

**FACULTY OF ENGINEERING**  
**Scheme of Instruction & Examination**  
**and**  
**Syllabi**  
**B.E. VII and VIII Semester**  
**of**  
**Four Year Degree Programme**  
**In**  
**Civil Engineering**

(With effect from the academic year 2019– 2020)  
(As approved in the faculty meeting held on 25-06-2019)



Issued by  
**Dean, Faculty of Engineering**  
**Osmania University, Hyderabad**  
**2019**

Minute of the meetings of the Board of studies in Civil Engineering Department. UCE. O.U., held during 22.01.2019, 24.01.2019, 04.02.2019, 26.02.2019, 05.03.2019, 31.03.2019, 20.04.2019 and 24.05.2019.

**Members Present:**

1. Prof. P. Raja Sekhar, CBoS, Dept. of Civil Engineering, OU.
2. Prof. M. A. Prasad, Dept. of Civil Engineering, OU.
3. Prof. N. Suresh Kumar, Dept. of Civil Engineering, OU.
4. Prof. K. L. Radhika, Dept. of Civil Engineering, OU.
5. Prof. Md. Hamraj, Head, CED, MJCET, Hyderabad.
6. Prof. Mir Iqbal Faheen, Head, CED, DCET, Hyderabad.
7. Prof. S.G.S. Murthy, Head, CED, MVSR Engg. College, R.R. Dist.
8. Prof. G. Manohar, Head, CED, Matrusri College of Engg. Hyderabad.
9. Prof. S. K. Akshay Naidu, Head, CED, Methodist College of Engg. Hyderabad.
10. Prof. A. S. Prasad, Methodist College of Engg. Hyderabad.
11. Mr. K. Ravi Sekhar, MVSR Engg. College, R.R. Dist.
12. Mr. P. V. S Koteswara Rao, Methodist College of Engg. Hyderabad.
13. Mr. Murthy Polasa, Head, CED, Swathi Engg. College, Hyderabad.
14. Mr. K. Raju, Swathi Engg. College, Hyderabad.
15. Ms. Nanchari, Head, CED, Islamia Engg. College, Hyderabad.

Agenda for the meeting:

1. To consider and approve B.E. IV Yr (VII & VIII semester) syllabus under CBCS system for the year 2019-2020.
2. AICTE Model Curriculum B.E. II Yr ( III & IV semesters).
3. Any other matter with the permission of the chair.

At the outset Chairperson Board of Studies (U), welcomed all the members and special invitees to the meeting and initiated the discussion pertaining to the above agenda:

The following are the resolution adopted based on the above meetings

- The members proposed their deliberations on the AICTE Model curriculum. Some members proposed the scheme of instructions, for which consensus was arrived at.
- The following break-up of credits was agreed upon

S.No.	Category	Breakup of
1	Humanities and Social Sciences including Management courses	12
2	Basic Science Courses	25
3	Engineering Science courses including workshop, drawing, basics of electrical/mechanical/computer etc.	24
4	Professional core courses	52
5	Professional Elective courses relevant to chosen specialization/branch	20
6	Open subjects - Electives from other technical and /or emerging subjects	12
7	Project work, seminar and internship in industry or appropriate work place/ academic and research institutions in India/abroad	15
8	Mandatory Courses [Environmental Sciences, Induction program, Indian Constitution, Essence of Indian Traditional Knowledge]	(non-credit)
	<b>Total</b>	<b>160</b>

- For the scheme of instructions for III and IV Semesters, the following were adopted based on consensus for the core courses in Civil Engineering
  - (a) The course on Computer-aided Civil Engineering Drawing as proposed in the model curriculum has been shifted to later semesters as a laboratory course.
  - (b) Introduction to Civil Engineering has been adopted as a non-credit mandatory course.
  - (c) The courses on Engineering Geology, Survey & Geomatics and Solid Mechanics have been adopted in the III Semester, although in the AICTE model curriculum these are given in the IV semester
  - (d) Accordingly, the Engineering Geology laboratory and Surveying laboratory have been adopted in the III Semester itself
  - (e) The course recommended for the IV semester on “Instrumentation & Sensor Technologies for Civil Engineering Applications” has not been adopted.
  - (f) The course recommended for the IV semester on “Disaster Preparedness and Planning” has been adopted as an elective and shifted to higher semesters
  - (g) The course recommended for the V semester on “Mechanics of Materials” has been adopted as a core course in the IV semester itself.
  - (h) The laboratory courses on “Solid Mechanics” and “Materials: Testing and Evaluation” were adopted in the IV semester.
  - (i) The syllabi for the courses were proposed by group of two or three experts for each subject from various colleges. These were then discussed, edited and finalized in the BOS meeting.

## II. CBCS Curriculum

### (Scheme of Instructions and Syllabus for Sem VII and VIII)

1. The members proposed their deliberations on the CBCS scheme of instructions for VII and VIII Semesters. The following core civil engineering courses were adopted

#### VII Semester:

- i. Structural Engineering Design and Drawing – II (Steel)
- ii. Estimation, Costing & Specifications
- iii. Finite Element Techniques
- iv. Prestressed Concrete
- v. Foundation Engineering
- vi. Open Elective – II
- vii. Open Elective – III
- viii. Computer Application Lab
- ix. Summer Internship\*
- x. Project Work – I

#### VIII Semester:

- i. Construction Management & Technology
- ii. Professional Elective – III
- iii. Professional Elective – IV
- iv. Professional Elective – V
- v. Gender Sensitization
- vi. Project Work – II
- vii. Mandatory Course

#### Professional Elective – III

- Retrofitting and Rehabilitation of Structures
- Computer Aided Analysis and Design
- Applied Hydrology
- Introduction to Climate Change

#### Professional Elective – IV

- Structural Dynamics
- Design with Geosynthetics
- Groundwater Management
- Intelligent Transportation Systems

#### Professional Elective – V

- Prefabrication Engineering
  - Principles of Green Building Practices
  - Advanced Reinforced Concrete Design
  - Traffic Engineering & Infrastructure Design
2. The core course on “Finite Element Techniques” and the professional elective course on “Principles of Green Building Practices” were especially deemed as important and were included as such in the scheme.
  3. The syllabi of the above courses were proposed by experts from various constituent colleges and adopted by the BOS members.

The meeting ended with the chairperson thanking all the members for their active participation and the members reciprocated the same to the chairperson for conducting series of meetings to reach for a consensus with regards to the entire syllabus of Civil Engineering.



Prof. P. Raja Sekhar  
Chairperson BoS (U),  
Osmania University



OSMANIA UNIVERSITY  
HYDERABAD - 500 007

No. 192 /BOS// Acad-1/2017

Date: 18 - 02 - 2017

### NOTIFICATION

Sub: BOARD OF STUDIES —Constitution of Board of Studies in Civil Engineering under the Faculty of Engineering, OU - Notification - Issued.

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In exercise of the powers conferred by the Ordinance No. II (as amended in the Ordinance XVI and XXX), sanction is accorded for the Constitution of the Board of Studies in Civil Engineering under the Faculty of Engineering, ©.U, with the following Members:-

- The Chairperson, Board of Studies in Civil Engineering. UCE, O.U.
- The Head, Department of Civil Engineering, O.U.
- Prof. M, Kumar, Dept, of Civil Engineering, UCE, O.U.
- Prof. V.Bhikshma, Dept. of Civil Engineering, UCE, O.U.
- Dr. M.A Prasad, Dept. of Civil Engineering, UCE, O.U.
- Dr. N. Suresh Kumar, Dept. of Civil Engineering, UCE, O.U.
- Dr. K.L.Radhika, Dept. of Civil Engineering, UCE, O.U.
- Dr M.V.S. Sridhar, Dept. of Civil Engineering, UCE, O.U
- Mr. A S Prasad, Head, Dept. of Civil Engineering, Methodist College of Engineering & Technology, King Koti, Hyderabad
- Mr. S.G.S. Murthy, Head, Dept. of Civil Engineering, MVSR College of Engineering, Nadergul, Hyderabad.
- Dr. Iqbal Faheem, Head, Dept. of Civil Engineering, DCET, Nampally, Hyderabad.
- Dr. Md. Hamraj, Head, Dept. of Civil Engineering, MJCET, Banjara Hills, Hyderabad.
- Dr. G. Manohar, Head, Dept. of Civil Engineering, Matru Sri Engineering College, Saidabad, Hyderabad.

The term of the Office of the Board of Studies in Civil Engineering shall be for a period of Two (2) years with effect from the date of issue of this notification. However, any Member of the Board shall cease to be a Member when he/she vacates the Office when he/she was holding at the time of his/her nomination, unless otherwise permitted by the Vice-Chancellor.

The Membership is purely honorary. The TA and DA will be paid to the External Members as per the rules of the University in force whenever they attend the meeting of the Board of Studies.

The External Members are requested to convey their consent of the Membership on the Board of Studies in the enclosed proforma.

The Members are also requested to intimate this Office in case of any change in their address and designation,



REGISTRAR

To

All the Members of Board of Studies in Civil Engineering, O.U.

Copy to:

- The Dean, Faculty of Engineering, O.U.
- The Registrar / Principal
- The Controller of Examinations, O.U,
- The Additional Controller of Examinations; O.U.
- The Director, Directorate of Academic Audit, OU.
- The Finance Officer, OU.
- The Joint Registrar (Administration), OU.
- The Deputy Registrar (Pre-Audit) O.U.
- The Secretary to the Vice-Chancellor, O.U.



OSMANIA UNIVERSITY  
HYDERABAD - 500 007

No. 183 /BOS// Acad-1/2016

Date: 06 - 02 - 2016

### NOTIFICATION

Sub: BOARD OF STUDIES —Constitution of Board of Studies in Civil Engineering under the Faculty of Engineering, OU - Notification - Issued.

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- Mr. V V Vijaya Kumar, Head, Dept. of Civil Engineering, Methodist College of Engineering & Technology, King Koti, Hyderabad
- Dr. G. Manohar, Head, Dept. of Civil Engineering, Matru Sri Engineering College, Saidabad, Hyderabad.

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The External Members are requested to convey their consent of the Membership on the Board of Studies in the enclosed proforma.

The Members are also requested to intimate this Office in case of any change in their address and designation,



REGISTRAR

To

All the Members of Board of Studies in Civil Engineering, O.U.

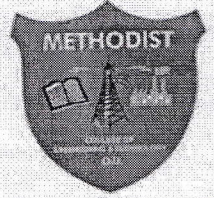
Copy to:

- The Dean, Faculty of Engineering, O.U.
- The Registrar / Principal
- The Controller of Examinations, O.U,
- The Additional Controller of Examinations; O.U.
- The Director, Directorate of Academic Audit, OU.
- The Finance Officer, OU.
- The Joint Registrar (Administration), OU.
- The Deputy Registrar (Pre-Audit) O.U.
- The Secretary to the Vice-Chancellor, O.U.



# Methodist College of Engineering & Technology

(Affiliated to Osmania University - College Code 1607)



Date: 06/04/2017

To  
P.Lavanya,  
HOD of CSE,  
Methodist College of Engineering & Technology,  
Hyderabad 500 001.

Sir,

It gives me an immense pleasure to write to you this letter of invitation to associate with the Governing Body of Methodist College of Engineering & Technology, King Koti. We strongly believe that your association with our Governing body will immensely enrich the proceedings and your advises would guide us to achieve the goals and transform us into an institution of repute. Your vast experience as a pioneer in the field of education especially in Engineering Technology, would enhance our vision and drive us through the road map to make Methodist College of Engineering & Technology into a premier institute not only in the state of Telangana, but also in the country.

I take this opportunity to extend you an invitation to associate with our governing Body. I request you to kindly give us your consent at the earliest. The first meeting of the Governing Body is fixed at 11.00 A.M. on 10.04.2017. Please kindly make it convenient to attend. Your participation will immensely help in our future endeavors.

With warm regards.

Sincerely yours

**PRINCIPAL**  
**PRINCIPAL**

METHODIST COLLEGE OF ENGG & TECH  
King Koti Road, Abids, Hyderabad - 500 001, India.  
Ph : 040-24753445, 24755999  
www.methodist.edu.in



**Department of Computer Science & Engineering**  
**University College of Engineering (A)**  
**Osmania University, Hyderabad-500 007**

Minutes of the Meeting of the Board of Studies (B.o.S) in Computer Science and Engineering (Global), OU held on 19<sup>th</sup> February, 2018 (Monday) at 2:00 p.m. in the Dept. of Computer Science & Engineering, University College of Engineering (A), Osmania University, Hyderabad.

Members present:

1. Dr.P.V.Sudha, Associate Professor, Chairperson, B.o.S in CSE(Global), OU
2. Prof.K.Shyamala, Head, Dept. of CSE, UCE(A), OU
3. Prof.P.Premchand, Dept. of CSE, UCE(A), OU
4. Prof.S.Ramachandram, Dept. of CSE, UCE(A), OU
5. Prof.S.Sameen Fatima, Dept. of CSE, UCE(A), OU
6. Prof.P.Ram Kumar, Dept. of CSE, UCE(A), OU
7. Prof.D.V.L.N.Somayajulu, Dept. of C.S.E, N.I.T, Warangal
8. Prof.A.Vinay Babu, Dept. of C.S.E, Stanley, Hyderabad.
9. Prof.T.Adilakshmi, Dept. of C.S.E, Vasavi College of Engg., Hyderabad
10. Shri.Srihari Raju, Sr. Technical Director, NIC, Hyderabad.

Invitees present:

1. Mr. S.Srinivasa Rao, Dept. of CSE,UCE(A),OU
2. Mr.L.K.Suresh Kumar, Dept. of CSE,UCE(A),OU
3. Mr. T Praveen kumar, Assistant Professor, Dept. of CSE, Methodist, Hyd.
4. Head, Dept. of CSE - MVSR , MJCET, Deccan , Stanley, Islamia , Swathi , Matrusri College of Engineering.

The agenda for the meeting was as follows:

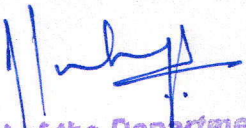
1. Drafting of Scheme of Instructions and Syllabi for M.E (Software Engineering) under CBCS.
2. Any other matter with the permission of chairperson.

The Chairman welcomed the members and invitees.

The following suggestions are required to be incorporated.

1. Software Quality and Testing is included as core Subject where as Distributed Component Architecture is considered as elective.
2. In Place of Data Mining, Big Data is included.
3. The following additional electives are also included
  - i) Semantic Web
  - ii) Network Security
  - iii) Natural Language Processing
  - iv) Information Retrieval Systems
  - v) Embedded System Design
4. Software Lab – I of CSE syllabus is adapted
5. In Software Lab – II, Git Hub is included.
6. Members have suggested to modify all the books as per the latest editions.

The meeting came to an end with the Chairman thanking the members for their presence and valuable suggestions.

  
Head of the Department  
Department of CSE  
Methodist College of Engg. & Tech  
Abids, Hyderabad.

(Mr.L.K.Suresh Kumar)  
Chairman,  
B.o.S in CSE(Global),  
Osmania University



**Department of Computer Science & Engineering**  
**University College of Engineering (A)**  
**Osmania University, Hyderabad-500 007**

**Minutes of the meeting dt. 20-April-2017 (Thu) convened at Department of CSE, UCE, OU**

**Members present:**

1. Mr.L.K.Suresh Kumar, Associate Professor, Chairman, B.o.S in CSE(Global), OU
2. Head, Dept. of CSE, UCE(A), OU
3. Prof.S.Ramachandram, Dept. of CSE, UCE(A), OU
4. Prof.S.Sameen Fatima, Dept. of CSE, UCE(A), OU
5. Prof.P.Ram Kumar, Dept. of CSE, UCE(A), OU
6. Mr.M.Venkat Dass, Associate Professor, Dept. of CSE, UCE(A), OU
7. Mrs.P.V.Sudha, Asst. Professor, Dept. of CSE, UCE(A), OU
8. Prof.J.Prasanna Kumar, Head CSE, MVSR, Hyd.
9. Prof.G.Veereshalingam, Head CSE, MECS, Hyd.
10. Dr.T.Adhilakshmi, Head CSE, Vasavi, Hyd.
11. Dr.Moiz Quser, Head CSE, MJCET, Hyd.
12. Dr.R.Manivannan, Head CSE, Stanley, Hyd.
13. Mr. T Praveen kumar, Assistant Professor, Dept. of CSE, Methodist, Hyd.
14. Mrs.V Sailaja, Assistant Professor, Dept. of CSE, Methodist, Hyd.
15. Dr.Om Prakash, Dept. of CSE, ISL, Hyd.
16. Mrs.Veena Kumari, Assistant Professor, Dept. of CSE, Swathi, Hyd.

**The following resolutions were taken:**

1. **Drafting Scheme and Syllabi for III & IV Semester (For OU affiliated Colleges) under CBCS for the academic year 2017-2018:**

The existing scheme and syllabus of III & IV Semesters of CSE, UCE (Autonomous), OU is accepted with the following changes in the syllabi:

- (a) III Semester: Discrete Mathematics (Theory): The number of credits is reduced from 4 to 3. Further, the number of contact hours is reduced from 5 (3L+2T) to 4 contact hours (3L+1T). Furthermore, the order of books is changed and a few additional books are added.
- (b) III Semester: Data Structures Lab: The number of credits is enhanced from 1 to 2. Further, the contact hours are enhanced from 2 to 4 (2 sessions/week)
- (c) IV Semester: Programming in Java (Theory and Lab) and Microprocessors and Interfacing (Theory and Lab) are to be redrafted by Prof. A. A. MoizQyser (MJCET) and Prof. G. Veereshalingam(MECS) respectively and subsequently will be communicated to the board members
- (d) IV Semester: Computer Organization (Theory): Additional books are added to the exiting list.
- (e) IV Semester: Society Outreach Program (SOP)
  - (i) Faculty members handling this subject shall attend an orientation program at OU.
  - (ii) The students shall give a presentation for about 30 minutes at their respective colleges on the chosen topic.

**2. Revision of IV Year B.E. (CSE) – I & II Semester syllabus under Non-CBCS scheme for the academic year 2017-2018:**


- (a) The existing syllabus is to be followed.

**3. Any Other Matter:**

The board members expressed that:

- (i) The minimum passing mark should be fixed for the external theory exam.
- (ii) Grouping of electives to match different streams for the subsequent semesters has to be done.

The Chair Person has thanked all the members for their contributions and suggestions.

  
Head of the Department  
Department of CSE  
Methodist College of Engg. & Tech.  
Abids, Hyderabad.

(Mr.L.K.Suresh Kumar)  
Chairperson in CSE,  
B.o.S(Global)



**Department of Computer Science & Engineering**  
**University College of Engineering (A)**  
**Osmania University, Hyderabad-500 007**

Minutes of the Meeting of the Board of Studies (B.o.S) in Computer Science and Engineering (Global), OU held on 11<sup>th</sup> September, 2017 (Monday) at 2:00 p.m. in the Dept. of Computer Science & Engineering, University College of Engineering (A), Osmania University, Hyderabad.

Members present:

1. Mr.L.K.Suresh Kumar, Associate Professor, Chairman, B.o.S in CSE(Global), OU
2. Prof.K.Shyamala, Head, Dept. of CSE, UCE(A), OU
3. Prof.P.Premchand, Dept. of CSE, UCE(A), OU
4. Prof.P.Ram Kumar, Dept. of CSE, UCE(A), OU
5. Mr.M.Venkat Dass, Associate Professor, Dept. of CSE, UCE(A), OU
6. Mr.S.Ram Babu, Associate Professor, Dept. of CSE, UCE(A), OU
7. Dr.P.V.Sudha, Associate Professor, Dept. of CSE, UCE(A), OU
8. Prof.A.Vinay Babu, Dept. of C.S.E, Stanley, Hyderabad

Invitees :

1. Mr.S.Srinivasa Rao, Associate Professor, Dept. of CSE, UCE(A), OU
2. Head, Dept. of C.S.E, Stanley, Hyderabad
3. Mr. T Praveen kumar, Assistant Professor, Dept. of CSE, Methodist, Hyd.

The agenda for the meeting was as follows:

1. Drafting of Scheme of Instructions and Syllabi for M.E (Software Engineering) under CBCS.
2. Any other matter with the permission of chairperson.

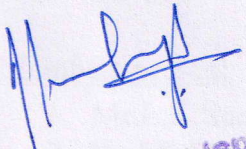
The Chairman welcomed the members and invitees.

The following suggestions are required to be incorporated.

1. Software Quality and Testing is included as core Subject where as Distributed Component Architecture is considered as elective.
2. In Place of Data Mining, Big Data is included.
3. The following additional electives are also included
  - i) Semantic Web
  - ii) Network Security
  - iii) Natural Language Processing
  - iv) Information Retrieval Systems
  - v) Embedded System Design
4. Software Lab – I of CSE syllabus is adapted
5. In Software Lab – II, Gid Hub is included.
6. Members have suggested to modify all the books as per the latest editions.

The meeting came to an end with the Chairman thanking the members for their presence and valuable suggestions.

**(Mr.L.K.Suresh Kumar)**  
**Chairman,**  
**B.o.S in CSE(Global),**  
**Osmania University**



Head of the Department  
Department of CSE  
Methodist College of Engg. & Tech.  
Apside, Hyderabad.



**Department of Computer Science & Engineering**  
**University College of Engineering (A)**  
**Osmania University, Hyderabad-500 007**

Minutes of the Meeting of the Board of Studies (B.o.S) in Computer Science and Engineering (Global), OU held on 4<sup>th</sup> June, 2016 (Saturday) at 10:00 a.m. in the Dept. of Computer Science & Engineering, University College of Engineering (A), Osmania University, Hyderabad.

Members present:

1. Mr.L.K.Suresh Kumar, Associate Professor, Chairman, B.o.S in CSE(Global), OU
2. Head, Dept. of CSE, UCE(A), OU
3. Prof.S.Ramachandram, Dept. of CSE, UCE(A), OU
4. Prof.S.Sameen Fatima, Dept. of CSE, UCE(A), OU
5. Prof.P.Ram Kumar, Dept. of CSE, UCE(A), OU
6. Mr.M.Venkat Dass, Associate Professor, Dept. of CSE, UCE(A), OU
7. Mrs.P.V.Sudha, Asst. Professor, Dept. of CSE, UCE(A), OU
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15. Dr.Om Prakash, Dept. of CSE, ISL, Hyd.
16. Mrs.Veena Kumari, Assistant Professor, Dept. of CSE, Swathi, Hyd.

The agenda for the meeting was as follows:

1. Scheme of Instruction and Examinations for B.E I and II Semester (CBCS pattern).
2. Syllabus of Courses (Theory and Practicals) to be offered during I and II Semester.

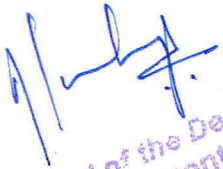


3. Scheme of Instructions and Examination for III, IV, V, VI, VII and VIII Semester as per CBCS requirement ( to be tentative with minor changes permitted subsequently).
4. Any other matter, with the permission of chair.

The Chairman welcomed the members and invitees. Based on the agenda of the meeting, the following decisions were taken.

1. Introduction of CBCS scheme for Engineering (global) w.e.f 2016-17 academic year. It was unanimously decided to introduce new syllabus based on CBCS scheme and adopt UCE (Autonomous), OU first year syllabus for B.E Program (Global) under O.U w.e.f 2016-17 academic year.
2. It was also decided to adopt scheme of Instruction and Examination for III, IV, V, VI, VII and VIII semester as per CBCS requirement with minor changes w.e.f 2016-17 academic year.

The meeting came to an end with the Chairman thanking the members for their presence and valuable suggestions.

  
Head of the Department  
Department of CSE  
Methodist College of Engg. & Tech  
Abids, Hyderabad.

**(Mr.L.K.Suresh Kumar)**

Chairman,  
B.o.S in C.S.E (Global),  
Osmania University,  
Hyderabad-07



Department of Computer Science & Engineering  
University College of Engineering(A), Osmania University, Hyderabad 500007

**Minutes of the meeting of the Board of Studies in Computer Science held  
on 4<sup>th</sup> September 2015**

The members present were:

**Members present:**

1. Mr.L.K.Suresh Kumar, Associate Professor, Chairman, B.o.S in CSE(Global), OU
2. Head, Dept. of CSE, UCE(A), OU
3. Prof.P.Ram Kumar, Dept. of CSE, UCE(A), OU
4. Mr.M.Venkat Dass, Associate Professor, Dept. of CSE, UCE(A), OU
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9. Dr.Moiz Quser, Head CSE, MJCET, Hyd.
10. Mr.Raziuddin, Head CSE, DCET, Hyd.
11. Dr.B.Srinivasu, Head CSE, Stanley, Hyd.
12. Mrs.P.Lavanya, Associate Professor, Dept. of CSE, METHODIST, Hyd..
13. Mrs.N.Gayathri, Assistant Professor, Dept. of CSE, ISL, Hyd.
14. Mrs.Veena Kumari, Assistant Professor, Dept. of CSE, Swathi, Hyd.

The agenda of the meeting was as follows :


1. Revision of the syllabi of BE(1/4) .
2. Revision of the syllabi of M.Tech(CSE).
3. Revision of the syllabi of M.Tech(SE).
4. Any other matter with the permission of the chair

The Chairman welcomed the members and invitees. Based on the agenda of the meeting, the following decisions were taken.

- 1) The syllabus for B.E 1/4 was considered for revision. There is one theory subject “ **PROGRAMMING IN C& C++**” and associated lab “**PROGRAMMING LAB** “. There is no major revision of the syllabi of these courses . However , members suggested inclusion of a program on C++ Exception handling and deletion of practice session on unix vi editor from the list of programs in Programming lab. It was also decided to change the suggested readings of the subject Programming in C& C++. The syllabus is reorganized as per the new suggested readings .( Revised copy of syllabi is enclosed)
- 2) The syllabus for M.Tech( Computer Sc and Engineering) was considered for revision . The members suggested the following changes in the syllabi
  - (i) Deletion of SkipList topic from Unit-I of Advanced Algorithms
  - (ii) Interchanging of electives Web Engineering and Soft Computing (revised scheme enclosed)
  - (iii) Adding new electives “Semantic Web “ and “ Performance Evaluation of Computer Systems” ( copy of syllabi enclosed)
  - (iv) Revision of syllabus of the subject “Human Computer Interaction” (“ revised copy of syllabus enclosed)
- 3) The syllabus for M.Tech.(Software Engineering) was considered for revision. The members suggested the following changes in the syllabi
  - (i) Deletion of SkipList topic from Unit-I of Advanced Algorithms
  - (ii) Revision of syllabus of the subject “Human Computer Interaction” (“ revised copy of syllabus enclosed)
- 4) The Board authorized the Chairman to give the Panel of Examiners for B.E(CSE), MTech(CSE) ,MTech(SE), and other courses in the board studies in computer science.

The meeting came to an end with the Chairman thanking the members and invitees for their presence and valuable suggestions.

(Mr S Srinivasa Rao)  
Chairman, BoS in Computer Sc

  
Member of the Department  
Department of CSE  
Methodist College of Engg. & Tech,  
Abids, Hyderabad.



Department of Computer Science & Engineering  
University College of Engineering(A), Osmania University, Hyderabad 500007

**Minutes of the meeting of the Board of Studies in Computer Science**  
**held on 06-05-2014 at 11:30AM**

The members present were:

1. Mr.S.Srinivasa Rao, Chairman, BoS in Computer Science
2. Prof. A Venugopal Reddy, Dept of CSE,OU
3. Prof. S.Sameen Fatima, Dept of CSE,OU
4. Prof.P.Ramkumar , Dept of CSE,OU
5. Mr.L.K.Suresh Kumar,Asso, Prof. Dept of CSE,OU
6. Dr.K.Shyamala , Asso. Prof, Dept of CSE,OU
7. Mrs.P.V.Sudha , Asst.Prof, Dept of CSE,OU
8. Prof.T.Adhilakshmi Dept of CSE, Vasavi College of Engg. ,Hyd

The invitees present were:

1. Prof .Moiz Khaizer , Head of CSE, MJCET,Banjara Hills., Hyderabad
2. Prof. Kanakadurga ,Head of CSE,Stanley Engg.College of Engg. .Hyderabad.
3. Mrs. P. Lavanya, Dept of CSE. Methodist college of Engg. , Hyderabad
4. Mrs.E. Shailaja, Dept of CSE. Methodist college of Engg. , Hyderabad

The following members could not attend the meeting:

- 1 Prof.P.Premchand, Dept of CSE,OU
- 2 Prof.S.Ramchandram, Dept of CSE,OU
- 3 Prof.D.V.L.N.Somayajulu,Dept of CSE,NIT,Warangal.
- 4 Prof.A.Vinay Babu, Dept of CSE,JNTU ,Hyd
- 5 Mr.Srihari Raju, Sr.Technical Director,NIC,Hyd

The agenda of the meeting was as follows :

1. Revision of the syllabi of BE(1/4) .
2. Revision of the syllabi of M.Tech(CSE).
3. Revision of the syllabi of M.Tech(SE).
4. Any other matter with the permission of the chair

The Chairman welcomed the members and invitees. Based on the agenda of the meeting, the following decisions were taken.

- 1) The syllabus for B.E 1/4 was considered for revision. There is one theory subject “ **PROGRAMMING IN C& C++**” and associated lab “**PROGRAMMING LAB** “. The is no major revision of the syllabi of these courses . However , members suggested inclusion of a program on C++

Exception handling and deletion of practice session on unix vi editor from the list of programs in Programming lab. It was also decided to change the suggested readings of the subject Programming in C& C++. The syllabus is reorganized as per the new suggested readings .( Revised copy of syllabi is enclosed)

2) The syllabus for M.Tech( Computer Sc and Engineering) was considered for revision . The members suggested the following changes in the syllabi

- (i) Deletion of SkipList topic from Unit-I of Advanced Algorithms
- (ii) Interchanging of electives Web Engineering and Soft Computing (revised scheme enclosed)
- (iii) Adding new electives “Semantic Web “ and “ Performance Evaluation of Computer Systems” ( copy of syllabi enclosed)
- (iv) Revision of syllabus of the subject “Human Computer Interaction” (“ revised copy of syllabus enclosed)

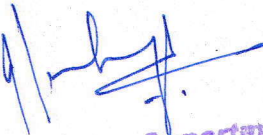
3) The syllabus for M.Tech.(Software Engineering) was considered for revision. The members suggested the following changes in the syllabi

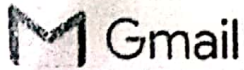
- (i) Deletion of SkipList topic from Unit-I of Advanced Algorithms
- (ii) Revision of syllabus of the subject “Human Computer Interaction” (“ revised copy of syllabus enclosed)

4) The Board authorized the Chairman to give the Panel of Examiners for B.E(CSE), MTech(CSE) ,MTech(SE), and other courses in the board studies in computer science.

The meeting came to an end with the Chairman thanking the members and invitees for their presence and valuable suggestions.

(Mr S Srinivasa Rao)  
Chairman, BoS in Computer Sc

  
Head of the Department  
Department of CSE  
Methodist College of Engg & Tech.  
Abids, Hyderabad.



Y Mastanamma Y &lt;mastanammaeee@gmail.com&gt;

## BoS Meeting in Electrical Engg for Revision of Syllabi for BE (EEE and EIE) CBCS V and VI-Semesters-Reg.

1 message

mangu bhukya &lt;bmanguou@gmail.com&gt;

Wed, Feb 14, 2018 at 7:16 PM

To: Manjula googa <manjulagooga@gmail.com>, mangu bhukya <bmanguou@gmail.com>, Yesuratnam Guduri <ratnamgy2003@gmail.com>, Prasad PVN <pvnprasad09@gmail.com>, VIDYA SAGAR E <evsuceou@gmail.com>, Srinivas Pratapgiri <srinivasp.eedou@gmail.com>, venu madhav <dvm\_chary@yahoo.com>, Gurram Ravindranath <g\_ravindranath@hotmail.com>, "Md. Haseeb Khan" <haseebkhaneed@mjcollege.ac.in>, Amer Gulam <amer.instru@gmail.com>, Naresh Kumar Mateti <mnaresh1218@gmail.com>, "HOD EEE Dr.Rajagopal" <vrjagopal@stanley.edu.in>, Vinod Kumar D M <vinodkumar.dm@gmail.com>, HOD EEE Mastanamma Y <Mastanammaeee@gmail.com>, "M.V.Ramana Rao Asst Prof" <ramanarao2@yahoo.co.in>, Ram Joga <ramuujoga@gmail.com>, Ali Ahmed <hod\_eee@deccancollege.ac.in>, fatimaeed@mjcollege.ac.in

Dear Sir/Madam,

A meeting of Board of Studies in Electrical Engineering is scheduled on **20th February, 2018 at 2:30 P.M. in the Committee Room of the Department Electrical Engg.** to discuss the following.

1. *Revision of Syllabi for B.E.(EEE and EIE) CBCS V and VI-Semesters.*
3. *Any other matter with the permission of the Chair.*

In this connection, I request you to kindly make it convenient to attend the meeting. (All the Heads be present positively)

Please go through BE scheme for EEE , and EIE as per the guidelines of AICTE .

So, Kindly discuss thoroughly the Syllabi in your Dept and if for any changes, pl give satisfactory reason.

With Regards,

**Dr. B. Mangu,**  
**Ph.D(IITB).**

Professor

**Chairperson, Board of Studies in Electrical Engineering.**  
Department of Electrical Engineering  
University College of Engineering (A)  
Osmania University, Hyderabad-500 007  
Telangana State, INDIA.  
Ph:+91-9849794210

E-mail:

040-27682382

Fax:040-27099020

**DEPARTMENT OF  
ENGINEERING  
UNIVERSITY COLLEGE OF**



**ELECTRICAL  
ENGINEERING (AUTONOMOUS)**

**OSMANIA UNIVERSITY: HYDERABAD-500 007**

No: EL/BOS/2018/

Date: 20-05-2018

To,

The Dean,

Faculty of Engineering,

Osmania University.

**Sub: Minutes of meeting-BOS(EEE and EIE)- Regarding.**

Respected Sir ,

I am here with sending the Minutes of meeting convened 20<sup>th</sup> February, 2018 at 2.30 p.m in Committee Room of Department of Electrical Engineering, OU, along with the BE (EEE and EIE) V and VI semester scheme and syllabus as per CBCS. A CD (softcopy) and hard copy are enclosed.

Thanking you,

(Prof. B. Mangu)

Chairperson (BOS)

Osmania University.

Minutes of the Board of Studies in Electrical Engineering meeting held on 20<sup>th</sup> February, 2018.

The members of Board of Studies in Electrical Engineering met on 20<sup>th</sup> February, 2018 at 2.30 pm in the Department of Electrical Engineering, University College of Engineering, Osmania University to discuss the following Agenda:

- 1) Revision of BE (EEE & EIE) V and VI Semester Scheme as per CBCS.
- 2) Any other matter with the permission of chair.

The following members are present in the meeting

- 1) Dr. B. Mangu, Chairperson, BOS, OU
- 2) Mr. M.V. Ramana Rao, Head, Dept. of EE, UCE (A), OU
- 3) Dr. D.M. Vinod Kumar, Professor, Dept. of EE, NIT Warangal
- 4) Dr. P.V.N. Prasad, Professor, Dept. of EE, UCE (A), OU
- 5) Dr. G. Yesuratnam, Professor, Dept. of EE, UCE (A), OU
- 6) Dr. M. Manjula, Professor, Dept. of EE, UCE (A), OU
- 7) Dr. V. Rajgopal, Head, Stanley College
- 8) Dr. D.V.M. Chary, Head, EE, MVSRR College
- 9) Dr. Ravidranath – Head, EE, Matrusri College
- 10) Dr. Haseeb Khan, Head, EE, MJCET
- 11) Dr. Shaik Qadeer, EIE, MJCET.
- 12) Dr. Sardar Ali, Head, EE, Deccan College.
- 13) Dr. Gulam Amir, Head, EIE, Deccan College
- 14) Mrs. Y. Mastanama, Head, EE, MCET
- 15) Dr. P. Srinivas, Associate Professor, Dept. of EE, UCE (A), OU-Invitee
- 16) Dr. G. Mallesham, Associate Professor, Dept. of EE, UCE (A), OU-Invitee
- 17) Dr. J. Upendar, Assistant Professor, Dept. of EE, UCE (A), OU-Invitee
- 18) Mr. J. Ramu, Representing Swathi College

The following members could not attend the meeting

- 1) Dr. U.K. Choudary, Addl. General Manager, EMC, BHEL ( R & D), Vikasnagar, Hyderabad – 500093.
- 2) Prof. Bapi Raju, Professor, Andhra University .
- 3) Prof. Tulasi Ram Das Professor, Dept. of EEE, JNTU.
- 4) Mr. Srikar, GE.

The chairperson welcomed the members to the meeting.

The Board members discussed the scheme of B.E Electrical and Electronics Engineering (EEE) and Electronics and Instrumentation Engg,(EIE) of affiliated colleges of V and VI semesters . Following are the suggested changes



**EEE and EIE**

- 1) All the subjects of V & VI Semesters with minor modifications are upgraded and strengthen the syllabus including the laboratory courses.
- 2) The final Professional Elective-I & II and OE-1 is decided.
- 3) Electrical Measurements and Instrumentation theory subject is shifted to V semester from IV semester in place of Power Electronics
- 4) Digital Electronics and Logic Design lab is shifted to IV semester from V semester in place of Electrical Measurements and Instrumentation
- 5) Electrical Measurements and Instrumentation theory subject and lab are shifted to V semester.
- 6) Theory & Practicals Common to both EEE & EIE are same. No changes were made.
- 7) Electrical Machine Lab is introduced in VI Semester instead of V semester.
- 8) New Professional Electives are added to strengthen the Electronics & Instrumentation Course.

Professional Elective-I		
S. No	Course Code	Course Name
1	PE504EE	Building Automation Systems
2	PE505EE	Principle of Communication Engineering
3	PE506EE	Advanced Sensors

Professional Elective-II		
S. No	Course Code	Course Name
1	PE604EE	Instrumentation in Aerospace and Navigation
2	PE605EE	Piping and Instrumentation Diagrams
3	PE606EE	Instrumentation and Control in Petrochemical industry

Finally, the members authorized the chairperson to suggest the panel of examiners for UG, PG and Ph.D (theory, practical examinations and dissertation) as and when needed by the university.

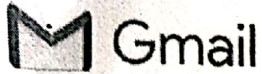
The chairperson thanked the members at the end of the meeting for their deliberations and useful suggestions.

Grams: UNICOLENG

Prof. B. Mangu  
Chairperson, BoS, OU  
Tel: 040-27098628

6/27/2019

Gmail - Reminder Message-Meeting of Board of Studies scheduled on 08th February 2019 at 10:30 a.m.- Reg.



Y Mastanamma Y <mastanammaeee@gmail.com>

**Reminder Message-Meeting of Board of Studies scheduled on 08th February 2019 at 10:30 a.m.- Reg.**

1 message

mangu bhukya <bmanguou@gmail.com>

Thu, Feb 7, 2019 at 1:55 PM

To: Manjula googa <manjulagooga@gmail.com>, mangu bhukya <bmanguou@gmail.com>, Yesuratnam Guduri <ratnamgy2003@gmail.com>, Prasad PVN <pvnprasad09@gmail.com>, VIDYA SAGAR E <evsuceou@gmail.com>, Srinivas Pratapgiri <srinivasp.eedou@gmail.com>, venu madhav <dvm\_chary@yahoo.com>, Gurram Ravindranath <g\_ravindranath@hotmail.com>, "Md. Haseeb Khan" <haseebkhaneed@mjcollege.ac.in>, Amer Gulam <amer.instru@gmail.com>, Naresh Kumar Mateti <mnaresh1218@gmail.com>, "HOD EEE Dr.Rajagopal" <vrajagopal@stanley.edu.in>, Vinod Kumar D\_M <vinodkumar.dm@gmail.com>, HOD EEE Mastanamma Y <Mastanammaeee@gmail.com>, "M.V.Ramana Rao Asst Prof" <ramanarao2@yahoo.co.in>, Ram Joga <ramuujoga@gmail.com>, Ali Ahmed <hod\_eee@deccancollege.ac.in>, fatimaeeee@mjcollege.ac.in, Vijayratnam Babu <vijay297@gmail.com>, Asra Sultana <asrasultana205@gmail.com>, hod eee <hod\_eee@mvsrec.edu.in>, Mallesham G <gm.eed.cs@gmail.com>, "Dr.J.Upendar" <dr.8500003210@gmail.com>

To  
Members of B.o. S in EED, UCE, OU

**Sub:** Meeting of Board of Studies in the Department of Electrical Engineering- Reg.

Dear Sir/ Madam,

Warm Greetings!

A meeting of Board of Studies in Electrical Engineering is scheduled on 08th **February 2019 at 10:30 a.m. in the Committee Room** of the Department Electrical Engg. to discuss the following:

1. Revision of Syllabi for B.E VII & VIII Semesters (CBCS) for the year (2019-2020).
2. Revision of Scheme & Syllabi for B.E III & IV Semester for the year (2019-2020) as per the AICTE Model Curriculum.
3. Revision of Scheme & Syllabi for M.E/ M.Tech as per AICTE Model Curriculum.
4. Any other matter.

I request you to kindly make yourself convenient to attend the meeting and share your suggestions during meeting.

So, Kindly discuss thoroughly the Syllabi in your Dept and if for any changes, pl give satisfactory reason.

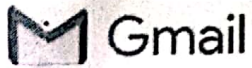
Thanks and regards

**Dr. B. Mangu,**  
**Ph.D(IITB).**

**Professor**

**Chairperson, Board of Studies in Electrical Engineering.**

Department of Electrical Engineering  
University College of Engineering (A)  
Osmania University, Hyderabad-500 007  
Telangana State, INDIA.  
Ph:+91-9849794210



Y Mastanamma Y &lt;mastanammaeee@gmail.com&gt;

## Meeting is scheduled on 15th March at 2:30 P.M.

2 messages

Tue, Mar 12, 2019 at 11:42 AM

mangu bhukya &lt;bmanguou@gmail.com&gt;

To: Gurrarn Ravindranath <g\_ravindranath@hotmail.com>, venu madhav <dvm\_chary@yahoo.com>, "Md. Haseeb Khan" <haseebkhaneed@mjcollege.ac.in>, Ali Ahmed <hod\_eee@deccancollege.ac.in>, "M.V.Ramana Rao Asst Prof" <ramanarao2@yahoo.co.in>, Asra Sultana <asrasultana205@gmail.com>, Ram Joga <ramuujoga@gmail.com>, "HOD EEE Dr.Rajagopal" <vrajagopal@stanley.edu.in>, HOD EEE Mastanamma Y <Mastanammaeee@gmail.com>, Vijayratnam Babu <vijay297@gmail.com>, Amer Gulam <amer.instru@gmail.com>

Dear Sir/Madam,

A meeting is scheduled on 15th March at 2:30 P.M. in the Committee Room of the Department Electrical Engineering, UCE, OU to discuss the panel of examiners for B.E II-sem.(AICTE), IV and VI -Sem. (CBCS) & 4/4 II - Semester (Main) Practical Examinations.

In this connection, I request you to kindly make it convenient to attend the meeting along with full particulars of teachers who are handling theory & practicals, number of students . (All the Heads be present positively)

You are also requested to provide the information about the number of students in B.E II-sem.(AICTE), IV and VI -Sem. (CBCS) & 4/4 II - Semester and titles of Elective II and III offered in 4/4 II- semester

Note: Fill the internal examiner names in the following format only.

Add Extra rows and columns where ever necessary.

Send the soft copy on or before 14th March

Thanking You,

With Regards

Dr. B. Mangu,

Ph.D(IITB).

Professor

Chairperson, Board of Studies in Electrical Engineering.

Department of Electrical Engineering

University College of Engineering (A)

Osmania University, Hyderabad-500 007

Telangana State, INDIA.

Ph:+91-9849794210



Format for practical examination.docx

18K

Wed, Mar 13, 2019 at 4:51 AM

Dr. Sardar Ali &lt;hod\_eee@deccancollege.ac.in&gt;

To: mangu bhukya &lt;bmanguou@gmail.com&gt;

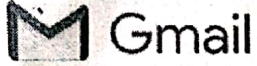
Cc: Gurrarn Ravindranath <g\_ravindranath@hotmail.com>, venu madhav <dvm\_chary@yahoo.com>, "Md. Haseeb Khan" <haseebkhaneed@mjcollege.ac.in>, "M.V.Ramana Rao Asst Prof" <ramanarao2@yahoo.co.in>, Asra Sultana <asrasultana205@gmail.com>, Ram Joga <ramuujoga@gmail.com>, "HOD EEE Dr.Rajagopal" <vrajagopal@stanley.edu.in>, HOD EEE Mastanamma Y <Mastanammaeee@gmail.com>, Vijayratnam Babu <vijay297@gmail.com>, Amer Gulam <amer.instru@gmail.com>

I will attend the meeting.

[Quoted text hidden]

6/27/2019

Gmail - Meeting is scheduled on 22nd April 2019 at 10:30 A.M.



Y Mastanamma Y <mastanammaeee@gmail.com>

## Meeting is scheduled on 22nd April 2019 at 10:30 A.M.

1 message

Sun, Apr 21, 2019 at 6:13 PM

mangu bhukya <bmanguou@gmail.com>

To: "HOD EEE Dr.Rajagopal <vrajagopal@stanley.edu.in>,, Gurrarn Ravindranath <g\_ravindranath@hotmail.com>,, venu madhav <dvm\_chary@yahoo.com>,, HOD EEE Mastanamma Y <Mastanammaeee@gmail.com>,, Md. Haseeb Khan" <haseebkhaneed@mjcollege.ac.in>, Sardar Ali HoD DCET <dr.saliswcc@gmail.com>, Amer Gulam <amer.instru@gmail.com>, Ram Joga <ramuujoga@gmail.com>, Asra Sultana <asrasultana205@gmail.com>, Vijayratnam Babu <vijay297@gmail.com>, venu madhav <dvm\_chary@yahoo.com>, Gurrarn Ravindranath <g\_ravindranath@hotmail.com>, HOD EEE Mastanamma Y <Mastanammaeee@gmail.com>, "HOD EEE Dr.Rajagopal" <vrajagopal@stanley.edu.in>, haseeb\_md@yahoo.com

Dear Sir/Madam,

I would like to organise Hod's Meeting on 22<sup>nd</sup> April, 2019 at 10.30 AM in the Department. I request you to kindly make yourself convenient to attend the meeting.

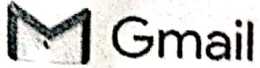
Agenda:

1. Finalization of scheme and syllabus of B.E. III and IV Semester and M.E as per new guidelines of AICTE model curriculum.
2. Finalization of scheme and syllabus of VII and VIII Semester as per CBCS.
3. Any other matter with the permission of chair.

Thanks and Regards

**Dr. B. Mangu,**  
**Ph.D(IITB).**

**Professor**  
**Chairperson, Board of Studies in Electrical Engineering.**  
Department of Electrical Engineering  
University College of Engineering (A)  
Osmania University, Hyderabad-500 007  
Telangana State, INDIA.  
Ph:+91-9849794210



Y Mastanamma Y <mastanammaooo@gmail.com>

**Meeting is scheduled on 8th April 2019 at 10:30 A.M.**

1 message

mangu bhukya <bmanguou@gmail.com>

Wed, Apr 3, 2019 at 3:08 PM

To: "HOD EEE Dr.Rajagopal" <vrajagopal@stanley.edu.in>, Gurram Ravindranath <g\_ravindranath@hotmail.com>, venu madhav <dvm\_chary@yahoo.com>, HOD EEE Mastanamma Y <Mastanammaeee@gmail.com>, "Md. Haseeb Khan" <haseebkhaneed@mjcollege.ac.in>, Sardar Ali HoD DCET <dr.saliswcc@gmail.com>, Amer Gulam <amer.instru@gmail.com>, Ram Joga <ramuujoga@gmail.com>, Asra Sultana <asrasultana205@gmail.com>, Vijayratnam Babu <vijay297@gmail.com>

Dear Sir/Madam,

We would like to organise Hod's Meeting on 8<sup>th</sup> April, 2019 at 10.30 pm in the Department. I request you to kindly make yourself convenient to attend the meeting.

**Agenda:**

1. Finalization of scheme and syllabus of B.E. III and IV Semester and M.E as per new guidelines of AICTE model curriculum.
2. Finalization of scheme and syllabus VII and VIII Semester as per CBCS.
3. Any other matter with the permission of chair.

Thanks and Regards

**Dr. B. Mangu,**

**Ph.D(IITB).**

**Professor**

**Chairperson, Board of Studies in Electrical Engineering.**

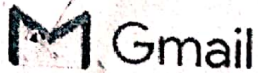
Department of Electrical Engineering

University College of Engineering (A)

Osmania University, Hyderabad-500 007

Telangana State, INDIA.

Ph:+91-9849794210



Y Mastanamma Y &lt;mastanammaeee@gmail.com&gt;

## Sub: Convening the meeting of Board of Studies in the Faculty of Engineering- Reg.

1 message

mangu bhukya <bmanguou@gmail.com> Thu, Jan 31, 2019 at 6:43 PM  
 To: Manjula googa <manjulagooga@gmail.com>, mangu bhukya <bmanguou@gmail.com>, Yesuratnam Guduri <ratnamgy2003@gmail.com>, Prasad PVN <pvnprasad09@gmail.com>, VIDYA SAGAR E <evsuceou@gmail.com>, Srinivas Pratapgiri <srinivasp.eedou@gmail.com>, venu madhav <dvm\_chary@yahoo.com>, Gurram Ravindranath <g\_ravindranath@hotmail.com>, "Md. Haseeb Khan" <haseebkhaneed@mjcollege.ac.in>, Amer Gulam <amer.instru@gmail.com>, Naresh Kumar Mateti <mnaresh1218@gmail.com>, "HOD EEE Dr.Rajagopal" <vrajagopal@stanley.edu.in>, Vinod Kumar D M <vinodkumar.dm@gmail.com>, HOD EEE Mastanamma Y <Mastanammaeee@gmail.com>, "M.V.Ramana Rao Asst Prof" <ramanarao2@yahoo.co.in>, Ram Joga <ramujoga@gmail.com>, Ali Ahmed <hod\_eee@deccancollege.ac.in>, fatimaeee@mjcollege.ac.in, Vijayratnam Babu <vijay297@gmail.com>, Asra Sultana <asrasultana205@gmail.com>, hod\_eee <hod\_eee@mvsrec.edu.in>

To

Members of B.o. S in EED, UCE, OU

**Sub:** Meeting of Board of Studies in the Department of Electrical Engineering- Reg.

Dear Sir/ Madam,

Warm Greetings!

A meeting of Board of Studies in Electrical Engineering is scheduled on 08th **February 2019 at 10:30 a.m. in the Committee Room** of the Department Electrical Engg. to discuss the following:

1. Revision of Syllabi for B.E VII & VIII Semesters (CBCS) for the year (2019-2020).
2. Revision of Scheme & Syllabi for B.E & IV Semester for the year (2019-2020) as per the AICTE Model Curriculum.
3. Revision of Scheme & Syllabi for M.E/ M.Tech as per AICTE Model Curriculum.
4. Any other matter.

I request you to kindly make yourself convenient to attend the meeting and share your suggestions during meeting.

So, Kindly discuss thoroughly the Syllabi in your Dept and if for any changes, pl give satisfactory reason.

Thanks and regards

Dr. B. Mangu,

Ph.D(IITB).

Professor

Chairperson, Board of Studies in Electrical Engineering.  
 Department of Electrical Engineering  
 University College of Engineering (A)  
 Osmania University, Hyderabad-500 007  
 Telangana State, INDIA.  
 Ph:+91-9849794210

6/27/2019

Gmail - Meeting is scheduled on 6th October at 2:30 P.M.



Y Mastanamma Y <mastanammaeee@gmail.com>

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**Meeting is scheduled on 6th October at 2:30 P.M.**

2 messages

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mangu bhukya <bmanguou@gmail.com>

Thu, Oct 4, 2018 at 4:18 PM

To: Gurrarn Ravindranath <g\_ravindranath@hotmail.com>, venu madhav <dvm\_chary@yahoo.com>, "Md. Haseeb Khan" <haseebkhaneed@mjcollege.ac.in>, Ali Ahmed <hod\_eee@deccancollege.ac.in>, "M.V.Ramana Rao Asst Prof" <ramanarao2@yahoo.co.in>, Asra Sultana <asrasultana205@gmail.com>, Ram Joga <ramuujoga@gmail.com>, "HOD EEE Dr.Rajagopal" <vrajagopal@stanley.edu.in>, HOD EEE Mastanamma Y <Mastanammaeee@gmail.com>

Dear Sir/Madam,

A meeting is scheduled on **6th October at 2:30 P.M. in the Committee Room** of the Department Electrical Engineering, UCE, OU to discuss the panel of examiners for **B.E I-sem.(AICTE), I, III and V-Sem(CBCS) & 4/4 I -Semester(Main)** Practical Examinations.

In this connection, I request you to kindly make it convenient to attend the meeting along with **full particulars of teachers who are handling theory& practicals, number of students** . (All the Heads be present positively)

Thanking You,

With Regards

**Dr. B. Mangu,**

**Ph.D(IITB).**

**Professor**

**Chairperson, Board of Studies in Electrical Engineering.**

Department of Electrical Engineering

University College of Engineering (A)

Osmania University, Hyderabad-500 007

Telangana State, INDIA.

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Y Mastanamma Y <mastanammaeee@gmail.com>

Fri, Oct 5, 2018 at 3:51 PM

To: Ramesh Jatoth <RAMESH.JATOTH@gmail.com>

Sir,

Please prepare the required documents according to the mail received.

Warm Regards,

Y Mastanamma, ME(IDC), MTech(CS)

Associate Professor and HOD (EEE)

Methodist College of Engineering and Technology

Abids , Hyderabad, Telangana

Mobile: + 91 98488 40023

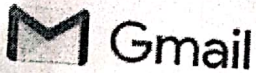
Mail Id : mastanammaeee@gmail.com

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6/27/2019

Meeting on 11th October at 2:30 P.M-Practical Examinations

Gmail - Meeting on 11th October at 2:30 P.M.



Y Mastanamma Y <mastanammaeee@gmail.com>

**Meeting on 11th October at 2:30 P.M.**

1 message

mangu bhukya <bmanguou@gmail.com>

Wed, Oct 11, 2017 at 12:49 AM

To: haseebkhaneed@mjcollege.ac.in, "HOD EEE Dr.Rajagopal" <vrajagopal@stanley.edu.in>, ahmed60106@yahoo.com, Amer Gulam <amer.instru@gmail.com>, venu madhav <dvm\_chary@yahoo.com>, haseeb\_md@yahoo.com, hod\_eee@deccancollege.ac.in, hod\_eee@mvsrec.edu.in, HOD EEE Mastanamma Y <Mastanammaeee@gmail.com>, Naresh Kumar Mateti <mnaresh1218@gmail.com>, g\_ravindranath@hotmail.com

Dear Sir/Madam,

A meeting is scheduled on **11th October at 2:30 P.M. in the Committee Room** of the Department Electrical Engineering, UCE, OU to discuss the Panel of examiners for I-Semester Practical Examinations.

In this connection, I request you to kindly make it convenient to attend the meeting. (All the Heads be present positively)

Thanking You,

With Regards

**Dr. B. Mangu,**

**Ph.D(IITB).**

**Professor**

**Chairperson, Board of Studies in Electrical Engineering.**

Department of Electrical Engineering

University College of Engineering (A)

Osmania University, Hyderabad-500 007

Telangana State, INDIA.

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## Minutes of the meeting of heads with chairperson held on 5 feb 2019

Hema Rallapalli <drhemarallapalli@gmail.com>

Thu, Feb 7, 2019 at 9:13 PM

To: Arifuddin Sohel <arif.sohel@mjcollege.ac.in>, Srikanth ImmaReddy <siri.vlsi@gmail.com>, krishnakumar bhagyanagar <krishnavishnu2004@yahoo.co.in>, kesavary@yahoo.co.in, Abdul Nayeem <hod\_ece@deccancollege.ac.in>, hod ece <hod\_ece@mvsrec.edu.in>, Hema rallapalli <hemalatha.rallapalli@gmail.com>, Chandra Sekhar Paidimarry <sekharpaidimarry@gmail.com>, SHOBHA N H <shobhanh7@gmail.com>, Nazia Parveen <nazia@mjcollege.ac.in>, S Aruna <aruna.suravarapu@gmail.com>, Bhavani Pitchuka <bhavani.pitchuka@gmail.com>




Dear members,


I thank you all for very patiently participating in all the meetings and maintaining the quorum. Since it is for the first time that we have to work towards a predefined curriculum, we need to make elaborate discussions and step ahead. Please look into the attachments for the minutes and scheme of AICTE model and CBCS VII and VIII sem. Also email the syllabus for all the subjects of VII and VIII sem under CBCS as well as III and IV sem of AICTE model by 12th Feb. Mark to all. Please Let me know if there are any discrepancies.

With Best Regards

Dr. Hemalatha Rallapalli  
Chairperson, BOS  
Dept. of ECE, UCE, Osmania University  
9849199894

### 3 attachments

-  Minutes of Heads meeting on 5 feb.docx  
17K
-  Proposed scheme of 7 and 8 semester under CBCS 5 feb.docx  
19K
-  proposed AICTE model curriculum scheme as on 5 feb.docx  
40K

  
HEAD OF THE DEPARTMENT  
DEPARTMENT OF ECE  
METHODIST COLLEGE OF ENGG. & TECH.  
ABIDS, HYDERABAD

Minutes of the Meeting of meeting 5 feb 2019


Discussions on Proposed AICTE model curriculum syllabus of III & IV semester, scheme of all semesters under AICTE model and CBCS VII & VIII semester.

Members Present:

1. Dr. Hemalatha Rallapalli, Chairperson BOS (University), Dept. of ECE, UCE, OU
2. V.Karunakar Reddy, MatrusriEngg. College
3. P.Sravani, MatrusriEngg. College
4. Dr. B.Krishan Kumar, Methodist
5. Prof. A. Gopala Sharma, Head, Dept. of ECE, Stanley
6. Y.Latha, Stanley
7. Prof. M.A. Nayeem, Head, Dept. of ECE, Deccan
8. Mrs B.Bhavani, Dept. of ECE, MVSR
9. Dr. B. Sarala, Head, Dept. of ECE, MVSR
10. Dr Ariffuddinsohel, HEAD, Dept. of ECE, MJCET
11. Dr. Sohel, Islamia

Minutes:

1. Chairperson, BOS welcomed the members for the meeting and informed the members that there were no common instructions from the Dean, FOE regarding the new AICTE model curriculum, Mandatory subjects, Open Electives etc. There was only a letter communicated on behalf of Dean, FOE to conduct a meeting for revision of syllabus.
2. This was the second meeting following one held on 22-01-2019 and the following conclusions were drawn.
  - a) VII & VIII semester subject Scheme were finalized as enclosed, as per the current CBCS scheme.
  - b) As per AICTE model curriculum, the structure & scheme for III, IV, V, VI, VII & VIII semester were finalized with a total of 160 credits and not deviating much under each section such as BS, HS etc. The scheme is as enclosed.
  - c) Syllabus of various subjects in III & IV semester discussed and delegated to different colleges to be made (not deviating much from AICTE model)

  
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- d) It is taken care that the existing infrastructure in various colleges would be put to use and included in the curriculum and there would also not be much deviation from the AICTE model.
  - e) Electronic workshop lab will consist of Networks Theory experiments.
  - f) CN lab will include experiments of networking with Raspberry Pi, other than network simulator.
  - g) VLSI design will include Verilog programming.
  - h) Embedded C & VLSI lab will consist of
    - i. Arduino & Node MCU experiments.
    - ii. Experiments on Cadence tools
    - iii. Signal Conditioning using sensors (EMI lab as per AICTE)
3. Decision to be taken regarding microwave lab whether to continue with the benches only or include simulation also.
4. If summer internship is made mandatory, then the project work-stage 1 will include two seminars- one on summer internship and one on project work problem definition and literature survey.
5. Finally, the chairperson thanked all members for their active participation.

Sd/-

Dr.Hemalatha Rallapalli

Chairperson – BOS in ECE

  
HEAD OF THE DEPARTMENT  
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METHODIST COLLEGE OF ENGG & TECH.  
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## PRE BOS Meeting of OU Affiliated Engineering Colleges

Agenda: Preparation of scheme and syllabus of V and VI semester - CBCS.

21/2/2018.

Attended by:


1. Dr. Hemalatha R, BOS
2. Dr. M.A. Nayeem, Head, DCET
3. Dr. Gopal Sharma, Head, Stanley
4. Dr. B. Sarala, Head, MVSREC
5. Dr. Mohammed Arifuddin Sohel, Head, MJCET
6. Dr. Shobha, Head, Methodist
7. Ms. C. Udayini, Stanley
8. Ms. B. Bhabani, MVSREC
9. Mr. M. Naresh, Matrushri

Minutes:

1. After due deliberations, the following scheme of V and VI semester is proposed to be submitted to BOS meeting for approval. The responsibility of preparing the syllabus is with the college listed in brackets)

## V semester

S. No	Course Code	Course Title	Scheme of Examination		L	T	P	Hrs/ Wk	Credits
			CIE	SEE					
1.		Linear ICs and Application(DCET)	30	70	3	1	0	4	3
2.		Analog Communication(Meth)	30	70	3	1	0	4	3
3.		Antennas and Wave Propagation (MJCET)	30	70	3	1	0	4	3
4.		Automatic Control Systems(MJCET)	30	70	3	1	0	4	3
5.		Computer Organization & Architecture (MJCET)	30	70	3	1	0	4	3
6.		Digital System Design with Veriilog HDL(MVSR)	30	70	3	1	0	4	3
<b>Practicals</b>									
7		Linear IC Applications lab (DCET)	25	50	0	0	2	2	1
8		VERILOG HDL Lab(MVSR)	25	50	0	0	2	2	1
9		Mini Project(MJCET)	50	-	0	0	2	2	2
<b>Total</b>			<b>280</b>	<b>520</b>	<b>18</b>	<b>6</b>	<b>6</b>	<b>30</b>	<b>22</b>

  
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**VI Semester**

S. No	Course Code	Course Title	Scheme of Examination		L	T	P	Hrs/Wk	Credits
			CIE	SEE					
1.		Digital Communication(MVSR)	30	70	3	1	0	4	3
2.		Digital Signal Processing(DCET)	30	70	3	1	0	4	3
3.		Microprocessor and Microcontroller(Stanley)	30	70	3	1	0	4	3
4.		Managerial Economics & Accountancy (Chair, BOS)	30	70	4	0	0	4	3
5.		Professional Elective-I	30	70	4	0	0	4	3
6.		Open Elective-I	30	70	4	0	0	4	3
<b>Practicals</b>									
7.		Communication Lab(MVSR)	25	50	0	0	2	2	1
8.		Systems and Signal Processing Lab(Stanley)	25	50	0	0	2	2	1
9.		Microprocessor and Microcontroller Lab(Stanley)	25	50	0	0	2	2	1
10.		Summer Internship*(MJCET)							
<b>Total</b>			<b>255</b>	<b>570</b>	<b>21</b>	<b>3</b>	<b>6</b>	<b>30</b>	<b>21</b>

\*Students have to undergo summer internship of 4 Weeks duration at the end of semester VI and credits will be awarded after evaluation.

**PE # Professional Elective-I:**

PE 602 EC Digital Image Processing (Methodist)

PE 603 CS Operating Systems (Stanley)

PE 605 EC Electronic Measurement and Instrumentation (Matrushri)

PE 606 EC Digital TV Engineering (Matrushri)

**OE # Open Elective-I:**

OE 601 CE Disaster Management (Civil +Methodist)

  
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**ABIDJEE, HYDRABAD**

OE 601 ME Robotics (MECHANICAL + MJCET)

OE 602 CS OOP using Java (CSE + DCET)

OE 601 EE Reliability Engineering (EEE +Stanley)

\*OE 601 EC Embedded Systems (Stanley)

\*OE 602 EC Hardware Description Language (MJCET)

**\* OE 601 EC and \*OE 602 EC Electives are not offered to the students of Electronics & Communication Engineering Department.**

2. General guidelines for preparation of syllabus is that it should be in the standard format with Five Course objectives and five course outcomes for each theory and practical subject.

3. For Reference books, There should be a heading called Suggested Reading and three titles should be mentioned for theory and one/two for laboratory.

4. It was suggested that Summer internship to be modified from 6 weeks to 4 weeks as there is very less time after the main exam in the summer vacation(two weeks only), a detailed discussion is requested during the BOS meeting to make internship more practically implementable.

5. Dr. Hemalatha is requested to allot subject codes after discussion with Dean.

6. Dr. Arif Soheli is requested to prepare a Google document of the detailed syllabus which is accessible to all so that they can add comments for changes to be taken up in BoS meeting.

Minutes prepared by

Dr. Arif Soheli

  
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DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING  
UNIVERSITY COLLEGE OF ENGINEERING (AUTONOMOUS)  
OSMANIA UNIVERSITY: HYDERABAD – 500 007

**Subject** : Minutes of Meeting of Board of Studies in ECE, Osmania University, Hyderabad.  
**Ref No** : 442/ECE/OU/BoS/2016 dated 6<sup>th</sup> June, 2016  
**Date, Time & Venue** : 9<sup>th</sup> June, 2016 at 2:30 pm at UCE ECE Dept., OU.

The following were present:


1. Dr. P. Chandra Sekhar, Chairman, BOS in ECE and Convener
2. Dr. B. Rajendra Naik, Head, ECE, OU
3. Dr. R. Hema Latha, Dept. of ECE, UCE, OU
4. Dr. P. Laxmi Narayana, Professor/Principal Scientist, NERTU, OU
5. Dr. Kaleem Fatima, Dept of ECE, MJCET
6. Dr. MA Nayeem, Dept of ECE, DCET
7. Dr. DR Jahagirdar, Scientist, RCI, Hyderabad
8. Dr. Nukala Srinivasa Rao, Dept of ECE, Matrusri College of Engineering
9. Mr. I. Srikanth, Dept of ECE, Methodist
10. Mr. A. Gopala Sharma, Dept of ECE, SCETW
11. Mr. Nuli Namasivaya, Dept of ECE, MVSRC
12. Mrs. B. Sarala, Dept of ECE, MVSRC
13. Mrs. Y. Latha, Dept of ECE, SCETW
14. Mr. Md. Misbahuddin, Dept of ECE, UCE, OU

### 1.1 Welcome

The meeting started with the Chairman and Convener welcoming the members. He introduced all the members attended. He briefed the members that a series of meeting of the Head of the Departments of OU and its Affiliated Colleges from 18<sup>th</sup> March, 2016 onwards was organized to discuss and propose the scheme of instruction of III/IV and IV/IV BE(ECE). After thorough discussions scheme of III/IV and IV/IV BE (ECE) has been proposed and sub committees were constituted to propose the syllabus of III/IV BE (ECE).

### 1.2 Scheme & Syllabi of B.E (ECE) III/IV

Chairman proposed the Scheme and Syllabi of III/IV and IV/IV BE (ECE) and the members approved the same. Syllabus of III/IV BE (ECE) is discussed in detail and members suggested some modifications. The same were incorporated in the contents as given in Appendix-I.

  
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I semester:

- i. Pulse circuits are included in Digital IC applications.
- ii. Computer Organization and Architecture is moved from III year II semester to III year I semester in place of Microprocessor and Microcontroller.
- iii. Digital System Design with VERILOG HDL and VERILOG HDL lab are introduced.

II Semester

- i. Analog and Digital Communication labs are merged.
- ii. Electronic Instrumentation is moved to IV year.

### **1.3 Scheme of B.E (ECE) IV/IV**

The Scheme of BE IV/IV year is discussed and is approved as given in Appendix-II.

I Semester

- i. Two electives are introduced instead of one in existing scheme.
- ii. Computer Networks is shifted to IV II semester.
- iii. Mobile and Cellular Communication is made elective in IV II semester.

II Semester

- i. Radar and Satellite Communication is made elective.
- ii. In addition, two electives are offered.

### **1.4 Scheme of Instructions and Examinations for BE I and II semester (CBCS Pattern)**

As per OU norms, we are to adopt Choice Based Credit System (CBCS) from the academic year 2016-17 onwards. In view of this, the existing rules of autonomous college will be adopted. It is proposed:

- A. To adopt semester-wise nomenclature to describe the academic years of UG program as described below:

OLD	NEW
I year I semester	I semester
I year II semester	II semester
II year I semester	III semester
II year II semester	IV semester
III year I semester	V semester
III year II semester	VI semester
IV year I semester	VII semester
IV year II semester	VIII semester

  
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- B. Each theory course offers three credits and lab course offers one credit.
- C. The Scheme of Instruction is split into: Continuous Internal Evaluation (CIE) and Semester End Examination (SEE). For theory subject, CIE carries 30 marks and SEE carries 70 marks. For lab course CIE carries 25 marks and SEE carries 50 marks.
- D. The grades will be allotted based on the marks secured in university exam and sessionals as per the following criteria.

Academic Performance	Letter Grade	Grade Points
90% and above	S	10
80 % and above	A	09
70 % and above	B	08
60 % and above	C	07
50 % and above	D	06
40 % and above	E	05
Below 40 %	F	0

- E. Out of 30 sessional marks for theory, 10 marks are allotted for Assignments/Tutorials/Quizzes etc, in the course. The rest of the marks are to be based on the Internal test, weightage for each test is 10 marks.
- F. Two internal tests will be conducted in each semester. Each will carry 20 marks, out of which 6 marks for Part-A consisting of Objective and short answer questions and 14 marks for Part-B consisting of subjective questions. Average of tow tests plus marks obtained in assignments/tutorials/quizzes etc will be taken as sessional marks.
- G. Out of 25 or 50 sessional marks for practical, 10 or 20 allotted for viva-voce exam/test and 15 or 30 marks are allotted for laboratory record and observation.
- H. The question paper will be in two parts: Part – A is compulsory and covers the entire syllabus and carries 20 marks. Part-B carries 50 marks and covers all the units of the syllabus.
- I. Out of 50 marks for Project Work-1, 25 marks to be awarded by the guide/supervisor and remaining 25 marks to be awarded by a subject expert committee constituted by the concerned HOD.
- J. The evaluation of BE project for maximum of 100 marks will be done as follows:
- 40 marks are allotted for quality of the project work covering a) literature review b) innovation/originality c) methodology and d) relevance/practical application.
  - 30 marks are allotted to Report writing/Documentation.
  - 30 marks are allotted to a) quality and clarity of presentation of project work and b) based on the performance in terms of his/her viva-voce examination and overall subject knowledge.

  
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**1.5 Syllabus of Courses (Theory and Practicals) to be offered during I and II semesters.**

- A. I Semester courses are common to all branches.
- B. In II Semester, one core subject and lab are introduced: Basic Circuit Analysis and Electronic Workshop lab. The scheme is enclosed as Appendix 3

**1.6 Scheme and Instructions and Examination for III, IV, V, VI, VII and VIII semesters as per CBCS requirements (to be tentative with minor changes permitted subsequently)**

The courses offered in the existing scheme are almost mapped to the new scheme.

- A. In III Semester, Signal analysis and Transform Techniques, Switching Theory and Logic Design, Environmental Studies and Electrical Technology are introduced. Electromagnetic Theory is shifted to IV semester.
- B. In IV semester, Pulse and Digital Circuits, Networks Lab and Elements of Mechanical Engineering are introduced.
- C. In V semester, Microprocessor and Microcontroller, MPMC lab and Antenna and Wave Propagation are introduced.
- D. In VI semester, VLSI and Verilog Lab, one Professional Elective and one Open Elective are introduced.
- E. In VII semester, Electronic Instrumentation, Computer Organization and Architecture, One Professional Elective and one Open Elective are introduced.
- F. In VIII semester, Computer Networks and Two professional electives are offered.

The detailed scheme is enclosed herewith Append 4.

**1.7 ME Courses.**


The Chairman informed the members that in ME three specializations are offered: Digital Systems (MJCET and DCET), Embedded Systems and VLSI Design (MVSR) and Embedded Systems (Stanley). The core and electives courses are presented to the members. It is felt that no modifications are done at ME courses. Modifications are proposed to an elective course entitled "Scripting Languages for VLSI Design Automation", which are approved. This course can be offered to all three specializations.

**1.8 And any other matter with the permission of the Chair.**

- A. Dr. DR Jahagirdar suggested to allot credits depending the depth of the subjects i.e., there should be at least one subject in each semester with 4 credits.
- B. Dr. N. srinivasa Rao felt that the number of credits is slightly less as per AICTE norms. He requested the authorities to look in to this matter.
- C. He also suggested having relaxation of some credits/subject as is done in JNTUH.
- D. The committee authorizes the Chairman to send the panel of examiners for BE, ME and Ph.D. courses in ECE.

The Chairman thanked the members for their active participation.

Chairman,  
BOS in ECE (Global), Osmania University

  
HEAD OF THE DEPARTMENT  
DEPARTMENT OF ECE  
METHODIST COLLEGE OF ENGG. & TECH.  
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M.E.

**Department of Mechanical Engineering**  
**University College of Engineering**  
**Osmania University, Hyderabad - 500 007, TS, India**

Date: 7<sup>th</sup> June, 2016

Minutes of the meeting of the Board of Studies (BoS) in Mechanical Engineering, Osmania University held on 7<sup>th</sup> May, 2016 and 7<sup>th</sup> June, 2016 at 2.00. PM in the Committee Room, Mechanical Engineering Department, University College of Engineering, Osmania University, Hyderabad.

To discuss introducing the CBCS, Scheme & Instructions and Syllabus for BE (All Branches) I & II - Semesters, in OU affiliated Engineering Colleges for the academic year 2016-2017. Prepare the CBCS Scheme and Instructions for the remaining semesters (III-Sem. to VIII-Sem.) of the BE (Mech./Prod/Auto) in OU affiliated Engineering Colleges.

**BoS Members Present:**

1. Prof. P. Laxminarayana, Chairman, BOS in Mech. Engg., UCE, Osmania University.
2. Prof. A. Krishnaiah, Professor, Head, MED, UCE, O.U., Hyderabad
3. Prof. Sriram Venkatesh, MED, UCE, OU
4. Dr. R. Rajendra, Assoc. Prof, MED, UCE, OU
5. Mr. V. Uma Maheshwar, Assoc. Prof, MED, UCE, OU
6. Dr. (col.), D. Munshi, Head, MED, Deccan College of Engg. & Technology, Hyderabad
7. Dr. S. Khadar Vali, Head, MED, MJCET, Hyderabad
8. Dr. M. Madhavi, Head, MED, MVSR Engineering College, Nadergul, Hyderabad.
9. Head, MED, Vasavi College of Engineering, Hyderabad
10. Dr. A. Raja Sekhar, Head, MED, Methodist College of Engg. & Tech., Hyderabad
11. Prof. K. Eswar Prasad, MED, Univ. College of Engineering. NTUH, Hyderabad

**Invitees Present:**

1. Prof. P. Usha Sri, Chairperson BOS(A) MED, UCE, OU
2. Prof. D. Hanumantha Rao Head, MED, Matrusri Engineering College, Hyderabad.
3. Dr. PA Sastry, MED, MVSR Engineering College, Nadergul, Hyderabad.

M.E.

1/1

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The agenda for the meeting was as follows:

1. To discuss introducing of CBCS, Scheme & Instructions and Syllabus for BE (All Branches) I & II - Semesters, in all the OU affiliated Engineering Colleges for the academic year 2016-2017.
2. Prepare the CBCS Scheme and Instruction for BE (Mech./Prod/Auto) III-Semester to VIII-Semester in all the OU affiliated Engineering Colleges.
3. Any other matter with the permission of chair.

The chairman welcomed the members and invitees. Based on the agenda of the meeting, the following resolutions were passed:

(I) **BE (All Branches) First Year**

Introducing the CBCS, Scheme & Instructions and Semester systems in BE (All Branches) in all the OU affiliated Engineering Colleges from the academic year 2016-2017 onwards.

Prepared the CBCS, Scheme and Instruction and Syllabus for BE (All Branches) I-Sem. and II-Sem. are revised in the following subjects:

I - Semester

Practicals:

1. ES 154 ME - Engineering Drawing-I  
(Syllabus is revised for BE -Mech./Prod/Auto)
2. ES 155 ME - Engineering Workshop-I.  
(Syllabus is revised for BE- All Branches)

II - Semester

Practicals:

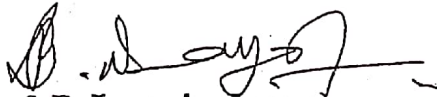
1. ES 254 ME - Engineering Drawing-II  
(Syllabus is revised for BE -Mech./Prod/Auto)
2. ES 254 ME - Engineering Workshop-II  
(Syllabus is revised for BE- -Mech./Prod/Auto)

Service Courses:

1. ES 221 ME - Elements of Mechanical Engineering  
(Syllabus is revised for BE- ECE, EEE and IE)

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- (II) Prepared the CBCS Scheme and Instruction for BE (Mech./Prod/Auto) from III-Semester to VIII-Semester in all the OU affiliated Engineering Colleges.
- (III) For all the subjects of BE (Mech. / Prod. /Automobile) I & II – Semesters (Theory and Practical Subjects), the Course Objectives and Course Outcomes have been incorporated.
- (IV) The Board authorized the Chairman to give the panel of paper Setters and valuers for the forthcoming examinations (both Theory and Practical) of BE (Mech./Prod./Automobile) 1/4, 2/2, 3 /4, 4/4, I & II – Semesters and forwarding the same to the Controller of the Examination Branch, OU.
- (V) The Chairman thanked all the members and invitees at the end of the meeting for their presence and valuable suggestions.



**(Prof. P. Laxminarayan)**  
Chairman, BoS in Mechanical Engineering  
Osmania University, Hyderabad – 500 007, TS.

**CHAIRPERSON**  
Board of Studies in Mechanical Engineering  
Osmania University  
Hyderabad-500 007.