

ACADEMIC YEAR 2017-18

Analysis on Feedback from Employees: Action Taken Report

Date: 31.08.18

- I. Feedback received through structured feedback, Feedback received from faculty members through department level faculty meetings and Feedback from Faculty Members about Existing Academic System and Changes / modifications required to enhance teaching – learning process was collected during the academic year 2017-18 and were thoroughly analysed.

The following are the positive feedback on changes / modifications implemented in the beginning of the Academic Year 2017-18 which need no further course of action.

- ❖ Implementation of Regular Time Table
 - ❖ Two continuous assessment tests for UG & PG in place of three CATs.
 - ❖ Conduct of supplementary examination for passed out students
 - ❖ Encouragement given for pursuing MOOC courses under SWAYAM
 - ❖ Implementation of Project based learning / Peer assisted learning
 - ❖ Changes made in the question paper pattern
- II. **Other relevant points taken for further action taken are:**
- P1 : Revision in curriculum & syllabi considering the industry trend and emerging areas.
 - P2 : Starting of new programmes based on market trend
 - P3 : Implementation of AICTE model curriculum in B.Tech. programmes & deliberations
 - P4 : Implementation of AICTE model curriculum in MBA
- III. The point P1 was considered through agenda items 11.6.1, 11.8.1, 11.17.1 of Eleventh Academic Council (page nos. 13, 15 & 27 of minutes of 11th Academic Council meeting) which was held on 18.01.18; and agenda item 12.11.1 of Twelfth Academic Council meeting which was held on 29.08.18 (Page no. 28 of minutes of 12th Academic Council).

- IV. The point P2 was considered in the agenda item 12.2.2 of 12th meeting of academic council (page no. 6 & 7 of minutes of meeting)
- V. The point P3 was taken care in the agenda item 12.2.13 of 12th Meeting of Academic Council (page no. 16 & 17 of Minutes of meeting).
- VI. The point P4 was considered in the agenda item 12.18.1 of 12th meeting of academic council (page no. 37 & 38 of minutes of meeting)


Dean (AA) 31/08/18

Dean, Academic Affairs

Annexure: Minutes of 11TH Meeting of Academic Council



B.S. Abdur Rahman
Crescent
Institute of Science & Technology

Deemed to be University u/s 3 of the UGC Act, 1956
GST Road, Vandalur, Chennai 600 048

**Minutes of Eleventh Meeting
of the Academic Council (Senate)
B.S. Abdur Rahman Crescent Institute
of Science & Technology,
Venue: Seminar Hall- III, Convention Centre
January 18, 2018**

Resolution :

After discussion the above item was approved.

DEPARTMENT OF INFORMATION TECHNOLOGY

Item 11.6

To consider and approve the recommendations of the Board of Studies of the Department of Information Technology.

Item 11.6.1

To consider and approve the revision of syllabi of B.Tech Information Technology under Regulations 2017.

Note on Agenda

The Curriculum and Syllabi of B.Tech. Information Technology, Regulations 2017 were formulated and approved in the 10th meeting of the Academic Council. Now the syllabi of III and IV semesters of B.Tech. Information Technology were revised and discussed in the Board of Studies of the Department of Information Technology. The board has recommended the same for approval.

These revisions are to be implemented from the Academic Year 2017-18 onwards.

The curriculum and the detailed syllabi of the third and fourth semesters are given in [Annexure 11.6.1](#).

The Academic Council may consider and approve the same.

Resolution :

After discussion the above item was approved.

Item 11.6.2

To consider and approve the revision of syllabi of Professional Electives offered to B.Tech. Electrical and Electronics Engineering under Regulations 2017.

Information Security and Data Science. The existing course codes in BCA with specialization Cloud Technology & Information Security are also revised.

To maintain uniformity among the specializations, the syllabi of all courses were revised with five modules. These revisions were discussed in the Board of Studies of the department of Computer Applications and the board has recommended the same for approval.

These revised curricula and syllabi are to be implemented from the Academic Year 2017-18 onwards.

The curricula and syllabi for the BCA Programme with specializations in CTIS, MAIS, Data Science and B.Sc. Computer Science are given in [Annexure 11.7.1.\(A\)](#), [11.7.1.\(B\)](#), [11.7.1.\(C\)](#), [11.7.1.\(D\)](#)

The Academic Council may consider and approve the same.

Resolution :

After discussions the above item was approved.

SCHOOL OF ELECTRICAL AND COMMUNICATION SCIENCES

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Item 11.8

To consider and approve the recommendations of the Board of Studies of the Department of Electrical and Electronics Engineering.

Item 11.8.1

To consider and approve the revision of curriculum & syllabi of the B.Tech., Electrical and Electronics Engineering under Regulations 2017.

Note on Agenda

The curriculum and syllabi of B.Tech EEE, Regulations 2017 were formulated and approved in the 10th meeting of the Academic Council. Now the syllabi of III and IV semester of B.Tech. EEE were revised. In addition, the syllabi of the programme

Resolution:

The above item was approved.

DEPARTMENT OF COMMERCE

Item 11.17

To consider and approve the recommendations of the Board of Studies of the Department of Commerce.

Item 11.17.1

To consider and approve the revised curricula and syllabi of B.Com. (General) and B.Com. (Accounts & Finance) under Regulations 2016.

Note on Agenda

The curricula and syllabi of the programmes B.Com. (General) and B.Com. (Accounts & Finance) under Regulations 2016 were revised. The syllabi of the courses German - II, Advanced Tamil and Basic Tamil were deliberated in detail in the Board of Studies of the Department of Commerce and the board has recommended the same for approval.

These curricula and syllabi are to be implemented from the Academic Year 2017-18 onwards.

The curricula and syllabi of B.Com. (General) and B.Com. (Accounts & Finance) programmes are given in [Annexure 11.17.1.](#), [Annexure 11.17.2](#)

The Academic Council may consider and approve the same.

Resolution :

The above item was approved.

SCHOOL OF ARABIC AND ISLAMIC STUDIES

Item 11.18

To consider and approve the recommendations of the Board of Studies of the School of Arabic and Islamic Studies.

ANNEXURE: Minutes of 12th Academic Council Meeting



**Minutes of the Twelfth Meeting of the
Academic Council (Senate)
B.S. Abdur Rahman Crescent Institute of
Science & Technology,
Venue: Seminar Hall- III, Convention Centre
August 29, 2018**

This revision will be implemented from the Academic Year 2018-19 onwards.

The detailed syllabus of the course is given in [Annexure 12.10.3](#).

Resolution:

After deliberation the above item was approved.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Item 12.11

To consider the recommendations of the Board of Studies of the Department of Electronics and Communication Engineering.

Item 12.11.1

To consider and approve the revision of syllabi of the B.Tech. Electronics and Communication Engineering under Regulations 2017.

Note on Agenda

The syllabi of first four semesters were already approved in the 11th meeting of the Academic Council. The syllabi of V to VII semesters B.Tech. **Electronics and Communication Engineering** are revised. These revisions were discussed in the Board of Studies of the Department of **Electronics and Communication Engineering** and the board has recommended the same for approval.

These revisions are to be implemented from the Academic Year 2018-19 onwards.

The detailed syllabi of the V - VII semesters and syllabi of programme electives are given in [Annexure 12.11.1](#).

The Academic Council may consider and approve the same.

Resolution:

After detailed discussion, the above item was approved.

Items moved by the Dean Academic Affairs

Approvals and Ratifications

Item 12.2.1

To consider and note the introduction of new programme M.Arch.

Note on Agenda

Based on the proposal of Crescent School of Architecture to start M.Arch. Programme, the Council of Architecture visited the school during April 2018 and accordingly approved the start of M.Arch. Programme.

The Academic Council may consider and make a note of the same.

Resolution:

After discussions, the council took note of the same.

Item 12.2.2

To consider and approve the start of new programme from the academic year 2019-20.

Note on Agenda

As a part of diversification and to cater to the needs of the society, industry and market trends, it is proposed to start the following programmes from the academic year 2019-20.

- M.Tech. Engineering Design
- M.Tech. Avionics
- B.Sc. Aviation
- B.Sc. Aircraft Maintenance Engineering
- B.Tech. Biomedical Engineering
- B.Sc. Mathematics
- M.Sc. Computer Science
- MCA (IoT, CTIS, MAIS, Big data)
- BCA (Multimedia and web application development)
- BBA (General)
- BBA (Hotel Management)

- BBA (Entrepreneurship & Family Business)
- MBA (Environment & Industrial Safety)
- B.A. English
- B.Com. (Hons)
- M.Com.
- B.A. LL.B (Hons)
- B.Tech. Agricultural Engineering
- B.Sc. Agriculture

The programmes offered school wise and the new programmes proposed are detailed in [Annexure 12.2.2.](#)

The Council may offer suggestion regarding the start of above new programmes and any other suitable programmes so as to initiate further approval process from statutory bodies.

Discussion:

- Prof. C. Thangamuthu suggested to start new Faculty / Schools considering the futuristic programmes. Crescent School of Pharmacy could be brought under Faculty of Medical Sciences, which could help in expansion of other allied programmes such as dental, para-medical, nursing, etc. in future. He also informed that duplicating programmes with specializations does not project a good image of the institution. Specializations could be given as electives. Narrowing down the scope of the degree would not help students in placement.
- Prof. C. Thangamuthu also suggested that all departments in a university must offer PG & research programmes irrespective of offering UG courses in the respective discipline.
- Mr. B. Suresh suggested to offer B.A in English with emphasise on technical report writing and legal writing which has more demand. He also informed that B.Sc./B.Tech programmes in Agriculture should be novel and include futuristic techniques such as Herbal Farming, Hydroponics, Cash Crop, Green House Cultivation, Digital Farming, etc. The programmes in Agriculture combined with engineering & technology is the need of day.

Discussion:

Dean AA informed the salient features of the AQAR report of the academic year 2017-18.

Resolution:

After discussion the above item was approved.

Item 12.2.13

To consider and note the deliberations in Board of Studies of Engineering departments/Schools with respect to alignment of B.Tech. curriculum in line with AICTE model curriculum.

Note on Agenda

AICTE has framed a model curriculum for engineering programmes and advised the institutions to explore the possibility of implementing the same from the academic year 2018-19.

But it is to be noted that the curricula and syllabi of all the engineering programmes (except B.Tech. Biotechnology) were thoroughly revised in the year 2017. Moreover the AICTE Model Curriculum was disseminated to the Institutions during January 2018. It was also suggested that the given curricular framework is only a model and Institutions can explore implementing the same. Considering the above factors, it was decided to deliberate the model curriculum in the Board of Studies of Engineering Departments/Schools to facilitate implementation of the same in the academic year 2019-20. In this regard all the Engineering departments/ Schools deliberated the AICTE model curriculum and obtained suggestions from the expert members of their respective BoS for further improvement.

Moreover it is to be noted that some of the features of AICTE model curriculum viz. reduction of total credits, mandatory internship, facility to pursue online courses, etc. were already incorporated in the B.Tech. Regulations 2017(except Biotechnology).

The Academic Council may consider and note the same.

Discussion:

Dean AA explained the salient features of the AICTE model curriculum and the efforts initiated by the Institution to implement the same from the academic year 2019-20 in a full-fledged manner. He also mentioned that MBA curriculum and syllabus was already modified as per AICTE model curriculum for implementation from the academic year 2018-19.

Prof. C. Thangamuthu recommended following the model curricular framework of AICTE. He also said that necessary improvisation can be done by the institution on need basis.

Mr.B.Suresh suggested that a status report shall be communicated to AICTE in this regard.

Resolution:

After discussion the above item was noted.

Item 12.2.14

To consider and ratify the amendment of clause 11.3 in Regulations 2017 of law programmes.

As per the clause 11.3, a mid semester examination will be conducted as a part of internal assessment. But to make the teaching learning process more effective, it is proposed to conduct two assessment tests as a part of internal assessments.

The amendment to clause 11.3 is given in [Annexure 12.2.14](#).

The Academic Council may consider and approve the same.

Resolution:

After discussion the above item was approved.

Item 12.2.15

To consider and ratify the amendment to clause 2.2 and 3 in M.Tech / M.Sc / MCA Regulations 2016

The syllabi of first four semesters were already approved in the 11th meeting of the Academic Council. The syllabi of V - VII semesters B.Tech. Polymer Engineering were thoroughly revised. These revisions were discussed in the Board of Studies of the Department of Polymer Engineering and the board has recommended the same for approval.

These revisions are to be implemented from the Academic Year 2018-19 onwards.

The curriculum and the syllabi for the V, VI, and VII semesters are given in [Annexure 12.17.1](#).

The Academic Council may consider and approve the same.

Resolution:

After detailed discussion the above item was approved.

DEPARTMENT OF MANAGEMENT STUDIES

Item 12.18

To consider and approve the recommendations of the Board of studies of the Department of Management Studies.

Item 12.18.1

To consider and approve the curriculum and syllabi of MBA Programme under Regulations 2018 (Semester Pattern) framed based on the guidelines of AICTE model curriculum.

Note on Agenda:

The curriculum and syllabi of MBA programme in line with AICTE model curriculum were formulated and discussed in the Board of Studies of the Department of Management Studies. After deliberations the board has recommended the same for approval.

These revisions will be implemented from the Academic Year 2018-19.

The curriculum and syllabi for MBA (Semester pattern) are given in [Annexure 12.18.1.](#), [Annexure 12.18.1.A](#)

The Academic Council may consider and approve the same.

Resolution:

After deliberations the above item was approved.

SCHOOL OF LIFE SCIENCES

Item 12.19

To consider and approve the recommendations of the Board of Studies of the School of Life Sciences.

Item 12.19.1

To consider and approve the curriculum and syllabi of B.Tech. Biotechnology, Regulations 2017.

Note on Agenda

As part of major revision, the curriculum and syllabi of B.Tech. Biotechnology were thoroughly revised. These revisions were discussed in the Board of Studies of the School of Life Sciences and the board has recommended for approval.

These revisions will be implemented from the Academic Year 2018-19 onwards.

The curriculum and the detailed syllabi of first two semesters are given in [Annexure 12.19.1.](#)

The Academic Council may consider and approve the same.

Resolution:

After detailed discussion the above item was approved.