

# Jamia Hamdard



Deemed to be University Accredited in 'A' Grade by NAAC

## **WORK SHOP ON**

# R PROGRAMMING AND NGS DATA ANALYSIS

9th-10th MAY 2019



#### Patro

Prof. Seyed Ehtesham Hasnain

### **Advisory Committee**

Prof. Ahmed Kamal

Dr. Nasreen Z Ehtesham

Prof. J K Batra

Prof. Farhan J Ahmed

**Prof. Suhel Parvez** 

#### Speakers

Prof. Andrew M Lynn\*, JNU-New Delhi Dr. Dinesh Gupta, ICGEB-New Delhi Dr. Sailu Yellaboina, JH-New Delhi Dr. Shvetank Sharma, ILBS, New Delhi Dr. Alok Srivatsava, AMITY, Haryana This two day workshop organised by Jamia Hamdard, aims to give an exposure to R programming and NGS data analysis. Over the past decade discoveries in biology and medicine are interdisciplinary nature and data-driven, that require great extent of statistical and data visualisation expertise. The objective of the workshop is to give training on statistical programming, data visualisation and NGS data analysis to the students and faculty working in the area of Bioinformatics, genomics, genetics and bio-medicine. The participants may come with their own data for analysis. The workshop will have two popular lectures and series of hands on training courses. The courses will be taught by well known experts in Bioinformatics, NGS data analysis and genomics.

Registration deadline: 6-May-2019
Registration Fee: Rs. 12,000/-

(Rs. 6000 for Students of Jamia Hamdard)

Mode of Payment: Demand Draft in favour of

Registrar, Jamia Hamdard payable at New

Delhi

Venue: Jamia Hamdard, New Delhi

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**Topics** 

- 1. R Programming
- 2. Data Visualization
- 3. NGS Data Analysis
- 4. Pathway Analysis

### **Organizing Secretary**

Dr. Sailu Yellaboina, Jamia Hamdard

Dr. Sonam Grover, Jamia Hamdard

Dr. Javaid Sheikh, Jamia Hamdard

Dr. Himanshu Vashistha, Jamia Hamdard

Convenors: Dr. Naresh Arora, Dr. Sandeep Swargam



<sup>\*</sup> To be confirmed