

Minutes of the meeting of the Board of Studies, Department of Biosciences

An ordinary meeting of BoS was held on **05.05.2017** at **10:30 AM.** in the Chamber of the Head of the Department. The following members were present:

1.	Prof. M. Moshahid A. Rizvi	Chairman
2.	Prof. Qayyum Hussain	Member
3.	Prof. Tasneem Fatma	-do-
4.	Prof. Syed Akhtar Husain	-do-
5.	Prof. Seemi Farhat Basir	-do-
6.	Prof. Jawaid Ahmad Khan	-do-
7.	Prof. Q. M. R. Haq	-do-
8.	Prof. Mohd. Aman Jairajpuri	-do-
9.	Dr. Meryam Sardar	-do-
10.	Dr. Amit kumar Verma	-do-
11.	Dr. Nadeem Ahmad	-do-
12.	Nida Jamil Khan	-do-
13.	Dr. Mohd. Mohsin	-do-

The following agenda items were discussed:

1. Confirmation of the previous meetings

Minutes of Board of Studies meeting held on 8.3.2017 and 25.04.2017 were approved.

2. Teaching Allocation for the session 2017-18

M. Sc. Biosciences

Sr. no.	Title of the Paper	Name of the Teacher	Credits
M.Sc. Biosciences Semester I			
1.	BSM-101 Biochemistry	Prof. Luqman A. Khan	4
2.	BSM -102 Cell biology	Prof. Mohammad Aman Jairajpuri	4
3.	BSM -103 Genetics	Prof. Syed Akhtar Husain	4
4.	BSM-104 Bioinformatics & Biostats (CBCS Elective)	Dr Nadeem Ahmad + GT	4
5.	BSM -105 Lab Course I	---	6
M.Sc. Biosciences Semester II			
1.	BSM-201 Animal Physiology	Dr. Nida Jamil Khan	4
2.	BSM -202 Microbiology	Prof Qazi Mohd. Rizwanul Haq	4
3.	BSM-203 Genome Biology	Prof. M. Moshahid A. Rizvi	4


 Dr. M. Moshahid A. Rizvi
 Professor
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	(CBCS Elective)		
5.	BSB-205 Lab Course-II	--	6
B.Sc. Biosciences Semester III			
1.	BSB- 301 Cell Biology	Dr. Nida Jamil Khan	4
2.	BSB- 302 Molecular Biology	Dr. Amit Kumar Verma	4
3.	BSB- 303 Chemistry - II	Dr. Mohammad Abid	4
4.	BSB- 304 Environmental Science (Ability Enhancement)	Prof. Tasneem Fatma	4
5.	BSB-305Lab Course-III	--	6
B.Sc. Biosciences Semester IV			
1.	BSB-401 Animal Physiology	GT	4
2.	BSB-402 Plant Physiology	Dr. Mohammad Mohsin	4
3.	BSB-403 Developmental Biology	Prof. M. Aman Jairajpuri	4
4.	BSB-404 Biophysics (CBCS Elective)	Dr. Nikhat Manzoor/GT	4
5.	BSB-405 Lab Course IV	--	6
B.Sc. Biosciences Semester V			
1.	BSB-501 Microbiology	Dr. Meryam Sardar	4
2.	BSB-502 Immunology	Prof. Seemi Farhat Basir/GT	4
3.	BSB-503 Genetics	Prof. M. Moshahid A. Rizvi	4
4.	BSB-504 Bioinformatics & IT (CBCS Elective)	GT	4
5.	BSB-505 Lab Course V	--	6
	★Educational Tour (After Semester V exam)	Nomination of the tour In charge on the discretion of HoD	
B.Sc. Biosciences Semester VI			
1.	BSB-601 Biochemistry	Prof. Luqman Ahmad Khan	4
2.	BSB-602 Ecology	Prof. Tasneem Fatma	4
3.	BSB-603 Organic Evolution	Dr. Amit Kumar Verma	4
4.	BSB 604 Technique in Biology (SEC)	Dr. Mohammad Abid+Dr. Nida Jamil Khan	4
5.	BSB-605 Lab Course VI	--	6

★ The educational tours should not be arranged during the academic programmes. Only holidays/vacations should be utilized for this purpose.

3. Technical Writing & Seminar and Project Dissertation allocation of M.Sc. Biosciences/Biochemistry

Distribution of students of M.Sc. (Semester III & IV) for Project Dissertation and Technical Writing & Seminar

M.Sc. Biosciences	M.Sc. Biochemistry	Supervisors
Alina Manzar	Aliya Qudsi	Prof. M. Moshahid A. Rizvi


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Barkha Gupta	Ashish Tiwari	Prof. M. Moshahid A. Rizvi
Bushra Khanam	Avni Jain	Prof. Tasneem Fatma
Divya Mehta	Deepika Kumari	Prof. Tasneem Fatma
Farheen	Divyanjali Rai	Prof. Syed Akhtar Husain
Farheen Naz	Ebra Nadir	Prof. Syed Akhtar Husain
Fatima Akhtar	Farheen Jahan	Prof. Luqman Ahmad Khan
Firdaus Fatima	Firoz Khan	Prof. Luqman Ahmad Khan
Fouzia Khan	Gulnaz Tabassum	Prof. Jawaid Ahmad Khan
Gulam Mustafa	Irshad	Prof. Jawaid Ahmad Khan
Huma Fatma	Kashish Azeem	Prof. Qazi Mohd. Rizwanul Haq
Hurain Tabassum	Kavita	Prof. Qazi Mohd. Rizwanul Haq
Ishra Wasi	Mohammad saqib ansari	Prof. Mohd. Aman Jairajpuri
Majid Hussain Naik	Palwasha tapand Walizada	Prof. Mohd. Aman Jairajpuri
Mehroze Rizvi	Rashmita bishi	Dr. Meryam Sardar
Nafees Alam	Ravi Chauhan	Dr. Meryam Sardar
*Nargis Bano	Ritu Yadav	Dr. Nikhat Manzoor
*Nishat Parveen	S. Hasina Hussain	Dr. Nikhat Manzoor
Noor Fathima Khan	Sadaf Rafiq Khan	Mr. Amit Kumar Verma
Rachna Kumari	Sana Masroor	Mr. Amit Kumar Verma
Raheela Anwar	Seema Dhariwal	Dr. Nadeem Ahmad
Sadaf Khan	Shabana	Dr. Nadeem Ahmad
Sakshi Raina	Sonia Mondal	Dr. Nida Jamil Khan
Seraj Alam	Tanyya khanna	Dr. Nida Jamil Khan
Shiblee Usama	Vidyasagar Giri	Dr. Mohammad Abid
Shubhra Mahajan	Vivek Sharma	Dr. Mohammad Abid
Varsha Gupta	Zeba Firdos	Dr. Mohammad Mohsin
Yashfeen Munib Siddiqui		Dr. Mohammad Mohsin
Zaki Ahmad Nomani		Prof. M. Moshahid A. Rizvi

* The candidates of M.Sc. Biosciences *Ms. Nargis Bano and Ms. Nishat Parveen* shall be reporting to Prof. Seemi Farhat Basir for their Technical writing and Seminar only.

4. Constitution of Departmental Research Committee to consider application for admission to the Ph D in the department.

In pursuance of the notification F.No. AC-9(2)/RO/2017 dated 30.03.2017 reg. on the subject cited above. The matter was placed before the BoS for its kind consideration and approval. The BoS approved the following committee:

- | | | |
|----|-------------------------|-----------------|
| a. | Head of the Department | Chairperson |
| b. | Prof. Luqman Ahmad Khan | Member |
| c. | Dr. Meryam Sardar | Member |
| d. | Dr. Amit Kumar Verma | Member |
| e. | Prof. Shahid Omer | External member |
| f. | Prof. Naved Iqbal | External member |
| g. | Prof. Tasneem Fatma | Member/Convener |

[Signature]
Prof. M. Moshahid A. Rizvi
Department of Biosciences
Jamia Millia Islamia

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Faculty of Natural Sciences

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Fax : 91-11-26980229

CERTIFICATE

This is to certify that Ms. Sarah Hussain, student of M Sc. Bioscience (IV semester), Department of Biosciences, Jamia Millia Islamia, New Delhi has carried out her dissertation entitled, "**Biosynthesis of Titanium Dioxide Nanoparticles using *Carica papaya* seed extract and determining its antibacterial activity**", for the partial fulfillment for the degree of Master of Science (Biosciences), under my supervision.

The dissertation embodies the original research work and has not been submitted in part or full for the award of degree or diploma to any other university or organization.

Nida Jamil Khan

SUPERVISOR

Dr. Nida Jamil Khan

Assistant Professor

Department of Biosciences

Jamia Millia Islamia

Qazi Mohd. Rizwanul Haque
02.05.2019

HEAD OF DEPARTMENT

Dr. Qazi Mohd. Rizwanul Haque

Head of Department

Department of Biosciences

Jamia Millia Islamia

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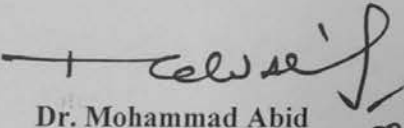
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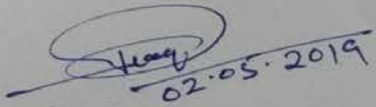
CERTIFICATE

This is to certify that the dissertation report entitled "**Structure based identification of potential inhibitors of PfMCA3**" submitted by **SHAGUFTA NAZNEEN** student of M.Sc. Bioscience, IV semester of Jamia Millia Islamia, New Delhi in the partial fulfillment of the requirements for the award of degree of Master of Science in Biosciences has been completed under the guidance of **Dr. Mohammad Abid** at Department of Biosciences, Jamia Millia Islamia, New Delhi.

This investigation has been carried out by the student and findings have not been submitted for the award of any degree or diploma of this or any other university.


Dr. Mohammad Abid
Supervisor
Department of Biosciences
Jamia Millia Islamia
New Delhi-110025

02 May 2019


Dr. Qazi Mohd. Rizwanul Haque
Professor and Head
Department of Biosciences
Jamia Millia Islamia
New Delhi-110025

02.05.2019

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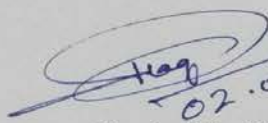
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CERTIFICATE

This is to certify that the dissertation entitled "**Evaluation of Anticancer activity of *V. negundo* against HCT-116 cancer cell line**" submitted to Jamia Millia Islamia, New Delhi-110025, in the partial fulfilment of the requirement for the award of the degree of M. Sc Biosciences embodies the original research work carried out by Summaya Perveen in the Human Genetics Laboratory, Department of Biosciences, Jamia Millia Islamia, New Delhi.


02.05.2019

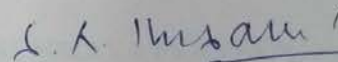
Head of the Department

Dr. Qazi Mohd. Rizwanul Haque

(Professor)

Department of Biosciences

Jamia Millia Islamia



Supervisor

Dr. Syed Akhtar Husain

(Professor)

Department of Biosciences

Jamia Millia Islamia

Dr. Syed Akhtar Husain
Professor
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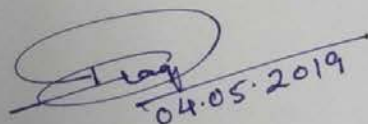
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CERTIFICATE

This is to certify that present work entitled "**A Study on CTX-M type ESBL producing bacterial isolates from Hauz Khas lake in Delhi**" submitted to Jamia Millia Islamia, New Delhi in partial fulfilment of the requirement for the award of the degree of Master of Science in Biochemistry, embodies original work carried out by **Mr. Farhan Ahmed** in Microbiology Research Lab (**MBRL**) at the Department of Biosciences, Jamia Millia Islamia under my guidance.

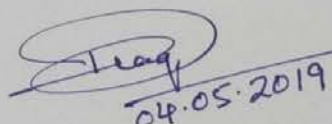
Supervisor



04.05.2019

Dr. Qazi Mohd. Rizwanul Haq
Professor & Head
Department of Biosciences
Jamia Millia Islamia
New Delhi - 110025

Head



04.05.2019

Dr. Qazi Mohd. Rizwanul Haq
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CERTIFICATE

This is to certify that Ms.Shempy Kumari, Student of M.Sc. Biochemistry, final year, Department of Biosciences, Jamia Millia Islamia, New Delhi, has carried out his technical writing entitled "**Hepatitis B Virus induced Hepatocellular Carcinoma Cure with Plants**" under my supervision. The Report embodied in this has been checked by me.

Tasneem Fatma
22.04.19
Supervisor

[Signature]
22.4.19
Head

Dr. Tasneem Fatma
Professor
Department of Biosciences
Jamia Millia Islamia
New Delhi - 110025

Dr. Qazi Mohd. Rizwanul Haq
Professor & Head
Department of Biosciences
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Certificate

On the basis of declaration made by the student **Ms. Andalib Firdaus**, I/we hereby certify that the project report entitled "**Identification of high affinity inhibitor of Microtubule Affinity Regulating Kinase-4 among Acridone derivatives**" submitted by Andalib Firdaus to the Department of Biosciences, Jamia Millia Islamia, New Delhi, for the partial fulfilment of the requirements of the degree of **Master of Science in Biochemistry**, is carried out by her under my/our guidance and supervision. The report has reached the requisite standards for submission.

Tasneem Fatma
03.05.19

Dr. Tasneem Fatma

Supervisor

Professor, Department of Biosciences

Jamia Millia Islamia, New Delhi

Dr. Qazi Mohd. Rizwanul Haq
4/5/19

Dr. Qazi Mohd. Rizwanul Haq

Professor & Head

Department of Biosciences

Jamia Millia Islamia, New Delhi

Dr. Md. Imtaiyaz Hassan
31/5/2019

Dr. Md. Imtaiyaz Hassan

Co-Supervisor

Assistant professor

Centre for Interdisciplinary Research in Basic Sciences

Jamia Millia Islamia, New Delhi

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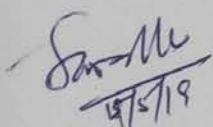
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CERTIFICATE

This is to certify that **Mr. Srijan Suyal** student of M.Sc Biochemistry (IV Semester), Department of Bioscience, Jamia Millia Islamia, New Delhi, has carried out his Project and Dissertation, entitled "**DETECTION AND IDENTIFICATION OF PRUNUS NECROTIC RINGSPOT VIRUS: THE MOST COMMON MOSAIC VIRUS INFECTING ROSE PLANT**" under my supervision.

This work has not been submitted for the award of degree or diploma to any other university or organization.


Supervisor

Dr. Jawaid Ahmad Khan

Professor

Department of Biosciences

Jamia Millia Islamia

New Delhi-110025


4/5/2019
Head of Department

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CERTIFICATE

This is to certify that Ms. Ashna Nadeem M.Sc. Biochemistry, final year (IV Semester), Department of Biosciences, Jamia Millia Islamia, New Delhi, has carried out her technical writing entitled "**Review of literature for Unani Formulations available for Arthritis**" under my supervision. The report embodied in this has been surveyed by me.

SUPERVISOR

Dr. Luqman Ahmad Khan

Professor

Department of Biosciences

Jamia Millia Islamia

New Delhi - 110025

HEAD OF DEPARTMENT

Dr. Qazi Mohd. Rizwanul Haq

Professor

Department of Biosciences

Jamia Millia Islamia

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CERTIFICATE

This is to certify that **Ms. Aarti Gupta**, MSc Biochemistry, final year (IV Semester), Department of Biosciences, Jamia Millia Islamia, New Delhi, has carried out her technical writing entitled "**Metastatic cancer and their genetic regulation**" under my supervision. The report embodied in this has been surveyed by me.

SUPERVISOR

Dr. M. Moshahid A. Rizvi

Professor

Department of Biosciences

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New Delhi-110025

HEAD OF DEPARTMENT

Dr. Qazi Mohd. Rizwanul Haque

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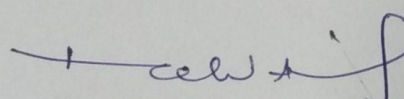
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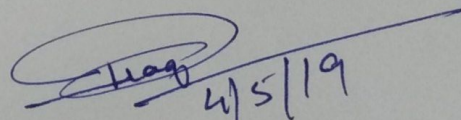
Certificate

This is to certify that the dissertation report entitled "*In silico screening of Microtubule Affinity Regulating Kinase-4 (MARK4) inhibitors for cancer therapy*" submitted by **RAJKUMAR**, student of MSc. Biochemistry, Department of Biosciences, Jamia Millia Islamia, New Delhi in the partial fulfilment of the requirements for the award of degree of Master of Science in Biochemistry has been completed under the guidance of **Dr. Mohammad Abid** at Department of Biosciences, Jamia Millia Islamia, New Delhi,

This investigation has been carried out by the student and findings have not been submitted for the award of any degree or diploma of this or any other university


04 May 2019

Dr. Mohammad Abid
(Supervisor)
Assistant Professor
Department of Biosciences
Jamia Millia Islamia
New Delhi-110025


4/5/19

Dr. Qazi Mohd. Rizwanul Haque
Professor and Head
Department of Biosciences
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