



National Astronomical Research Institute of Thailand (Public Organization)

Announcement

Recruitment of a Contract Employee

The National Astronomical Research Institute of Thailand (NARIT) is a public organization under the Ministry of Higher Education, Science, Research and Innovation. Our mission is to enable the research and development of astronomy, science, and technology through regional and global collaborative networks. Currently, we are operating the 2.4-meter telescope at Thai National Observatory (TNO), 0.7-meter telescope at regional observatories around the country and many robotic telescopes around the world, and the recently installed 40m Thai National Radio Telescope (TNRT) at Thai National Radio Observatory (TNRO). With our vision, we are planning to expand our capability to more advanced science and technology and are looking for collaborators to be our partners in this endeavor.

Which is affiliated with **Research Group**.

1. Qualifications and responsibilities are as an annex attached

2. Date and time of application and application process

2.1 Applicant can apply **within 26 April 2024(Fri), 16:59 UT, or until the position is filled** by one of the following channels via;

Website; <https://jobs.narit.or.th/>

Email; hr@narit.or.th, ramkeshyadav2005@gmail.com

and ram_kesh@narit.or.th

Post; addressed to

Human Resource Management Department (please refer to Job Application)

National Astronomical Research Institute of Thailand (Public Organization)

260 Moo 4, Donkaew, Maerim, Chiangmai, 50180 – Thailand

2.2 Interview (online) : 1 - 3 May 2024

2.3 Due of selection announcement : 6 May 2024 (Mon)

2.4 Offer starting date : June 1, 2024 (negotiable)

3. Required document

Please email a single PDF of the following documents to

ramkeshyadav2005@gmail.com and ram_kesh@narit.or.th (Dr. Ram Kesh Yadav)

with the subject line "Postdoc application for 'YOUR NAME' at NARIT"

- 3.1 A detailed CV including the complete list of publications.
- 3.2 A cover letter summarizing your past work, interest in the current position, and ongoing work (not more than 3 pages, excluding references)
- 3.3 Arrange 3 reference letters (to be sent to Dr. Ram Kesh Yadav with the subject line "Reference letter for 'YOUR NAME' regarding the Postdoc position at NARIT")
- 3.3 Certificate of A Ph.D. degree
- 3.4 Copy of ID card or passport

4. Employment period

The contract is valid for one fiscal year and is extendible on a yearly basis.

Announced on : March 14, 2024



Mr. Thana Thanacharoenporn
Deputy Director
for NARIT Executive Director

**Annex of National Astronomical Research Institute
of Thailand (Public Organization) Announcement
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Position title: Postdoctoral Researcher: 1 Position

Affiliation: Research Group in NARIT

Employment period: from start date until 30 September 2024, and will be extendible.

Salary: 40,000 – 45,000 Bath/month (inclusive of taxes) in the first year, with a potential increase to account for inflation in subsequent years.

Work location: NARIT headquarter, Chiangmai, Thailand

Job Description and Key Responsibilities

We are seeking a motivated and skilled postdoctoral researcher to join the research group at the National Astronomical Research Institute of Thailand (NARIT). The successful candidate will work with Dr. Ram Kesh Yadav and his collaborators, focusing on molecular clouds, star-forming regions, and young stellar objects. The candidate will play a key role in advancing our ongoing research projects and making significant contributions to discovering new insights in the field. Time will be available for independent research or to pursue new projects in relevant fields.

The duties of the proposed position are listed below:

1. Be a member of the Radio Astronomy Group
2. Design research plans, conduct research, and publish results in peer-reviewed journals in the field of star formation.
3. Assist in the designing and execution of TNRT and other observational research projects.
4. Assist in Analyzing and interpreting the single dish and interferometric observations.
5. Provide guidance and oversee research projects for undergraduate, master's, and Ph.D. students.
6. Collaborate with other researchers on the development of algorithms and models.
7. Participate in seminars, conferences, and outreach activities.

Skills/Qualifications

The potential candidates should have the following skills/qualifications.

1. A Ph.D. degree in Physics, Astronomy, or a related discipline within the past 5 years. Candidates who are expected to obtain their Ph.D. degree by the joining date can also apply.
2. A dedicated researcher with a proven track record of contributing academic publications to international peer-reviewed journals.
3. Familiarity with astronomical software and tools is highly desirable.
4. Strong analytical and problem-solving skills.
5. Excellent written and verbal communication skills.
6. Ability and willingness to work effectively both independently and as part of a team, in a diverse and inclusive environment.

The position is open to citizens of all nationalities, regardless of gender, color, religion, or race.