

ACADEMIC YEAR 2016-17

Alumni Feedback Analysis: Action Taken Report

Date: 28.07.17

- **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 : Include value added certificate courses.
 - ❖ A2 : Add field oriented software and theories.
 - ❖ A3 : Offering courses enhancing employability opportunities and entrepreneurship.
 - ❖ A4 : More foreign language courses shall be introduced
 - ❖ A5 : More professional elective courses emphasizing on modern trends.
 - Need more support for project works
- **B.** Point A1 was taken care through agenda 10.17.2 (page no. 26) of minutes of 10th Academic Council Meeting held on 25.07.17.
- **C.** Point A2 was taken care through agenda 10.16.6 (page no. 25) of minutes of 10th Academic Council Meeting held on 25.07.17.
- **D.** Point A3 was taken care through agenda 10.18.2 (page no. 27) and 10.35.1 (page no. 48) of minutes of 10th Academic Council Meeting held on 25.07.17.
- **E.** Point A4 was taken care through agenda 10.33.3 (page no. 46) of minutes of 10th Academic Council Meeting held on 25.07.17.
- F. Point A5 was taken care through agenda 10.11 (page no. 18), 10.19.2 (page no. 29) and 10.33.1 (page no. 45) of minutes of 10th Academic Council Meeting held on 25.07.17.

Annexure: Highlighted pages of 10th Academic Council Meeting Minutes.

Dean, Academic Affairs

ANNEXURE



Seethakathi Estate, GST Road, Chennai - 600 048 Tamilnadu, India. (Near Zoological Park)

Minutes of the Tenth Meeting of the Academic Council (Senate)

B.S. Abdur Rahman University, Convention Centre

July 25, 2017

The curriculum and the detailed syllabi of first two semesters are given in Annexure 10.17.1.

The Academic Council may consider and approve the same.

Resolution:

After detailed discussion, the above item was approved by the Academic council.

Item 10.17.2

To consider and approve the revision of syllabus and credit for the certification programme in iOS Application Development and Android Application Development

Note on Agenda

The revision of syllabus and credit for the certification programme in iOS Application Development and Android Application Development offered by BSAU Apple iOS Application Development Centre was deliberated in the Board of Studies of the department and the board recommended the same for approval.

The revised syllabus of the certification programme is given in **Annexure 10.17.2**.

The Academic Council may consider and approve the same.

Resolution:

After detailed discussion, the above item was approved.

DEPARTMENT OF COMPUTER APPLICATIONS

Item 10.18

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

Item 10.18.1

To consider and approve the curriculum and syllabi of BCA [specialization with Data Science] programme under Regulations 2016.

Item 10.16.6

To consider and approve the introduction of two new programmes namely, B.Tech. in Computer Science with specialization in Big Data Analytics (in association with IBM) and B.Tech. in Computer Science with specialization in Artificial Intelligence and Internet of Things (in association with IBM)

The significance of offering the above programmes were deliberated in the Board of Studies of the department. The Board of Studies approved the introduction of new programmes, namely, B.Tech in Computer Science with specialization in Big Data Analytics (in association with IBM) and B.Tech in Computer Science with specialization in Artificial Intelligence and Internet of Things (in association with IBM).

The Academic Council may consider and approve the same.

Resolution:

After detailed discussion the above item was approved.

DEPARTMENT OF INFORMATION TECHNOLOGY

Item 10.17

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

Item 10.17.1

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

Note on Agenda

As part of major revision in the curriculum of B.Tech. Programme of the University, the curriculum and syllabi of B.Tech. Information Technology were thoroughly revised. These revisions were discussed in the Board of Studies of the Department of Information Technology and the board has recommended the approval.

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

Note on Agenda

The curriculum and syllabi of BCA [specialization with Data Science] were formulated and deliberated in the Board of Studies of the Department of Computer Applications and the board has recommended the approval.

This curriculum and syllabi will be implemented from the Academic Year 2017-18 onwards.

The curriculum and the detailed syllabi for the BCA [specialization with Data Science] are given in <u>Annexure 10.18.1.</u>

The Academic Council may consider and approve the same.

Resolution:

After detailed discussion the above item was approved by the Academic council.

Item 10.18.2

To consider and approve the inclusion of the new electives in the M.C.A programme under Regulations 2016.

Note on Agenda

Considering the evolving technology and change in the trends of IT field, the following courses were suggested as electives in Master of Computer Applications programme to improve the students" cognitive skills, technical skills and placement opportunities:

| SI.No. | Course Code | Course Name |
|--------|-------------|-------------------------|
| 1 | CACY042 | Open source programming |
| 2 | CACY043 | Cognitive Science |
| 3 | CACY044 | M-Commerce |

After detailed deliberations, the Board of Studies agreed on the introduction of the above courses in the curriculum.

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

The syllabi for the electives are enclosed in the Annexure 10.18.2.

The Academic Council may consider and approve the same.

Resolution:

After detailed discussion, the above item was approved by the Academic Council.

Item 10.35.1

To consider and approve the revision of the courses offered by the Department of English for B.Tech. under Regulations 2017.

Note on Agenda

As part of major revision in the curriculum of all B.Tech. Programmes of the University, the syllabi of following courses were thoroughly revised:

- o English
- Written Communication
- Oral Communication

These revisions were discussed in the Board of Studies of the Department of English and the board has recommended the approval.

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

The syllabi for the above courses are given in Annexure 10.35.1.

The Academic Council may consider and approve the same.

Resolution:

After detailed discussion the above item was approved by Academic council.

Item 10.35.2

To consider and approve the courses for Research scholars for Ph.D. Programme.

Note on Agenda

The following Ph.D. level courses were recommended by the Doctoral Committees of various research scholars of the Department of English.

- Contemporary Literary Theories and Criticism
- Indian Fiction
- o Teacher Education: Theory and Practice
- Educational Psychology

Item 10.33.2

To ratify the course Research Methodology for Ph.D. programme offered by the School of Social Sciences and Humanities.

Note on Agenda

The course Research Methodology is offered to various research scholars of the School of Social Sciences and Humanities. The syllabus of the course was discussed in the Board of Studies of the School of Social science and humanities and the board has recommended the approval with effect from Academic Year 2016 - 17.

The detailed syllabus for the above course is given in the **Annexure 10.33.2**.

The Academic Council may consider and ratify the same.

Resolution:

After detailed discussion, the above item was ratified by the Academic Council.

Item 10.33.3

To consider and approve the syllabus of three foreign languages, viz., Mandarin, Japanese and German for B.Tech. under Regulations 2017.

Note on Agenda

As part of major revision in the curriculum of all UG programmes of the University, three foreign languages viz. Mandarin, Japanese and German are offered in the B.Tech., Regulation 2017.

The syllabi for the courses were formulated and discussed in the Board of Studies of the School of Social Sciences and Humanities and the board has recommended the approval.

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

The detailed syllabi for the above courses are given in the **Annexure 10.33.3**.

The Academic Council may consider and approve the same.

Resolution:

After detailed discussion the above item was approved by the Academic council.

The curriculum and the detailed syllabi of the revised courses are given in Annexure 10.19.1.

The Academic Council may consider and approve the same.

Resolution:

Mr. B. Suresh suggested that the programme M.Sc Actuarial Science has a wide market in the industry and the public should be made aware through extensive advertisement.

After detailed discussion, the above item was approved by the Academic council.

Item 10.19.2

To consider and approve the syllabi of elective courses in Mathematics for B.Tech. under Regulations 2017.

Note on Agenda

The Mathematics elective courses to be offered for B.Tech. programs were rationalized. It was decided to offer 4 different Mathematics courses in 4th semester and 5 different courses in 6th semester for various B.Tech. Programmes. These courses and their syllabi were discussed in the Board of Studies of the Department and the board has recommended the approval.

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

The curriculum and the detailed syllabi for all the courses are given in Annexure
10.19.2.

The Academic Council may consider and approve the same.

Resolution:

After detailed discussion the above item was approved by the Academic council.

SCHOOL OF ELECTRICAL AND COMMUNICATION SCIENCES

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Item 10.20

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

SCHOOL OF SOCIAL SCIENCES AND HUMANITIES

Item 10.33

To consider and approve the recommendations of the Board of Studies of the Department of Social Sciences and Humanities.

Item 10.33.1

To consider and approve the revised syllabus of courses to be offered as Humanities Electives in the B.Tech. under Regulations 2017.

Note on Agenda

The following courses are offered as Humanities electives in the 3rd and 4th semester of B.Tech. Regulations 2017:

SSC2181 Fundamentals of Economics

SSC2284 Economics of Sustainable Development

SSC2286 Law for Engineers

SSC 2182 Principles of Sociology

SSC 2183 Sociology of Indian Society

SSC 2285 Industrial Sociology

The syllabi of the above courses were formulated and discussed in the Board of Studies of the School and the board has recommended the approval.

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

The detailed syllabi for the above courses are given in **Annexure 10.33.1**.

The Academic Council may consider and approve the same.

Resolution:

After detailed discussion the above item was approved by the Academic council.