

Proposal No.	Title of Proposal	First Author	Affiliation	Time approved by GTAC (Sessions)
04ABa01	21 cm imaging of Extreme Dwarfs	Ayesha Begum Jayaram N. Chengalur	NCRA-TIFR, Pune NCRA-TIFR, Pune	4
04AHa01	GMRT Observations of a galaxy with a galactic wind: NGC2146	Ananda Hota D.J. Saikia	NCRA-TIFR NCRA-TIFR	3
04APR01	Galactic Plane Survey at 235 Mhz	A Pramesh Rao	NCRA-TIFR, Pune	7
04BCJ01	A search for radio pulsations from Soft Gamma-ray repeaters and Anamolous X-ray Pulsars	B.C. Joshi B. Paul A.K. Singal	NCRA-TIFR TIFR Physical Research Laboratory, Ahmedabad	1.5
04BCJ02	Pulse arrival time observations of radio pulsars in a pilot study	B.C. Joshi B. Paul	NCRA-TIFR TIFR	3
04BGA01	A radio continuum and near-infrared study of massive young stellar objects	B.G. Anandrao V. Venkataraman S.K. Ghosh D.J. Ojha S. Vig	PRL PRL TIFR TIFR TIFR	2
04CCa01	HI 21 cm absorption toward the most distant radio loud objects	C. Carilli K. Dwarakanath J. Chengalur F. Owen C. de Breuck N. Gnedin	NRAO NRAO / RRI NCRA-TIFR NRAO IAP Colorado	3
04CDB01	HI Absorption in $z > 3$ radio galaxies with CO emission	Carlos DE BREUCK Niruj Mohan Raffaella Morganti	IAP IAP ASTRON	2
04CSG01	Scale height variation of HI disks	Chandreyee Sen Gupta Ramesh Balasubramanyam	RRI, Bangalore RRI, Bangalore	3
04DAG01	A 61-0MHz targeted survey of cooling-flow clusters	D.A. Green P. Alexander K. Inskip J.M. Riley	MRAO, Cambridge,UK MRAO, Cambridge,UK MRAO, Cambridge,UK MRAO, Cambridge,UK	3
04DAR01	Low-frequency continuum and HI line observations of interacting galaxy systems	D. Anish Roshi B. Ramesh K. Bekki	RRI, Bangalore RRI, Bangalore Univ. New South Wales	2
04DGB01	Flaring and quiescent radio emission from cool dwarf stars	David G. Barnes Andrew Melatos Emma Ryan-Weber Rachel Webster Adam Burgasser Andrew Peele	Univ. of Melbourne Univ. of Melbourne Univ. of Melbourne Univ. of Melbourne Univ. of California(LA) Univ. of Melbourne	2
04DVL01	235 and 610 MHz observations of the 'head-tail' radio sources	Lal D.V. Rao A.P.	NCRA-TIFR, Pune NCRA-TIFR, Pune	4
04GGa01	The connection between supermassive black holes and	Gianfranco Gentile Maarten Baes	Univ. Bonn, Germany Cardiff Univ. UK	5

	dark matter halos	Pieter Buyle Uli Klein Herwig Dejonghe	Univ. Ghent, Belgium Univ. Bonn, Germany Univ. Ghent, Belgium	
04GKa01	Search for correlated intranight variability of blazars at radio, optical and TeV wavebands	Gopal Krishna Ram Sagar Vijay Mishra B.S. Acharya D. Bose C.S. Stalin	NCRA-TIFR, Pune State Obs, Naini Tal State Obs, Naini Tal TIFR, Mumbai TIFR, Mumbai NCRA-TIFR, Pune	4
04GKa02	Coordinated GMRT/INTEGRAL observations of discrete Gamma-ray sources in the Galaxy	Gopal Krishna V.K. Kulkarni Rekesh Mohan F. Mirabel	NCRA-TIFR, Pune NCRA-TIFR, Pune Raman Res. Insti. CEA Saclay, France	4
04GSa01	Search for Associated HI observation in high z sources	G. Swarup S.K. Sirothia	NCRA-TIFR NCRA-TIFR	4
04HCa01	A High resolution study of the cool ISM in two interacting galaxies	Harriet Cullen Paul Alexander Dave Green Marcel Clemens Bojan Nikolic	MRAO, Cambridge,UK MRAO, Cambridge,UK MRAO, Cambridge,UK Univ. degli study di Padova MRAO, Cambridge,UK	1.5
04JAA01	GMRT 327 Mhz observations of the Chandra Deep Field (South)	Jose Afonso Nissim Kanekar Jayaram N. Chengalur Duncan Farrah Bahram Mobasher	CAA, Lisbon Kapteyn Institute NCRA-TIFR, Pune SIRTF Science Centre STScI, USA	3
04JBA01	When Clusters Collide: Particle acceleration in merging cluster of galaxies Abell 3376	Joydeep Bagchi V.K. Kulkarni	IUCAA NCRA-TIFR	2
04JGA01	Detailed study of the Emission Properties of PSR BO826-34	Janusz Gil Yashwant Gupta J. Kijak M. Sendyk	Univ. of Zielona-gora NCRA-TIFR, Pune Univ. of Zielona-gora Univ. of Zielona-gora	2
04JMA01	Low-frequency observations of a new sample of giant radio sources	J. MACHALSKI M. Jamrozy D.J. Saikia Chiranjib Konar	Astr. Obs. Cracow, Poland Univ. Bonn, Germany NCRA-TIFR NCRA-TIFR	4
04JNC01	Organic molecules in the ISM	Jayaram N. Chengalur Nissim Kanekar	NCRA-TIFR, Pune Kapteyn Institute	4
04JNC02	The spin temperature of high redshift damped Lyman-alpha systems	Jayaram N. Chengalur Nissim Kanekar	NCRA-TIFR, Pune Kapteyn Institute	3
04JNC03	Galaxy evolution: An integrated approach	Jayaram N. Chengalur Franklin H. Briggs Mathew Colless Roberto de Propris	NCRA-TIFR, Pune Australian National Univ ANU ANU	5
04JSY01	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 NCRA-TIFR NCRA-TIFR MIT, Cambridge, USA	2
04KBa01	The GMRT low-frequency view of the Subaru/XMM-Newton deep	Katherine Blundell	Oxofrd University	3

		Steve Rawlings Alastair Edge Chris Simpson	Oxford University Durham University Durham University	
04KBa02	Investigating the build-up of the most massive galaxies and the triggering of radio activity at high redshift	Katherine Blundell Matt Jarvis Steve Rawlings	Oxford University Oxford University Oxford University	4
04KBa03	Constraining SS433-W50 and Cygnus X-3's properties with GMRT low-frequency images	Katherine Blundell James Miller-Jones	Oxford University Oxford University	2
04MMa01	Low frequency observations of the radio galaxy NGC326	Matteo Murgia Paola Parma Roberto Fanti Hans de Ruiter Marco Bondi Ron Ekers Ed Fomalont D.J. Saikia	Radioastronomy Insti-CNR Bologna Radioastronomy Insti-CNR Bologna Radioastronomy Insti-CNR Bologna Radioastronomy Insti-CNR Bologna Radioastronomy Insti-CNR Bologna Australia Telescope CSIRO NRAO NCRA	2
04MRa01	A search for Pulsars in Mid-Latitude EGRET Error Boxes	Mallory Roberts Roger Romani Bhal Chandra Joshi Scott Ransom Victoria Kaspi	McGill Univ, Canada Stanford Univ, USA NCRA-TIFR McGill Univ, Canada McGill Univ, Canada	4
04MRK01	Observing the Sun with GMRT at 235 and 610 MHz	M.R. Kundu S.M. White V.I. Garairov S. Ananthakrishnan Prasad Subramanian J.Padmanabhan	Dept. of Astronomy, Univ. Maryland Dept. of Astronomy, Univ. Maryland Dept. of Astronomy, Univ. Maryland NCRA-TIFR IUCAA, Pune PRL, Ahmedabad	2
04NAG01	Imaging of the powerful and unusual radio galaxy 3C310 at low frequencies	Nectaria A.B. Gizani V.K. Kulkarni A. Pramesh Rao	NCRA-TIFR NCRA-TIFR	2
04NGa01	HI absorption towards Gigahertz Peaked Spectrum radio sources	Neeraj Gupta T. Ghosh S. Jeyakumar D.J. Saikia C.J. Salter	NCRA-TIFR Arecibo Observatory Physikalisch Inst NCRA-TIFR Arecibo Observatory	3
04PCa01	GMRT radio observations of four recently exploded core collapse supernovae	Poonam Chandra Alak Ray Sanjay Bhatnagar	TIFR, Mumbai TIFR, Mumbai NRAO, Socorro	4
04PDa01	Radio Observations of X-ray Binaries: A continuing programme	Ph. Durouchous R.K. Manchanda A. Pramesh Rao C.H. Ishwara-Chandra	CEN Saclay, France TIFR NCRA-TIFR NCRA-TIFR	4

		Mamta D. Pandey	Mumbai Univ.	
04PKa01	Identifying intrinsic QSO absorbers	Pushpa Khare Gordon T. Richards D.G. York	Utkal University Princeton University Obs University of Chicago	4
04PSa01	GMRT observations of solar noise storms	Prasad Subramanian S. Ananthakrishnan A. Vourlidas P. Janardhan M. Pick	IUCAA, Pune NCRA-TIFR Naval Research Laboratory, Washington, DC Physical Research Laboratory, Ahmedabad Observatoire de Paris, Meudon	2
04RES01	HI absorption towards Microquasars	R.E. Spencer I.K. Brown A.M. Stirling D.J. Saikia	Jodrell Bank Obs Jodrell Bank Obs Jodrell Bank Obs NCRA-TIFR	1
04RMa01	New dwarf galaxies discovered in the Virgo cluster	R. Minchin J. Davies	Cardiff University Cardiff University	0.5
04RNM01	HI absorption in Red QSOs: Evidence for dust reddening	R. Niruj Mohan A. Omont C. de Breuck J. Bergeron C. Carilli	IAP, Paris IAP, Paris IAP, Paris IAP, Paris NRAO, Socorro	1.5
04RNM02	OH Megamasers in (sub)mm-detected QSOs	R. Niruj Mohan Alain Omont P. Cox C. Carilli	IAP, Paris IAP, Paris IAS, Paris NRAO, Socorro	7
04SAK01	Study of Planar and Extra-Planar Phenomena in disk galaxies	S. Ananthakrishnan N.G. Kantharia	NCRA-TIFR, Pune NCRA-TIFR, Pune	7
04SHa01	A Galactic Center Radio Transient Monitoring Program	S. Hyman Subhashis Roy J. Lazio J. Neureuther M. Nord N. Kassim	Sweet Briar College NCRA-TIFR NRL Sweet Briar College NRL NRL	2
04SKC01	Observation of short-time variabilities of Compact objects near galactic centre	S.K. Chakrabarti Sabyasachi Pal	SN Bose for Natural Sci SN Bose for Natural Sci	1.5
04SKG01	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 (DAA) NCRA-TIFR, Pune TIFR (DAA) TIFR (DAA) TIFR (DAA)	2
04SKS01	High redshift HI observation	S.K. Sirothia A. Pramesh Rao G. Swarup	NCRA-TIFR NCRA-TIFR NCRA-TIFR	8.5
04SRa01	Observations of the Galactic Centre at 610 MHz with GMRT	Subhashis Roy A. Pramesh Rao Jun-Hui Zhao W. Miller Goss	NCRA-TIFR NCRA-TIFR Harvard-CFA NRAO-AOC	1
04SRa02	HI Absorption towards the	Subhashis Roy	NCRA-TIFR	2

	Galactic Centre non-thermal filament 'Pelican'			
04SRa03	Making a mosaic map of the Galactic Centre region at 610 MHz	Subhashis Roy A. Pramesh Rao	NCRA-TIFR NCRA-TIFR	2
04SRb01	H I absorption and emission in a forming supercluster	Steve Rawlings Ewan Mitchell Kate Brand Gary Hill	Astrophysics, Oxford, UK Astrophysics, Oxford, UK Astrophysics, Oxford, UK Univ.Texas,Austin,USA	3
04SRb02	The Dynamic Cluster Environments of Radio Galaxies	Steve Rawlings Ewan Mitchell Dharam Vir Lal Chris Willott	Astrophysics, Oxford, UK Astrophysics, Oxford, UK NCRA-TIFR, Pune HIA, Victoria, Canada	5
04SVa01	Exploring molecular transitions in Galactic star forming regions	S. Vig S.K. Ghosh D.K. Ojha	TIFR (DAA) TIFR (DAA) TIFR (DAA)	3
04TCa01	Probing Large Scale Structure Formation along galaxy filaments	Tracy Clarke Joydeep Bagchi Torsten Ensslin Namir Kassim	Univ. of Virginia IUCAA, Pune MPA NRL	4
04TVa01	Low frequency study of the radio relic in the ongoing cluster merger A2061	Venturi Tiziana Rao P. Bardelli S., Zucca E. Dallacasa D. Brunetti G. Marini F.	IRA CNR, Bologna NCRA-TIFR OAB, Bologna Dip. Astron, Bologna IRA-CNR, Bologna OAB, Bologna	4
04TVa02	Radio source birth and recurrent radio activity in cD galaxies	Venturi Tiziana Bardelli S. Dallacasa D. Saikia D.J. Stefanachi S.	IRA-CNR, Bo, Italy OAB, Bologna, Italy Bologna Univ, Italy NCRA, Pune IRA-CNR, Bo, Italy	3
04VKK01	GMRT key proposal on clusters of galaxies	V.K.Kulkarni Gopal-Krishna H. Boeringer	NCRA-TIFR NCRA-TIFR MPIFEP, Garching	7
04YGa01	Understanding the Emission Geometry of Radio Pulsars	Yashwant Gupta R.T. Gangadhara R.M.C. Thomas	NCRA-TIFR IIA, Bangalore IIA, Bangalore	4
04YGa02	A pilot multi-frequency study of single pulses in Pulsars ("MFO")	Y. Gupta B.C. Joshi J.M. Rankin	NCRA-TIFR NCRA-TIFR Univ. of Vermont,USA	5
04ZXa01	Observation of a probably new supernovae remnant (SNR) G4.8+6.2	Zhang Xichen C.J. Jin J.H. Wu W. Reich R. Strom S. Ananthakrishnan	National Astronomical Observatory NAOC NAOC MPIFR NFRA NCRA-TIFR	0.5