

Proposal Summary Sheet of KVN 21M Radio Telescope for Single Dish Observations

2025B-SD
For KVN Use
Proposal ID: XXXXXXXXX
Received Date: 2025 00 00

1. Title: PROPOSAL TITLE HERE			
2. Investigator(s): (PI on the 1st line)			
Name	Institute / Country	For Thesis?	Observer?
Author 1	Institution 1 / Country 1	Yes	Yes
Author 2	Institution 2 / Country 2	No	No
Author 3	Institution 3 / Country 3	No	No
3. Contact Person and Mailing Address Name: Address: E-mail: Mobile Phone:			
4. Proposal type: ☐ Joint proposal ☐ Related previous proposal ☐ If joint, telescope name: ☐ If yes, proposal ID:			
5. Abstract (200 words max) <i>Sample abstract</i>			

6. Information of Observation

A. Scientific Category: ☐ galactic ☐ extragalactic ☐ stellar ☐ nonstellar

B. Observing Mode: ☐ continuum ☐ spectroscopy ☐ polarization

C. Frequency and Transition:

– Receiver: ☐ 22GHz ☐ 43GHz ☐ 86GHz ☐ 129GHz ☐ 150/230GHz
☐ 6.7GHz(Internal Use)

– Backend: ☐ VFC 512MHz ☐ DSM 16MHz ☐ DSM 32MHz ☐ DSM 64MHz
☐ DSM 128MHz ☐ DSM 256MHz ☐ DSM 512MHz

7. Observing Time

A. LST Range: 00:00:00 - 10:00:00

B. Total Requested Time: 00 days

8. Object

Source Name (10 max)	Coordinate (J2000) (RA, Dec)	VLSR (km/s)	LST Range (h1 - h2)
source name 1 source name 2	hh:mm:ss, dd:mm:ss	+00.0	12:00 - 18:00

9. Special Requirements

- Sites:
- Dates:
- Frequencies:
- etc:

10. Please attach scientific and technical justifications. Maximum length of 2+1 pages. For more detailed information of the KVN 21-m telescope, please visit the KVN website (<http://kvn.kasi.re.kr>).

†Note: The proposal should be written in English using this LaTeX template and submitted to the KVN website.

- Scientific and technical justifications
- List of publications made by previous KVN observations
- For ToO (Target of Opportunity) observation, please include well-defined trigger criteria.