

The national symposium cum workshop on “Current Trends in Proteomics and Bioinformatics”. The theme of this Symposium is to discuss the applied aspects of biotechnology in health science with special reference to drug targeting, target identification, designing novel leads, exploring proteomics and genomics to understand the disease models. A number of senior and young researchers are expected to participate.

Abstract for the poster presentation should be in Arial. The title font should be bold with font size 14 followed by author's name(s) and affiliation in font size 12. The name of presenting author should be underlined. Abstract should be in italics with font size 10 and not be more than 200 words in single space. All abstract will be considered for poster presentation only.

The abstracts should be sent to the Secretary, Organizing Committee either through email on btisamu@gmail.com or on CD by post. The duly complete registration form along with the Bank demand draft payable at State Bank of India, AMU, Branch in favour of the Finance Officer, AMU, Aligarh, as well as abstracts must reach the Secretary on or before **March 1, 2017**. Limited accommodation can be arranged for the out station participants on request in advance with an additional payment of Rs. 500.00 (for shared accommodation).

Registration fee for symposium:

Faculty:	Rs. 1,000.00
Students:	Rs. 750.00
Industries:	Rs. 2,000.00

**NATIONAL SYMPOSIUM CUM
WORKSHOP**

ON

**CURRENT TRENDS IN PROTEOMICS
AND BIOINFORMATICS**

MARCH 16-17, 2017

Chief Patron:

Lt. Gen. (Retd) Zameer Uddin Shah

Co-Patron:

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Chairman Organising Committee:

*Professor Rizwan Hasan Khan
Coordinator, Interdisciplinary Biotechnology Unit*

Organising Secretaries:

Prof. Asad Ullah Khan

Prof. M. Owais

Members:

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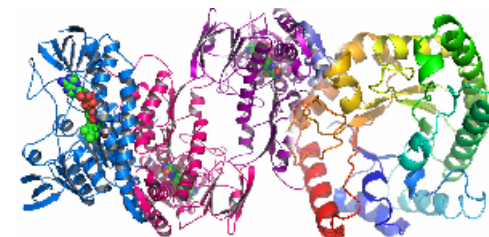
E-mail: btisamu@gmail.com



**UGC & DBT SPONSORED NATIONAL
SYMPOSIUM CUM WORKSHOP**

ON

**CURRENT TRENDS
IN
PROTEOMICS AND BIOINFORMATICS**



MARCH 16-17, 2017



**INTERDISCIPLINARY BIOTECHNOLOGY UNIT
ALIGARH MUSLIM UNIVERSITY
ALIGARH-202002**

Aligarh Muslim University (AMU) is a residential academic institution located in the city of Aligarh. Aligarh is situated at a distance of 130 km, South-East of Delhi on the Delhi-Kolkata Railway and Grand Trunk Road. Established in 1875 by Sir Syed Ahmed Khan as Mohammaden Anglo Oriental College (MAO), it was granted the status of a Central University by an Act of the Indian Parliament in 1920. Modeled on the University of Cambridge, it was among the first institutions of higher learning set up during the British Raj. The University has a campus spread over 467.6 hectares of land.



AMU is a premier Central University that draws students from all corners of the world, especially Africa, West Asia and South East Asia. The University is open to all students irrespective of caste, creed, religion or gender.

AMU occupies an exalted position among Indian Universities and its contribution to nation building is in no way inferior to the best. AMU has more than 30,000, students on its rolls., about 1,400 teachers and 6,000 non-teaching staff. There are 12 Faculties comprising a wide spectrum of academic disciplines (95 departments, 5 institution and 13 centres) and 18 Halls of residence with 73 hostels. The University currently offers 325 courses.

The Interdisciplinary Biotechnology Unit (IBU) owes its origin to the foresight and enthusiasm of the then Vice-Chancellor Mr. Saiyid Hamid and Pro-Vice-Chancellor, Mr. K.M. Bahauddin for establishing a center for excellence in teaching and research in modern biological sciences and biotechnology. Prof. A. Salahuddin, then professor of Biochemistry and a protein chemist of repute was assigned the task of establishing the center and initiating a Master's programme in Enzyme and Fermentation Biotechnology in the year 1984. The IBU was established by an ordinance that came into effect in 1987 and Prof. Salahuddin was made the founder coordinator. The Master's programme was redesignated as M.Sc. Biotechnology. Nobel laureate Professor Abus-Salam laid the foundation stone of the IBU building on January 15, 1986 and the building occupied in the year 1988. Thanks to the generous grants provided by UGC and DBT to strengthen the research laboratories in the Unit. Since the year 1990 the Department of Biotechnology (DBT), Government of India, generously supports the M.Sc. Biotechnology teaching programme.

The IBU is headed by the coordinator and has a core faculty of three Professors, one Assistant Professor and one Assistant Professor in BUILDER Program. Considering the interdisciplinary nature of the programme, teachers from the faculty of Engineering, Law and Business Administration are also involved in the teaching.

Admissions to the M.Sc. Biotechnology course are made through an All India Entrance Test conducted by the University. The programme includes in addition to courses in various discipline of modern biology, biotechnology and lab courses, project work and seminars lectures. The Unit currently receives research funding from various agencies including DBT, DST, CSIR, UGC and UPCST. Since the year 2001, the Unit has been recognized by the Department of Science and Technology under its FIST programme and the programme is in the second phase. The Unit has research funds under the DST-PURSE given worth of Rs. 2.5 crores. Recently the Unit has initiated and coordinated DBT BUILDER programme worth Rs. 10.00 crores. Currently there are 29 research scholars working in the Unit for their Ph.D. degrees. Drug Resistance, Drug Targeting, Vaccine, Protein Folding, Drug Designing, and Enzymology are the thrust areas of research in IBU.

APPLICATION FORMAT

1. Name & Designation:
2. Date of Birth:
3. Sex:
4. Department/Institution:
5. Address:
6. Email address:
7. Contact No.:
8. Arrival Date: (DD/MM/YY):
9. Departure Date (DD/MM/YY):
10. Educational Qualifications (please attach copy of curriculum vitae):
11. Computer facilities available at applicants institution/ department:
12. How does the applicant propose to make use of the experience of the workshop in future:
13. Whether the applicant has earlier attended such courses sponsored by the DBT ?
14. Title of Presentation (for symposium participants):
15. Bank DD number & date:
16. Total payment amount (if more than one abstract): (for symposium participants)

Date:

Signature of the candidate

Recommendation/sponsorship by the Head of the Department/ Institution with seal and signature

Incomplete applications and those not forwarded by the Chairman of the Department will not be entertained.

