



**ACADEMIC YEAR: 2014 - 15**

## **Students Feedback Analysis: Action Taken Report**

**16.07.2015**

I. The following points were emerged as a results of analysis of exit feedback survey (from the 2014-15 passed out students) & Level II feedback (about the course) collected during ODD and Even semester:

- ❖ Introduction of new courses in the emerging areas
- ❖ Inclusion of additional general elective courses
- ❖ Course wise attendance in lieu of overall attendance calculation for eligibility to write semester end examination.
- ❖ Recommendation for deletion / addition of courses.

A. The course wise attendance system was implemented from the Even semester 2014-15 and was ratified in the Eighth meeting of the Academic Council which was held on July, 14, 2015. (Page No. 5)

B. The points pertaining to introduction of new courses in cutting edge technology, introduction of additional general electives, revision of syllabus in courses are taken care of in the Eighth meeting of the Academic Council which was held on July, 14, 2015. (Page No. 15, Page No. 23 & 24, Page No. 27)

**Annexure 1.0: Minutes of the Eighth meeting of Academic Council (soft copy with highlighted pages)**

**Dean, Academic Affairs**

# ANNEXURE

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 EIGHTH MEETING**

**OF THE ACADEMIC COUNCIL**

**(Corrections incorporated and Finalized)**

**B.S. Abdur Rahman University, Convention Centre**

**July 14, 2015**

## **ITEM 8.2**

To consider and approve the Action Taken Report on the above Minutes.

### **Note on Agenda:**

The action taken report for the minutes of the Seventh Academic Council meeting held on 10.7.2015 is enclosed as **Annexure 8.2**.

The Academic Council may peruse and record the same.

### **Resolutions:**

*After discussions the Action Taken Report of the Seventh Academic Council was recorded.*

## **RATIFICATIONS AND APPROVALS**

### **ACADEMIC**

## **ITEM 8.3**

To consider the following three Academic items for Ratification and one item for Approval.

### **Items for Ratification**

#### **Item 8.3.1**

**To consider and ratify the amendment with regard to Attendance requirement in Clause 15.0 of B.Tech. Regulation, 2013 and Clause 11.0 of M.Tech./M.Sc./MCA Regulation, 2013.**

### **Note on Agenda:**

Monitoring the course-wise attendance and prescribing the course-wise attendance as eligibility in programmes is considered as a best practice in place of reckoning the overall attendance taken together. Hence, the course-wise attendance was introduced during Academic semester starting from December 2014 onwards and the same was implemented for all UG and PG programmes. The modified regulation to this effect is given in **Annexure 8.3.1**.

Academic Council may consider and ratify this item.

## Items for Approval

### **Item 8.6.2**

**To consider and approve the revision of syllabus - Web Technology Lab in B.Tech (Information Technology)**

#### Note on Agenda:

In order to enhance the contents of the syllabus as per industry standard, Web Technology lab course has been revised without affecting the objective of the course and given in **Annexure 8.6.2**.

The Academic Council may consider and approve this item.

#### Resolution:

*The Academic Council approved the above item.*

### **Item 8.6.3**

**To consider and approve the inclusion of elective courses for B.Tech (Information Technology) programme**

#### Note on Agenda:

The following two courses were suggested by the staff members and this may be added as electives in B.Tech (Information Technology) programme to provide an opportunity for the students to choose higher level electives to improve their technical skills and placement opportunities. The syllabus is given in **Annexure 8.6.3**.

1. ITBX29 - Cryptography and Network Security
2. ITBX30 - Information Coding Techniques

The Academic Council may consider and approve this item.

#### Resolution:

*The Academic Council approved the above item.*

The changes in curriculum & syllabus was approved by the board of studies and recommended to the Academic Council for approval.

The Academic Council may consider and approve this item.

**Resolution:**

*The Academic Council ratified the above item.*

**Items for Approval**

**Item 8.9.2**

**To consider and approve changes in the curriculum & syllabus of B.Tech. Civil Engineering**

**Note on Agenda:**

For the students to have practical exposure, a new course “CEB4109 - Industrial Internship” is introduced in the VII semester. Industrial training will be undertaken during third year summer vacation for 30 days. The credit will be awarded in the 7<sup>th</sup> Semester.

The introduction of the new course was approved by the Board of Studies and recommended to the Academic Council for approval.

The curriculum is given in the **Annexure 8.9.2.**

The Academic Council may consider and approve this item.

**Resolution:**

*The Academic Council approved the above item.*

**Item 8.9.3**

**To consider and approve changes in the curriculum and syllabus of M.Tech. Construction Engineering & Project Management**

**Note on Agenda:**

- The courses “CEB6121 – Modern Construction Materials” and “CEB 6122 – Modern Construction Practices” are removed from I semester. Instead the course “CEB6127 – Modern Construction Materials & Practices” is introduced.

- The Course “CEB6233 - Construction Equipment & Management” is moved from II semester to I Semester in the Curriculum, for Academic Convenience.
- The courses “CEB6125 – Computational Laboratory I” and “CEB6235 – Computational Laboratory II” are removed from the curriculum. Instead both the courses are combined and renamed as “CEB6129 – Computational Laboratory” and is introduced in the I semester.
- To enhance the knowledge of students in “Shoring, Scaffolding and Formwork”, a new course named “CEB6237 - Shoring, Scaffolding and Formwork” is introduced in the curriculum in II Semester.
- “CEB6238 - Construction Materials Laboratory” is introduced in the II semester so that the students are exposed to the material testing.
- For the students to have practical exposure, a new course CEB7123 “Industrial Internship” is introduced in the VII semester . Industrial training will be undertaken during first year summer vacation for 30 days. The credit will be awarded in the 3<sup>rd</sup> Semester
- The courses such as “CEBY84 - Green Concepts in Building Environment” and “CEBY85 - Low Cost Housing” are newly added as elective courses.
- The content of the syllabus for the Course “CEB7122 – Financial Accounting and Management” is revised based on the suggestion from expert members, course handling faculty and students.

The revised curriculum for M.Tech. (Construction Engineering and Project Management) - Full time is enclosed in **Annexure 8.9.3**

The changes in curriculum & syllabus was approved by the Board of Studies and recommended to the Academic Council for approval.

The Academic Council may consider and approve this item.

**Resolution:**

*The Academic Council approved the above item.*

**Item 8.9.4**

**To consider and approve changes in the curriculum and syllabus of M.Tech. Structural Engineering**

## DEPARTMENT OF AUTOMOBILE ENGINEERING

### ITEM 8.11

To consider the recommendation of Board of Studies of department of Automobile Engineering

#### Items for Approval

### Item 8.11.1

To consider and approve the revision of Curriculum & syllabus for the B.Tech. Automobile Engineering

#### Note on Agenda:

The syllabus, objectives and outcomes for the following courses of B.Tech. Automobile programmes were revised and modified. Also, the References and Text Books were updated. The modified syllabus is given in **Annexure 8.11.1**. The same will be implemented from the Academic year 2015-16 onwards.

S. No	Semester	Subject Code	Subject Name
1	V	AUB3101	Two & Three Wheelers
2		AUB3102	Design of Machine elements
3		<b>AUB3105</b>	<b>Engine Components Lab *</b>
4	VI	AUB3212	Design of Automotive Components
5		AUB3213	Automotive Electrical & Electronics
6	VII	AUB4102	Automotive Transmission
7		AUB4103	Engine Management system and emission control
8	Professional Elective	AUBX01	Finite Element Methods for Automotive Applications

**\* This syllabus is restructured to enable the project based learning**  
The Academic Council may consider and approve this item.

#### Resolution:

*The Academic Council approved the above item.*

### Item 8.11.2

To consider and approve the Introduction of New General Elective course on Transport Management