



ACADEMIC YEAR 2016-17

Feedback from Employers : Analysis Report

Date: 03.07.17

A. Employers are members of Board of Studies (BOS) of Departments / Schools and also in School Level Advisory Committee (SLAC) meetings. Their views on the following parameters are considered for further recommendation in the appropriate forum.

- ❖ Changes / Modification in Curriculum and Syllabus
- ❖ Introduction of new courses
- ❖ Inclusion of cutting edge technology courses
- ❖ Employability related courses
- ❖ Value added courses
- ❖ Starting of new programmes to cater the needs of an Industry & society.

Note : Minutes of Eighth meeting of Board of Studies of Department of Computer Applications which was held on 12.06.2017 & Minutes of Eight meeting of BoS of Department of Civil Engineering are attached as sample evidences for participation of employers. (Annexure)

BOS and SLAC were conducted across various departments during May – June 2017 and following points recommended by the employers was considered in the subsequent Academic Council Meeting and got approved.

- ❖ Introduction of courses emphasizing on Entrepreneurship.
- ❖ Introduction of 1 / 2 credit courses with employment focus.
- ❖ Introduction of lab oriented theory courses
- ❖ introduction of industry relevant elective courses

Dean, Academic Affairs



SCHOOL OF COMPUTER, INFORMATION AND MATHEMATICAL SCIENCES
DEPARTMENT OF COMPUTER APPLICATIONS

12.6.2017

The enclosed minutes of the eighth meeting of the Board of Studies in Computer Applications Department held on 12.6.2017 is approved.

S.No	Members of Board of Studies	Signature
1. ✓	Mr.Sivaramakrishnan Senthatty (External Member) Global Head- Converged Network Services, Chennai	
2. ✓	Mr.Gajendran Ganesapandian (External Member) MTS 2 Engineer, Paypal India	
3. ✓	Mr.B.Kirthivasan (External Member) Head Delivery CloudKinetics	
4.	Dr.P.AnandhaKumar (External Member) Professor and Head, Dept. of Information Technology, Madras Institute of Technology, Chennai.	
5. ✓	Dr.Manoj Manuja (Special Invitee) Vertical Head, IT,iNurture	
6. ✓	Mr.DhanyaDivakaran Babu (Special Invitee) Sr.Mentor , Mobile Applications, iNurture	
7.	SRI PROF.IR.DR.SAHOL HAMID BIN ABU (Special Invitee) Vice Chancellor, BSAR Crescent University	-
8.	Dr.V.Murugesan (Special Invitee) The Registrar, BSAR Crescent University	-
9.	Dr.S.Haji Sheik Mohammad Dean(Academic Affairs), BSAR Crescent University	 12/6/17
10.	Dr. P. Sheik Abdul Khader Dean SCIMS & Director Data Centre Professor /CA, BSAR Crescent University	 12/6/17
11.	Dr.S.Rajasekaran (Special Invitee) HOD/Mathematics, BSAR Crescent University	-
12.	Dr.Revathi Viswanathan (Special Invitee) HOD/English, BSAR Crescent University	 for HOD English Revathi Viswanathan 12/6/17
13.	Mr. I. Sathik Ali (Internal Member)	 12/06/2017

	Associate Professor, CA	
14	Dr. A. Anny Leema (Internal Member) Associate Professor, CA	<i>hfs</i> 12/16/17
15	Mr. M. Syed Masood (Internal Member) Assistant Professor (Selection Grade), CA	<i>M. Masood</i> 12/06/17
16	Ms.S.Shahar Banu (Internal Member) Assistant Professor (Selection Grade), CA	<i>Shahar Banu</i>
17	Dr.A.Jaya (Chairman) Professor & Head, Department of CA	<i>A. Jaya</i> 12/16/17

A. Jaya

Dr.A.Jaya
Professor and Head
Chairman, Board of Studies

B.S. ABDUR RAHMAN CRESCENT UNIVERSITY

SCHOOL OF INFRASTRUCTURE

Department of Civil Engineering

Eighth Board of Studies Meeting

B.S. ABDUR RAHMAN CRESCENT UNIVERSITY

SCHOOL OF INFRASTRUCTURE

Department of Civil Engineering

Eighth Board of Studies Meeting

Venue : Seminar Hall III, Convention Centre Date : 22.06.2017, 11 a.m.

Minutes of the 8th Meeting of Board of Studies held on 22 June 2017

The Eighth meeting of the Board of Studies of Department of Civil Engineering was held on 22.7.2017, at 11.00 a.m. in the Seminar Hall III, Convention Centre, B.S. Abdur Rahman Crescent University. The following members were present.

Expert Members

Mr. B. Suresh, President & CEO and Whole Time Director, M/S. Mahindra Consulting Engineers Limited, Chennai

Dr K.P Jaya, Professor, Structural Engineering Division, College of Engineering, Guindy, Anna University, Chennai

Internal Members

Dr. P. Vasanthi, Professor & Dean, School of Infrastructure, (Chairman)

Dr. M.S. Haji Sheik Mohammed, Professor & Dean (AA)

Dr M.V.Molykutty, Professor

Dr. J. Revathy, Professor

Dr P. Gajalakshmi, Associate Professor

Dr. K. Yogeswari, Associate Professor

Mrs Nisha Khanam, Assistant Professor

Special Invitees

Mr Vijaya kumar, General Manager, L & T, Chennai

Mr. S. Kavin Kumar, Director, EPMCR, Chennai

Ms. V. Roopa, Assistant Professor

Note : Dr. E Rasul Mohideen , Professor could not attend the meeting due to medical reasons. Mr. D. Mohamed Shanavaz Assistant Professor (Sr. Gr.) could not attend the meeting due to health reasons.

Dr. P. Vasanthi, Chairman, BOS, extended a cordial welcome to all the members of Board of Studies. She briefed the members about the importance of redesigning the curriculum and syllabi of B.Tech. in Civil Engineering and also the importance of introducing Leadership and CEO training and Social Entrepreneurship as General Elective in the existing and new B.Tech curriculum. After the introductory remarks, the agenda items were taken up for discussion by the members of the Board of Studies.

ITEM 8.1

To consider and approve the curriculum and syllabi of B.Tech. in Civil Engineering, Regulations 2017

The following suggestions were put forth by the BOS members:

- In Civil Engineering Drawing, Infrastructure drawings to be included.
- A course on Design of Hydraulic structures can be offered instead of the course on Irrigation Engineering.
- In Transportation Engineering – I, the syllabus may include only Highway Engineering
- Delhi Schedule of Rates along with CPWD specifications to be included in Estimation and costing
- Pre-read and post-read materials are needed for all the courses.
- MSW management and handling rules to be included in course on environmental engg
- Comparative analysis of Indian codes and other country codes can be included in the respective courses.
- Lean Construction can be offered as professional elective course.

After detailed discussions, it was resolved to approve the curriculum and syllabi of **B.Tech Civil Engineering** and recommend the same for approval by the Academic Council of the University. **This will come into effect from the academic year 2017 – 2018 onwards.**

The curriculum is enclosed in **Annexure 8.1.1.**

ITEM 8.2

To consider and approve the curriculum of B.Tech. in Civil Engineering, Regulations 2013

The general elective courses **CEO and Leadership training and Social Entrepreneurship** are included in the **B.Tech Civil Engineering Curriculum and syllabus, Regulations 2013 in the seventh semester and eighth semester respectively.** After detailed deliberations it was resolved to approve the inclusion of the electives in the curriculum for the B.Tech Civil Engineering programme and recommend the same for approval by the Academic Council of the University

The curriculum is enclosed in **Annexure 8.2.1.**

ITEM 8.3

To consider and approve the Curriculum for M.Tech Structural Engineering, Regulations 2016

The number of credits of the course “Research Methodology for Engineers” to be increased from three to four so that it can be offered for Research Scholars. After detailed discussions, it was resolved to approve the curriculum for the M.Tech programme in Structural Engineering and recommend the same for approval by the Academic Council of the University. **This will come into effect from the academic year 2017- 18 onwards.**

The curriculum is enclosed in **Annexure 8.3.1.**

ITEM 8.4

To consider and approve the Curriculum for M.Tech Construction Engineering and Project Management, Regulations 2016

The number of credits of the course "Research Methodology for Engineers" to be increased from three to four so that it can be offered for Research Scholars. After detailed discussions it was resolved to approve the curriculum for the M.Tech programme in Construction Engineering and Project Management and recommend the same for approval by the Academic Council of the University. **This will come into effect from the academic year 2017- 18 onwards.**

The curriculum is enclosed in **Annexure 8.4.1.**

ITEM NO.8.5

To ratify the courses which were offered as electives in M.Tech. Structural Engineering for Ph.D. candidates.

The following electives were offered for the Ph.D. Scholars based on the recommendation of the doctoral committee and are included in the elective courses of M.Tech Programme in Structural Engineering. Ratification of these courses is requested with effect from 01.01.2017.

COURSE CODE	COURSE	L	T	P	C
CECY115	Nanotechnology in Concrete	3	0	0	3
CECY216	Geopolymers: Structures, Processing and Properties	3	0	0	3

After detailed discussions, it was resolved to approve the ratification of the above course with effect from 01.01.2017. The syllabus for the above courses is enclosed in **Annexure 8.5.1.**

ITEM NO.8.6

To ratify the courses which were offered as electives in M.Tech. Construction Engineering and Project Management for Ph.D. candidates.

The following electives were offered for the Ph.D. Scholars based on the recommendation of the doctoral committee and are included in the elective courses of M.Tech Programme in Construction Engineering & Project Management. Ratification of these courses is requested with effect from 01.01.2017.

COURSE CODE	COURSE	L	T	P	C
CECY235	Adsorption and Kinetics	3	0	0	3
CECY236	Environmental Nanotechnology	3	0	0	3
CECY237	Architecture Pedagogy	3	0	0	3

After detailed discussions, it was resolved to approve the ratification of the above course with effect from 01.01.2016. The syllabus for the above courses is enclosed in **Annexure 8.6.1**.