

No. 9(1)/2020-INST

Dated: 15th October, 2020

Ph.D. PROGRAM - JANUARY, 2021 SESSION

Institute of Nano Science and Technology (INST) invites applications from prospective candidates for admission into its Ph.D. Program in several areas of Nanoscience and Nanotechnology for the session beginning in January, 2021. The research activities at INST is accessible at <http://www.inst.ac.in> under Units and Research. Selected Ph.D. students will be provided fellowship as per INST and Govt. of India norms.

Interested candidates with a good academic track record and a strong intent to pursue Ph.D. in one of the broad areas under Nanoscience and Technology, such as, Quantum Materials & Devices, Energy & Environment, Chemical Biology, Computational Nanoscience, etc. **Students with an independent source of fellowship, such as, CSIR-NET (JRF), UGC-NET (JRF) etc are encouraged to apply.**

a) ELIGIBILITY CRITERIA

M.Sc. in (Physics/ Chemistry/ Material Sciences/ Life Sciences)/ M.Pharm./ M.Tech. in Basic, Applied Sciences or Engineering and related areas

b) QUALIFYING EXAMINATION

GATE/ CSIR or UGC-NET/ JEST/ JGEEBILS (TIFR/ NCBS)/ ICMR-JRF/ DBT-JRF/ DST-INSPIRE/ GPAT.

c) APPLICATION PROCEDURE

1. Online portal for the submission of PhD application form for the January 2021 session is accessible at <http://acsir.emli.in/ACSIRAdmissionPortal/#/>.
2. The list of the shortlisted candidates will be uploaded to the Institute and AcSIR website. The shortlisted candidates will be called for Interview via email address provided by candidate.
3. PhD Interview will be conducted via Online Mode. In case, we switch to the offline mode, the candidates called for interview will be paid sleeper class rail fare or Non-AC Bus Fare (on production of ticket) from place of residence to Institute and back.
4. The candidate are advised to visit the Institute website (www.inst.ac.in) frequently to track the latest developments.

d) APPLICATION FEES

The Ph.D. applicants may transfer the application fees online to a Bank Account of the Institute, indicating their name and purpose for the online transfer. Kindly find the Bank account details in a file annexed to the advertisement.

An application fee of Rs. 590/- for General/OBC or Rs. 295/- for SC/ST/PH is required to process the application.

The applicants need to provide the online transaction details in the Bank details form appended to the advertisement. The completed form has to be emailed to apply@inst.ac.in

e) LAST DATE

Last Date of submission of PhD application coincides with the date of closing of the portal at AcSIR (i.e. **15th November, 2020**). Applications received after this date shall not be entertained in any case.

Award of the Ph.D. Degree: Selected students will be enrolled into the Ph.D. Program of AcSIR, Ghaziabad. Ph.D. degree will be awarded by AcSIR

