



IBAB
Institute of Bioinformatics and
Applied Biotechnology

Announces admission to

MSc in 'Bioinformatics & Applied Biotechnology'

Degree awarded by
University of Mysore, Mysore

ELIGIBILITY: Bachelor's Degree in any branch of Science/Technology, related to life-science programmes



Strengths of IBAB

- IBAB is a 'Centre of Excellence in research and training in bioinformatics' of the Department of Electronics and Information Technology, Govt. of India.
- More than 95% students placed from all batches of the earlier diploma programs. Student-wise placement records available on the institute website.
- State-of-the-art facilities for both bioinformatics and biotechnology. Applicants are encouraged to look at the video link on the website or visit the institute to see the facilities.
- Faculty involved in advanced research topics. See website for publications.

Strengths of programme : novel syllabus

- Strengthening and enhancing basic concepts in biology, statistics, maths, and chemistry.
- Advanced topics in computational genomics, microarray data analysis, biostatistics, macromolecular modeling, etc.
- IT training for modern biology by software professionals in C/C++, Java, PERL, MySQL, R package etc.
- Extensive hands-on in silico and biotech lab training.
- Opportunities for students to work on live research projects.
- Excellent faculty for mentoring.
- External experts, from elite institutions, to teach certain specialized topics.
- Students with diverse backgrounds perfectly capable of handling this course and provide perfect platform for cross-disciplinary interactions. No prior expertise required in any of these areas. Every topic taught from the basics.
- 12 batches of students with diverse backgrounds have profitably undergone training

Also note

- IBAB is situated on a 20-acre campus, with hostel and dining facilities, in Bangalore.
- More than ten years of teaching and research; grand success of 2 diploma programmes, several short courses and MSc program.
- GANIT Labs: A new facility for R&D, Training and Servicing in Next Generation Sequencing at IBAB.
- Links with premier research institutes and companies in India and abroad, for guest faculty and research collaborations.
- IBAB also promotes entrepreneurship and incubates companies.

Important dates

Online applications accepted from	09th May 2013
Last date for applying	16th June 2013
Online test (from anywhere)	02th-04th July 2013
Interview (in Bengaluru only)	15th-19th July 2013
Joining date	10th August 2013
Classes start	12th August 2013

Details, including syllabus:

<http://www.ibab.ac.in/MSc.html>

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