



**VSRP
2023**

NCRA • TIFR



How To apply?

Applications for the VSRP-2023 should be made online, at <http://vsrp.ncra.tifr.res.in/VSRP2023>. Note that only online applications will be accepted; we will not accept postal or e-mail applications.

The deadline for the submission of the online application is Wednesday, February 15, 2023, and of the referee form is Wednesday, February 22, 2023. Selected students will be informed by e-mail by mid-March, 2023. The selected students will be paid a stipend of Rs. 7000/- per month during the VSRP-2023, as well as 1.33 times the second-class railway fare (sleeper class, for travel beyond 500 Km) to and from the place of their residence or education.

Visiting Students' Research Programme NCRA – TIFR May 8 to July 7, 2023

The National Centre for Radio Astrophysics (NCRA) of the Tata Institute of Fundamental Research (TIFR) invites applications for the Visiting Students' Research Programme (VSRP-2023), which will be held from May 8 to July 7, 2023, at NCRA in Pune. NCRA offers exciting opportunities for frontier research in astronomy and astrophysics, as well as instrumentation and software development, with an emphasis on radio astronomy. NCRA has built and operates the Giant Metrewave Radio Telescope, which is the most powerful radio telescope in the world at low radio frequencies.

The VSRP-2023 will consist of a research project on astronomy and astrophysics, either theoretical, observational or computational, depending on project availability and student preferences. Applications are invited for this programme from academically outstanding and highly motivated students with an interest in physics and astronomy, and who will complete their M.Sc. degrees (in Physics/Astronomy/Applied Mathematics/Electronics) or B.Tech./B.E./4-year-B.Sc. degrees in 2024. At the end of the VSRP-2023 programme, each student will give a seminar on her/his research project and will be interviewed by a panel of faculty members. Based on their performance in the project, the seminar and the interviews, outstanding students will be offered a Research Scholarship towards a Ph.D. at NCRA, which can be taken up on completion of the qualifying degree.

Contact details

The Coordinator

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