

Summer Student's Programme 2019

Institute of Advanced Study in Science and Technology (IASST), Guwahati-781035

Advt. no :170

Date: 17/01/2019

Applications are invited from students perusing undergraduate and postgraduate courses to participate in the Summer Student's Programme, 2019 of IASST, Guwahati. Successful applicants will have an opportunity to participate in the research programmes of IASST. Research activities of IASST cover theory and experiment in life sciences, chemistry, physics, mathematics and statistics with a strong emphasis on interdisciplinary research.

Who can apply?

1. Students studying in the second and third year B.Sc. / equivalent, or first and second year of M.Sc / equivalent
2. Minimum 70% of marks or equivalent grades in the previous years/semesters.

Benefits to the participants

1. Summer students will get an opportunity to work in the laboratories of IASST under the guidance of a faculty member of IASST and will also use sophisticated instruments.
2. Selected candidates will get a stipend of Rs.3000/- per month (for a full calendar month) during the training period and a certificate after submission of a project report. Travel support of 3AC train fare/bus fare by shortest route will be provided to the selected outstation candidates on reimbursement basis.

Other necessary information:

1. Project duration: Two months during the period May 15 – July 15, 2019. No break/leave will be entertained during the project period. The stipend will not be disbursed without completion of the full project period (with no break). The performance of students will be evaluated at the end of the project and the same will be conveyed to their parent institute.
2. Applicants are required to go through the research areas of IASST faculty members by visiting the website www.iasst.gov.in to select a topic/project of their intended work. Multiple choice of faculty/project will not be entertained.
3. IASST will provide accommodation on paid basis to selected students in the dormitory. However, availability of seat is limited. Request for accommodation must be sent in advance along with the application.
4. Those who have semester examination during May-July need not apply.

How to apply:

1. Filled-in and scanned Application Forms downloaded from the website <http://iasst.gov.in> should be sent by email to the concerned faculty member of IASST. **Last date of submitting applications is March 20, 2019.** List of faculty members with broad area of research & emails is attached herewith.
2. Selection will be based on merit. The results of the selection process will be conveyed to the students by March 25, 2019 by mail and will also be available in the website.
3. Any query regarding this programme may be addressed to hbailung@yahoo.com

Faculty	Subject area	email
Dr. A. R. Pal	Physics, Plasma Physics, Advanced Material Science	arup_trip@yahoo.com
Dr. Arundhuti Devi	Environmental Chemistry	deviarundh2@yahoo.co.in
Dr. Biswajit Choudhury	Chemistry	biswa.tezu@gmail.com
Dr. D. Chowdhury	Chemistry, Nanoscience	devasishc@gmail.com
Dr. D. Thakur	Microbiology, Biotechnology	debajitthakur@yahoo.co.uk
Dr. G. Choudhury	Statistics, Queuing theory	gc.iasst@gmail.com
Dr. H. Bailung	Physics, Plasma Physics	hbailung@yahoo.com
Dr. L. B. Mahanta	Computer Science, Image processing	lipimahanta@yahoo.co.in
Dr. M. B. Saharia	Physics, Computational Condensed matter physics	munimab@gmail.com
Dr. M. R. Khan	Microbiology, Biotechnology	mojibur.khan@gmail.com mrk6@rediffmail.com
Dr. N. C. Talukdar	Plant-microbe interaction, Phyto-pharmaceuticals	nctalukdar@yahoo.com
Dr. N. S. Sharma	Polymer chemistry, Advanced Material Science	dr.neelot@gmail.com
Dr. R Devi	Zoology, Natural products chemistry	rajasst@gmail.com
Dr. S. Nandi	Bioinformatics	soumyadeep.nandi@gmail.com
Dr. Sarathi Kundu	Physics, Experimental Condensed matter physics	sarathi.kundu@gmail.com
Dr. Rosy Mondal	Microbiology, Biotechnology	drrosymondal@gmail.com
Dr. J Borah	Chemistry, Natural products chemistry	borahjc@gmail.com
Dr. Sumita K Sharma	Physics, Plasma Physics	sumita_sharma82@yahoo.com
Dr. W. Romi	Microbiology, Biotechnology	romiwahengbam@gmail.com
Dr. Anamika Kalita	Chemistry	Anamik.kalita01@gmail.com

**Application format for Summer Student's Programme 2019
IASST, Guwahati**

Name in Full:

Father's Name:

Date of Birth (as recorded in 10th Class or equivalent certificate):

Sex: Male/Female Caste: Unreserved/SC/ST/OBC/MOBC

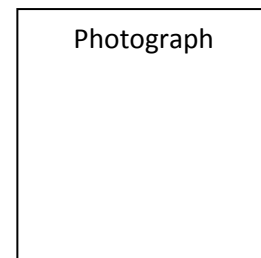
College/Institution/University:

Address:

Address for correspondence:

Email*:

Mobile*:



Educational qualifications (from 10th onwards):

Examination	Board/ University	Year of passing	Marks		% of marks	Major Subject
			Obtained	Out of		
10 th						
12 th						
Bachelor degree						
		1 st Semester				
		2 nd Semester				
		3 rd Semester				
		4 th Semester				
		5 th Semester				
		6 th Semester				
Master Degree						
		1 st Semester				
		2 nd Semester				
		3 rd Semester				
		4 th Semester				
Any other Degree/Diploma						
Details of previous summer intenships						

Accommodation required: Yes/No

Topic of interest for the internship:
(Attach separate sheet with synopsis of the proposal)

Forwarded by:

(Head of the Deptt/Head of Institute)
Seal:

Signature of the applicant