

| Proposal No. | Title of Proposal | Authors | Affiliation | Time allotted in hrs |
|---------------------|---|-----------------------|--|-----------------------------|
| 10AAD01 | Polarimetric Observations of the Vela Pulsar with the GMRT | Avinash A. Deshpande | RRI, Bangalore | <u>24</u> |
| 10ABA01 | GMRT follow up observations of the faintest ALFAALFA galaxies | Ayesha Begum | NCRA-TIFR, Pune | 24 |
| | | Jayaram N. Chengalur | NCRA-TIFR, Pune | |
| | | Riccardo Giovanelli | NAIC Cornell Univ | |
| | | Martha P. Haynes | NAIC Cornell Univ | |
| | | Brian Kent | NAIC Cornell Univ | |
| | | Amelie Saintonge | NAIC Cornell Univ | |
| | | Sabrina Stierwalt | NAIC Cornell Univ | |
| 10AFa01 | Low frequency mapping of M51 | Andrew Fletcher | University of Newcastle | 20 |
| | | Dipanjan Mitra | NCRA-TIFR, Pune | |
| | | A. Pramesh Rao | NCRA-TIFR, Pune | |
| | | Rainer Beck | MPIFR, Bonn, Germany | |
| 10BCJ01 | Simultaneous Radio/GeV study of Giant Pulse Emission from Crab Pulsar | Bhal Chandra Joshi | NCRA-TIFR, Pune | 35 |
| | | Nepomuk Otte | Max-Planck Institute for Physics | |
| | | Pratik Majumdar | Max-Planck Institute for Physics | |
| | | B. Paul | TIFR, Mumbai | |
| 10BCJ02 | Multi-frequency multi-epoch monitorin of the double pulsar system with the GMRT | Bhal Chandra Joshi | NCRA-TIFR, Pune | 16 |
| 10CKa01 | Low-frequency continuum and polarisation observations of three double-double radio galaxies | Chiranjib Konar | NCRA-TIFR, Pune | 100 |
| | | D. J. Saikia | NCRA-TIFR, Pune | |
| | | Marek Jamrozy | Astronomical Observatory, Jagiellonian Uni, Cracow, Poland | |
| | | A. G. de Bruyn | NFRA-Astron, Dwingloo, Netherlands | |
| | | Jerzy Machalski | Astronomical Observatory, Jagiellonian Univ, Cracow, Poland | |
| 10CRa01 | Catching the bulk of radio halos in galaxy clusters with GMRT | Cassano R. | Bologna Univ, Italy | 10 |
| | | Giacintucci S. | INAF-OAB | |
| | | Venturi T, Brunetti G | INAF-IRA | |
| | | Athreya R. | GMRT, India | |
| | | Bardelli S. | INAF-OAB | |
| | | Dallacasa D, Setti G. | Bologna Univ, Italy | |
| 10CRS01 | Low frequency of extragalactic radio sources with delta = -4 deg | C. R. Subrahmanya | RRI, Bangalore | special |
| | | Peeyush Prasad | RRI, Bangalore | |

| | | | | |
|---------|--|-------------------------|------------------------------|----|
| 10DAG01 | 610-MHz survey of SWIRE fields: III, extending Lockman hole coverage, and the ELAIS N2 field | D. A. Green | Cavendish Laboratory | 30 |
| | | P. Alexander | Cavendish Laboratory | |
| | | J. M. Riley | Cavendish Laboratory | |
| | | T. S. Garn | Cavendish Laboratory | |
| | | | | |
| 10DBa01 | Radio monitoring of GRB030329 Afterglow | D. Bhattacharya | RRI, Bangalore | 36 |
| | | C. H. Ishwara-Chandra | NCRA-TIFR, Pune | |
| | | Atish P. Kamble | RRI, Bangalore | |
| | | L. Resmi | RRI, Bangalore | |
| 10GCA01 | Low frequency radio observations of the 2006 outburst of the recurrent nova RS Ophiuchi | G. C. Anupama | IIA, Bangalore | 40 |
| | | N. G. Kantharia | NCRA-TIFR, Pune | |
| | | M. F. Bode | LJM Univ, UK | |
| | | S.P.S. Eyres | Univ. Central Lancashire, UK | |
| | | T. J. O'Brien | Jodrell Bank Obs, UK | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| 10GKa02 | Coordinated GMRT/INTEGRAL observations of Galactic X-ray binaries and GMRT follow-up of new INTEGRAL sources | Gopal Krishna | NCRA-TIFR, Pune | 40 |
| | | J. Bagchi | IUCAA, Pune | |
| | | V. K. Kulkarni | NCRA-TIFR, Pune | |
| | | M. Chowdhury | NCRA-TIFR, Pune | |
| | | J. Rodriguez | IDSC, Geneva | |
| | | O. Vilhu | University of Helsinki | |
| | | F. Mirabel | CEA-Saclay | |
| | | Th. Courvoisier | IDSC, Geneva | |
| 10HRa01 | Ultra-steep spectrum radio sources as probes of protocluster and galaxy evolution: The bootes field | Huub Rottgering | Leiden Observatory | 36 |
| | | Huib Intema | Leiden Observatory | |
| | | George Miley | Leiden Observatory | |
| | | A. Pramesh Rao | NCRA-TIFR, Pune | |
| | | | | |
| | | Dharam Vir Lal | ASIAA, Taiwan | |
| | | Ignas Snellen | Leiden Observatory | |
| 10HRa02 | 150 MHz GMRT observations of the unique filament of galaxies Zw2341.1+0000 | Huub Rottgering | Leiden Observatory | 8 |
| | | Huib Intema | Leiden Observatory | |
| | | Joydeep Bagchi | IUCAA, Pune | |
| 10HRK01 | Hunting down the cluster population | Hans-Rainer Klockner | Astrophysics, Oxford, UK | 86 |
| | | M. Jarvis, S. Rawlings | Astrophysics, Oxford, UK | |
| | | M. Jones, A. Taylor | Astrphysics, Oxford, UK | |
| | | D. J. Saikia | NCRA-TIFR, Pune | |
| | | A. Readhead, J. Sievers | Caltech, CITA | |

| | | | | |
|---------|---|--------------------|-------------------------------|----|
| | | B. Mason, S. Myers | NRAO | |
| 10HSS01 | Investigations of Spatially Resolved 1280 MHz Radio Activity associated with Solar X-Ray | Sawant H. S. | INPE - Brazil | 18 |
| | | Krucker S. | SSL - Berkeley | |
| | | Kane S. R. | SSL - Berkeley | |
| | | Karlicy M. | Ondrejov -Check Republic | |
| | | Ananthakrishnan S. | NCRA-TIFR, Pune | |
| | | Subramanian P. | IUCAA, Pune | |
| | | Padmanabhan J. | PRL - India | |
| 10ISa01 | Low frequency observations of exoplanet magnetospheres : The direct detection of extrasolar giant planets | Dr. Ian Stevens | University of Birmingham | 30 |
| | | Samuel George | University of Birmingham | |
| 10JHa01 | A search for Radio Counterparts to Newly Discovered (Unpublished) H.E.S.S. Sources of Very-High-Energy gamma-rays | Jim Hinton | LSW, University of Heidelberg | 24 |
| | | Stefan Wagner | LSW, University of Heidelberg | |
| | | Gopal Krishna | NCRA-TIFR, Pune | |
| | | V. K. Kulkarni | NCRA-TIFR, Pune | |
| | | HESS collaboration | HESS collaboration | |
| 10JLb01 | Spiral structure and corotation radius of 3 galaxies: HI ad optical data confronted | Jacques Lepine | University of Sao Paulo | 15 |
| | | Sergio Scarano Jr. | University of Sao Paulo | |
| | | Yuri Mishurov | Rostov State University | |
| | | Felipe Madsen | INPE - Brazil | |
| 10MDa01 | Continuum observations of AGN in low surface brightness galaxies : UGC 1378 and 2327-0244 | Mousumi Das | RRI, Bangalore | 36 |
| | | Nimisha Kantharia | NCRA-TIFR, Pune | |
| | | Stuart Vogel | University of Maryland | |
| | | Stacy McGaugh | University of Maryland | |
| 10MDb01 | Deep 90 cm observations of the Elais N1 field: the nature of UV and far-IR sources, and evolution of galaxies | Michel Dennefeld | IAP, Paris | 30 |
| | | S. K. Sirothia | NCRA-TIFR, Pune | |
| | | H. Dole | IAS-Orsay | |
| | | G. Lagache | IAS-Orsay | |
| | | D. Burgarella | OAMP-Marseille | |
| 10MHb01 | The low-energy electron population in 3C353 | Martin Hardcastle | University of Hertfordshire | 9 |
| | | Judith Croston | University of Hertfordshire | |
| 10MHb02 | Spectral ageing and cluster dynamics in the unique system Abell 194 (3C40) | Martin Hardcastle | University of Hertfordshire | 9 |
| | | Nazirah Jetha | University of Birmingham | |
| | | Irini Sakelliou | MPIA, Heidelberg | |

| | | | | |
|---------|--|----------------------|----------------------------------|----|
| 10MKa01 | Geodetic precession in binary pulsars: tests of GR and pulsar emission physics | Michael Kramer | Jodrell Bank Obs | 45 |
| | | Dipanjan Mitra | NCRA-TIFR, Pune | |
| | | Bhal Chandra Joshi | NCRA-TIFR, Pune | |
| | | Yashwant Gupta | NCRA-TIFR, Pune | |
| 10NGK01 | Radio continuum and HI 21 cm study of Holmberg 377 | N. G. Kantharia | NCRA-TIFR, Pune | 27 |
| | | S. Ananthakrishnan | NCRA-TIFR, Pune | |
| 10NKA01 | A search for HI 21 cm absorption in the redshift desert | Nissim Kanekar | NRAO | 30 |
| | | Sara Ellison | University of Victoria | |
| 10NKA02 | HI 21 cm spectroscopy of damped Lyman-alpha systems | Nissim Kanekar | NRAO | 70 |
| | | Jayaram N. Chengalur | NCRA-TIFR, Pune | |
| 10NKA03 | A search for HI and OH absorption in spiral gravitational lenses | Nissim Kanekar | NRAO | 40 |
| | | Jayaram N. Chengalur | NCRA-TIFR, Pune | |
| 10NOa01 | High accuracy ephemeris of PSR B1957+20 to search for pulsation in very high energy gamma ray data | Nepomuk Otte | Max-Planck Institute for Physics | 10 |
| | | Bhal Chandra Joshi | NCRA-TIFR, Pune | |
| | | Pratik Majumdar | Max-Planck Institute for Physics | |
| 10NRb02 | HI Zeeman splitting observation | Nirupam Roy | NCRA-TIFR, Pune | 32 |
| | | J. N. Chengalur | NCRA-TIFR, Pune | |
| | | Dipanjan Mitra | NCRA-TIFR, Pune | |
| 10PSa01 | Joint GMRT-NRH observations of the quiet sun | Prasad Subramanian | IUCAA, Pune | 16 |
| | | Monique Pick | Observatoire de Paris | |
| | | S. Ananthakrishnan | NCRA-TIFR, Pune | |
| | | P. Janardhan | PRL, Ahmedabad | |
| | | Angelos Vourlidas | NRL, Washington, DC | |
| 10PUL01 | Pilot study aimed at detection of radio pulses from cosmic rays | Pen Ue Li | University of Toronto | 32 |
| | | Peterson. Jeff | Carnegie Mellon University | |
| | | Anish Roshi | RRI, Bangalore | |
| | | Chen, Mark | Queen's University | |
| | | Verma, Rashmi | RRI, Bangalore | |
| 10RAA01 | HI imaging of the Hickson Compact Groups of Galaxies | Rabbi Akkiba Angiras | M. G. University, Kerala | 36 |
| | | K. S. Dwarakanath | Raman Research Institute | |
| 10RJI01 | A 1400-MHz survey of the XMM/Newton Lockman Hole field | Dr. R. J. Ivison | Royal Observatory, Edinburgh | 72 |
| | | Mr. E. Ibar | Royal Observatory, Edinburgh | |
| | | Dr. D. V. Lal | ASIAA, Taiwan | |
| | | Prof. A. W. Blain | Caltech | |
| | | Prof. I Smail | University of Durham | |

| | | | | |
|---------|---|-----------------------|--------------------------|---------|
| | | Prof. J. Dunlop | University of Edinburgh | |
| | | Prof. G. Reike | University of Arizona | |
| 10RRB01 | Stimulated recombination line emission toward bright continuum sources | Raju R. Baddi | RRI, Bangalore | 22 |
| | | D. Anish Roshi | RRI, Bangalore | |
| 10RSA01 | Search for 21-cm absorption in the intermediate redshift DLA candidates | R. Srianand | IUCAA, Pune | 96 |
| | | Neeraj Gupta | NCRA-TIFR, Pune | |
| | | D. J. Saikia | NCRA-TIFR, Pune | |
| | | P. Khare | Utkal University | |
| | | D. York | University of Chicago | |
| 10RTG01 | Estimation of core emission height in pulsars | R. T. Gangadhara | IIA | 48 |
| | | Reji Mathew C. Thomas | IIA | |
| 10SGa01 | Low-frequency observations of Galaxy groups: Cavities, Bubbles and the History of AGN Heating | Giacintucci S. | INAF-IRA/OAB | 90 |
| | | Vrtilek J. | CFA | |
| | | Ponman T. | University of Birmingham | |
| | | Jetha N. | University of Birmingham | |
| | | Venturi T. | INAF-IRA | |
| | | Athreya R. | GMRT, India | |
| 10SHa01 | A monitoring program for GCRT J1745-3009 and other Transients in the Galactic Center | S. Hyman | Sweet Briar College | 48 |
| | | J. Lazio | NRL | |
| | | P. Ray | NRL | |
| | | N. Kassim | NRL | |
| | | S. Roy | Astron | |
| | | S. Pal | GMRT | |
| 10SPa01 | Radio detectin and distance measurements of few gravitational lensed systems | Sabyasachi Pal | NCRA-TIFR, Pune | 20 |
| 10SRa01 | Magnetic field in the Galactic Centre: A search for finding new polarised sources to measure Faraday RM | Subhashis Roy | Astron, the Netherlands | 12 |
| 10SRa02 | How far does the interstellar medium of a spiral galaxy extend ? | Subhashis Roy | Astron, the Netherlands | 54 |
| | | Robert Braun | Astron, the Netherlands | |
| | | A. G. de Bruyn | Astron, the Netherlands | |
| 10SRC01 | Searching for Dark Galaxies | Somak Raychaudhury | University of Birmingham | 18 |
| | | Jonathan Davies | Cardiff Univiversity | |
| | | Robert Minchin | Arecibo Observatory | |
| 10SSb01 | HI signal from the epoch of reionization : A pilot observation with the GMRT | S. K. Sethi | RRI, Bangalore | special |
| | | D. Anish Roshi | RRI, Bangalore | |
| | | R. Subrahmanyam | RRI & ATNF | |
| | | Ue-Li Pen | CITA, Canada | |

| | | | | |
|---------|---|------------------|---------------------|-----|
| | | Jeff Peterson | CMU, USA | |
| 10SVG01 | Multiwavelength observations of 1ES2344+514 and MRK501 | Sagar V. Godambe | ApSD, BARC | 16 |
| | | R. C. Rannot | ApSD, BARC | |
| | | R. Koul | ApSD, BARC | |
| 10YGa01 | Extending the GMRT search for pulsars in supernova remnants | Yashwant Gupta | NCRA-TIFR, Pune | 100 |
| | | D. A. Green | MRAO, Cambridge | |
| | | Dipanjan Mitra | NCRA-TIFR, Pune | |
| | | S. Sarala | NCRA-TIFR, Pune | |
| 10YGa02 | A large scale pulsar search with the GMRT | Yashwant Gupta | NCRA-TIFR, Pune | 100 |
| | | Dipanjan Mitra | NCRA-TIFR, Pune | |
| | | D. Lorimer | West Virginia Univ | |
| | | D. Bhattacharya | RRI, Bangalore | |
| | | S. Sarala | NCRA-TIFR, Pune | |
| | | M. Kramer | Jodrell Bank Obs | |
| | | P. Freire | Arecibo Observatory | |
| | | M. McLaughlin | West Virginia Univ | |