

# Amity Institute of Information Technology -Minutes of Board of Studies

2017-2018

# AMITY INSITUTE OF INFORMATION TECHNOLOGY

# MINUTES OF THE 8th BOARD OF STUDIES MEETING

November 10 (Friday), 2017

VENUE: AIIT Director office, First Floor, Block-V, AUR



# AMITY UNIVERSITY RAJASTHAN

### AMITY INSTITUTE OF INFORMATION TECHNOLOGY

## MINUTES FOR 8th MEETING OF THE BOARD OF STUDIES

HELD ON NOVEMBER 10, 2017 (FRIDAY), 2017 AT 03.00 PM

VENUE: AIIT OFFICE, FIRST FLOOR, BLOCK-V OF THE UNIVERSITY CAMPUS, JAIPUR

The Board of Studies Meeting was held on November 10, 2017 (Friday) at 3.00 PM in AllT Office, First Floor, Academic Block-V. Following Members were present in this meeting:

Prof. (Dr.) Deepshikha Bhargava Chairperson
 Dr. Swapnesh Taterh Member
 Dr. Ramesh C. Poonia Member
 Dr. Vijander Singh Member
 Dr. Linesh Raja Member

6. Dr. Madhavi Sinha External Subject Expert

Following External subject Experts and industry experts could not attend the meeting:

- Mr. Ashish Kanungo
- Mr. Ajit Kr. Garg
- Mr. Suresh Nair
- Ms. Indu Arora

However, we have received suggestions from Mr. Suresh Nair through mail.



## AGENDA FOR 8th MEETING OF THE BOARD OF STUDIES SCHEDULED ON November 10, 2017 AT 03.00 P.M. IN AIIT OFFICE, FIRST FLOOR, BLOCK-V OF THE UNIVERSITY CAMPUS, JAIPUR

Agenda of the meeting are listed below:

Item No.	Item	
Item No. 8.1	<ul> <li>a) To confirm the Minutes of the 7<sup>th</sup> Board of Studies Meeting</li> <li>b) Action Taken Report on the Minutes of the 7<sup>th</sup> Board of Studies Meeting</li> </ul>	
Item No. 8.2	Ratification of syllabus:  a) MCA-III Semester Batch 2016-18: revision in contents of course-'MCA303-Core Java' b) BCA-V semester Batch 2015-17 onwards: revision in contents of course- 'BCA531-Web Programming' c) MCA-IV semester Batch 2016-18 onwards: revision in contents of course-'MCA403-Open Source Technologies'	
Item No. 8.3	Ratification of Programme structure MCA Integrated Batch 2017-22 and MCA Batch 2017-20 onwards  a) OE in Integrated MCA should be 18-21 credits, but at present it is 27 credits. Hence, OE from I and IX semester will be removed to make it 21 credits.  b) OE in MCA should be 9-12 credits. At present for 3 years MCA programme it is 12 credits. Hence, OE from V semester will be removed to make it 9 credits.	
Item No. 8.4	Proposal to introduce New Courses for Academic Session-2018-19 a) M.Tech. (Cyber Security)- 2 years full time	
Item No. 8.5	Any other item with the permission of the Chair	



AGENDA 8.1 (a): To confirm the Minutes of the 7<sup>th</sup> Board of Studies Meeting.

The copy of proceedings of the 7<sup>th</sup> Board of Studies meeting is enclosed herewith in **Annexure 1**.

AGENDA 8.1 (b): Action Taken Report on the Minutes of the 7<sup>th</sup> Board of Studies Meeting.

The action taken on matters that arose out of the 7<sup>th</sup> Board of Studies meeting is as follows:

Item No.	Item	Action Taken
Item No. 7.1	<ul> <li>a) To confirm the Minutes of the 6<sup>th</sup> Board of Studies Meeting</li> <li>b) Action Taken Report on the Minutes of the 6<sup>th</sup> Board of Studies Meeting</li> </ul>	Approved by Board of Studies AllT through Dean Academics. Amendments were put up in the in 20th Meeting of Academic Council
Item No. 7.2	Propose Syllabus and outlines for MCA- Lateral Entry Programme	Put up in 20th Meeting of Academic Council and approved & ratified vide point no. 20.7.
Item No. 7.3	Proposal to introduce New Courses for Academic Session-2016-17 a) M.Sc. (Cyber Security)- 2 years full time b) B.Sc. (Cyber Security) – 3 years full time	Put up in 20th Meeting of Academic Council vide point no. 20.3.1. Discussed in detail and suggested to change the nomenclature to M. Tech. (Cyber Security) and revised proposal with amended eligibility criteria, fee structure etc. may be submitted to chairman Academic Council after the approval of 8th BOS Meeting.
Item No. 7.4	Propose new courses in Paper-IV (Electives) for PhD in Information Technology	Put up in 20th Meeting of Academic Council and approved vide point no. 20.8.

#### AGENDA 8.2: Ratification of syllabus:

- a) MCA-III Semester Batch 2016-18: revision in contents of course-'MCA303-Core Java'
- b) BCA-V semester Batch 2015-17 onwards: revision in contents of course-'BCA531-Web Programming'
- c) MCA-IV semester Batch 2016-18 onwards: revision in contents of course-'MCA403-Open Source Technologies'

The need in ratification in courses was initiated by subject experts. The changes in subject were proposed by concern faculty members and further discussed in BOS.

• Dr. Linesh Raja proposed the amendments in 'MCA 303-Core Java'. The changes were also made in the same course for UBC 703 MCA INTEGRATED and MCA LATERAL.



- Dr. Swapnesh Taterh discussed the need in change in contents for 'MCA403: Open Source Technologies'. The changes were also made in the same course for UBC 803 MCA INTEGRATED and MCA LATERAL.
- Prof. Deepshikha Bhargava put forward the proposed course content 'BCA531-Web Programming' received from Mr. Chitreshh Banerjee. The same corrections were also proposed to be accepted for common course in B.Sc.IT-V Semester BSI531-Web Programming.
- Deliberations held in BOS and External subject expert Dr. Madhavi Sinha also agreed upon the need of change in course contents.

Finally all members of Board of Studies approved the ratification in the courses.

Course contents of all three courses enclosed herewith in **Annexure II**.

### AGENDA 8.3: Ratification of Programme structure MCA Integrated Batch 2017-22 and MCA Batch 2017-20 onwards

- a) OE in Integrated MCA should be 18-21 credits, but at present it is 27 credits. Hence, OE from I and IX semester will be removed to make it 21 credits.
- b) OE in MCA should be 9-12 credits. At present for 3 years MCA programme it is 12 credits. Hence, OE from V semester will be removed to make it 9 credits.
- Prof. Deepshikha Bhargava informed the members of BOS regarding the structure of MCA Integrated. The members were informed that OE in Integrated MCA should be 18-21 credits. But at present OE was included in each semester which comes to 27 credits. Hence it was proposed to remove OE from I and IX Semester. After discussion, It was realized that I semester students of Integrated MCA are studying with BCA-I; hence OE cannot be removed. Hence only OE from IX semester was approved by all the members.
- Similarity, the OE from MCA-V semester was proposed for removal in regular MCA
   Programme and approved. For Lateral Entry MCA, no OE will be removed from V
   Semester.

### AGENDA 8.4: Proposal to introduce New Courses for Academic Session-2018-19 M.Tech. (Cyber Security)- 2 years full time

In meeting of 20<sup>th</sup> Academic Council, it was suggested to propose M.Tech. (Cyber Security) in place of B.Sc. (Cyber Security) and M.Sc. (Cyber Security). Hence, the department prepared the following information for the approval of new course:

- 1. General details of the programme
- 2. Justification for proposing the program
- 3. Career Opportunities
- 4. Infrastructure details
- 5. Details of Academic Staff



Chairman proposed to introduce new programme M.Tech. (Cyber Security) for Academic Session 2017-18. Dr. Swapnesh Taterh second the proposal and also shared that this programme is widely accepted in public and private sectors. The suggestions were received from Industry Expert Mr. Suresh Nair, Ericson; and he also appreciated the contents and need of this new programme.

The necessary information regarding this programme is enclosed in **Annexure III**.

#### AGENDA 8.5: Any other item with the permission of the Chair

No item other than agenda points discussed during the meeting. However, the chairman informed the house regarding the following:

- 1. Events organized during academic session 2016-17. Specially the statistics and successful execution of First International conference SmartTech 2017 was informed to all members.
- 2. Events planned during academic session 2017-18
  - a. One week Workshop on Network Simulator ns-3 "Simulation for Network Protocols on a Complex Innovation Network" (Sim4Net-2017) from December 4-8, 2017 in Association with Computer Society of India and NSNAM USA.
  - b. Second International Conference on Smart Technologies in Computer and Communication (SmartTech 2017) during December 2018.

At the end, the Chairman BOS gave vote of thanks and informed the house regarding next BOS meeting to be held in **Second week of May 2017**.



# AMITY INSITUTE OF INFORMATION TECHNOLOGY

# MINUTES OF THE 9th BOARD OF STUDIES MEETING

**April 12, 2018 (Thursday)** 

VENUE: AIIT Director office, First Floor, Block-V, AUR



# AMITY UNIVERSITY RAJASTHAN

### **AMITY INSTITUTE OF INFORMATION TECHNOLOGY**

## MINUTES FOR 9th MEETING OF THE BOARD OF STUDIES

HELD ON APRIL 12, 2018 (THURSDAY) AT 03.00 PM

VENUE: AIIT OFFICE, FIRST FLOOR, BLOCK-V OF THE UNIVERSITY CAMPUS, JAIPUR

The Board of Studies Meeting was held on April 12, 2018 (Thursday) at 3.00 PM in AIIT Office, First Floor, Academic Block-V. Following Members were present in this meeting:

1. Prof. (Dr.) Deepshikha Bhargava Chairperson

Dr. Swapnesh Taterh
 Dr. Ramesh C. Poonia
 Dr. Vijander Singh
 Member
 Member

5. Dr. Sonali Vyas Special Invitee

Following External subject Experts and industry experts could not attend the meeting:

- Mr. Ashish Kanungo
- Mr. Ajit Kr. Garg
- Mr. Suresh Nair
- Ms. Indu Arora
- Dr. Madhavi Sinha



## AGENDA FOR 9<sup>th</sup> MEETING OF THE BOARD OF STUDIES SCHEDULED ON April 12 (Thursday), 2018 AT 03.00 P.M. IN AIIT OFFICE, FIRST FLOOR, BLOCK-V OF THE UNIVERSITY CAMPUS, JAIPUR

Agenda of the meeting are listed below:

Item No.	Item	
Item No. 9.1	<ul> <li>c) To confirm the Minutes of the 8<sup>th</sup> Board of Studies Meeting</li> <li>d) Action Taken Report on the Minutes of the 8<sup>th</sup> Board of Studies Meeting</li> </ul>	
Item No. 9.2	To Approve Revision in Programme Structure and reduction of total credits for the following programme  e) BCA f) MCA g) B.Sc. IT h) MCA Lateral	
Item No. 9.3	To approve Syllabus of all courses of BCA, B.Sc. IT, MCA and MCA-2 Year[III and IV Sem]	
Item No. 9.4	To approve Course Profiles of all courses of I and II semester of BCA, B.Sc. IT, MCA and MCA-2 Year[III and IV Sem]	
Item No. 9.4	To approve Programme Structure of M.Tech. (Cyber Security)- 2 years full time	
Item No. 9.5	Any other item with the permission of the Chair	

#### AGENDA 9.1 (a): To confirm the Minutes of the 8th Board of Studies Meeting.

The copy of proceedings of the 8th Board of Studies meeting is enclosed herewith in **Annexure I**.

### AGENDA 9.1 (b): Action Taken Report on the Minutes of the 8<sup>th</sup> Board of Studies Meeting.

The action taken on matters that arose out of the 8th Board of Studies meeting is as follows:



Item No.	Item	Action Taken
Item No. 8.1	<ul> <li>a) To confirm the Minutes of the 8<sup>th</sup> Board of Studies Meeting</li> <li>b) Action Taken Report on the Minutes of the 8<sup>th</sup> Board of Studies Meeting</li> </ul>	Approved by Board of Studies AllT through Dean Academics. Amendments were put up in the in 21st Meeting of Academic Council
Item No. 8.2	Propose Syllabus and outlines for a)MCA-III Semester Batch 2016-18: revision in contents of course-'MCA303-Core Java' b) BCA-V semester Batch 2015-17 onwards: revision in contents of course-'BCA531-Web Programming' c) MCA-IV semester Batch 2016-18 onwards: revision in contents of course-'MCA403-Open Source Technologies'	
Item No. 8.3	Proposal to introduce New Courses for Academic Session-2017-18  a) M.Tech (Cyber Security)- 2 years full time	Put up in 22 <sup>nd</sup> Meeting of Academic Council and approvedin principle.
Item No. 8.4	Propose new courses in Paper-IV (Electives) for PhD in Information Technology	Put up in 22 <sup>nd</sup> Meeting of Academic Council and approved

#### **AGENDA 9.2:**

To Approve Revision in Programme Structure and reduction of total credits for the following programme.

- a) MCA
- b) BCA
- c) BSc-IT
- d) MCA Lateral

The need in ratification in courses was initiated by the subject experts. The changes in programme structure were proposed by concern faculty members and further discussed in BOS.

- Dr. Swapnesh Taterh proposed the amendments in 'MCA Lateral Programme Structure'.
- Dr. Vijendra Singh proposed the amendments in **'BCA Programme Structure'**.
- Dr. RC Poonia proposed the amendments in 'MCA Programme Structure'.



• Dr. Sonali Vyas proposed the amendments in 'BSc-IT Programme Structure'.

Finally all members of Board of Studies approved the ratification in the courses. Credit amendments are mentioned in **Annexure II.** 

### AGENDA 9.3 To approve Syllabus of all courses of BCA, B.Sc. IT, MCA and MCA-2 Year [III and IV Sem]

Programme structure of all programme is enclosed herewith in **Annexure III**.

- Dr. Swapnesh Taterh proposed the Syllabus of 'MCA Lateral Entry'. Please find enclosed herewith the necessary information in Annexure III-a.
- Dr. RC Poonia proposed the Syllabus of **'MCA'**. Please find enclosed herewith the necessary information in Annexure III-b.
- Dr. Sonali Vyas proposed the Syllabus of **'BSc-IT'**. Please find enclosed herewith the necessary information in Annexure III-c.
- Dr. Vijendra Singh proposed the Syllabus of **'BCA'**. Please find enclosed herewith the necessary information in Annexure III-d.

### AGENDA 9.4 To approve Course Profiles of all courses of I and II semester of BCA, B.Sc. IT, MCA and MCA-2 Year [III and IV Sem]

- Dr. Swapnesh Taterh proposed the Course Profiles of III and IV semester of 'MCA Lateral'. Please find enclosed herewith the necessary information in Annexure IV-a.
- Dr. RC Poonia proposed the Course Profiles of I, II, III and IV semester of 'MCA'. Please find enclosed herewith the necessary information in Annexure IV-b.
- Dr. Sonali Vyas proposed the Course Profile of B.Sc.-IT, I & II
   Semester' Please find enclosed herewith the necessary information in Annexure IV-c.
- Dr. Vijendra Singh proposed the Course Profile of BCA I & II Semester'. Please find enclosed herewith the necessary information in Annexure IV-d.

Please find enclosed herewith the necessary information in **Annexure III**.

### AGENDA. 9.4 To approve Programme Structure of M.Tech. (Cyber Security)- 2 years full time



Dr. Swapnesh Taterh proposed the Programme Structure of M.Tech. (Cyber Security)- 2 years full time

Please find enclosed herewith the necessary information in **Annexure IV**.

#### **AGENDA 9.4:** Any other item with the permission of the Chair

No item other than agenda points discussed during the meeting.

At the end, the Chairman BOS gave vote of thanks and informed the house regarding next BOS meeting to be held in **Second week of Dec 2018.** 

