



*Summer Research Fellowship Programme
Certificate*

*This is to certify that Mr Vishnu Sonwane worked on a project entitled
“Study of Ring-LWE problems in lattice cryptography” during
Mid June – Mid August 2023 as a Summer Research Fellow under
the supervision of Prof. Nitin Saxena, Indian Institute of
Technology, Kanpur. The Summer Research Fellowship Program is
jointly sponsored by IASc (Bengaluru), INSA (New Delhi) and
NASI (Prayagraj).*



Place: Bengaluru

Date: 15-09-2023

P. K. Das

Chairman, Science Education Panel

INDIAN ACADEMY OF SCIENCES, C. V. RAMAN AVENUE, POST BOX No. 8005,
RAMAN RESEARCH INSTITUTE CAMPUS, SADASHIVANAGAR P.O.,
BENGALURU 560 080, INDIA



Indian Academy of Sciences, Bengaluru
Indian National Science Academy, New Delhi
The National Academy of Sciences India, Prayagraj

SCIENCE ACADEMIES

SUMMER RESEARCH FELLOWSHIP PROGRAM

P.B. No. 8005, C.V. Raman Avenue, Sadashivanagar Post, Bengaluru 560 080.
Telephone: (080) 2266 1207, 2266 1202, 2266 1221, Fax: (080) 2361 6094
Email: sumfel@ias.ac.in Website: www.ias.ac.in

Date: 19 April 2023

Mr Vishnu Sonwane
Tulshiram Nivas Prakash Nagar
Latur 413512 [Maharashtra]
Ph 7249603469

Dear Mr Vishnu,

This has reference to your application **MATT22** for an IASc-INSA-NASI Summer Research Fellowship in 2023. We are happy to offer you a Fellowship to work for two months during this summer subject to verification of your marks as stated by you in the application with the marks sheets. You will be working with Prof. Nitin Saxena, Indian Institute of Technology, Kanpur (e-mail: nitin@cse.iitk.ac.in).

We have tried as far as practicable to assign you to a guide who works in your area of interest. **Where that has not been possible, you will work with the assigned guide in a related area that will be determined by the guide, and trust that the experience will be fruitful to you. We will not be able to make any change in this regard.**

This Fellowship is subject to the following norms:

- The duration of the Fellowship is **eight weeks (56 days – including Sundays and General Holidays), and is not to be reduced. If you do not complete this requirement, you will not be paid the fellowship amount and the certificate that is usually issued on completion.**
- You will be provided a II-tier A/c train fare from Latur or Omerga to IIT, Kanpur and back.
- You will be paid a Fellowship of 18,750/- per month towards your boarding, lodging, local transport expenses*.
- For local accommodation, please contact your guide who can help you. The Academy office will not be able to help you in this regard.

Please also go through carefully & comply with **all the Instructions** given in the attached sheet.

You are advised to get in touch with Prof. Saxena immediately to work out the exact period of your visit. In the meantime, please communicate with Mrs M.S. Roopashri, Coordinator, Science Education Program, your acceptance of this Fellowship. We would need a joining report from you upon your arrival, and a brief report of your work at the end of four weeks so that your Fellowship for the first month can be paid. After the receipt of the final report, we shall release the remaining amount due to you along with your travel fare.

We urge you to convey your acceptance of this fellowship within 7 days by both online (the userid and password given at the bottom of the email) as well as by **returning the Form of Acceptance posted to you**. Even if you are not able to accept the fellowship, this should be communicated to the Academy immediately (both by email and in the Form of Acceptance email: jointsrf@ias.ac.in) so that the fellowship can be offered to another candidate in the waiting list.

With best wishes,

Yours sincerely,

Professor P.K. Das
Chair, Joint Science Education Panel, IASc

* It is recommended that each Summer Research Fellow (SRF) be covered by a personal health/accident insurance policy during the period of summer-training. The Academies will not provide any insurance cover. Therefore, the responsibility for purchase of insurance rests with you.