

Cycle 42 Approved Proposals

Proposal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
42_001	Low-frequency Radio Properties of Three New z>6 Jetted QSOs	Luca Ighina Caccianiga Jess Broderick Nick Seymour James Leung Silvia Belladitta Guillaume Drouart alberto moretti	INAF-OAB INAF-OAB Curtin Curtin Sydney INAF-OAB Curtin INAF-OAB		14		friend	
42_002	uGMRT observation of largest bright radio galaxies: part-2	Sagar Sethi Agnieszka Kuzmicz Marek Jamrozy	Jagiellonian Jagiellonian Jagiellonian		12	Sagar Sethi	consultation	
42_006	Indian Pulsar Timing Array (InPTA) experiment using the upgraded wideband GMRT : Update 2022	BHAL CHANDRA JOSHI Yogesh Maan Yashwant Gupta Gopakumar Achamveedu Manjari Bagchi Shantanu Desai Prabu Thiagaraj Abhimanyu Susobhanan Jaikhomba Singha Aman Srivastava SAICHAITANYA SUSARLA	NCRA NCRA NCRA TIFR IMSc IITH RRI TIFR IITR	null	208	BHAL CHANDRA JOSHI Yogesh Maan Yashwant Gupta Manjari Bagchi Shantanu Desai Prabu	none	Correlator - 2 Sideband, Phased array required, 3000.0GB Disk space required

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42_008	Monitoring High Glitch rate Pulsars using uGMRT	Himanshu Grover Jaikhomba Singha BHAL CHANDRA JOSHI Paramasivan Arumugam Shantanu Desai Debades Bandyopadhyay SARMISTHA BANIK Erbil Gügercinoğlu Innocent Okwudili Eya Anu Kundu James Okwe Chibueze	IITR IITR NCRA IITR IITH SINP BITS-Hyd Ph1 UNN	null	50		none	Correlator - 2 Sideband, Phased array required, Integration time less than 8 seconds required for extended periods.
42_011	Observations of three unusual SNRs with GMRT	Sagar Vijay Godambe Subhashis Roy Dipanjan Mitra	ApSD-BARC NCRA NCRA		6	Sagar Vijay Godambe	none	500.0GB Disk space required
42_012	Spatially Resolved HI Kinematics of Spiral+Elliptical and Spiral+Spiral Major-merger Galaxy Pairs	Chuan He Cheng Cheng Cong Kevin Xu Gaoxiang Jin Feng-Yuan Liu Hongming Tang Pei Zuo	NAOC NAOC NAOC NAOC NAOC JBCA NAOC		20		consultation	
42_015	Investigating Jet Feedback in NGC 5972	Arshi Ali Biny Sebastian Silpa Sasikumar Omkar Suresh Bait	FC Purdue NCRA NCRA		11		none	

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42_016	An investigation into the halo of nearby starburst galaxies	Camila Ailen Galante Juliana Saponara Paula Benaglia Gustavo Esteban Romero	IAR IAR IAR IAR		20		none	
42_017	Follow-up study of the unique doubly-magnetic massive binary system HD156424	Ayan Biswas Poonam Chandra Wade	NCRA NCRA RMC		30		none	
42_018	Investigating the First Evidence of Magnetospheric Interaction in a Magnetic Hot Binary Star	Ayan Biswas Poonam Chandra Barnali Das Matthew Shultz Wade	NCRA NCRA NCRA UU RMC		20		none	
42_019	A broadband study of the ongoing minor merger in the Shapley Concentration Core	Tiziana Venturi Giacintucci Simona Gabriella Di Gennaro Ruta Kale Daniele Dallacasa Oleg Smirnov Sinenhlanhla Precious Sikhosana Gianni Bernardi Paola Merluzzi Giovanni Busarello	INAF-IRA NRL Hamburg NCRA Bologna Rhodes UKZN IRA-INAF INAF-OACN		35		consultation	3000.0GB Disk space required

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42_020	Star-planet interactions in the AU Mic planetary system	Dúalta Ó Fionnagáin Aaron Golden Robert Kavanagh Vidotto Peter Paul Plavchan	NUIG NUIG TCD TCD GMU		12	Dúalta Ó Fionnagáin	friend	480.0GB Disk space required, Non standard frequency required
42_025	Target of opportunity proposal for monitoring pulse-shape changes in the International Pulsar Timing Array pulsar sample	Pratik Tarafdar Jaikhomba Singha BHAL CHANDRA JOSHI Abhimanyu Susobhanan Yogesh Maan Prerna Rana Neelam Dhanda Batra Subhajit Dandapat Nobleson Kunjappy Krishnakumar MA Ryo Kato Mayuresh Surnis Avishek kumar Basu Manjari Bagchi Shantanu Desai Yashwant Gupta SARMISTHA BANIK Prabu Thiagaraj Keitaro Takahashi Paramasivan Arumugam Periasamy K. Manoharan Lankeswar Dey Aman Srivastava	IMSc IITR NCRA TIFR NCRA TIFR BITS-Hyd TIFR BITS-Hyd UBI OCU JBCA Manchester IMSc IITH NCRA BITS-Hyd RRI Kumamoto		20		none	Phased array required

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42_027	Probing the magnetosphere of the first M-dwarf pulsar	Andrew John Zic George Hobbs	MQ CASS		36		consultation	
42_028	Polarization observation of the Sun using uGMRT and MWA	Devojyoti Kansabanik Divya Oberoi Soham Dey	NCRA NCRA NCRA		12		none	Phased array required
42_029	Broadband radio monitoring of thermal tidal disruption events	Adelle Jane Goodwin James Miller-Jones Kate D Alexander Deanne Coppejans sjoert vanvelzen Yvette Cendes Tanmoy Laskar Tarraneh Eftekhari	Curtin Curtin Northwestern Northwestern RU Nijmegen CFA RU Nijmegen CFA		18		none	
42_032	Deep radio survey of the stellar population towards Sco OB1	Paula Benaglia Michael DeBecker Anandmayee Tej Benito Marcote	IAR ULG IIST JIVE		18	Anandmayee Tej	none	320.0GB Disk space required

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42_033	Spectral characterization of the persistent radio emission in fast radio bursts	Gabriele Bruni Luigi Piro Roberto Ricci Eleonora Troja Brendan M O'Connor Francesca Panessa	INAF-IAPS INAF IAPS Rome IRA-INAF Uniroma2 GWU INAF IAPS Rome		12		friend	
42_034	Observing GAMA-23 field with uGMRT Band-2: a Pilot study	Aishrila Mazumder Abhirup Datta C.H. IshwaraChandra	IIT Indore IIT-Indore NCRA		9		consultation	2048.0GB Disk space required
42_035	Ionized Gas Distribution & Multiplicity of High Mass Protostellar Objects in Hubs	Bhaswati Mookerjea C.H. IshwaraChandra	TIFR NCRA		20		none	750.0GB Disk space required
42_037	Characterising the spectral properties of the most powerful low-frequency radio quasars in the Epoch of Reionization	Anniek Gloudemans Kenneth Duncan Aayush Saxena Huub Rottgering Yuichi Harikane	LeidenObs LeidenObs INAF-OAR Leiden Tokyo		30		none	

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42_040	uGMRT Low-Mass galaxy Cluster Survey (GLOMACS) using the band 3: Part-II	Surajit Paul Ruta Kale Abhirup Datta emanuela orru Sameer Tanaji Salunkhe PRATEEK GUPTA Swarna Chatterjee Kelley Hess Marco Iacobelli Manish Sharad Hiray	PU NCRA IIT-Indore RU Nijmegen Pune PU IIT Indore Kapteyn Astron		53	Surajit Paul Abhirup Datta Sameer Tanaji Salunkhe PRATEEK GUPTA Swarna Chatterjee Manish Sharad	none	Integration time less than 8 seconds required for extended periods. 5000.0GB Disk space required
42_041	Low Frequency Follow-up of PSR J1818-1607 with the uGMRT	Mayuresh Surnis Ben Stappers Kaustubh Milind Rajwade BHAL CHANDRA JOSHI Yogesh Maan Manjari Bagchi Michael Kramer Kuo Liu	JBCA Manchester JBCA NCRA Astron IMSc MPIfR-Bonn MPIfR		12		none	Phased array required, Integration time less than 8 seconds required for extended periods. 2100.0GB Disk space required
42_042	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 Yogesh Maan Manjari Bagchi	JBCA Manchester JBCA JBCA JBCA NCRA API IMSc		4		none	Phased array required, Integration time less than 8 seconds required for extended periods. 350.0GB Disk space required

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42_043	Observations of HSC fields toward the detection of 21 cm line	Shintaro Yoshiura Takuya Akahori Kohei Kurahara Keitaro Takahashi	VLBI/NAOJ VLBI/NAOJ VLBI/NAOJ Kumamoto		22		consultation	
42_044	Broadband Observation of Newly Found Head-Tail Galaxy in Abell 3322 with uGMRT	Kohei Kurahara Takuya Akahori Takumi Ohmura	VLBI/NAOJ VLBI/NAOJ Tokyo		18		consultation	
42_046	A candidate relic in PSZ2 G\$282.28+49.94\$, the Planck bullet	Mariachiara Rossetti Tiziana Venturi Giacintucci Simona Walter Boschini Girardi Simona Ghizzardi Massimo Gaspari Fabio Gastaldello Marco Balboni Silvano Molendi Claudio Grillo	IASF-Milano INAF INAF-IRA NRL I.N.G. UNITS IASF-Milano INAF OABO-INAF IASF-Milano INAF IASF-Milano INAF		18		consultation	Integration time less than 8 seconds required for extended periods. 2000.0GB Disk space required
42_050	HI morphology and dark matter content of high metallicity dwarf galaxies	Chandreyee Sengupta Yan Guo Tom Charles Scott Patricio Lagos Yin-Zhe Ma	PMO PMO IA CAUP UKZN		44		none	

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42_052	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 Michael Stroh Aprajita Hajela Lindsay Marie DeMarchi Wynn Jacobson-Galan	UCB UCB Warwick UCB Ph1 University of Bath Toronto UNIFE UCB Northwestern Northwestern Northwestern Northwestern Northwestern Northwestern UCB		8		friend	
42_054	The deep radio continuum identification of SFGs and AGNs in two protoclusters at $z=2.24$	Yuheng Zhang Xianzhong Zheng Chandreyee Sengupta Yu Gao Fangxia An Dongdong Shi	PMO PMO PMO PMO UWC PMO		11		none	

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42_055	Continuation of the low frequency uGMRT monitoring of the Double pulsar	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		16		none	Phased array required, Integration time less than 8 seconds required for extended periods. 500.0GB Disk space required
42_057	Exploring the unexpected large-scale diffuse emission in relaxed clusters	Biava Christopher John Riseley Annalisa Bonafede Kamlesh Rajpurohit Giulia Lusetti Francesco de Gasperin	DIFA Unibo Bologna INAF-IRA DIFA Unibo Hamburg Hamburg		61		none	
42_059	Low-frequency monitoring of the Magnetar XTE 1810-197	Yogesh Maan BHAL CHANDRA JOSHI Mayuresh Surnis Krishnakumar MA	NCRA NCRA West Virginia UBI		15		none	Phased array required, Integration time less than 8 seconds required for extended periods. 1000.0GB Disk space required

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42_061	Deep search for pulsars in two Globular Clusters	Yogesh Maan Apurba Bera Yashwant Gupta	NCRA NCRA NCRA		16		none	Phased array required, Integration time less than 8 seconds required for extended periods. 8000.0GB Disk space required
42_062	Searching for Auroral Emission in Nearby Exoplanetary Systems	Corrado Trigilio Paolo Leto Innocenza Busa Francesco Cavallaro Adriano Ingallinera Poonam Chandra Barnali Das Ayan Biswas Miguel A Perez-Torres	INAF-OACt INAF-OACt INAF-OACt INAF-OACt INAF-OACt NCRA NCRA NCRA CSIC		28	Poonam Chandra Ayan Biswas	none	
42_063	Probing star-planet interaction in the nearby M-dwarf star GJ 806	Miguel A Perez-Torres Luis Peña Jose-Francisco Gomez Antonio Alberdi Pedro J. Amado Guillem Anglada Javier Moldon	CSIC IAA, Spain CSIC CSIC CSIC IAA, Spain IAA, Spain		15		friend	

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42_064	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	RU Nijmegen Northwestern Stockholm CFA UCB Warwick University of Bath Northwestern UNIFE	null	24		consultation	Correlator - 2 Sideband
42_065	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	RU Nijmegen Northwestern CFA CFA UCB Warwick University of Bath Northwestern Northwestern WIS UCB University of Bath Birmingham ESAC Northwestern University of Bath University of Bath		7		consultation	

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42_066	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
42_067	GMRT mapping of eight episodic radio source candidates	Aparna Raj BIJU.K.G Joe Jacob C.H. IshwaraChandra	Newman College WMOC Newman College NCRA		16	Aparna Raj	none	
42_068	Follow-up of a new Galactic Centre Radio Transient candidate with uGMRT	Ziteng Wang David Kaplan Tara Murphy James Leung	Sydney UWM Sydney Sydney		24		none	

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42_069	Radio Relic Candidates in Two New Merging Clusters	David M Wittman Faik Bouhrik Reinout Johannes vanWeeren Kyle Finner Jean Donet Rodrigo Alves Stancioli	UC Davis ucd LeidenObs IPAC UC Davis UC Davis		30		friend	
42_072	Radio emission from Star-Planet-Interaction: uGMRT observations of AU Mic	Mayank Narang Manoj Puravankara harish k vedantham Miguel A Perez-Torres Luis Peña C.H. IshwaraChandra Himanshu Tyagi	TIFR TIFR ASTRON CSIC IAA, Spain NCRA TIFR		39	Mayank Narang Himanshu Tyagi	none	
42_074	uGMRT ToO observations of fast rising blue optical transients (FBOTs)	Nayana AJ Anna Ho Yuhan Yao Poonam Chandra G.C. Anupama Daniel Perley Ayan Biswas Rupak Roy	IIA IPAC IPAC NCRA IIA JMU NCRA IUCAA		8		none	

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42_075	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
42_076	Long-term timing of GMRT discovered millisecond pulsars	Jayanta Roy Shyam Sunder Bhaswati Bhattacharyya Lina Levin Ben Stappers Paul Ray Sanjay S. Kudale	NCRA NCRA NCRA Manchester Manchester NRL NCRA		54	Shyam Sunder Bhaswati Bhattacharyya Sanjay S. Kudale	none	Phased array required, 8192.0GB Disk space required
42_077	uGMRT ToO observations of Galactic Novae	Nayana AJ G.C. Anupama Dipankar Banerjee KP Singh U S Kamath Nirupam Roy Sonith L.S	IIA IIA PRL TIFR IIA IISc IIA		8		none	

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42_078	Understanding the footprints of the progenitors of young core-collapse supernovae	Poonam Chandra Ayan Biswas Nayana AJ Roger Chevalier Keiichi Maeda Alak Ray Peter Brown	NCRA NCRA IIA UVa kustastro TIFR TAMU		24	Ayan Biswas	none	
42_079	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 Shyam Sunder Sangita Kumari	NCRA NCRA Manchester Manchester Manchester West Virginia NRL NRAO NCRA Manchester NCRA BITS Pilani NCRA Oxford SLU NCRA NCRA		70	Jayanta Roy Jayaram Narayanan Chengalur Sanjay S. Kudale Shubham Singh Shyam Sunder Sangita Kumari	none	Integration time less than 8 seconds required for extended periods. 10000.0GB Disk space required

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42_080	Non-thermal emission from shocks associated with outflow envelopes	Sree Lekshmi Mohan Sarita Vig	IIST IIST		13		consultation	
42_082	The HI Properties of Star-forming Galaxies at $z \approx 1$	Aditya Chowdhury Nissim Kanekar Jayaram Narayanan Chengalur Balpreet Kaur	NCRA NCRA NCRA NCRA		331	Aditya Chowdhury Nissim Kanekar Jayaram Narayanan Chengalur Balpreet Kaur	none	Integration time less than 8 seconds required for extended periods. 6000.0GB Disk space required
42_083	uGMRT follow-up observations of the recurrent nova RS Ophiuchi in its 2021 outburst	Nayana AJ G.C. Anupama Nirupam Roy Dipankar Banerjee KP Singh U S Kamath Sonith L.S	IIA IIA IISc PRL TIFR IIA IIA		12		none	
42_084	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		32	Ayan Biswas	none	

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42_087	PROBING THE NATURE OF STEEP-SPECTRUM RADIO SOURCES ON THE GALACTIC PLANE	Apurba Bera Yogesh Maan Pikky Atri	IUCAA NCRA Astron		6	Apurba Bera	none	Phased array required, 500.0GB Disk space required
42_088	Massive star explosions and peculiar dynamics	Maryam Arabsalmani Sambit Roychowdhury	LMU ICRAR		35		none	
42_089	uGMRT Observations of [HKS2019] E70 bubble near AFGL 5157	Aayushi Verma Saurabh Sharma Devendra Kumar Ojha Lokesh Kumar Dewangan rakesh pandey	ARIES ARIES TIFR PRL ARIES		8		none	

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42_090	Fermi directed searches of millisecond pulsations with the upgraded GMRT	Bhaswati Bhattacharyya Jayanta Roy Paul Ray Tyrel J. Johnson Dale A Frail Yashwant Gupta Dipankar Bhattacharya Elizabeth Ferrara Toby Burnett Jayaram Narayanan Chengalur Soham Dey	NCRA NCRA NRL GMU NRAO NCRA IUCAA Maryland GWU NCRA NCRA		6	Jayanta Roy Soham Dey	none	Integration time less than 8 seconds required for extended periods. 10000.0GB Disk space required
42_091	Completing the Band 4 uGMRT Polarization Observations of Palomar-Green Blazars	Janhavi Baghel Preeti Kharb Silpa Sasikumar	NCRA NCRA NCRA		20	Janhavi Baghel	none	
42_093	uGMRT Localization of a CHIME/FRB-Discovered Repeating Galactic Transient	Fengqiu Adam Dong Shami Chatterjee Bradley Meyers Aaron B. Pearlman Chia Min Tan Shriharsh P. Tendulkar Ingrid Stairs	British Columbia Cornell British Columbia McGill McGill NCRA British Columbia		12		consultation	Integration time less than 8 seconds required for extended periods. 420.0GB Disk space required

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42_096	uGMRT observations of a sample of intermediate age supernovae	Nayana AJ Poonam Chandra G.C. Anupama Anirban Dutta Rishabh Singh Teja D.K. Sahu Mridweeka Singh	IIA NCRA IIA IIA IIA IIA IIA		36		none	
42_097	uGMRT observations of one of the brightest radio novae - V1405 Cas in its 2021 outburst	Nayana AJ G.C. Anupama Dipankar Banerjee KP Singh Nirupam Roy Sonith L.S U S Kamath	IIA IIA PRL TIFR IISc IIA IIA		12		none	

Proposal No	Title Of Proposal	Authors	Affiliation	GMRT Array	Time Allotted	Person present for observations	Help required	Remarks
42_099	Searching for neutral hydrogen outflow in broad absorption line quasars	Renzhi Su Stephen John Curran James Richard Allison Elaine Sadler YOGESH CHANDOLA Marcin Glowacki Minfeng Gu Elizabeth Kate Mahony Hyein Yoon Vanessa Moss Aditya JNHS Yongjun Chen Di Li Zheng Zheng Matthew Whiting Liu Zhongzu Wu Simon Weng	SHAO VUW Oxford Sydney PMO Sydney SHAO Sydney Sydney Astron SHAO SHAO NAOC NAOC ATNF XAO GZU Sydney		13		consultation	
42_101	uGMRT follow up study of diffuse radio structures from galaxy cluster Abell 104 discovered at band-3	Sameer Tanaji Salunkhe Surajit Paul Ruta Kale Abhirup Datta	PU PU NCRA IIT-Indore		8	Sameer Tanaji Salunkhe Surajit Paul	none	Integration time less than 8 seconds required for extended periods. 500.0GB Disk space required

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42_102	Investigating variations of dispersion measure for the spider MSPs and its possible implications towards the timing studies	Sangita Kumari Bhaswati Bhattacharyya Devojyoti Kansabanik Jayanta Roy	NCRA NCRA NCRA NCRA		21	Sangita Kumari Bhaswati Bhattacharyya	none	Phased array required, 1024.0GB Disk space required
42_103	uGMRT follow up of ASKAP and MWA detected clusters	Swarna Chatterjee Abhirup Datta Surajit Paul Ramij Raja Majidul Rahaman	IIT-Indore IIT-Indore PU IIT-Indore IIT-Indore		39	Swarna Chatterjee	none	Integration time less than 8 seconds required for extended periods. 10000.0GB Disk space required
42_106	A multi-wavelength campaign to tackle the progenitor of FRB~20180916B	Maura Pilia Matteo Trudu Visweshwar Ram Marthi Andrea Possenti Luciano Nicastro Cristiano Guidorzi Luca Zampieri Filippo Ambrosino Francesca Panessa Vishal R Gajjar	INAF-OAC INAF-OAC NCRA INAF-OAC OABO-INAF UNIFE INAF-OAPD INAF-OAR INAF IAPS Rome UCB		21	Visweshwar Ram Marthi	none	Phased array required, Integration time less than 8 seconds required for extended periods. 2500.0GB Disk space required

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42_107	Timing follow-up of long period pulsars discovered in the GHRSS Survey	Shubham Singh Jayanta Roy Shyam Sunder Bhaswati Bhattacharyya	NCRA NCRA NCRA NCRA		20	Shubham Singh Shyam Sunder	none	Phased array required, 5400.0GB Disk space required
42_109	A uGMRT survey of radio jets from nearby protostars	Himanshu Tyagi Mayank Narang Manoj Puravankara Prasanta Kumar Nayak	TIFR TIFR TIFR TIFR		47	Himanshu Tyagi Mayank Narang	none	
42_110	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	ANKUR GHOSH	none	Correlator - 2 Sideband

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42_111	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		42		none	Phased array required, 6000.0GB Disk space required
42_112	Confirming the discovery of an intergalactic shock with the uGMRT	Martijn Simon Soen Liong Oei Reinout Johannes vanWeeren Andrea Botteon Huib T Intema Huub Rottgering	LeidenObs LeidenObs LeidenObs LeidenObs Leiden		5		none	
42_113	The neutral hydrogen at intermediate redshift	Renzhi Su Aditya JNHS Elaine Sadler James Richard Allison Vanessa Moss Hyein Yoon	SHAO SHAO Sydney Oxford Astron Sydney		8		consultation	

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42_114	GMRT follow-up of a new candidate low-luminosity pulsar PSR J1002-2036	Ramesh Bhat Samuel James McSweeney Nicholas Anthony Swainston Sanjay S. Kudale Shi Dai Mengyao Xue	Curtin Curtin Curtin NCRA CASS Curtin		16	Sanjay S. Kudale	none	260.0GB Disk space required
42_116	Probing off-pulse radio emission of pulsars using gated imaging	Shyam Sunder Jayanta Roy Shubham Singh Bhaswati Bhattacharyya	NCRA NCRA NCRA NCRA		9		none	
42_118	Radio observations of AGNs in dwarf galaxies	Narendra Nath Patra Dusmanta Patra	RRI SNBNCBS		12		none	