



## Item No. 34.02.02

**SYLLABUS** – Approval of the revised syllabus of B.Tech First Year Degree Courses (I & II Semester) for all branches (CSE, ECE, EEE, MECH, IT, CIVIL & MINING) for implementation with effect from the academic year 2018-2019 – Ratification of

-----  
RESOLUTIONS ADOPTED AT THE **FIRST MEETING** OF THE STANDING COMMITTEE OF ACADEMIC SENATE HELD ON **23, JULY 2018**.

-----  
**RESOLVED TO RATIFY** the decision taken by the Vice-Chancellor for approval of the revised syllabus of B.Tech. First Year Degree Courses (CSE, ECE, EEE, MECH, IT, CIVIL & MINING), I and II Semester, as per the model curriculum of AICTE (All India Council of Technical Education) to be effective from the academic year 2018-2019

**Note submitted to the Standing Committee of Academic Senate is enclosed**

## Item: (01.2)

**Subject: SYLLABUS** – Approval of the revised syllabus of B.Tech First Year Degree Courses (I & II Semester) for all branches (CSE, ECE, EEE, MECH, IT, CIVIL & MINING) for implementation with effect from the academic year 2018-2019 – Ratification of.

It is submitted that the Chairpersons, Board of Studies in Computer Science Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Mechanical Engineering, Information Technology Engineering, Civil Engineering & Mining Engineering, KU has sent the revised syllabus of B.Tech. First Year Degree Course (I and II Semesters) as recommended by the Boards of Studies of respective engineering branches for implementation from the academic year 2018-2019 onwards. The Dean, Faculty of Engineering and Technology, KU forwarded the minutes for implementation.

As per the procedures and norms, the syllabus is to be placed before the Standing Committee of the Academic Senate for examination and approval for implementation.

The Vice-Chancellor, in view of the urgency of commencement of the academic year and in anticipation of the approval of the Standing Committee of Academic Senate approved the syllabuses pertaining to the Under-graduation (B.Tech) programs offered by Kakatiya University for I and II Semesters for the academic year 2018-19.

Therefore, the matter is placed before the Standing Committee of the Academic Senate for ratification of the decision taken by the Vice-Chancellor.

### **MATTER FOR DECISION**

To ratify the decision taken by the Vice-Chancellor for approval the revised syllabus of B.Tech. First Year Degree Courses (CSE, ECE, EEE, MECH, IT, CIVIL & MINING), I and II Semester, to be effective for the academic year 2018-2019 onwards



**OFFICE OF THE DEAN**  
*Faculty of Engineering & Technology*  
**Kakatiya University, Warangal-506 009 (T.S), India**

No: KU/Dean/FOET/2018

Date: 13<sup>th</sup> July 2018

To  
The Registrar  
Kakatiya University  
Warangal

Sub: Reframe of First Year B.Tech Syllabus-Resolved in Joint Board of Studies-Reg

Sir,

It is to bring to your kind notice that the Chairpersons, BOS of joint board of studies has resolved and accepted the revised syllabus of the first B.Tech as per AICTE norms and also recommended to put for approval of standing committee. Therefore, you are requested to give directions accordingly and issue orders for early implementation as the class work may commences from 16<sup>th</sup> July, 2018.

Thanking you

Yours Sincerely

  
Dean

*DR. A. S. Reddy*  
*Put up for issue of orders*  
*in anticipatory approval of SC*  
*Urgent*  
*13.7.18*

Encl: 1) MOM  
2) Syllabus 1) PHYSICS 2) unity and misc. etc.  
3) same or both internal and external

## MINUTES OF THE MEETING OF THE JOINT BOARD OF STUDIES

The Joint BOS meeting is held at Principal Office, KUCE&T, KU Campus, Warangal at 10.00 am on 12-07-2018.

The following members are present :

1. Prof. T. Srinivasulu
2. Mr. K. Kishor Kumar
3. Dr. K. Bikshalu
4. Ms. K. Sumalatha
5. Ms. Ch. Radhika
6. Dr. L.P. Raj Kumar
7. Dr. B. Deepa Jyothi
8. Dr. G. Hanmanthu
9. Dr. C. J. Sreelatha

Dean, Faculty of Engineering & Technology  
BOS Chairperson, CSE & IT  
BOS Chairperson, ECE & EIE  
BOS Chairperson, EEE  
BOS Chairperson, Mechanical Engineering  
BOS Chairperson, Mathematics  
BOS Chairperson, English  
BOS Chairperson, Chemistry  
BOS Chairperson, Physics

### Agenda:

Review and Reframing B.Tech, I-Year scheme and syllabus a per AICTE guidelines.

After detailed deliberations, the committee unanimously resolved the following:

1. To adopt the new syllabus form this academic year 2018-19
2. The syllabus must be reframed as per the AICTE guidelines. However, a minor changes may be allowed in content of the respective subjects.
3. The credits of I-Semester and II-Semester of B.Tech be adopted as 17.5 credits and 20.5 credits respectively as per AICTE recommendations. *21.5 Credits*
4. To adopt five units of each subject and maximum of 48 hours per each semester. The model question paper has to be prepared as per the guidelines.
5. Mid exam pattern: Part-A - 10 Questions X 2 Marks = 20 marks, Part-B - 2 Questions X 5 Marks = 10 marks
6. The BOS Chairperson of the respective subject shall submit the Panel of Examiner for paper setting and Evaluation.
7. The draft syllabus submitted by the respective BOS Chairpersons has been accepted and recommended to adopt the new syllabus from this academic year 2018-19.

Recommended for the approval of Standing Committee.

1 *[Signature]* 2 *[Signature]* 12/7/18 3 *[Signature]* 12-07-18  
4 *[Signature]* 5 *[Signature]* 12/7/18 6 *[Signature]*  
7 *[Signature]* 8 *[Signature]* 9 *[Signature]* 12/7/18

KAKATIYA UNIVERSITY



File No

Branch: Academic

Unit: B3

No. ( )

Para

graph

**SUBJECT:** - SYLLABUS - Approval of syllabus pertaining to the under graduation programme in Bachelor of Technology first year 1<sup>st</sup> and 2<sup>nd</sup> semesters structure of curriculum - common to all branches for the academic year 2018-2019

Reference

- 1 The Dean Faculty of Engineering and Technology, in a communication submitted the minutes of the Joint Board of Studies in the Faculty of Engineering and Technology.
- 2 The Joint Board of Studies in the Faculty of Engineering resolved to adopt AICTE (All India Council for Technical Education) Model Curriculum in all the Under-graduation (B.Tech) Engineering Programs offered by the University.
- 3 The Syllabuses pertaining to B.Tech I-Year (I and II Semester) are approved by the respective Chairpersons of Board of Studies, and forwarded by the Dean Faculty of Engineering and Technology for approval of the Standing Committee of Academic Senate.
- 4 The Academic Schedule of the B.Tech programs of Kakatiya University is scheduled to start on 23 July 2018.
- 5 In view of the above, the Syllabuses submitted by the Chairpersons of Board of Studies concerned, may kind be approved, in anticipation of the approval of the Standing Committee of Academic Senate.
- 6 Submitted for orders

*[Signature]*  
20/7/18

*[Signature]* 7. may be approved in anticipation of the SC on AS with 20/7/18

Para 7 may be agreed to  
*[Signature]*  
20.7.18

agreed  
*[Signature]*  
20/7/18

*[Signature]*  
vc.

**Prof. K. Purushotham**  
M.A., PGDTE, M.Phil., Ph.D.  
REGISTRAR &  
Professor of English



**KAKATIYA UNIVERSITY**  
Accredited with 'A' Grade by NAAC  
Vidyanayapuri, WARANGAL - 506009  
Telangana - INDIA

(+91) 0870 2438866 (Off, Mobile: 9849171737, Fax: 0870-2438800, e-mail: registrar@kakatiya.ac.in)  
July 20, 2018

No. VDS /B2/KU/2018

To  
The Principals of University, Constituent and Affiliated colleges  
Offering B.Tech programs  
Kakatiya University

Sir,

Sub: SYLLABI – Approval of Syllabus and Structure of Curriculum pertaining to the Under-graduation programme in Bachelor of Technology first year 1<sup>st</sup> and 2<sup>nd</sup> semesters – common to all branches for the academic year 2018-2019 -  
Regarding

Ref: Resolutions of the meeting of the Chairpersons Board of Studies in Mechanical Engineering, Civil Engineering, Computer Science Engineering, Information Technology, and Electrical and Electronics Engineering held on 18 May 2018

The Vice-Chancellor, in anticipation of the approval of the Standing Committee of the Academic Senate, accorded approval to the revised syllabus of Bachelor of Technology (B.Tech) First Year Degree Courses (CSE, ECE, EEE, MECH, IT, CIVIL & MINING), I and II Semesters, as per the model curriculum of AICTE (All India Council of Technical Education) to be effective from the academic year 2018-2019.

Action may please be initiated accordingly.

Thanks and regards,

REGISTRAR

Encl: As above (syllabus and evaluation rules)

Copy to:

1. The Dean, Faculty of Engineering and Technology, KU
2. The Controller/Addl. Controller of Examinations (Professional & Confidential), KU, with a request to initiate necessary action
3. The Chairpersons Board of Studies in Mechanical Engineering, Civil Engineering, Computer Science Engineering, Information Technology, and Electrical and Electronics Engineering
4. The Dean, College Development Council, KU
5. The Dean, Academic Audit, KU
6. The Secretary to the Vice-Chancellor, KU
7. The SF