

ACADEMIC YEAR 2015-16

Analysis on Feedback from Alumni: Action Taken Report

Date: 03.08.2016

A. Feedback received from alumni viz. during annual convocation and meetings of statutory bodies such as Board of studies and School level advisory committee were analysed and following points were recommended for action taken:

- ❖ A1 : Introduce courses giving emphasis on Robotics.
- ❖ A2 : Modify the theory courses in to theory cum hands on training courses
- ❖ A3 : More Value Added Courses to be provided from 3rd year of study onwards
- ❖ A4 : Placement training needs further improvement.
- ❖ A5 : Include more soft skills and technical subjects in the syllabus
- ❖ A6 : Introduction of new professional and general electives.
- ❖ A7 : More skill based elective courses / courses focussing on emerging trends.

B. Point A2 was taken care through agenda 9.3.2 & 9.3.3. of 9th Academic Council Meeting held on 29.07.16.

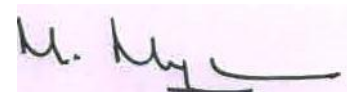
(Minutes of the 9th meeting of the academic council, page no. 5 & 6)

C. Point A5 was taken care through agenda 9.7.1, 9.7.2 & 9.17.2 of 9th Academic Council Meeting held on 29.07.16.

(Minutes of the 9th meeting of the academic council, page no. 17, 18 & 28)

D. Point A6 & A7 was taken care through 7th meeting of BoS of Department of Computer Applications held on 25.06.16 & later approved in the 9th Academic council meeting vide agenda 9.7.1)

Annexure : Related highlighted pages of Academic Council Meeting Minutes & BoS.



Dean, Academic Affairs

ANNEXURE : 9th Academic Council Meeting Minutes

**B.S.ABDUR RAHMAN
UNIVERSITY**

B.S.ABDUR RAHMAN INSTITUTE OF SCIENCE & TECHNOLOGY
(Estd.u/s 3 of the UGC Act, 1956)



**Minutes of the Ninth Meeting of the
Academic Council
(Correction Incorporated and Finalized)
B.S.A. University, Convention Centre
July 29, 2016**

Items moved by the Dean (Academic Affairs) for consideration and approval

Item 9.3

To consider and approve the following Academic Items

Item 9.3.1

To consider and approve the introduction of slotted timetable.

Implementation of Choice Based Credit System requires a Modular Scheduling framework. With the traditional Time Table it is not possible to offer real choice to the students. Many provisions of the existing regulations like offering language elective or students registering for additional courses, could not be implemented with the rigid class work scheduling.

After considering the implementation of modular timetable in various institutions including IIT Madras, the University formulated its own form of modular scheduling with 40 numbers of fifty minute periods grouped in 10 slots.

The slotted time table is given in Annexure 9.3.1.

This will come into effect from 1st August 2016 onwards.

The Academic Council may consider and approve the item.

Resolution :

Dr. V. Jagadeesh Kumar suggested that all core courses can be conducted in the morning session as far as possible. He insisted that as far as possible theory courses not be allotted in the afternoon sessions.

After detailed discussion the above item was approved.

Item 9.3.2

To consider and approve the revised regulations of M.Tech./M.Sc./MCA Regulation, 2016.

The postgraduate regulations of the University were formulated in the year 2009 and another revision was carried out in the year 2013. Again a major revision is being carried out in the regulations of all Post Graduate programs. The curricular framework is also thoroughly revised.

The major emphasis of revision is incorporating more flexibility in the regulation and framework. The salient features of the new regulations are

- Provision for 1 or 2 credit courses in the curriculum
- To the extent possible integrating Theory & Lab courses
- Provision for 2 days or 1 week course delivery by some international faculty or industry expert, which can be one credit or two credit elective
- Flexibility in course timings

The regulations for M. Tech. M.Sc . MCA – Regulations 2016 is enclosed in Annexure 9.3.2.

This will come in to effect from the Academic year 2016-17 onwards.

The Academic Council may consider and approve the item.

Resolution

Members discussed in detail about the provision for the one credit courses in the new regulations. It was suggested that 1 credit courses shall have 15 – 16 periods and can span over a week.

Dr. V. Jagadeesh Kumar also suggested to reduce the number of credits for Masters Programmes and to drop courses in 3rd semester. This will facilitate the students to take project for one year and they can also concentrate on publication.

After detailed discussion the above item was approved.

Item 9.3.3

To consider and approve the revised regulations of M.B.A. Regulations 2016

The postgraduate regulations of the University were formulated in the year 2009 and another revision was carried out in the year 2013. Again a major revision is being carried out in the regulations of all Post Graduate programs. The curricular framework is also thoroughly revised.

The major emphasis of revision is incorporating more flexibility in the regulation and framework. The salient features of the new regulations are.

- Changing the credit definition for courses to suit the trimester pattern
- Provision for substitute examination
- Provision for 1 or 2 credit courses in the curriculum
- To the extent possible integrating Theory & Lab courses
- Provision for 2 days or 1 week course delivery by some international faculty or industry expert, which can be a 1 credit or 2 credit elective

These revisions will be implemented from the Academic Year 2016-17 onwards.

The curriculum and the detailed syllabus for the two PG programs are given in Annexure 9.6.1.a and 9.6.1.b.

The Academic Council may consider and approve the item.

Resolution :

After detailed discussion, the above item was approved.

DEPARTMENT OF COMPUTER APPLICATIONS

Item 9.7

To consider the recommendations of the Board of Studies of the Department of Computer Applications.

Item 9.7.1

To consider and approve the revision of curriculum and syllabi for the M.C.A. Program (Master of Computer Applications)

Note on Agenda

As part of major revision in the curriculum of all PG programs of the University, the curriculum and syllabus of M.C.A. program were thoroughly revised. These revisions were discussed in the Board of Studies of the Department of Computer Applications and the board had recommended their approval.

These revisions will be implemented from the Academic Year 2016-17 onwards.

The curriculum and the detailed syllabus for the M.C.A. program is given in Annexure 9.7.1.

The Academic Council may consider and approve the item.

Resolution :

After detailed discussion the above item was approved.

Item 9.7.2

To consider and approve the revision of curriculum and syllabi for the following UG programs

B.C.A. (Mobile Applications and Information Security)

B.C.A. (Cloud Technology and Information Security)

B.Sc. – Computer Science

Note on Agenda

Taking into consideration the recent developments in the field of computer applications and to offer bachelors program with more industry relevance, three undergraduate programs are introduced from this academic year onwards.

The curriculum and syllabus of 3 new UG programmes to be offered by the Department of Computer Applications are formulated and discussed in the Board of Studies of the Department of Computer Applications and the board has recommended their approval.

These programs will be offered from the Academic Year 2016-17 onwards.

The curriculum and the detailed syllabus for the above 3 UG programs are given in Annexure 9.7.2.a, 9.7.2.b, and 9.7.2.c.

The Academic Council may consider and approve the item.

Resolution :

After detailed discussion, the above item was approved.

DEPARTMENT OF MATHEMATICS AND ACTUARIAL SCIENCE

Item 9.8

To consider the recommendations of the Board of Studies of the Department of Mathematics and Actuarial Science

Item 9.8.1

To approve the revision of curriculum and syllabi for the program M.Sc. (Actuarial Science)

Note on Agenda

revisions were discussed in the Board of Studies of the Department of Management Studies and the board had recommended their approval.

These revisions will be implemented from the Academic Year 2016-17 onwards.

The curriculum and the detailed syllabus for the M.B.A. program is given in Annexure 9.17.1

The Academic Council may consider and approve the item.

Resolution :

The above item was approved by the Academic Council.

Item 9.17.2

To consider and approve the syllabus for the following courses to be offered to other programs

Fundamentals of project management (B.Tech Program)

Entrepreneurship Development (B.Tech Program)

Supply Chain management (B.Tech Program)

Essentials of Management for Computer Professionals (MCA)

Management Functional Areas and Information Systems (MCA)

Note on Agenda

Syllabus for the above mentioned courses were formulated and presented in the Board of Studies of the Department of Management Studies. These revisions were discussed in the Board of Studies of the Department of Management Studies and the board had recommended their approval.

These revisions will be implemented from the Academic Year 2016-17 onwards.

The curriculum and the detailed syllabus for the M.B.A. program is given in Annexure 9.17.2

The Academic Council may consider and approve the item.

Resolution :

The above item was approved by the Academic Council.