

Proposal No.	Title of Proposal	First Author	Affiliation	Time approved by GTAC (hrs)
03ABa01	21 cm Imaging of Extreme Dwarfs	Ayesha Begum Jayaram N. Chengalur	NCRA-TIFR NCRA-TIFR	72
03ABa02	HI imaging of an ultracompact blue dwarf galaxy	Ayesha Begum Jayaram N. Chengalur	NCRA-TIFR NCRA-TIFR	36
03ABb01	GMRT Observation of Jupiter's Synchrotron Radio Emission in Conjunction with Chandra X-ray and HST UV Observations	Anil Bharadwaj C.H. Ishwara-Chandra N. Udaya Shankar Girish K. Beeharry Ronald F. Elsner G. Randall Gladstone	SPL, VSSC, Trivandrum NCRA-TIFR RRI, Bangalore MRT, Mauritius NASA-MSFC, USA SWRI, San Antonio, USA	80
03AEa01	Atomic Hydrogen in emission in cooling flows	Alastair Edge David Frayer	U. Durham CalTech	24
03AHa01	GMRT observations of a galaxy with galactic wind: NGC1482	Ananda Hota D.J. Saikia	NCRA-TIFR NCRA-TIFR	24
03AOa01	Search for atomic and molecular gas in two radio loud quasars 3C48 and 3C147 via HI 24 cm and OH 18cm line absorption	A. Omar D.V. Lal	RRI, Bangalore NCRA-TIFR	8
03AOa02	Are red AGN rich in molecular gas?	A. Omar C.H. Ishwara-Chandra	RRI, Bangalore NCRA-TIFR	25
03APR01	Galactic Plane Survey at 235 MHz	A. Pramesh Rao	NCRA-TIFR	72
03CHI02	Search for associated HI absorption in red quasars and galaxies using the GMRT - II	C.H. Ishwara-Chandra K.S. Dwarakanath	NCRA-TIFR RRI, Bangalore	56
03CKa01	Two candidate double-double radio galaxies	Chiranjib Konar D.J. Saikia V.K. Kulkarni	NCRA-TIFR NCRA-TIFR NCRA-TIFR	20
03DAG01	Cool, primordial Hi in galaxy groups?	D.A Green P. Alexander J.E. Baldwin M. Clemens	MRAO, Cambridge, UK MRAO, Cambridge, UK MRAO, Cambridge, UK Padua, Italy	33
03DJS01	HI observations of highly asymmetric radio galaxies	D.J. Saikia Neeraj Gupta Peter Thomasson Tom Muxlow Franco Mantovani	NCRA-TIFR NCRA-TIFR Jodrell Bank, UK Jodrell Bank, UK Bologna, Italy	10
03DLa01	A pilot study of scatter broadening of pulsars discovered in the Parkes Multibeam survey	D. Lorimer M. Kramer S. Reid A.G. Lyne M. McLaughlin B.C. Joshi R.N. Manchester	Jodrell Bank, UK Jodrell Bank, UK Jodrell Bank, UK Jodrell Bank, UK Jodrell Bank, UK NCRA-TIFR ATNF, Australia	20
03DVL01	Spectral structure and age of the X-shaped radio sources	D.V. Lal A. Pramesh Rao	NCRA-TIFR NCRA-TIFR	40
03DVL02	235 and 610 MHz observations of the 'Head-Tail' radio sources	D.V. Lal A. Pramesh Rao	NCRA-TIFR NCRA-TIFR	40

03GKa01	Search for correlated intra-night variability of Gamma-ray and other blazars at optical and metre wavelengths	Gopal-Krishna Ram Sagar C.S. Stalin P.J. Wiita	NCRA-TIFR State Observatory, Naini Tal State Observatory, Naini Tal GSO, Atlanta	55
03GSa01	Search for Associated OH absorption inf 4 compact radio sources and also studies of HI absorption in 3C268.3	G. Swarup S.K. Sirothia	NCRA-TIFR NCRA-TIFR	44
03JAA01	GMRT 327 MHz observations of the Chandra Deep Field (South)	Jose Afonso Nissim Kanekar Jayaram N. Chengalur Duncan Farrah Bahram Mobasher	Center for Astronomy & Astrophysics, Lisbon Kapteyn Institute, The Netherlands NCRA-TIFR SIRTF Science Centre, Caltech STScI, USA	48
03JBA01	Multifrequency GMRT observations of CGCG049-033: a cousin of 3C273?	Joydeep Bagchi Prasad Subramanian Gopal Krishna	IUCAA IUCAA NCRA-TIFR	20
03JLa01	HI Imaging of ULIRGs in suspected Multiple Mergers: IRAS 16007+3743	Jeremy Lim Sandeep Sirothia Cheng-Yu Kuo Stephane Leon Kirk Borne Lourdes Verdes-Montenegro	ASIAA, Taiwan NCRA-TIFR ASIAA, Taiwan IAA, Spain GSFC, USA IAA, Spain	24
03JSB01	Radio sources in the 2dF galaxy survey: observing star forming galaxies	J.S. Bagla A.C. Gupta	Harish-Chandra Research Institute Harish-Chandra Research Institute	24
03JNC01	HI and OH in damped Lyman-alpha systems	Jayaram N. Chengalur Nissim Kanekar	NCRA-TIFR Kapteyn Institute, The Netherlands	72
03JSY01	Coordinated GMRT Observations of GRS 1915+105: Formation of relativistic jets and Disk-Jet Connection	J.S. yadav C.H. Ishwara-Chandra A. Pramesh Rao Michael P. Muno	TIFR, Mumbai NCRA-TIFR NCRA-TIFR MIT, Cambridge, USA	30
03KBa01	Jet output of radio-quiet and radio-loud quasars	Katherine Blundell Sanjay Bhatnagar Steve Rawlings	Oxford Univ. Astrophysics NRAO, Socorro Oxford Univ. Astrophysics	40
03PCF01	A search for Pulsars in Globular Clusters	Paulo C. Freire Yashwant Gupta Scott M. Ransom	NAIC, Arecibo Observatory NCRA-TIFR McGill Univ. Montreal	100
03PDa01	Search for compact jet sources with GMRT: A continuing programme	Ph. Durouchoux R.K. Manchanda A. Pramesh Rao C.H. Ishwara-Chandra	CEN Saclay, France TIFR, Mumbai NCRA-TIFR NCRA-TIFR	40
03PSa01	GMRT observations of solar active regions	Prasad Subramanian S. Ananthakrishnan A. Vourlidas P. Janardhanan M. Pick	IUCAA NCRA-TIFR Naval Research Lab. PRL Observatoire de Paris	24

03PSb01	The large-scale morphology of radio-quiet quasars	P. Shastri A. Singal T. Venturi	IIA PRL Instituto de Radioastronomia, Bologna	20
03PSb02	The radio emission from FIR-selected Seyferts and the Unified Scheme	P. Shastri A. Singal	IIA PRL	45
03RBa01	Cold Gas at High Redshift	Robert Braun Nissim Kanekar Ger de Bruyn	ASTRON, Netherlands Kapteyn Institute, The Netherlands ASTRON, Netherlands	72
03REa01	A Study of Single Pulse Phenomena in the Unusual Pulsar PSR B0826-34	Russell Edwards Joanna Rankin Bhal Chandra Joshi	Univ. of Amsterdam, Netherlands Univ. Vermont, USA NCRA-TIFR	72
03RTG01	Detection of emission components in pulsar profiles and study of emission beam	R.T. Gangadhara Reji M.C. Thomas Y. Gupta	IIA IIA NCRA-TIFR	15
03SAK01	Key Proposal: Study of Planar and Extraplanar phenomena in disk galaxies at low frequencies	S. Ananthakrishnan N.G. Kantharia	NCRA-TIFR NCRA-TIFR	36
03SEa01	The Ecology of Galaxies: A GMRT Survey of the Best-Studied High-z Cluster	Steve Eales Michael Balogh Richard Bower Robert Minchin Ian Smail	Cardiff Durham Durham Cardiff Durham	20
03SJ01	HI absorption towards Compact Steep Spectrum Radio Sources	S. Jeyakumar C.J. Salter J. Stutzki T. Ghosh D.J. Saikia	I. Physikalisches Institut, Koeln Arecibo Obs. I. Physikalisches Institut, Koeln Arecibo Obs. NCRA-TIFR	30
03SKG01	High angular resolution radio study of Galactic star forming regions	S.K. Ghosh V.K. Kulkarni D.K. Ojha R.P. Verma S. Vig	TIFR, Mumbai NCRA-TIFR TIFR, Mumbai TIFR, Mumbai TIFR, Mumbai	60
03SRa01	Making a mosaic map of the Galactic Centre region at 610 MHz	Subhashis Roy A. Pramesh Rao	NCRA-TIFR NCRA-TIFR	21
03SRa02	Multifrequency observations of G76.9+1: A supernova remnant having spectral break	Subhashis Roy	NCRA-TIFR	18
03SRa03	Observations of the Galactic Centre region at 230 MHz	Subhashis Roy A. Pramesh Rao	NCRA-TIFR NCRA-TIFR	30
03SRa04	HI absorption towards the Galactic Centre non-thermal filament 'Pelican'	Subhashis Roy	NCRA-TIFR	14
03SVa01	Exploring molecular transitions in Galactic star forming regions	S. Vig S.K. Ghosh D.K. Ojha	TIFR, Mumbai TIFR, Mumbai TIFR, Mumbai	15

03TVa01	Low frequency study of the radio halo in the merging cluster A3562	T. Venturi D. Dallacasa S. Bardelli G. Brunetti R.W. Hunstead A.P. Rao	IRA-CNR, Bo-Italy Astr. Dept. Bo-Italy OAB, Bologna, Italy IRA-CNR, Bo-Italy Sydney Univ. Australia NCRA-TIFR	12
03VKK01	GMRT Key proposal on clusters of galaxies	V.K. Kulkarni	NCRA-TIFR	72
		Gopal-Krishna	NCRA-TIFR	
03XZZ01	Observation of a probably new supernova remnant (SNR) G4.8+6.2	X.Z. Zhang C.J. Jin J.H. Wu W. Reich R. Strom S. Ananthakrishnan	National Astronomical Observatory (NAOC) NAOC NAOC MPIfR NFRA NCRA-TIFR	24
03XZZ02	Observations of four new supernova candidates	X.Z. Zhang C.J. Jin J.H. Wu W. Reich	National Astronomical Observatory (NAOC) NAOC NAOC MPIfR	20