



VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS)  
(Sponsored by VASAVI ACADEMY OF EDUCATION)  
(Affiliated to Osmania University & Approved by A.I.C.T.E.)  
9-5-81, Ibrahimbagh, HYDERABAD – 500 031 (TS)  
www.vce.ac.in

Phone: (040) 23146003, Fax: (040) 23146090

18<sup>th</sup> June 2017

**Minutes of the Meeting of 7<sup>th</sup> Academic Council held on 17<sup>th</sup> June 2017 (Saturday)**  
**at 11.00 AM at Conference Hall, Ground Floor, Visvesvaraya Block**

**Members Present:**

- |    |  |   |                                  |
|----|--|---|----------------------------------|
| 1  | Dr. K. Jaya Sankar, Principal & HoD-ECE                                    | : | Chairman                         |
| 2  | Prof. M. Kumar, Department of Civil Engg.,<br>Osmania University           | : | Univ. Nominee & Member           |
| 3  | Prof. P. Ushasri, Dept. of Mech. Engg.,<br>Osmania University              | : | Univ. Nominee & Member           |
| 4  | Prof. G. Yesu Ratnam, Dept. of EEE,<br>Osmania University                  | : | Univ. Nominee & Member           |
| 5  | Dr. V. Sudhakar, Prof. & Head, Department of<br>Education, EFLU, Hyderabad | : | Educationist & Member            |
| 6  | Dr. C.N.V. Ramana,<br>General Manager, TCGT, BHEL, Hyd                     | : | Industry Representative & Member |
| 7  | Dr. B. Sridhar, HoD, Civil Engg.   | : | Member                           |
| 8  | Dr. T. Adilaxmi, HoD, CSE  | : | Member                           |
| 9  | Dr. T. Ram Mohan Rao, HoD-IT   | : | Member                           |
| 10 | Dr. A. Srinivas. I/c HoD, Mech. Engg.                                      | : | Member                           |
| 11 | Dr. P. Hemagiri Rao, HoD, C.A.   | : | Member                           |
| 12 | Dr. T. Sudhakara Rao, HoD, Mathematics                                     | : | Member                           |
| 13 | Dr. A.S. Sai Prasad, HoD, Physics  | : | Member                           |
| 14 | Dr. Ch. Gouri Shankar, HoD, Chemistry                                      | : | Member                           |
| 15 | Dr. Jacqueline Amaral, HoD, H & SS   | : | Member                           |
| 16 | Dr. K. Kishore, Professor, Mech. Engg.,                                    | : | Member                           |
| 17 | Dr. E. Sreenivasa Rao, Professor, ECE                                      | : | Member                           |
| 18 | Dr. M. Chakravarthy, Professor, EEE  | : | Member                           |
| 19 | Dr. G. Ramadevudu, Asst. Prof., Physics                                    | : | Member-Secretary                 |

(b)

The following members of the Academic Council could not attend the meeting:

1. Dr. K.S. Ratnakar, Director, GMRF, Hyderabad : Educationist & Member
2. Sri Ramesh Loganathan, Vice President, Products & Industry Representative & Centre Head, Progressive Software, Hyderabad Member
3. Prof. K.V. Ramana Murthy, HoD, EEE : Member
4. Prof. G.V. Ramana Murthy, HoD, Mech & Director (Acad) : Member
5. Sri M. Bhasker, Associate Professor, Civil Engg., : Member

The Principal and the Chairman of the Academic Council, Dr. K. Jaya Sankar presided over the meeting and extended warm welcome to the members. The following items on the agenda were taken-up for consideration:

1. **Confirmation of minutes of the 6<sup>th</sup> meeting of the Academic Council held on 16.05.2017.**

The minutes of the 6<sup>th</sup> Academic Council meeting held on 16.05.2017 were read and confirmed.

2. **Approval of action taken on the Minutes of the Meeting of 6<sup>th</sup> Academic Council held on 16.05.2017.**

Agenda Item. No.	Action taken
Item No. 8: Conduct of Advanced Supplementary Examinations	The matter was placed in the 19 <sup>th</sup> Board of Governors meeting held on 23.05.2017. The Board of Governors has approved for the conduct of Advanced Supplementary Examinations for even semester of B.E., and MCA programs. A communication has been sent to the Registrar, OU in this regard.

*The academic council approved the above action taken report.*

3. **Approval of Almanac for II, III & IV BE., and II and III MCA for the academic year 2017-18**

The following draft Almanac for II, III & IV BE., and II and III MCA for the academic year 2017-18 was proposed for approval:

**B.E- III-Semester (16 Weeks)**

S.No	Name of the Item	Period
1	Subjects registration by students for III semester	17.07.2017 to 22.07.2017
2	Commencement of Instruction	24.07.2017
3	1 <sup>st</sup> Internal Test	11.09.2017 to 14.09.2017
4	Dasara Vacation	24.09.2017 to 02.10.2017
5	2 <sup>nd</sup> internal Test	15.11.2017 to 18.11.2017
6	Last date of instruction	18.11.2017
7	Preparation holidays and practical Examinations	20.11.2017 to 02.12.2017
8	Commencement of Theory Examinations	04.12.2017

**B.E- IV-Semester (16 Weeks)**

1	Subjects registration by students for IV semester	18.12.2017 to 23.12.2017
2	Commencement of Instruction	27.12.2017
3	1 <sup>st</sup> Internal Test	12.02.2018 to 15.02.2018
4	Euphoria & TechFest-2018	15-17 <sup>th</sup> March, 2018
5	2 <sup>nd</sup> Internal Test	10.04.2018 to 13.04.2018
6	Last date of instruction	13.04.2018
7	Preparation holidays and practical Examinations	16.04.2018 to 28.04.2018
8	Commencement of Theory Examinations	30.04.2018
9	Summer vacation (*)	01.05.2018 to 14.07.2018
10	Commencement of I Semester for the Academic year 2018-2019	16.07.2018



**B.E- V and VII-Semesters (16 Weeks)**

Sl	Name of the Item	Period
1	Commencement of Instruction	24.07.2017
2	1 <sup>st</sup> Internal Test	11.09.2017 to 14.09.2017
3	Dasara Vacation	24.09.2017 to 02.10.2017
4	2 <sup>nd</sup> Internal Test	15.11.2017 to 18.11.2017
5	Last date of instruction	18.11.2017
6	Preparation holidays and practical Examinations	20.11.2017 to 02.12.2017
7	Commencement of Theory Examinations	04.12.2017

**B.E- VI and VIII-Semesters (16 Weeks)**

1	Commencement of Instruction	27.12.2017
2	1 <sup>st</sup> Internal Test	12.02.2018 to 15.02.2018
3	Euphoria & Tech Fest-2018	15-17 <sup>th</sup> March,2018
4	2 <sup>nd</sup> Internal Test	10.04.2018 to 13.04.2018
5	Last date of instruction	13.04.2018
6	Preparation holidays and practical Examinations	16.04.2018 to 28.04.2018
7	Commencement of Theory Examinations	30.04.2018
8	Summer vacation (*)	01.05.2018 to 14.07.2018
9	Commencement of I Semester for the Academic year 2018-2019	16.07.2018

**MCA: III-Semester:**

1	Commencement of Instruction	21.08.2017
2	Dasara Vacation	24.09.2017 to 02.10.2017
3	First Internal Tests	11.10.2017 to 13.10.2017
4	Second Internal Tests	14.12.2017 to 16.12.2017
5	Last Date of Instruction	16.12.2017
6	Preparatory Holidays & Practical Examinations	18.12.2017 to 30.12.2017
7	Commencement of Theory examinations	02.01.2018

**MCA: IV-Semester:**

1	Commencement of Instruction	22.01.2018
2	First Internal Test	12.03.2018 to 14.03.2018
3	Euphoria & Tech Fest 2018	15 <sup>th</sup> -17 <sup>th</sup> March,2018
4	Second Internal Test	09.05.2018 to 11.05.2018
5	Last Date of Instruction	12.05.2018
6	Preparatory Holidays & Practical Examinations	14.05.2018 to 26.05.2018
7	Commencement of Theory examinations	28.05.2018
8	Summer Vacation (*)	01.06.2018 to 09.07.2018
9	Commencement of I Semester for the academic year 2018-19	16.07.2018

**MCA: V-Semester:**

1	Commencement of Instruction	24.07.2017
2	First Internal Tests	11.09.2017 to 14.09.2017
3	Dasara Vacation	24.09.2017 to 02.10.2017
4	Second Internal Tests	15.11.2017 to 18.11.2017
5	Last Date of Instruction	18.11.2017
6	Preparatory Holidays & Practical Examinations	20.11.2017 to 02.12.2017
7	Commencement of Theory examinations	04.12.2017

**MCA: VI-Semester:**

1	Commencement of Instruction	27.12.2017
2	Euphoria & Tech Fest 2018	15 <sup>th</sup> -17 <sup>th</sup> March,2018
3	Last Date of Instruction	13.04.2018
4	Project Seminar/Lab schedule will be given during semester	-----
5	Project Viva – Voce Examinations	20.04.2018 & 21.04.2018
6	Commencement of Supplementary Examinations of MCA III year I- Semester	23.04.2018

\* Staff may be permitted to avail the vacation in consultation with the respective HODs as per the approval of Principal.

*The proposed Almanacs for II, III & IV BE., and II and III MCA for the academic year 2017-18 were approved by the Academic Council.*



Approval of Scheme of Instruction and Examination and Syllabi of III year B.E. under Autonomy for the academic year 2017-18.

The scheme of instruction and examination and syllabi for III year B.E., under Autonomy with effect from 2016-17 has been approved by the Academic Council in its earlier meeting.

The Academic council has accepted the change of duration of the class from 50 minutes to 60 minutes for III & IV year B.E. under autonomy.

*Accordingly, modifications in the scheme of instruction for B.E. III year (I and II semesters) have been approved by the Academic council for the academic year 2017-18.*

**5. Approval of Scheme of Instruction and Examination and Syllabi of IV year BE program under Autonomy for the academic year 2017-18**

The Heads of the departments concerned made a brief presentation on IV year BE (I and II Semesters) Scheme of Instruction & Examination and Syllabi under Autonomy for the academic year 2017-18 which was approved in their respective Board of Studies meetings.

**A. Civil Engineering:**

The HoD Civil, Prof. B. Sridhar made brief presentation and explained the proposed changes in the curriculum under autonomous status.

Academic council approved the Scheme of Instruction & Examination and Syllabi of I and II semesters for IV year B.E (Civil Engineering) under Autonomy for the academic year 2017-18.

**B. Computer Science and Engineering(CSE):**

The HoD CSE, Prof. T. Adilaxmi, briefly presented the BoS approved scheme and syllabi of IV year B.E under autonomous status.

The members suggested that the department shall run atleast two courses in each of the electives.

Academic council approved the Scheme of Instruction & Examination and Syllabi of I and II semesters for IV year B.E (CSE) under Autonomy for the academic year 2017-18.

**C. Electronics & Communication Engineering (ECE):**

The HoD ECE, Prof. K. Jaya Sankar has explained the BoS approved scheme and syllabi of IV year B.E under autonomous status.

Academic council approved the Scheme of Instruction & Examination and Syllabi of I and II semesters for IV year B.E (ECE) under Autonomy for the academic year 2017-18.

**D. Electrical & Electronics Engineering (EEE):**

The in-charge HoD, EEE, Prof. M. Chakravarthy, briefed the changes brought in the syllabi of IV year B.E under autonomous status to the members.

Prof. Yesuratnam, OU nominee on the Academic council has suggested that there was no need of explicitly using the word "simulation" in the laboratory courses as the curriculum includes simulations in the practical sessions.

Academic council approved the Scheme of Instruction & Examination and Syllabi of I and II semesters for IV year B.E (EEE) under Autonomy for the academic year 2017-18.

**E. Information Technology (IT):**

The HoD, IT, Dr. K. Ramamohan Rao, made a brief presentation to the members on Scheme of Instruction & Examination and Syllabi of IV year B.E under autonomous status.

Academic council approved the Scheme of Instruction & Examination and Syllabi of I and II semesters for IV year B.E (IT) under Autonomy for the academic year 2017-18.

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#### **F. Mechanical Engineering (Mech):**

The in-charge HoD, Mech, Prof. A. Srinivas, made a brief presentation to the members on Scheme of Instruction & Examination and Syllabi of IV year B.E under autonomous status.

The following suggestions were made by the members:

- Metrology and thermal engineering are two different streams and hence these can be separated and included as different labs. The suggestion may be taken into consideration under CBCS mode.
- Convert the "Production drawing" theory course into laboratory course under CBCS.
- Offer "finite element analysis" course as core course instead of elective under CBCS.

**Academic council approved the Scheme of Instruction & Examination and Syllabi of I and II semesters for IV year B.E (Mech) under Autonomy for the academic year 2017-18.**

#### **6. Approval of Scheme of Instruction & Examination and syllabi of II year BE program under CBCS w.e.f academic year 2017-18**

The College has implemented CBCS w.e.f., the A.Y. 2016-17 for the I year B.E. This batch of students are moving to II year B.E. Hence, the departments concerned conducted BoS meetings to finalize the scheme, examination and the syllabi for II year B.E.

Prof. Jaya Sankar, Principal and Chairman, Academic council has informed to the members that under CBCS w.e.f A.Y. 2017-19, four open electives are being offered to the students from III SEM to VI SEM. He also informed the introduction of one and two credit courses under open electives.

He also informed that students of all branches have to acquire three credits from the open electives of physics and chemistry put together.

##### **a) Civil Engineering:**

The HoD Civil, Prof. B. Sridhar made brief presentation on the scheme of instruction & examination and syllabi of III and IV semesters of II-year B.E under CBCS mode.

Academic council approved the Scheme of Instruction & Examination and Syllabi of III and IV semesters of II-year B.E (Civil Engineering) under CBCS w.e.f academic year 2017-18.

##### **b) Computer Science and Engineering(CSE):**

The HoD CSE, Prof. T. Adilaxmi, explained to the members of Academic council the proposed scheme and syllabi of II-year B.E under CBCS.

Academic council approved the Scheme of Instruction & Examination and Syllabi of III and IV semesters of II-year B.E (CSE) under CBCS w.e.f academic year 2017-18.

##### **c) Electronics & Communication Engineering (ECE):**

The HoD ECE, Prof. K. Jaya Sankar has explained the BoS approved scheme and syllabi of II-year B.E under CBCS.

Academic council approved the Scheme of Instruction & Examination and Syllabi of III and IV semesters of II-year B.E (ECE) under CBCS for the academic year 2017-18.

##### **d) Electrical & Electronics Engineering (EEE):**

The in-charge HoD, EEE, Prof. M. Chakravarthy, briefly presented the scheme and syllabi of II-year B.E under CBCS to the members.

Prof. Yesuratnam, OU nominee on the Academic Council has suggested to shift "circuit lab" offered in SEM-V to SEM-III and "electrical machines" lab from SEM-IV to SEM-III so that corresponding theory and labs will be offered in the same semester.

Academic council approved the Scheme of Instruction & Examination and Syllabi of III and IV semesters of IV year B.E (EEE) under CBCS for the academic year 2017-18.



The HoD, IT, Dr. K. Ramamohan Rao, made a brief presentation to the members on Scheme of Instruction & Examination and Syllabi of II-year B.E under CBCS.

Academic council approved the Scheme of Instruction & Examination and Syllabi of III and IV semesters of II-year B.E (IT) under Autonomy for the academic year 2017-18.

**f) Mechanical Engineering (Mech):**

The in-charge HoD, Mech, Prof. A. Srinivas, made a brief presentation to the members on Scheme of Instruction & Examination and Syllabi of II-year B.E under CBCS.

Prof. Usha Sri, O.U. nominee on Academic council suggested that "Automobile Engineering" be offered as professional core instead of professional elective under CBCS in the coming years.

Academic council approved the Scheme of Instruction & Examination and Syllabi of III and IV semesters of IV year B.E (Mech) under Autonomy for the academic year 2017-18.

*The Academic council approved the proposal of acquiring three credits from the open electives of physics and chemistry put together and suggested that the open electives of physics and chemistry are to be designed so that, there shall be no need to pursue any pre-requisite courses.*

**7. Approval of Scheme of Instruction & Examination and Syllabi of I year BE program under CBCS w.e.f the academic year 2017-18**

The principal informed the Council to improve the teaching and learning process, a few changes were contemplated in the scheme, examination and syllabi of I year B.E program.— It is proposed to enhance the ratio of marks of Semester End Examinations (SEE) to Continuous Internal Evaluation (CIE i.e., internal assessment) from 70:30 to 60:40 w.e.f., the academic year 2017-18. To incorporate the changes, the departments concerned conducted BoS meetings to finalize the scheme, examination and the syllabi. He explained the scheme of instruction and examination for the I and II semesters of B.E program to be implemented from the academic year 2017-18 under CBCS.

**i. Mathematics**

The HoD, Dr. T. Sudhakar Rao, Mathematics informed that the changes made in the curriculum and the contents in the syllabi are designed to suit the requirements of Engineering Branch concerned. He also informed that the Department of mathematics is offering open electives w.e.f., from the A.Y 2017-18

**ii. Physics**

The HoD, Physics, Prof. A.S. Sai Prasad made a brief presentation on the curriculum and the contents in the syllabi. He also informed that the Department of Physics is offering four one credit and three two credits open elective courses w.e.f., from the A.Y 2017-18

**iii. Chemistry**

The HoD, Chemistry, Dr. Ch. Gouri Shankar, made a brief presentation on the contents of the syllabi. He informed to the members of the academic council that the Department of Chemistry is also offering one credit and two credit open elective courses w.e.f., from the A.Y 2017-18

**iv. Civil Engineering**

The HoD Civil, Prof. B. Sridhar made brief presentation on syllabi of Engineering Mechanics, Engineering graphics and Engineering Drawing offered in I and II semesters of B.E under CBCS mode.

The Engineering graphics course will be offered to Mechanical, Civil and EEE branches, whereas the Engineering Drawing will be offered to CSE, ECE & IT branches w.e.f the academic year 2017-18 under CBCS.

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#### v. Computer Science & Engineering

The HoD CSE, Prof. T. Adilaxmi made brief presentation on syllabi of I and II semesters of I-year B.E under CBCS.

She informed that w.e.f the academic year 2017-18, "computer programing" theory course is made common to all the branches in I semester and "Object Oriented Programming" theory course is made common to ECE, EEE, MECH and CIVIL branches in the II semester.

The HoD further informed that, for CSE branch in the II semester "Basic Electronics" theory course and Basic Electronics Lab course were introduced in place of Object Oriented Programming theory and lab.

#### vi. Electronics & Communication Engineering

The HoD ECE, Prof. K. Jaya Sankar explained the BoS approved scheme and syllabi of B.E I and II semesters under CBCS.

#### vii. Electrical & Electronics Engineering

The in-charge HoD, EEE, Prof. M. Chakravarthy, briefly presented the scheme and syllabi of B.E I and II semester under CBCS to the members.

#### viii. Information Technology

The HoD IT, Dr. K. Ramamohan Rao made brief presentation on syllabi of I and II semesters under CBCS.

The HoD further informed that, for IT branch in the II semester "Data structures" theory and lab courses were introduced in place of Object Oriented Programming theory and lab.

#### ix. Mechanical Engineering

The in-charge HoD, Mech, Prof. A. Srinivas, made a brief presentation to the members on Syllabi of I-year B.E under CBCS.

SCHEME OF INSTRUCTION AND EXAMINATIONS FOR  
B.E I and II SEMESTERS W.E.F. 2017-18 (CBCS)

Course Code	I SEMESTER		Instruction Hours per week				Scheme of Examination		Credits	
	Name of the Course		L	T	D	P	Duration in Hrs	Max. Marks		
THEORY								SEE	CIE	
HS110EH	English - I		2	1	-	-	3	60	40	2
BS110MA	Engineering Mathematics - I		3	1	-	-	3	60	40	3
BS120PH	Engineering Physics		2	1	-	-	3	60	40	2
BS130CH	Engineering Chemistry		2	1	-	-	3	60	40	2
ES110CS	Computer Programming		3	1	-	-	3	60	40	3
ES120EE	Basic Electrical Engineering (CSE, ECE, IT)		3	0	-	-	3	60	40	3
ES100CE	Basic Engineering Mechanics (CIVIL,MECH,EEE)									
ES120CE	Engineering Graphics- I (Civil, Mech, EEE)		-	2	3	-	3	60	40	4
ES130CE	Engineering Drawing-I (CSE, IT, ECE)									
LABS										
HS111EH	English Language Lab - I		-	-	-	2	3	50	30	1
BS111PH	Engineering Physics Lab (CIVIL, ECE, IT)					2	3	50	30	1
BS121CH	Engineering Chemistry Lab (CSE, EEE, MECH)									
ES111CS	Computer Programming Lab		-	-	-	2	3	50	30	1
ES121ME	Engineering Workshop- I		-	-	-	2	3	50	30	1
Total			15	7	3	8		620	400	23
			33					1020		



II SEMESTER									
THEORY									
HS210E H	English – II	2	1	-	-	3	60	40	2
BS210M A	Engineering Mathematics - II	3	1	-	-	3	60	40	3
BS220PH	Applied Physics	2	1	-	-	3	60	40	2
BS240C H	Applied Chemistry	2	1	-	-	3	60	40	2
ES210CS	Object Oriented Programming (ECE, EEE, MECH, CIVIL)	3	1	-	-	3	60	40	3
ES210EC	Basic Electronics (CSE)								
ES210IT	Data structures(IT)								
ES100CE	Basic Engineering Mechanics(CSE, ECE, IT)	3	0	-	-	3	60	40	3
ES220CE	Engineering Mechanics (CIVIL, MECH, EEE)								
ES230CE	Engineering Graphics– II (Civil, Mech, EEE)								
ES240CE	Engineering Drawing-II (CSE, IT, ECE)		2	3	-	3	60	40	4
LABS									
HS211E H	English Language Lab - II	-	-	-	2	3	50	30	1
BS111PH	Engineering Physics Lab (CSE, EEE, MECH)	-	-	-	2	3	50	30	1
BS121C H	Engineering Chemistry Lab (CIVIL ,ECE, IT)	-	-	-					
ES211CS	Object Oriented Programming Lab (ECE, EEE, MECH,CIVIL)	-	-	-	2	3	50	30	1
ES211EC	Basic Electronics Lab (CSE)								
ES211IT	Data Structures lab (IT)								
ES221M E	Engineering Workshop-II (CIVIL, MECH, EEE)								
ES231EE	Basic Electrical Engineering Lab (ECE)	-	-	-	2	3	50	30	1
ES241CS	CSE workshop (CSE)								
ES251IT	IT Lab (IT)								
Total		15	7	3	8		620	400	23
* SEE- Semester End Examination		33					1020		
* CIE- Continuous Internal Evaluation									

*The members of the Academic council approved the Scheme of instruction, examinations and syllabi of I and II semester of B.E., (all branches) to be implemented w.e.f., the academic year 2017-18.*

**The members also made the following general suggestions :**

- Scheme of examinations template must be uniform across all the branches and all the semesters. All the departments shall use common template for the scheme.
- Check all the totals of Lecture hours, Tutorials, Practicals, Drawing, credits, total marks of SEE and CIE and grand totals in scheme template.
- The course codes should be uniform across all the branches.
- At the end of the syllabus of each course mention the Learning Resources under the heads:
  - Suggested books
  - Reference Books
  - Online resources
- All the references should follow uniform format as given below:  
 Author names (coma separated for multiple authors) , Initials of authors, title of the book, edition number, (publication Year), name of the publishers, place of publications  
 Example: **Leach D. P and Malvino A. P., Digital Principals and Applications,6<sup>th</sup> Edition (2006), Tata McGraw - Hill, New Delhi**



- f. One credit courses of 60:40 scheme should have SEE: 30 and CIE: 20
- g. One credit courses of 70:30 scheme should have SEE: 35 and CIE: 15
- h. No two courses shall have the same title.
- i. Under electives each department shall offer at least two courses.
- j. Course objectives and course outcomes need to be rechecked and uniform format should be followed.

**8. Approval of Scheme of Instruction & Examination and Syllabi of MCA II year under CBCS w.e.f., the Academic Year 2017-18.**

The college has implemented CBCS w.e.f., the A.Y. 2016-17 for I year MCA program. To meet the requirements, the department of CA has conducted Board of Studies meeting to finalize MCA-II-year scheme and syllabi.

The Head, Computer applications made a brief presentation on Scheme of Instruction & Examination and Syllabi of MCA II year under CBCS to the members.

**Academic council approved the Scheme of Instruction & Examination and Syllabi of III and IV semesters of II year MCA under CBCS w.e.f., the academic year 2017-18.**

**9. Approval of Scheme of Instruction & Examination and Syllabi of MCA I year under CBCS w.e.f., from the academic year 2017-18**

The Academic Council approved the Scheme of Instruction & Examination and Syllabi of MCA I year. The Council also approved the revision of ratio of marks of Semester End Examinations (SEE) to Continuous Internal Evaluation (CIE i.e. internal assessment) from 70:30 to 60:40 w.e.f., the academic year 2017-18.

**10 Approval to introduce 1 (one) and 2 (two) credit open electives courses from III to VI-Semesters of B.E program under CBCS w.e.f the academic year 2017-18.**

The Heads of Departments in the meeting held on 13.06.2017, recommended to introduce one and two credit open electives courses from III to VI-Semesters of B.E program under CBCS with effect from the academic year 2017-18. It was recommended that the, students shall have to acquire a total of 3 credits put together from the open elective courses offered by Departments of Physics and Chemistry out of 11 credits under open electives courses.

The following allocation of CIE and SEE for open electives is approved:

S. No.	Year of admission	Duration of Course-end Examination	CIE	SEE
1	<b>2016-17</b>			
	For 1 Credit Course:	2 Hrs.	15	35
	For 2 Credit Course:	3 Hrs.	30	70
2	<b>2017-18</b>			
	For 1 Credit Course:	2 Hrs.	20	30
	For 2 Credit Course :	3 Hrs.	40	60

**The Academic Council also approved that both CIE and SEE for open elective courses of 1(one) and 2 (two) credits shall be conducted by the "course instructor" and will not be scheduled as centralized method of conducting the examinations and the necessary guidelines for conduct and award of marks for CIE and SEE for open elective courses shall be issued separately.**

*(Signature)*




Approved of participation of students in the following activities in addition to the minimum credits prescribed by the department concerned with effect from the academic year 2016-17 under CBCS.

The Heads of Departments in the meeting held on 13.06.2017 proposed that students shall participate in the following activities during the 4-Year B.E. program to become eligible for award of degree in addition to acquiring the minimum credits prescribed by the department concerned through courses offered under (HS, BS, ES, PC, PE, OE, MC, and project) for the batches admitted with effect from the academic year 2016-17 under CBCS.

- 04 extra-curricular activities (from four semesters)
- One paper presentation at 5<sup>th</sup> Semester
- One Theme-based project report submission at 6<sup>th</sup> Semester
- All co-curricular activities offered by the Department.
- One certificate course amongst courses prescribed by the Department.

*The chairman informed the members that these activities do not have assessment and these are audit courses with no credits attached. However, attendance in the activities is made mandatory to encourage student participation and a student should secure minimum of 75% attendance in these programs.*

  
Dr. G. Ramadevedu  
Member- Secretary

  
Dr. K. Jaya Sankar  
Principal and Chairman