



**INSTITUTE OF NANO SCIENCE AND TECHNOLOGY**  
(An Autonomous institute of Department of science and Technology, GOI)  
Habitat Centre, Phase X, Sector 64, Mohali-160062, Punjab

**Advertisement for the post of RA/Postdoc under the “DST-SERB” Funded Project, at Institute of Nano Science and Technology**

Applications are invited from highly motivated and bright candidates for engagement as **Research Associate (RA)/Postdoc** in the research project jointly funded by DST-SERB, Government of India, at Institute of Nano Science and Technology, Mohali. This project will be conducted in close collaboration with Dr. Deepa Ghosh.

**Title of the Project:** *Isolation of nutraceuticals through derivatization from plant food residues and their biological evaluation*

**Principal Investigator:** *Dr. Jayamurugan Govindasamy*, Scientist-D  
([jayamurugan@inst.ac.in](mailto:jayamurugan@inst.ac.in))

**Name of the position available:** Research Associate (RA) / Post-Doc (PDF)

**Number of positions available:** One

**Qualification:**

**Essential:** Ph.D. degree or thesis submitted in the area of Organic Chemistry.

**Desirable:** Research experience in natural products, synthetic organic chemistry, metal catalysed reactions. Experience in photo physical characterization techniques and basic biological techniques will be preferred **but not mandatory**.

**Age limit:** Must not be over 35 years as on **15<sup>th</sup> January 2018** which is relaxable for certain reserved categories as per rules of Government of India.

**Salary:** Rs.36,000/- + 10% HRA for Research Associate/ Rs. 45,000/- (consolidated) for Post-Doc

**Duration of Engagement:** Initially for one year and may be extended based on performance of the candidate.

**Last Date of Receiving Application:** 15<sup>th</sup> January 2018

**General Terms and Conditions:**

The position is purely temporary and on contractual basis and renewable each year subject to satisfactory performance for a maximum of **three** years. The position is **co-terminus** with the project.

No TA/DA will be paid for attending the interview, **however, candidates residing beyond 500 km from Mohali may opt for online interview.**

Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented along with the self-attested photocopies of these documents at the time of interview.

**Only shortlisted candidates will be communicated through email to appear in the interview and no other communication in this regard shall be entertained.**

The online SYNOPSIS (<https://goo.gl/forms/yx7hpAcSqzzJK3qp1>) should be duly filled and application material must be sent on or before **15<sup>th</sup> January 2018 via email attachment (as a single PDF document) addressed to:**

**Dr. Jayamurugan Govindasamy**

Assistant Professor (Scientist-D)

Institute of Nano Science and Technology (INST), Mohali  
Habitat Centre, Phase X, Sector 64, Mohali-160062, Punjab

[Tel:01722210075](tel:01722210075) (ext. 116)

Email: [jayamurugan@inst.ac.in](mailto:jayamurugan@inst.ac.in)

Web: [http://www.inst.ac.in/faculty/Dr\\_Jayamurugan.html](http://www.inst.ac.in/faculty/Dr_Jayamurugan.html)

and

**Dr. Deepa Ghosh**

Professor (Scientist-F)

Institute of Nano Science and Technology (INST), Mohali  
Habitat Centre, Phase X, Sector 64, Mohali-160062, Punjab

[Tel:01722210075](tel:01722210075) (ext. 113)

Email: [deepa.ghosh@inst.ac.in](mailto:deepa.ghosh@inst.ac.in)

Web: [http://www.inst.ac.in/faculty/Dr\\_Deepa.html](http://www.inst.ac.in/faculty/Dr_Deepa.html)