

ACADEMIC YEAR 2018-19

Analysis on Feedback from Parents : Action Taken Report

Date: 20.09.19

- I. The Feedback were obtained from Parents viz. a. parents - teachers meeting held on 29.09.18 (ODD semester 2018-19) & on 09.03.2019 (Even Semester 2018-19). b. Institution website and c. Meeting of Board of Studies / School Level Advisory committee meetings / Internal Quality Assurance cell (IQAC) meetings.

- II. The important suggestions given by the parents with respect to curricular and teaching - learning aspects which are considered for further course of action are:
 - P1 : Offering skill based theory courses
 - P2 : Offering more value added courses to enhance employability
 - P3 : To offer new courses in emerging areas to match market demand.
 - P4 : Revision of curriculum & syllabi at regular intervals in line with industry requirement
 - P5 : Offering enhanced Entrepreneurship focussed courses

- III. The point P1 was considered as agenda item 13.2.6 in the 13th Meeting of Academic Council which was held on 06.03.19 and got approved. (Page no. 18 of Minutes of meeting)

- IV. The point P2 was considered as agenda item 13.6.1 & 13.9.2 in the 13th Meeting of Academic Council which was held on 06.03.19 and got approved. (Page no. 23 & 27 of Minutes of meeting)



- V. The point P3 was considered through agenda item 13.7.1 of 13th Meeting of Academic Council which was held on 06.03.19 & 14.18.5 of 14th Meeting of Academic Council which was held on 17.09.19 and got approved.

(Page no. 24 of Minutes of 13th meeting of academic council & page no. 46 of minutes of 14th meeting of academic council)

VI. The point P4 was considered as agenda item 13.14.1, 13.15.1 & 13.16.1 in the 13th Meeting of Academic Council which was held on 06.03.19 and got approved. (Page no. 35 & 36 of Minutes of meeting)

VII. The point P5 was considered as agenda item 14.2.4 in the 14th Meeting of Academic Council which was held on 17.09.19 and got approved. (Page no. 15 & 16 of Minutes of meeting)

Annexure : Highlighted pages from Minutes of Thirteenth and Fourteenth Meeting of Academic Council.



20/09/19

Dean, Academic Affairs

Annexure: 13th Academic Council Meeting



**Minutes of Thirteenth Meeting of the
Academic Council (Senate)
B.S. Abdur Rahman Crescent Institute of
Science & Technology
held on March 6, 2019**

Dr. Khurram Mustafa mentioned that the integrity of students towards feedback measurement is questionable and suggested that feedback not to be considered for appraisal.

Dr. V. Jagadeesh Kumar suggested that students and faculty members can jointly develop a mobile app to collect feedback from students.

Prof. Thangamuthu emphasized the significance of exit feedback and alumni feedback; and subsequent action taken on the same.

Vice Chancellor informed the Director, Data Centre to develop an app for obtaining students feedback. He also informed the Dean, AA to present a progress report in this regard in the next academic council meeting.

Resolution:

After detailed deliberations the above item was ratified.

Item 13.2.6

To consider and ratify the skill based value added courses on industry specific software and Robotics

Note on Agenda

IIT Bombay- Spoken Tutorial

- Our institute has signed an MOU with IIT Bombay- Spoken Tutorial(ST).This program is about teaching and learning a particular FOSS (Free and Open Source Software) like Linux, Scilab, LaTeX, PHP & MySQL, Java, C/C++, LibreOffice etc. via an easy Video tool - Spoken Tutorials. This software has been developed by IIT Bombay in line with current industry needs.
- The Institute has registered for 14 courses namely C/C++, Java, Netbeans and Python, PHP & MySQL, Arduino, Oscad - now eSIM, Scilab, Linux-Ubuntu, LaTeX, Python, QCAD, LaTeX & Xfig, LibreOffice, Impress, Q-CAD,FRONT ACCOUNTING in the even semester 2018-19. Totally 1241 students have enrolled for various courses. The students pursue the courses by registering in the IIT Bombay (ST) portal under the monitoring of course coordinator and Institute Faculty Organizer. After successful completion of the course, the institute facilitate issue of certificate by IIT Bombay (ST).

Discussion:

Prof. Thangamuthu confirmed the existing practice of having reserve / waitlist candidates during recruitment process. This was also endorsed by Director, HR.

Resolution:

After detailed discussion the above item was approved.

Items moved by Chairman, Board of studies

SCHOOL OF COMPUTER, INFORMATION AND MATHEMATICAL SCIENCES

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Item 13.6

To consider and approve the recommendations of the Board of Studies of the Department of Computer Science and Engineering

Item 13.6.1

To consider and approve the value added course offered for B.Tech. (Computer Science & Engineering)

Note on Agenda

The course Android App Development was conducted by the department during June 2018 - Nov 2018 in collaboration with Braingroom India Pvt Ltd. Based on the outcome and the feedback from the students and staff members, it was decided in the Board of Studies to offer Android App Development course as a value added course from the even semester 2018-19.

The syllabus is enclosed in Annexure 13.6.1.

The Academic Council (Senate) may consider and approve the same.

Resolution:

After discussion the above item was approved.

DEPARTMENT OF INFORMATION TECHNOLOGY

Item 13.7

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

Item 13.7.1

To consider and approve the revision in the curriculum and syllabi of B.Tech. Information Technology under Regulations 2017 and M.Tech. IT Regulations 2016

Note on Agenda

The following new elective courses were added to V, VI and VII semester of B.Tech IT Regulations 2017 considering the latest technologies in the industry and feedback from the industry experts:

- ITCX113 - TCP/IP Protocol Suite
- ITCX224 - Introduction to Industry 4.0 and Industrial IOT
- ITCX132 - Artificial Intelligence for Data Science
- ITCX133 – Block chain Technology

The following new elective courses were added to M.Tech IT Regulations 2016:

- Big Data Analytics for IoT
- Block Chain Architecture and Use Cases

These revisions were discussed in the Board of Studies of the Department of Information Technology and the board has recommended the same for approval.

The detailed syllabi of the elective courses are given in **Annexure 13.7.1.**

The Academic Council (Senate) may consider and approve the same.

Resolution:

After deliberations the above item was approved.

DEPARTMENT OF MATHEMATICS

Item 13.9

To consider and approve the recommendations of the Board of Studies of the Department of Mathematics

Item 13.9.1

To consider and approve the inclusion of elective to M. Sc. Actuarial Science Regulations 2016

Note on Agenda:

The syllabus of the course MACX07 - Econometric Methods and Actuarial practices was discussed in the Board of Studies of the Department of Mathematics and the board has recommended for approval. This course was introduced to incorporate the changes made in CT exam series by Institutes of Actuaries across the globe.

The syllabus of the course is given in **Annexure 13.9.1.**

The Academic Council (Senate) may consider and approve the same.

Resolution:

After deliberations the above item was approved.

Item 13.9.2

To consider and approve the value added course offered by the Department of Mathematics

Note on Agenda:

The course Financial Mathematics is to be offered to M.Sc. Actuarial Science students. The syllabus was discussed in the Board of Studies of the Department of Mathematics and the board has recommended for approval.

The syllabus for the above course is given in **Annexure 13.9.2.**

The Academic Council (Senate) may consider and approve the same.

Resolution:

After discussion the above item was approved.

Item 13.13.4

To consider and approve the value added courses in the Department of Civil Engineering

Note on Agenda

The Department of Civil Engineering is offering the value added courses viz., **Revit Architecture, Primavera, E Tab and Google Sketchup** for B.Tech. and M.Tech. students. After detailed deliberations the board has recommended the same for approval.

The syllabus is enclosed in **Annexure 13.13.4.**

The Academic Council (Senate) may consider and approve the same.

Resolution:

After discussion the above item was approved.

SCHOOL OF MECHANICAL SCIENCES DEPARTMENT OF AEROSPACE ENGINEERING

Item 13.14

To consider and approve the recommendation of Board of Studies of the Department of Aerospace Engineering

Item 13.14.1

To consider and approve the curriculum of M.Tech. Avionics

Note on Agenda

The curriculum of **M.Tech. Avionics** were framed and deliberated in the Board of Studies of the Department of Aerospace Engineering and the Board has recommended the same for approval.

The curriculum of the programme is given in **Annexure 13.14.1.**

The Academic Council (Senate) may consider and approve the same.

Resolution:

After discussion the above item was approved.

DEPARTMENT OF AUTOMOBILE ENGINEERING

Item 13.15

To consider and approve the recommendation of the Board of Studies of the Department of Automobile Engineering

Item 13.15.1

To consider and approve the revision in the syllabi of III and IV semester B.Tech. Automobile Engineering under Regulations 2017

Note on Agenda

The syllabi of III and IV semester courses of B.Tech. Automobile Engineering under Regulations 2017 were revised. These revisions were discussed in the Board of Studies of the Department of Automobile Engineering and the board has recommended the same for approval.

The curriculum and the detailed syllabi are given in **Annexure 13.15.1.**

The Academic Council (Senate) may consider and approve the same.

Resolution:

After discussion the above item was approved.

DEPARTMENT OF MECHANICAL ENGINEERING

Item 13.16

To consider and approve the recommendations of the Board of Studies of the Department of Mechanical Engineering

Item 13.16.1

To consider and approve the revision in the curriculum and syllabi of B.Tech. Mechanical Engineering (Part Time) under Regulations 2017.

Annexure: 14th Academic Council Meeting



**Minutes of Fourteenth Meeting of the
Academic Council (Senate)
B.S. Abdur Rahman Crescent Institute of
Science & Technology,
held on September 17, 2019**

Item 14.2.3

To consider and approve the amendment in the Clause 14.3 of B.Tech. Regulations, 2013; Clause 19.0 of B.Tech. Regulations 2017 and Clause 21.0 of M.Tech. / MCA / M.Sc. Regulations 2016 and Clause 19 of MBA Regulations 2018, Clause 18 of B.Des R 2017 and Clause 16 of M.Arch R 2018 with respect to offering supplementary examinations to students in the ODD semester.

Note on Agenda:

As a student support measure, supplementary examinations were offered to facilitate the passed out students to complete the programme in time, during July every year (after Even semester) in two courses. Now it is proposed to offer the supplementary examination in both EVEN and ODD semesters for 3 courses.

The amendment to the above clause is given in [Annexure 14.2.3](#).

The Academic Council may consider and approve the same.

Resolution:

After deliberations the agenda item was approved for implementation from the Academic Year 2019 - 20.

Item 14.2.4

To consider and approve the revised syllabus for the courses; MSB 4182 – Social Entrepreneurship and GEBX 219 – Advanced Entrepreneurship (under B. Tech. Regulations, R 2013) and MSC 3182 – Social Entrepreneurship and MSC 3182 - Social Entrepreneurship and GECX 219 – Advanced Entrepreneurship (under B. Tech. Regulations, R 2017).

Note on Agenda:

The Institution gives more emphasis on Entrepreneurial activities and accordingly incorporated the course; Social Entrepreneurship as core course; and Advanced Entrepreneurship as General Elective and offered to students studying B.Tech. Programme under Regulations, R 2013 & 2017. These courses were offered to students in collaboration with M/S. Wadhvani Foundation, Bangalore.

To make the teaching – learning process effective; more online component of learning viz. live projects, quizzes, report preparation on case studies etc. were

introduced in consultation with M/s. Wadhvani Foundation and accordingly the syllabus content is completely revised.

These revisions were deliberated in Board of Studies of Department of Management Studies and got approved.

The revised syllabus is given in [Annexure 14.2.4](#)

The Academic Council may consider and approve the same for implementation from the academic year 2019-20.

Resolution:

After deliberations the agenda item was approved for implementation from the Academic Year 2019 - 20.

Item 14.2.5

To consider and approve the evaluation criteria for the courses MSB 4182 Social Entrepreneurship and GEBX 219 Advanced Entrepreneurship (under B. Tech. Regulations, R 2013); and MSC 3182 Social Entrepreneurship and MSC 3182 Social Entrepreneurship and GECX 219 Advanced Entrepreneurship (under B. Tech. Regulations, R 2017).

Note on Agenda:

To make the teaching – learning process effective; more online component of learning viz. live projects, quizzes, report preparation on case studies etc. were introduced throughout the duration of study in these courses. This necessitates giving more weightage for the continuous assessment component (online evaluation) rather than semester End Examination. The evaluation components are as follows:

- ❖ CAT I : Online evaluation of students performance during CAT I period : 40% weightage
- ❖ CAT II : Online evaluation of students performance during CAT II period : 40% weightage
- ❖ Semester End Examinations : 20%

The Academic Council may consider and approve the same.

Resolution:

After deliberations the agenda item was approved for implementation from the Academic Year 2019 - 20.

Resolution:

After deliberations, the agenda item was approved for implementation from the Academic Year 2019 - 20.

Item 14.18.5

To consider and ratify the revised curriculum and syllabi of BBA Financial Services programme under Regulations 2016.

To cater to the Industry needs, the following elective courses are added to the curriculum of BBA Financial services

- COCX041 Commercial banking
- COCX042 Industrial psychology
- COCX043 Selling and sales management
- COCX044 Digital marketing
- COCX051 Introduction to mutual funds
- COCX052 Special accounting
- COCX050 Micro financing
- COCX053 Social entrepreneurship

The syllabi of these courses are given in [Annexure 14.18.5](#).

The revised curriculum and syllabi will be implemented from Jan. 2019 onwards.

The Academic Council may consider and ratify the same.

Resolution:

After deliberations, the agenda item was ratified with effect from Even Semester 2018 - 19.

DEPARTMENT OF PHYSICS

Item 14.19

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

Item 14.19.1

To consider and approve the revised curriculum and syllabi of M.Sc. Physics under Regulations 2019.