PROGRAMME NAME : M.Sc. Medical Virology Duration: Two years (Four semesters) (CHOICE BASED CREDIT SYSTEM)

PROGRAMME CODE: 581

INTRODUCTION OF THE PROGRAMME: ACADEMIC SESSION (2021-2022)

CENTRE NAME: CENTRE FOR VIROLOGY (SIST)

Established on resolution adopted by the 158 SC of AC dated 12-10-2021

Prof. Suhel Parvez (Dean SIST) Coordinator: Dr. Mairaj Ahmed Ansari

Vision

The centre for virology established at Jamia Hamdard to provide international quality education and cutting-edge research training in the fields of Basic virology, viral diagnostics, vaccine biology, drug discovery and clinical virology with active collaboration with national and international academic, scientific and health-care institutions as well as industries to meet societal education and training needs.

Mission

1. To provide advance post graduate, diploma and doctoral programs in the field of Virology.

2. To create opportunities for multi-disciplinary education, training and research in the field of Virology.

3. To create public awareness about viral diseases, cure and vaccination in society.

4. To instill spirit of innovation and creativity in young minds for startup India, atmanirbhar bharat and swastha bharat schemes of the Govt.

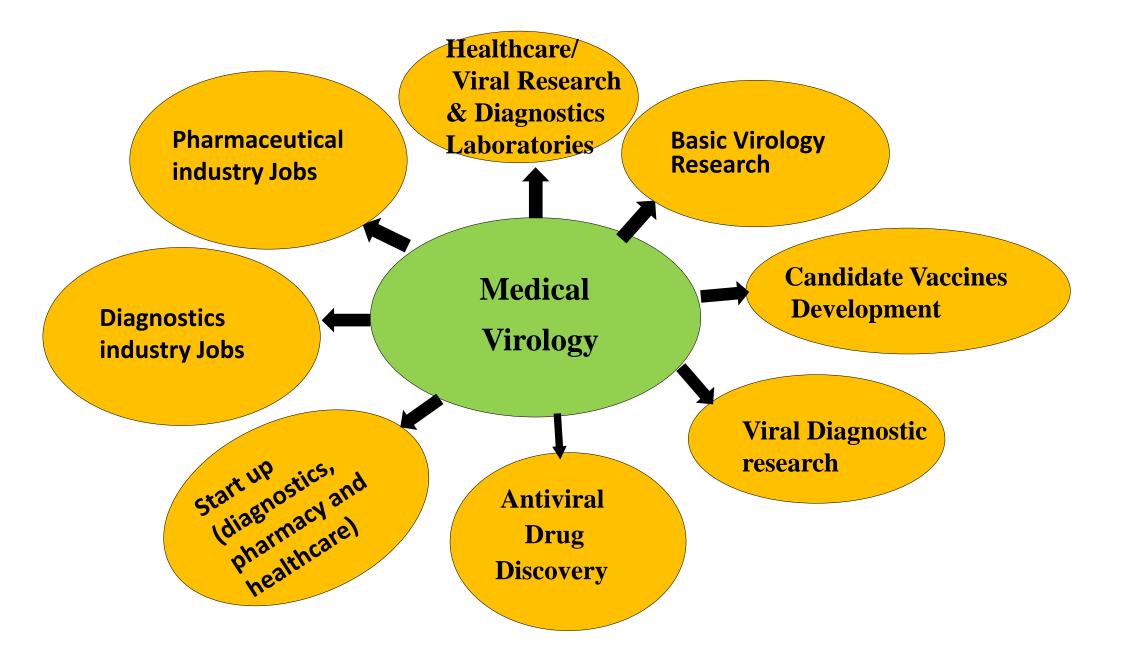
5. To nurture confident individuals who are effective contributors towards growth of the nation.

APPROVAL DATE OF THE BOARD OF STUDIES(B.O.S) MEETING FOR THE PRESENT SYLLABUS

Seventh B. O. S. meeting of Department of Molecular Medicine held on 23rd February 2022.

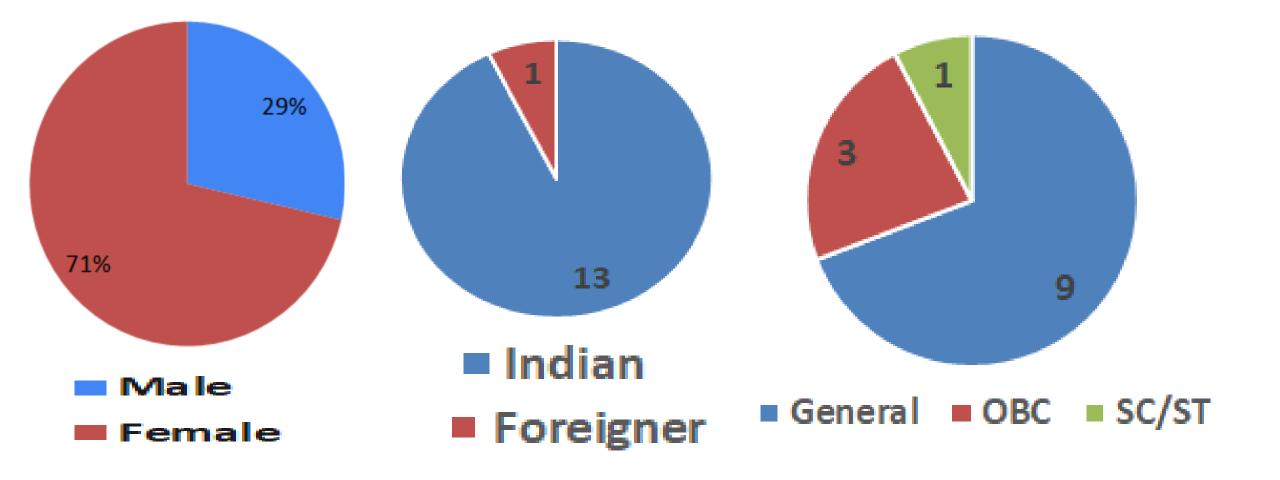
APPROVAL DATE AND NUMBER OF ACADEMIC COUNCIL OF MEETING FOR THE PRESENT SYLLABUS 6th April 2022, 159th meeting

JOB/RESEARCH OPPORTUNITIES FOR M.Sc. MEDICAL VIROLOGY STUDENTS



STUDENTS DETAIL

Total No. of students: 14 Male: 04; Female:10 Indian: 13; Foreigner: 01 General: 09 ; OBC: 03 ; SC/ST: 01



WEBINAR ORGANIZED BY CENTRE FOR VIROLOGY

1. "Immune Cells Seperation From PBMCs Or Blood Samples -T Cell & B Cell Research Insight " Conducted Jointly by Centre for Virology , Jamia Hamdard & Miltenyi Biotec on 25th May 2022.

2."2D Gel electrophoresis and downstream processing for protein identification and characterization organized Jointly by Centre for Virology (CFV), Jamia Hamdard & Bio-Rad on 28th June 2022.

3.Seven Students attended Vaccinology Seminar organized by ELSEVIER and ICMR 20 December 2021.

4. Five students attended "Modern Microscopy Methods in Clinical Diagnostics and Research" held on 6th January 2022. Organized by ZEISS.





Biotechniques Webinar Series

Centre for Virology and Miltenyi Biotec

Jointly Organizing first Webinar

On <u>"Immune Cells Separation From PBMCs Or Blood</u>

Samples – T Cell & B Cell Research Insight"



(Resourse Person) Dr. Sankaramanivel Sundararaj Product Specialist, Miltenyi Biotec

Link:- Link will be shared only to registered attendees

Free Registration: The attendees will be provided certificate after Qualifying post webinar questionnaires

Student Secretaries – Roquayya Jabin & Greeshma Raveendran Centre for Virology, SIST, Jamia Hamdard



Patron: Prof. (Dr.) M. Afshar Alam V.C., Jamia Hamdard



Chaired By: Prof. Farhan J. Ahmad, Dean, SIST



Convener: Dr. Mairaj A. Ansari Deputy Director, Centre For Virology

May 25 , 2022 3:30 pm to 4:30 pm

Miltenyi Biotec



BIO-RAD

JAMIA HAMDARD

Biotechniques Webinar Series

Centre for Virology and Bio-Rad Jointly Organizing second Webinar on

"2D Gel electrophoresis and downstream processing for protein identification and characterization"



(Resource Person) Dr. Durgesh Singh Senior Field Application Specialist, Bio-Rad

Link:- Link will be shared only to registered attendees

Free Registration: The attendees will be provided certificate after Qualifying post webinar questionnaires

Student Secretaries: Aman Haidar Rizvi, Nikita Chaudhary, Fatemah Rizvi



Patron: Prof. (Dr.) M. Afshar Alam V.C., Jamia Hamdard



Chaired By: Prof. (Dr.) Farhan J. Ahmad, Dean, SIST



Convener: Dr. Mairaj A. Ansari Deputy Director, Centre For Virology

June 28, 2022 10 Am to 11 Am