

**JAMIA MILLIA ISLAMIA**

(A Central University by an Act of Parliament)

**Department of Applied Sciences & Humanities  
Faculty of Engineering and Technology**

Maulana Mohammed Ali Jauhar Marg, New Delhi-110025 Tel.: 26988846, 26981717 Ext. 2510  
Telefax : 91 (11) 26988846



2<sup>nd</sup> March, 2018

**NOTICE**

A meeting of Board of Studies of the Department of Applied Science & Humanities is scheduled to be held on 7<sup>th</sup> March, 2018 i.e. Wednesday at 12:00 noon in the office of the undersigned.

All internal and external members of BOS are requested to attend the same.

The following is the agenda for the BOS meeting:-

1. Confirmation of the minutes of previous BOS meeting held on 03/10/2017
2. Subject Coordinators and supervisor of syllabus completion, NAAC and NBA
3. RAC Members nomination
4. Regarding DRC members
5. Endorsement the proposal of two M. Tech. programs in Self-finance mode
6. Ph.D. submission of Mr. Intezar Husain regarding
7. Any Other items with the permission of the Chair.

(Prof. Musheer Ahmad)  
Head

**Copy for the information:**

- Prof. Ameer Azam, Department of Applied Physics, Z H College of Engineering & Technology, AMU
- Prof. Mohammad Saleem, Department of Applied Mathematics, Z H College of Engineering & Technology, AMU
- Prof. Tabrerrz Alam, Department of Chemistry, JMI
- Prof. Haroon Sajjad, Department of Geography, JMI
- Secretary to Vice Chancellor, JMI
- Asstt. Registrar (Administration)
- The Controller of Examinations, JMI
- The Dean, Faculty of Engg. & Tech., JMI
- All teachers of the Department

**MINUTES OF THE MEETING OF BOARD OF STUDIES  
DEPARTMENT OF APPLIED SCIENCES AND HUMANITIES**

A meeting of the board of studies of the Department of Applied Sciences and Humanities was held on 07.03.2018 in the office of HoD at 12:00 Noon

**The following members were present**

1. Prof. Musheer Ahmad	Chairman
2. Prof. Tabrez Alam	Ext. Member
3. Prof. Md. Ataur Rahman	Member
4. Prof. Ch. Wali Mohammad	Member
5. Prof. M. Rafat	Member
6. Prof. Weqar A. Siddiqui	Member
7. Prof. M. Mudassir Husain	Member
8. Prof. Zishan H. Khan	Member
9. Dr. Quddus Khan	Member
10. Dr. Mukesh P. Singh	Member
11. Dr. Fehmeeda Khatoon	Member
12. Dr. Satya Prakash Prasad	Member

**The following matters were discussed & resolved:**

1. The minutes of BOS meeting held on 03.10.2017 were confirmed.
2. The BOS recommended the following Subject-Coordination in the Department for the purpose of Supervision of Syllabus Completion, NAAC and NBA accreditations
  - A) Applied Mathematics: Prof. Ch. Wali Mohammad
  - B) Applied Chemistry: Prof. Masood Alam
  - C) Physics: Prof. M. Rafat
  - D) HRM: Prof. Ataur Rahman Khan
  - E) Communication Skills: Dr. Satya Prakash Prasad
3. The BOS in the light of para 3 (5) of Ordinance 9(IX) recommended that the concerned supervisor to nominate a member of RAC for each research scholar enrolled under him/her latest by 16<sup>th</sup> March 2018. The following members of RAC are nominated by BOS:

**BOS Nominee (RAC) Members**

- (i) Physics:
  - Prof. S.S. Islam, Centre of Nanoscience and Nanotechnology, JMI
  - Prof. Saiduddin, Department of Physics, JMI, New Delhi
  - Prof. Mohd Zulfiqar, Department of Physics, JMI, New Delhi
- (ii) Chemistry:
  - Prof. Tabrez Alam, Department of Chemistry, JMI, New Delhi
  - Prof. Sharif Ahmad, Department of Chemistry, JMI, New Delhi
  - Dr. Tauqeer Ahmad, Deptt of Chemistry, JMI, New Delhi
  - Dr. Khursheed Akram, HOS, (Applied Sc & Hum.), Univ. Polytechnic, JMI



- (iii) Mathematics: Prof. Mohd. Ayub Khan, Deptt. of Mathematics, JMI, New Delhi  
Prof. Khursheed Haider, Deptt. of Mathematics, JMI, New Delhi  
Prof. Hasan Shahid, Deptt. of Mathematics, JMI, New Delhi  
Dr. Soheb, University Polytechnic, JMI, New Delhi
- (iv) Electronics: Prof. Tarikul Islam, Department of Electrical Engineering, JMI, New Delhi  
Prof. Mainuddin, Deptt. of Electronics & Comm Engg., JMI, New Delhi.
- (v) Computer Science & Technology: Dr. Mansaf Alam, Deptt of Computer science, JMI  
Dr. Zeeshan Hussain, Deptt of Computer science, JMI  
Dr. Mohd. Sadique, HOS, Computer Engineering, Univ. Polytechnic, JMI
- (vi) English: Prof. Mukesh Ranjan, Department of English, JMI, New Delhi  
Prof. Nishat Zaidi, Department of English, JMI, New Delhi
- (vii) HRM: Prof. Amirul Hasan Ansari, Director, CMS, JMI  
Prof. Naved Iqbal, Deptt. of Psychology, JMI

4. With the change in the Headship of the department, The BOS authorized the Head, Department of Applied Sciences & Humanities to propose new members in DRC and the same might be tabled in the next BOS meeting.

5. The BOS endorsed the proposals of two courses in the self-finance mode (2018-19):

(a) M.Tech in Computational mathematics (Self-Finance)

(b) M.Tech. in Energy Sciences (Self-Finance)

6. The matter of Syllabi revisions of B.Tech and M.Sc. Electronics was deliberated and it was resolved that Prof. Ch. Wali Mohammad is authorized to provide the soft/hard modified copies of Syllabi to the HOD, Applied Sciences within a week's time.
7. The Ph.D. submission of Mr. Intezar Hasan, Ph.D. Scholar enrolled under the supervision of Prof Ch. Wali Mohammad was deliberated in the light of Hon'ble Vice Chancellor's permission of depositing his fee. The BOS approved the Candidate's application for the extension of his research tenure for sixth year and his application for the extension of seventh year be forwarded to the Vice Chancellor for necessary approval.


Any other Item with the permission of the chair

8. The BOS took the cognizance of the Show cause notice issued to following Research Scholars.
- A) Mr. Amit Kumar: The BOS discussed his case as he could not clear the course work for two consecutive years. As per para 4 (b) of JMI Ordinance (IX) Academics, His admission stands automatically cancelled. The BOS therefore, recommended the cancellation of his Admission forthwith.
- B) Mr. Kuldeep Kumar: His reply to show-cause vide email dated 26/12/2017 sent to Head Applied Sciences and Humanities (enclosed herewith) requested the cancellation of registration from Ph.D. program was discussed. The BOS therefore, recommended the cancellation of his admission from the Ph.D. Program.

- C) Mr. Mohammad Akram: There was no reply received from the candidate in response to the show-cause issued to him and it was to put on record that he had not been attending the course-work. The BOS authorized the Head, Department of Applied Sciences and Humanities to serve him 2<sup>nd</sup> Show Cause and if no reply was received from the candidate, the third-Show-cause notice should be served to him after the elapse of 15 days from the issuance of the 1<sup>st</sup> Show-Cause notice. The matter is to be reported in the next BOS meeting.
9. With reference to BOS held on 13<sup>th</sup> November 2017, the representation of Ms Ayesha Rani, a Ph.D. Scholar registered under Dr. Mukesh Pratap Singh was discussed in the light of Dr. M.P.Singh comments. The BOS, in the said meeting authorized the then HoD, Prof. Ch. Wali Mohammad to discuss the matter with the research scholar. The BOS recommended that Prof. Ch. Wali Mohammad should submit a report on the same in the next BOS meeting so that the BOS might resolve this issue.
10. The matter of equivalence of Mrs Nuzhat Maqbool, a research scholar enrolled (Applied English) in the Department was brought to the cognizance of the BOS. The emails sent by the research scholar dated 24/02/2018 and 28/02/2018, stating that degrees (Graduation, Master and Mphil) obtained from Pakistan were not considered equivalent by the Association of Indian University. The BOS deliberated the matter in the light of para (iv) & (v) of 4.2 and para (i) of 4.4 of university prospectus 2017-18 and para (a) of 1 and para (b-iv) of 2 of JMI ordinance (IX) Academic entitled "The Degree of master of Philosophy (M.Phil)/ Doctor of Philosophy (Ph.D). The BOS recommended that since her application for equivalence was rejected by AIU, her admission to Ph.D. might be cancelled as per para (i) & (ii) of 4.4. JMI prospectus 2017-18.
11. The BOS approved the finalization of research topics on the basis of the synopsis submitted by the research scholars who enrolled in 2016.

The BOS meeting ended with vote of thanks to the chair.

Date: 07/03/2018

  
(Chairman)  
07/03/2018  
Board of Studies,  
Department of Applied Sciences and Humanities,  
Faculty of Engg. & Tech.  
Jamia Millia Islamia  
New Delhi-110025



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10<sup>th</sup> August, 2018


**NOTICE**

A meeting of Board of Studies of the Department of Applied Science & Humanities is scheduled to be held on 16<sup>th</sup> August, 2018 i.e. Thursday at 12:00 noon in the office of the undersigned.

All internal and external members of BOS are requested to attend the same.

The following is the agenda for the BOS meeting:-

1. Confirmation of the minutes of previous BOS meeting held on 10/04/2018
2. Recommendation for admission to the Ph.D. program (2018-19)
3. Department's preparedness for NBA
4. Formation of Departmental Purchase Committee, Course Coordinators and various committees.
5. Any Other items with the permission of the Chair.

  
(Prof. Musheer Ahmad)  
Head

**Copy for the information:**

- Prof. Ameer Azam, Department of Applied Physics, Z H College of Engineering & Technology, AMU
- Prof. Mohammad Saleem, Department of Applied Mathematics, Z H College of Engineering & Technology, AMU
- Prof. Tabrez Alam, Department of Chemistry, JMI
- Prof. Haroon Sajjad, Department of Geography, JMI
- Secretary to Vice Chancellor, JMI
- Asstt. Registrar (Administration)
- The Controller of Examinations, JMI
- The Dean, Faculty of Engg. & Tech., JMI
- All teachers of the Department


## MINUTES OF THE MEETING OF BOARD OF STUDIES DEPARTMENT OF APPLIED SCIENCES AND HUMANITIES

A meeting of Board of Studies of the Department of Applied Sciences & Humanities is scheduled to be held on 16<sup>th</sup> August, 2018 12:00 Noon in the office of the undersigned All Internal and External members are requested to attend the same.

1.	Prof. Musheer Ahmad	(Chairmen)
2.	Prof. Suhail Sabir	External
3.	Prof. Mohd Ashraf	External
4.	Prof. Ayub Khan	Internal
5.	Prof. Amirul Hasan	Internal
6.	Prof. Masood Alam	Member
7.	Prof. M. Rafat	Member
8.	Prof. M. Idris Qureshi	Member
9.	Prof. W.A. Siddiqui	Member
10.	Prof. Chaudhary Wali Mohd.	Member
11.	Prof. Ataur Rehman Khan	Member
12.	Prof. Mohd. Mudassir Husain	Member
13.	Prof. Zishan Husain Khan	Member
14.	Dr. Mukesh P. Singh	Member
15.	Dr. Quddus Khan	Member
16.	Mr. Rajesh B. Jadhao	Member
17.	Dr. Fehmeeda Khatoon	Member
18.	Dr. Satya Prakash Prasad	Member

1. The BOS confirmed the minutes of the meeting held on 10<sup>th</sup> April, 2018.
2. The list of students recommended for admission to the Ph.D. /M. Phil program (July 2018-19 session) by the Department Research Committee held on 31st July, 2018 was placed before the BOS and the same was endorsed by the BOS. The list is attached (Annexure-I).
3. The BOS considered the matter of department's preparedness for the National Board of Accreditation. It was resolved that marks entry concerning 1<sup>st</sup> semester (July-December 2018) and 2<sup>nd</sup> Semester (January- June 2019) will be done in the prescribed format. Following faculty members of concerned subjects will coordinate it:

(a) Mathematics:	Prof. M. Idris Qureshi Dr. Naved Akhtar Dr. Iftikhar
(b) Physics:	Prof. M. Rafat
(c) Chemistry & ITBS:	Prof. Masood Alam
(d) HRM:	Prof. A. R. Khan & Dr. Mukesh Pratap Singh
(e) Communication Skills:	Dr. Satya Prakash Prasad

  
Head  
Department of Applied Sciences & Humanities  
Faculty of Engg. & Tech.  
Jamia Millia Islamia  
New Delhi-110025

4. The BOS formed following committees for smooth functioning of the department. The constitution of various committees is as following:

(a) Purchase Committee:

Prof. Musheer Ahmad:	Chairman
Prof. Masood Alam:	Member
Prof. Chaudhary Wali Mohd	Member
Prof. Mudassir Hussain:	Member

The names of the members were discussed and the same was approved by the BOS.

(b) Course Coordinators:

The Course Coordinators will ensure completion of syllabus preparation of problem sets unit-wise with the help of other teachers.

Subjects	Coordinators
Physics	Prof. M. Rafat
Chemistry	Prof. Masood Alam
Mathematics	Prof. Musheer Ahmad
HRM & C S	Dr. Satya Prakash Prasad

The names of the course coordinators were discussed and the above list was approved by the BOS.

(c) Academic & Research Committee

Prof. Musheer Ahmad:	Chairman
Prof. M. Rafat:	Member
Dr. M. P. Singh:	Member

(d) Minutes drafting and RTI matters Committee

Prof. Musheer Ahmad:	Chairman
Prof. M. Rafat:	Member
Dr. Satya Prakash Prasad:	Member

(e) Mid-term Exam Committee

Prof. Musheer Ahmad:	Chairman
Prof. M. I. Qureshi:	Member
Prof. Masood Alam:	Member
Dr. M. P. Singh:	Member

*M. J. Ahmad*  
04/09/2018  
Head  
Deptt. of Applied Sc. & Humn.  
Faculty of Engg. & Tech.  
Jamia Millia Islamia  
New Delhi-110025



**(f) Attendance Committee**

Prof. Musheer Ahmad:	Chairman
Dr. Quddus Khan:	Member
Mr. Rajesh B Jadhao:	Member
Dr. M.P. Singh:	Member

**(g) Students' Advisors**

B. Tech, Sections A & B:	Dr. Fahmeeda Khatoon
B. Tech, Sections C & D:	Dr. Satya Prakash Prasad
B. Tech, sections E & F:	Mr. Rajesh B Jadhao
M.Sc. Electronics:	Dr. M. P. Singh

**(e) Time-table Committee**

Prof. Musheer Ahmad:	Chairman
Prof. C. Wali Mohammad:	Member
Prof. W. A. Siddiqui:	Member

**5. Lecture/presentation/workshop/Students' activity committee**

Prof. Musheer Ahmad:	Chairman
Prof. M. I. Quershi:	Member
Prof. Z. H. Khan:	Member
Prof. W. A. Siddiqui:	Member

**6. NBA/NAAC/IQAC Committee:**

Prof. Musheer Ahmad:	Chairman
Prof. M. Rafat:	Member
Prof. Masood Alam:	Member
Dr. M. P. Singh:	Member
Dr. Satya Prakash Prasad:	Member

The BOS discussed the names for above committee members and the above were approved.

5. The matter of papers taught by Supervisors, the course work of Ph.D. was deliberated upon BOS resolved that:

(i) The syllabi and titles of the papers is attached (Annexure-II)

(ii) The students registered in the session July-December 2017 will study Supervisors' Papers along with the students registered in the session July-December 2018.

(iii) The Research Methodology Papers for English and Applied Psychology students may be taught in the Department of English and Department of Psychology respectively of Jamia Millia Islamia New Delhi subject to the consent of the concerned Heads of the Departments. The syllabi of the same will be duly approved by the BOS, Department of Applied Sciences & Humanities.

*M. Ahmad*  
04/09/2018  
Head  
Dept. of Applied Sc. & Humn.  
Faculty of Engg. & Tech.  
Jamia Millia Islamia  
New Delhi-110025



6. The matter of appointment of Permanent Coordinators was considered for the new self-financed Courses, (M. Tech Computational Mathematics and M. Tech Energy Sciences) under the aegis of Department of Applied Sciences & Humanities. The following were resolved:

(i) Prof. Musheer Ahmad and Prof Z.H. Khan were proposed as permanent coordinators for M. Tech Computational Mathematics and M. Tech Energy Sciences respectively. The proposal will be forwarded to the Vice Chancellor, for approval.

(ii) The Head, Department of Applied Sciences & Humanities is authorized to obtain required approval.

Any other item

With the permission of the chair, following matters were placed before the BOS for consideration:

7. On the applications and written submissions of Prof. W.A. Siddiqui and the former Head of the Department, Prof. Ch. Wali Mohammad (the letters annexed), the BOS resolved to issue an addendum to the minutes of the BOS held on 27<sup>th</sup> October 2016. The addendum is with regard to the approval of change in research topic of Ms. Astha Dhingra, a research scholar under the supervision of Prof. W.A. Siddiqui with effect from 27<sup>th</sup> October 2016. The addendum would be duly recorded.

8. The application for the extension of Ph.D. tenure for one year of Mr. Zaid Ansari, a Research Scholar, under the supervision of Prof. W.A. Siddiqui was considered and the same was approved.

9. Prof. Musheer Ahmad placed the matter of including the following as allied subjects: MA/ M.Sc./M.Tech with at least 55% of the marks in the area of Mathematics/Physics/Engineering/Bio-Informatics/Bio-Technology/Computational Mathematics and Energy Sciences with mathematics at graduation level for the eligibility to the Ph.D. program (Applied Mathematics) in the Department of Applied Sciences & Humanities. The BOS considered the matter and approved the same.

10. On the request of Prof. W. A. Siddiqui and the consent received by Prof Sharif Ahmad, the BOS approved the inclusion of Prof. Sharif Ahmad, Professor, Department of Chemistry as the Co-Supervisor of Mr. Abu Darda, a candidate selected for the Ph.D. program in July-December 2018 session under the supervision of Prof. W.A. Siddiqui.

11. The proposed Course Structure and Syllabi of M. Tech Computational Mathematics and M. Tech Energy Sciences were placed before the BOS and the same were approved.

12. The progress reports submitted by following research scholars were placed before the BOS, and same were approved.

The meeting concluded with a vote of thanks to the Chair.

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*M. Ahmad*  
04/09/2018  
Head  
Deptt. of Applied Sc. & Humn.  
Faculty of Engg. & Tech.  
Jamia Millia Islamia  
New Delhi-110025

# JAMIA MILLIA ISLAMIA

(A Central University by an Act of Parliament)  
Maulana Mohammad Ali Jauhar Marg, New Delhi-110025

जामिया मिल्लिया इस्लामिया

(संसदीय अधिनियमानुसार केन्द्रीय विश्वविद्यालय)  
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Office of the Registrar

कुलसचिव कार्यालय

دفتر مستجیل

AC-9(2)/RO/2018

10 May 2018

## NOTIFICATION

The Shaikh-ul-Jamia (Vice-Chancellor), JMI, in anticipation of the approval of Majlis-i-Talimi (Academic Council), is pleased to **approve** the following new programs in the Department of Applied Sciences & Humanities, JMI from the current academic session 2018-19:

1. M.Tech. in Computational Mathematics (Self-Finance)
2. M.Tech. in Energy Sciences (Self-Finance)

(A.P. Siddiqui), IPS  
Registrar.

To::

1. All Deans of Faculties/HoDs/Directors of Centres, JMI
2. The Head, Deptt. Of Applied Sciences & Humanities, JMI
3. The Finance Officer, JMI
4. The Controller of Exams., JMI — (With a request to start online process of application forms.)
5. The Hony. Director, FTK-CIT for uploading on Jamia's website.
6. The Media Coordinator, JMI for press release.
7. The Asstt. Registrar (A&C) for placing before the Academic Council, JMI

Copy to:

1. The Dean, Academic, JMI
2. The Secretary to Vice-Chancellor, JMI
3. The Asstt. Registrar, Registrar's Secretariat, JMI
4. The Asstt. Registrar, Establishment, JMI
5. The Asstt. Registrar, Admn., JMI
6. The Consultant, Office of the Pro-Vice Chancellor, JMI