



Hands-on-Workshop on RNA Sequencing (23 to 26 October 2017)

The Bio-IT research and training centre (Bio-IT Centre) at the Institute of Bioinformatics and Applied Biotechnology (IBAB) has the state-of-the-art facility for NGS including HiSeq 2500, Hi-Scan (illumina bead-array) for genotyping and Ion-torrent and other accessories such as Qubit, C-bot, Covaris and Tape-station, etc. for processing DNA and RNA samples. The Bio-IT Centre is organizing a hands-on workshop on RNA sequencing from 23 to 26 October 2017. The course will impart the fundamentals of RNA sequencing, the molecular biology protocols towards NGS library preparation besides facilitating sequencing runs on the Illumina HiSeq 2500 sequencing station available at IBAB, Bengaluru. The workshop will also impart training on analysis of sequencing data.

Target participants

This course is aimed at researchers and technicians who wish to employ genomic approaches in their work. Ph.D. students/Post doctoral fellows/JRFs/faculty involved in relevant research are eligible to apply.

Course fee: Rs 12,000 payable by NEFT as detailed below.

Name of the account: Institute of Bioinformatics and Applied Biotechnology; IFSC code: ICIC0000047; Account no.: 004705001585; Name of the bank: ICICI Bank; Type of account: Current.

How to apply: Interested participants may apply to sequencing@ibab.ac.in with their resume on or before **16 October 2017**.

Accommodation: Accommodation to the participants will be provided at the IBAB campus on payment of Rs 300 per day.



Call for proposals under BIRAC Innovation Post Master's Fellowship for igniting new market-led ideas



University Innovation Cluster at Tamil Nadu Agricultural University (UIC-TNAU) Supported by Biotechnology Industry Research Assistance Council, DBT, GoI, New Delhi

UIC-TNAU acts as a pre-incubation centre to foster innovation and entrepreneurship for young Post Master's and Post Doctoral fellows. The fellowships are highly competitive and exceptionally motivated researchers who have an eye for innovation and drive for start-ups in the Biotechnology sector would be selected for the fellowships.

UIC-TNAU supports researchers to establish and validate market-led ideas in collaboration with industry. Proposals with consent letter from relevant industry are preferable.

Who can apply?

Applicants who have completed their Masters on and after 1 January 2014

Scope and Support of BIRAC Innovation Fellowship

- ❖ Support up to Proof-of-Concept stage
- ❖ Post Master's Fellowship: Rs 30,000 month along with BIRAC Innovation Grant of Rs 2.00 lakhs/year
- ❖ Grant period is for two years
- ❖ Mentoring support and Project Monitoring by UIC-TNAU, BIRAC and Partnered industry.

How to apply: Application form and other details can be downloaded at <https://sites.google.com/site/tnauuicb/recruit>.

Filled in application form should be submitted both by softcopy via e-mail to uictnau@tnau.ac.in and hard copy via post/courier to **The Director**, Centre for Plant Molecular Biology and Biotechnology, Tamil Nadu Agricultural University, Coimbatore 641 003 before 5.00 p.m. on **31 October 2017**.