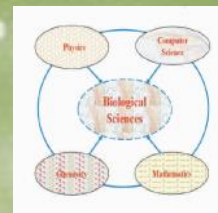


# DST-PURSE Sponsored National Seminar on Biophysics (BIOPHYSIKA -2019)



on  
4<sup>th</sup> October, 2019



## About Seminar

In biophysics, emphasis will be increasingly on to explore the link between living systems and the physical laws that govern nature. Moreover, in biophysics we can study the molecules ranging in size as small as water and as large as a virus. Besides its role in contributing fundamental understanding of the properties of molecules and complex biological systems, it also central to the development of novel medical technologies and to the bioengineering and biopharmaceutical industry. Centre for Interdisciplinary Research in Basic Sciences, Jamia Millia Islamia will be organizing a seminar on a theme of "Biophysics". This seminar will provide an opportunity to biophysicists and biochemists from across the country to interact and generate new ideas. Also, this seminar will provide an important and effective forum to enhance national collaborations among scientists from various parts of the country.

### Topics to be covered:

- Biophysics
- Biophysics in Industry
- Neuro-biophysics
- Bio-imaging (SPM)
- Biophysical methods and instrumentation.
- Nanobiotechnology and biosensors
- Bio-physical chemistry
- Protein structure and drug design
- DNA structure and dynamics
- Chemistry and Drug Design
- Interdisciplinary materials science.

### Registration Fees

|          |          |
|----------|----------|
| Students | Rs. 300  |
| Faculty  | Rs. 500  |
| Industry | Rs. 2000 |

### Registration Policy

For registration all delegates send the details including affiliation, DD number to the [biophysika.cirbisc@gmail.com](mailto:biophysika.cirbisc@gmail.com). Delegates can submit their fees by cash or DD. The DD should be prepared in favour of "Registrar, Jamia Millia Islamia, payable at New Delhi-110025". For registration delegates can also scan the QR code.

### Oral/Poster Presentation

All registered participants are encouraged to make a oral/poster presentation of their recent research activities and submit an abstracts not exceeding 250 words by 1<sup>st</sup> October, 2019.

### Highlights:

- Best oral awards
- Best Poster awards



Scan QR code for registration

Conference Venue: Room No. 202,

Centre for Interdisciplinary Research in Basic Sciences,

Shrinivasa Ramanujan Block, Gate No. 23, Jamia Millia Islamia, New Delhi-110025 .

### Patron:

Professor Najma Akhtar

Vice-Chancellor,

Jamia Millia Islamia, New  
Delhi-110025

### Chairman:

Dr. S.A. Ansari,

Director, CIRBSc., Jamia  
Millia Islamia, New Delhi-  
110025.

### Convener:

Dr. Rajan Patel,

E. mail: rpatel@jmi.ac.in,  
Mobile No.: 08860634100  
CIRBSc., Jamia Millia  
Islamia, New Delhi-110025.