aditya Chowdhury Balpreet Kaur	none	Integration time less than 8 seconds required for extended periods. 1800.0GB Disk space required
41_059	Low Frequency Follow-up of PSR J1818-1607 with the uGMRT	Mayuresh Surnis Ben Stappers Kaustubh Milind Rajwade BHAL CHANDRA JOSHI Manjari Bagchi Michael Kramer Kuo Liu	JBCA Manchester JBCA NCRA IMSc MPIfR-Bonn MPIfR		8		none	Phased array required, Integration time less than 8 seconds required for extended periods. 2100.0GB Disk space required
41_062	Follow-up uGMRT observations of a quasar showing extreme X-ray & radio variability	Vivek M Nayana AJ C.H. IshwaraChandra	IIA IIA NCRA		9		none	
41_063	Radio jets from protostars: a uGMRT survey of JWST targets	Himanshu Tyagi Manoj Puravankara Mayank Narang Guillem Anglada Mayra Osorio S Thomas Megeath C.H. IshwaraChandra Prasanta Kumar Nayak	TIFR TIFR TIFR IAA, Spain IAA, Spain UT NCRA TIFR		18	Himanshu Tyagi Mayank Narang	none	
41_064	Monitoring orbital dependent scintillation of PSR J1012+5307 with uGMRT	Ziwei Wu Krishnakumar MA Joris PW Verbiest Yulan Liu	Bielefeld UBI UBI Bielefeld		16		none	Phased array required, Integration time less than 8 seconds required for extended periods. 6000.0GB Disk space required

Proposal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_065	Radio flux and spectral evolution from three peculiar mid-IR outburst galaxies	Xinwen Shu YOGESH CHANDOLA Tinggui Wang Ning Jiang Liming Dou Lei Yang Zhang Fabao Zhang	AHNU PMO USTC USTC GZHU AHNU AHNU		6		consultation	
41_067	Searching for coherent radio emission from hot magnetic stars	Barnali Das Poonam Chandra Matthew Shultz Wade James Sikora Veronique Petit Zdeněk Mikulášek	NCRA NCRA UD RMC Queens-U UD MUNI		70		none	
41_068	Radio-Loud Exoplanet-Exomoon Survey (RLEES): A Search for Tidally-Enhanced ECMI	Kaustubh Hakim Apurva V Oza Mayank Narang Himanshu Tyagi Manoj Puravankara	UniBe JPL TIFR TIFR TIFR		32		none	
41_069	Investigating DM variations for the spider MSPs and its possible implications towards the timing studies	Sangita Kumari Bhaswati Bhattacharyya Devoiyoti Kansabanik Jayanta Roy	NCRA NCRA NCRA NCRA		28	Sangita Kumari Bhaswati Bhattacharyya Devoiyoti Kansabanik Jayanta Roy	none	Phased array required, 1024.0GB Disk space required
41_070	A644 and A1650: two clusters in which AGN heating won	Giacintucci Simona Maxim Markevitch Tiziana Venturi Tracy Clarke	NRL NASA GSFC INAF-IRA NRL		26		consultation	Integration time less than 8 seconds required for extended periods. 3000.0GB Disk space required

Proposal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_073	Arcsecond Localization of Repeating Fast Radio Bursts	Robert Wharton Visweshwar Ram Marthi Shriharsh P. Tendulkar Dongzi Li Hsiu-Hsien Lin Robert Main Suryarao Bethapudi Laura Spitler Ue Li Pen Tasha Gautam Henning Hilmarsson	JPL NCRA NCRA IPAC Toronto MPIfR MPIfR MPIfR CITA MPIfR MPIfR		24		none	Integration time less than 8 seconds required for extended periods. 7800.0GB Disk space required
41_074	Constraining the progenitors and environments of Gamma-ray Bursts with uGMRT	Tanmoy Laskar Kate D Alexander Eliot Ayache Edo Berger Ryan Chornock Deanne Coppejans Hendrik vanEerten Wen-fai Fong Cristiano Guidorzi Raffaella Margutti Carole Mundell Patricia Schady	University of Bath CFA University of Bath CFA OhioU Northwestern University of Bath Northwestern UNIFE Northwestern University of Bath MPE	null	24		consultation	Correlator - 2 Sideband

Proposal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_075	Exploring Mass Ejection in SMBHs via GMRT Observations of TDEs	Tanmoy Laskar Kate D Alexander Edo Berger Yvette Cendes Ryan Chornock Deanne Coppejans Hendrik vanEerten Tarraneh Eftekhari Aprajita Hajela Assaf Horesh Raffaella Margutti Carole Mundell Matt Nicholl Saxton Michael Stroh Carolin Villforth Patricia Schady	University of Bath Northwestern CFA CFA Northwestern Northwestern University of Bath CFA Northwestern WIS Northwestern University of Bath Birmingham ESAC Northwestern University of Bath University of Bath		8		consultation	
41_076	UNDERSTANDING AGN JET-ICM INTERACTION FROM THE NEWLY DISCOVERED MPC-LONG, COLLIMATED, AND BENT AGN JETS IN THE LOCAL CLUSTER MERGER A514	Wonki Lee HyeongHan Kim Myungkook James Jee Ruta Kale	Yonsei Yonsei Yonsei NCRA		12		consultation	Integration time less than 8 seconds required for extended periods. 400.0GB Disk space required
41_077	Simultaneous multi-frequency investigation of Rotating Radio Transients	Soham Dey Bhaswati Bhattacharyya	NCRA NCRA		24	Soham Dey Bhaswati Bhattacharyya	none	Phased array required, 3000.0GB Disk space required
41_078	uGMRT observations of fast rising blue optical transients (FBOTs)	Nayana AJ Anna Ho G.C. Anupama Poonam Chandra Daniel Perley Yuhan Yao Rupak Roy Ayan Biswas	IIA IPAC IIA NCRA JMU IPAC IUCAA NCRA		8		none	
41_079	Probing feedback effects in the proposed molecular cloud complex	Arun Seshadri Veena V.S. Sarita Vig	IIST PhI IIST		8	Arun Seshadri	none	

Propo sal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_081	Long-term timing follow-up for the third transitional redback millisecond pulsar J1227-4853	Jayanta Roy Paul Ray Bhaswati Bhattacharyya Ben Stappers Jayaram Narayanan Chengalur Sanjay S. Kudale Tyrel J. Johnson Matthew Kerr Patrick Weltevrede Paulo Cesar Freire	NCRA NRL NCRA Manchester NCRA NCRA GMU NRL Manchester MPIfR		22	Bhaswati Bhattacharyya Jayaram Narayanan Chengalur Sanjay S. Kudale	none	Phased array required
41_082	Wide-band timing of millisecond pulsars with the GMRT	Jayanta Roy Shyam Sunder Bhaswati Bhattacharyya Lina Levin Ben Stappers Paul Ray Sanjay S. Kudale	NCRA NCRA NCRA Manchester Manchester NRL NCRA		42	Shyam Sunder Bhaswati Bhattacharyya Sanjay S. Kudale	none	Phased array required, 8192.0GB Disk space required
41_083	GMRT High Resolution Southern Sky (GHRSS) survey for millisecond pulsars and transients : A SKA precursor survey	Bhaswati Bhattacharyya Jayanta Roy Ben Stappers Michael Keith Mateusz Malenta Maura Ann McLaughlin Paul Ray Scott M. Ransom Jayaram Narayanan Chengalur Andrew Lyne Sanjay S. Kudale Ujjwal Panda Shubham Singh Wes Armour Karel Adamek Ajay Kumar Shyam Sunder Sangita Kumari	NCRA NCRA Manchester Manchester Manchester West Virginia NRL NRAO NCRA Manchester NCRA BITS Pilani NCRA Oxford SLU NCRA NCRA NCRA		70	Jayanta Roy Jayaram Narayanan Chengalur Sanjay S. Kudale Shubham Singh Ajay Kumar Shyam Sunder Sangita Kumari	none	Integration time less than 8 seconds required for extended periods. 10000.0GB Disk space required

Proposal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_084	UGMRT OBSERVATIONS OF SOURCE WITH STEEPEST SPECTRA: ABELL 2877	Divesh Jain Ruta Kale	NCRA NCRA		6		none	
41_085	Probing radio emission properties of slowly rotating neutron stars	Shubham Singh Jayanta Roy Bhaswati Bhattacharyya	NCRA NCRA NCRA		18	Shubham Singh	none	Phased array required, 5120.0GB Disk space required
41_087	Following a gamma ray burst - GRB 171205A - to its non-relativistic regime	Poonam Chandra James Leung Ayan Biswas Tara Murphy	NCRA Sydney NCRA Sydney		10	Ayan Biswas	none	
41_088	Wideband observations of the double radio relics of Abell\,3376	Viral Parekh HIROKI AKAMATSU Ruta Kale Takuya Akahori James Okwe Chibueze Haruka Sakemi	SKASA SRON NCRA VLBI/NAOJ NW University ALMA/NAOJ		16		consultation	
41_089	Low-frequency Investigation of an unusually Bent Radio galaxy (LIBRA)	Viral Parekh Lucimara Martins Tatiana Ferraz Laganá Anderson Caproni	SKASA UNICID UNICID UNICID		8		consultation	
41_091	Exploring the nature of the complex butterfly system	Pratik Dabhade Mousumi Mahato Reinout Johannes vanWeeren Shimwell Huub Rottgering	OP IUCAA LeidenObs ASTRON Leiden		6		none	
41_093	Abell 1213: connecting a radio-loud AGN with filaments, diffuse structures and a relic	Vijay Mahatma Matthias Hoeft Andrea Botteon Fabio Gastaldello Daniele Dallacasa	TLS TLS LeidenObs IASF-Milano INAF Bologna		6		none	

Proposal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_094	SuperMIGHTEE Observation of COSMOS	Russ Taylor C.H. IshwaraChandra Dharam Vir Lal Yogesh Wadadekar Preeti Kharb Biny Sebastian Ruta Kale santaji N Katore Divya Oberoi Mousumi Das Veeresh Singh Abhijit Kayal Sushant Dutta Roger Paul Deane James Richard Allison Ray Norris Isabella Prandoni Marisa Brienza Ian Heywood Lerothodi L Leeuw Mattia Vaccari Franco Vazza Leah Kathleen Morabito Preshanth Jagannathan Lawrence Rudnick Srikrishna Sekhar Martin Alexander Zwaan Kamlesh Rajpurohit	Cape Town NCRA NCRA NCRA NCRA NCRA NCRA NCRA NCRA IIA PRL PRL PRL UP Oxford ATNF IRA-INAF INAF-IRA ATNF UNISA UWC JUB Oxford NRAO UMN IDIA ESO Bologna		72	C.H. IshwaraChandra Dharam Vir Lal Yogesh Wadadekar Preeti Kharb	none	12000.0GB Disk space required
41_095	Localisation of pulsars discovered in the GHRSS survey	Shyam Sunder Jayanta Roy Bhaswati Bhattacharyya Shubham Singh	NCRA NCRA NCRA NCRA		23	Shyam Sunder Shubham Singh	none	Phased array required, 3000.0GB Disk space required
41_096	Probing magnetic field of solar wind and coronal mass ejections using bright polarised sources from MWA POGS survey in the ecliptic plane	Devojyoti Kansabanik	NCRA		12		none	Phased array required, Integration time less than 8 seconds required for extended periods. 12000.0GB Disk space required
41_098	GMRT observation of Dual AGN candidates	Sumana Nandi Preeti Kharb Anderson Caproni	NCRA NCRA UNICID		14	Sumana Nandi	none	

Proposal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_099	Characterizing Foregrounds in 21cm Cosmology Observations with the uGMRT at 120 - 240 MHz - Phase 1	Abhirup Datta Nirupam Roy Arnab Chakraborty Aishrila Mazumder Akriti Sinha samir choudhuri Suman Majumdar Kanan Kumar Datta TirthankarRoy Choudhury Rashmi Sagar Prasun Dutta Somnath Bharadwaj Madhurima Choudhury Abhik Ghosh Srijita Pal	IIT-Indore IISc IIT Indore IIT Indore IIT Indore NCRA Imperial PRESIDENCY HRI IIT Indore IIT (BHU) Varanasi IIT, Kharagpur IIT Indore Kapteyn IIT, Kharagpur	null	24	Abhirup Datta Nirupam Roy Aishrila Mazumder Akriti Sinha Rashmi Sagar	consultation	Correlator - 2 Sideband, 4000.0GB Disk space required
41_100	A multi-frequency study of bent-tail Brightest Cluster Galaxies	Sudheesh T P Ruta Kale Joe Jacob KT PAUL	CU NCRA Newman College CU		6		consultation	
41_101	Long-term uGMRT follow-up observations of the TDE flare AT2019azh	Rupak Roy Nayana AJ Poonam Chandra Dipankar Bhattacharya	IUCAA IIA NCRA IUCAA		4		none	
41_102	The evolution of H_{sc} in galaxies over the past four billion years	Apurba Bera Nissim Kanekar Jayaram Narayanan Chengalur	NCRA NCRA NCRA		84	Apurba Bera	none	2000.0GB Disk space required
41_103	Characterising large-scale overdense galaxy structures at $z = 2.2$ with deep uGMRT observations	Fangxia An Russ Taylor Mattia Vaccari Srikrishna Sekhar C.H. IshwaraChandra emmanuel francis ocran Matthew Prescott Yongming Liang Lennart Heino Cong Ma	UWC Cape Town UWC IDIA NCRA Cape Town UWC Tokyo Cape Town SKASA		39		none	

Proposal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
41_105	GMRT follow-up of a new sub-pulse drifting pulsar PSR J0026-1955	Ramesh Bhat Samuel James McSweeney Sanjay S. Kudale Nicholas Anthony Swainston Nikita Agarwal Parul Janagal	Curtin Curtin NCRA Curtin MIT Manipal IIT-Indore		16	Sanjay S. Kudale Nikita Agarwal Parul Janagal	none	