

Vasavi College of Engineering (Autonomous)
Ibrahimbagh, Hyderabad

14.05.2018

MINUTES OF THE MEETING OF
Minutes of the Meeting of 9th Academic Council held on 5th May 2018 (Saturday)
at 11.00 AM at Conference Hall, Ground Floor, Visvesvaraya Block

Members Present:

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| 1 | Dr. S. V Ramana Principal | : | Chairman |
| 2 | Prof. M. Kumar, Dept. of Civil Engg., Osmania University | : | Univ. Nominee & Member |
| 3 | Prof. G. Yesu Ratnam, Dept. of EEE, Osmania University | : | Univ. Nominee & Member |
| | Prof. V. Sudhakar, Head, Dept. of Education, EFLU, Hyd | : | Educationist & Member |
| 4 | Dr. B. Sridhar, HoD, Civil Engg. | : | Member |
| 5 | Dr. T. Adilaxmi, HoD, CSE | : | Member |
| 6 | Dr. K. Jaya Sankar, HoD-ECE | : | Member |
| 7 | Prof. K.V. Ramana Murthy, HoD, EEE | : | Member |
| 8 | Dr.K. Ram Mohan Rao, HoD-IT | : | Member |
| 9 | Prof. G.V. Ramana Murthy, HoD, Mech & Director (Acad) | : | Member |
| 10 | Dr. P. Hemagiri Rao, HoD, C.A. | : | Member |
| 11 | Dr. T. Sudhakara Rao, HoD, Mathematics | : | Member |
| 12 | Dr. A.S. Sai Prasad, HoD, Physics | : | Member |
| 13 | Dr. Ch. Gouri Shankar, HoD, Chemistry | : | Member |
| 14 | Dr. Jacqueline Amaral, HoD, H & SS | : | Member |
| 15 | Dr. K. Kishore, Professor, Mech. Engg., | : | Member |
| 16 | Dr. E. Sreenivasa Rao, Professor, ECE | : | Member |
| 17 | Dr. M. Chakravarthy, Professor, EEE | : | Member |

The following members could not attend the meeting

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| 1 | Prof. P. Ushasri, Dept. of Mech. Engg., Osmania University | : | Univ. Nominee & Member |
| | Dr. K.S. Ratnakar, Director, GMRF, Hyderabad | : | Educationist & Member |
| 2 | Dr. G. Ramadevudu, Asst. Prof., Physics | : | Member-Secretary |
| 3 | Sri Ramesh Loganathan, Vice President, Products & Centre
Head, Progressive Software, Hyderabad | : | Industry Representative &
Member |
| 4 | Dr. C.N.V. Ramana, General Manager, TCGT, BHEL, Hyd | : | Industry Rep. & Member |
| 5 | Sri M. Bhasker, Associate Professor, Civil Engg., | : | Member |

The Principal and the Chairman of the Academic Council, Dr. S. V. Ramana 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 the minutes of the meeting of 8th Academic council held on 06.01.2018**

The minutes of the 8th Academic council meeting held on 06.01.2018 were read and confirmed.

The minutes of the 8th academic council meeting held on 06.01.18 have been confirmed.

2. **Action taken report on the minutes of the meeting of 8th Academic council held on 05.01.2018**

Agenda item No	Action Taken
Item No. 6: Under this item, 8 th Academic council approved moderation rules (of Osmania University) adopted by the college under Autonomy. It was informed to the academic council that, the college is planning to soon conduct a meeting on reforms in examination system including the moderation rules involving experts. The recommendations of the reforms meeting will be placed in the next academic council for discussion.	The process of examination reforms was initiated and conducted few internal meetings. Some more meetings are scheduled in the coming months. After completion of the meetings the recommendations on the reforms will be placed in the academic council for discussion.

Prof. S. V. Ramana, principal and the chairman of the Academic council informed to the members that the process of examinations reforms including moderation rules is still at initial stage and request the Academic Council to grant some more time to finalize the report on examinations reforms.

The academic Council has given permission to complete the process and asked to come up with a final and consolidated report on examinations reforms.

3. **Ratification of condonation of attendance on medical grounds for students who put in attendance between 65 & 75% for IV Semester B.E and II Semester MCA**

A student shall put in a minimum attendance of 75% eligible to appear for semester examinations. Those students whose attendance is between 65% & 75% should submit a valid medical certificate to get eligibility under medical condonation. The following number of students were given medical condonation for the academic year 2017-18 IV semester B.E and II semester MCA:

S.No	Year	Semester	No. of Students	Remarks
1	B.E II	IV	27	Circular No:VCE/AEB/MC List/2018/097 Date:28/04/2018
2	B.E 3/4	II	35	
3	B.E 4/4	II	47	
4	MCA III	II	01	Circular No: VCE/AEB/MC List/2018/100 Date:28/04/2018

The following candidates as per the circular No: VCE/AEB/Detained Students-2018/099 dated 28/04/2018, have been detained in II (IV Sem), III & IV year B.E II-Semester courses (All Branches) under the Autonomous rules and regulations of the college and due to lack of adequate percentage of attendance for the year 2017-2018.

They are advised to repeat the same course in the next academic year by paying the required tuition fee.

Sl. No.	H.T.No.	Name of the Student	Year//Branch(sec.)		Aggregate % of attendance secured
01	1602-16-733-072	BHAVANI NADIMPALLY	BE IV SEM	CSE-B	27
02	1602-16-737-313	RATNALA SUDAKER	BE IV SEM	I.T-B	11
03	1602-14-735-312	SREENU N	BE 4/4-II SEM	ECE-A	0

B.E II (IV SEM) bridge course (all branches)

04	1602-16-737-313	RATNALA SUDAKER	BE IV SEM	I.T-B	33.33
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Academic Council approved and ratified the above list of students for condonation of attendance on medical grounds and also the list of detained students due to lack of required attendance.

4. **Approval for Change of marks ratio of SEE: CIE to 60:40 from existing 70:30 for III and IV semesters of B.E/M.E/M.Tech Program and III and IV & V and VI semesters of MCA program w.e.f. the Year 2018-19.**

The Chairman, academic Council informed the members that, under CBCS, the ratio of marks of Semester End Examinations (SEE) to Continuous Internal Evaluation (CIE) was revised from 70:30 to 60:40 w.e.f., the academic year 2017-18 for the under graduate and post graduate programs in Engineering and MCA. It is proposed to continue the ratio of SEE to CIE 60:40 w.e.f the Academic year 2018-19 also.

The academic council approved the ratio marks of SEE to CIE as 60:40 for B.E, ME, M.Tech and MCA programs for the students admitted in the academic year 2017-18 until completion their respective programs of admission.

5. **Approval of scheme of examination and syllabi B.E (CIVIL) w.e.f 2018-19**

The batch of students admitted in the academic year 2017-18 are moving to next higher semesters with effect from the academic year 2018-19. Hence the respective Departments have conducted Board of studies meetings to finalize the scheme and syllabi of the courses offered in III and IV semesters of B.E w.e.f A.Y 2018-19. The respective BoS approved the scheme and syllabi.

Prof. B. Sridhar, HoD, Civil Engineering Department briefly presented the Scheme of Examination and Syllabi III and IV Semesters of B.E (CIVIL) (For the batch admitted in the A.Y 2017-18) and also Scheme of Examination and Syllabi V and VI Semesters of B.E (CIVIL) (For the batch admitted in the A.Y 2016-17).

Further HoD, informed to the members of Academic Council that as per the suggestions of the of Board of studies, open elective course "Health Monitoring and Retrofitting of Structures" has been withdrawn as it is not apt for other branches of Engineering. The BoS (civil) advised to introduced new open elective courses "Management of Sewage" and "Metro-Rail System" In addition, BoS (civil) also approved Change of finishing School-IV Technical Skills from MAT Lab to Primavera and Rivet Architecture.

The Academic Council approved the following for Civil Engineering Department:

- Scheme of Examination and Syllabi of III and IV Semesters of B.E (For the batch admitted in the A.Y 2017-18) w.e.f the Academic Year 2018-19.
- Scheme of Examination and Syllabi of V and VI Semesters of B.E (For the batch admitted in the A.Y 2016-17) w.e.f the Academic Year 2018-19.
- Withdrawal of earlier open elective course Health Monitoring and Retrofitting of Structures and approved introduction of new open elective courses.
- Change of finishing School-IV (Technical Skills) From MATLAB to Primavera and Rivet Architecture

6. Approval of scheme of examination and syllabi B.E (CSE) w.e.f 2018-19

Prof. T. Adilakshmi, HoD, CSE made a brief presentation to the members in the Scheme of Examination and Syllabi III and IV Semesters of B.E (CSE) (For the batch admitted in the A.Y 2017-18) and also Scheme of Examination and Syllabi V and VI Semesters of B.E (CSE) (For the batch admitted in the A.Y 2016-17). The BoS meeting approved the scheme and syllabi for above semesters.

The Academic Council approved the following for CSE Department:

- Scheme of Examination and Syllabi of III and IV Semesters of B.E (For the batch admitted in the A.Y 2017-18) w.e.f the Academic Year 2018-19.
- Scheme of Examination and Syllabi of V and VI Semesters of B.E (For the batch admitted in the A.Y 2016-17) w.e.f the Academic Year 2018-19.

7. Approval of scheme of examination and syllabi B.E (ECE) w.e.f 2018-19

Prof. K. Jaya Sankar, HoD, ECE made a brief presentation on the Scheme of Examination and Syllabi III and IV Semesters of B.E (ECE) (For the batch admitted in the A.Y 2017-18) and also Scheme of Examination and Syllabi V and VI Semesters of B.E (ECE) (For the batch admitted in the A.Y 2016-17). The BoS meeting approved the scheme and syllabi.

The Academic Council approved the following for ECE Department:

- Scheme of Examination and Syllabi of III and IV Semesters of B.E (For the batch admitted in the A.Y 2017-18) w.e.f the Academic Year 2018-19.
- Scheme of Examination and Syllabi of V and VI Semesters of B.E (For the batch admitted in the A.Y 2016-17) w.e.f the Academic Year 2018-19.

8. Approval of scheme of examination and syllabi B.E (EEE) w.e.f 2018-19

Prof. K.V. Ramana Murthy, HoD, EEE presented BoS approved Scheme of Examination and Syllabi III and IV Semesters of B.E (EEE) (For the batch admitted in the A.Y 2017-18) and also Scheme of Examination and Syllabi V and VI Semesters of B.E (EEE) (For the batch admitted in the A.Y 2016-17).

The Academic Council approved the following for EEE Department:

- Scheme of Examination and Syllabi of III and IV Semesters of B.E (For the batch admitted in the A.Y 2017-18) w.e.f the Academic Year 2018-19.
- Scheme of Examination and Syllabi of V and VI Semesters of B.E (For the batch admitted in the A.Y 2016-17) w.e.f the Academic Year 2018-19.

9. *Approval of scheme of examination and syllabi B.E (IT) w.e.f 2018-19*

Dr. K. Ramamohan Rao, HoD, IT briefly explained the Scheme of Examination and Syllabi III and IV Semesters of B.E (IT) (For the batch admitted in the A.Y 2017-18) and also Scheme of Examination and Syllabi V and VI Semesters of B.E (IT) (For the batch admitted in the A.Y 2016-17). The schemes and syllabi have been approved by the Board of studies in IT.

The Academic Council approved the following for IT Department:

- Scheme of Examination and Syllabi of III and IV Semesters of B.E (For the batch admitted in the A.Y 2017-18) w.e.f the Academic Year 2018-19.
- Scheme of Examination and Syllabi of V and VI Semesters of B.E (For the batch admitted in the A.Y 2016-17) w.e.f the Academic Year 2018-19.

10. *Approval of scheme of examination and syllabi B.E (Mech) w.e.f 2018-19*

Prof. G.V. Ramana Murthy, HoD, Mechanical Engineering Department presented the Scheme of Examination and Syllabi III and IV Semesters of B.E (Mech) (For the batch admitted in the A.Y 2017-18) and also Scheme of Examination and Syllabi V and VI Semesters of B.E (Mech) (For the batch admitted in the A.Y 2016-17) to the members and informed that Board of Studies in mechanical Engineering had approved above. .

The Academic Council approved the following for Mechanical Engineering Department:

- Scheme of Examination and Syllabi of III and IV Semesters of B.E (For the batch admitted in the A.Y 2017-18) w.e.f the Academic Year 2018-19.
- Scheme of Examination and Syllabi of V and VI Semesters of B.E (For the batch admitted in the A.Y 2016-17) w.e.f the Academic Year 2018-19.
- Introduction of mini project (V semester)
- Revision in the curriculum of finishing School-IV (Technical Skills).
- Introduction of the following open elective Courses

One credit courses : 1. Basics of 3D printing (in V-Sem)

2. Basics of Mechatronics (in VI-Sem)

Two credit courses : 1. Introduction to Robotics (in V-Sem)

2. Basics of Entrepreneurship (in V-Sem)

3. Optimization Methods for Engineering (in VI Sem)

4. Advances in Entrepreneurship (in VI-Sem)

11. *Note on NIRF Ranking to the College for 2017-18*

The Chairman and the Principal Prof. S.V. Ramana informed the Academic Council that the college was placed in the rank bracket of 151-200 for the year 2017-18 by the National Institutional Ranking Framework (NIRF). He also informed that the institution is working for better rank in the coming year. To achieve better rank the college should score good marks in Research and Development activity including obtaining sponsored research projects and improve journal publications. The faculty members are being sensitized in these areas and advised to apply for sponsored research projects to various funding agencies.

Prof. M. Kumar suggested that, HoDs of respective departments should take the initiative to advise the faculty members to publish research papers in journals of high repute.

The Academic Council noted the NIRF rank and suggested to improve the rank in the coming years. Members

12. *Note on grant of NBA Accreditation to three PG programs offered by the college.*

The Chairman and the Principal Prof. S.V. Ramana informed to the Academic Council that the National Accreditation Board (NBA) granted accreditation in the Month of March 2018 for the three Post Graduate programs namely M.E (Advanced Design and manufacturing: Mechanical Engineering), ME (Embedded Systems and VLSI design: ECE) and Masters in Computer Applications (MCA) for two years each (2017-19).

The Academic Council noted the NBA Accreditation to three PG programs and congratulated the Management, Principal and the Staff.

13. *Review of NAAC-SSR submission process for May/June 2018 window.*

The Chairman and the Principal Prof. S.V. Ramana informed to the Academic Council that the college is planning to submit SSR to NAAC for accreditation in May/June 2018 window.

The Academic Council noted the submission NAAC-SSR in the May/June 2018 window

14. *Note on status of campus placements for the year 2017-18*

UG [B.E] Campus Placements Details - 2017 – 2018 as on 26.4.2018

S.NO	Branch	Strength	No. of eligible Students	Gross Selection	Net Selection	% of Selection
1	CSE	142	137	209	119	84.67
2	ECE	142	132	158	105	79.55
3	EEE	68	60	51	38	63.33
4	IT	138	124	153	102	82.26
5	MECH	138	122	80	56	45.90
6	CIVIL	68	53	24	16	30.19
	Total	696	628	675	433	68.95

PG [M.E/ M.Tech] Campus Placements Details - 2017 - 2018

S.NO	Branch	Strength	No. of eligible Students	Gross Selection	Net Selection	% of Selection
1	CSE	15	9	5	5	55.6
2	ECE (VLSI)	17	05	2	2	40
3	ECE (CE&SP)	10	06	2	2	33.33
4	EEE	17	11	-	-	-
5	MECH	13	12	-	-	-
6	MCA	42	35	16	11	31.43

The Principal informed, the members that the average salary package of the year 2017-18 has increased to Rs. 4.5 lacs. He also informed that some of the Civil engineering students were selected for Government jobs and many of them opting for the Government jobs.

15. **Revision of mandatory requirement of completion of activities by the students for the award of B.E. degree in addition to the minimum credits prescribed by the college with effect from the academic year 2016-17 under CBCS.**

The Academic Council in its 7th meeting held on 17.05.2017, under agenda item No. 11 approved the following activities to be completed by the students for the award of B.E degree, in addition to minimum credits prescribed by the College w.e.f the Academic Year 2016-17 under CBCS.

- 04 extra-curricular activities- ECA (from 3rd to 6th Semester)
- 04 Co-Curricular activities- CCA (from 3rd to 6th Semester)
- One paper presentation at 5th Semester
- One Theme-based project report submission at 6th Semester
- One online (MOOCS) certificate course amongst courses prescribed by the Department.

After the due deliberations among members on the enhancement of employability skills and placements of students, it was resolved to revise the above mentioned activities to acquire B.E degree, in addition to minimum credits prescribed by the College w.e.f the Academic Year 2016-17 under CBCS as follows:

III Semester : CCA-1 and ECA-1

IV- Semester : CCA-2 and Technical Skill/ Workshops. RC.TC etc in place of ECA

- V- Semester : CCA-3 (PP) and ECA-2 and Technical Skill-1 (prerequisites to additional Technical Skills of VI semester and any other technical skills identified by the Departments Concerned.
- VI- Semester : Additional Technical Skills
- VI Semester : One Theme-based project report submission at 6th Semester
- One online (MOOCS) certificate course amongst courses prescribed by the Department.

The Academic Council has approved the above mandatory requirement of completion of activities by the students for the award of B.E. degree in addition to the minimum credits prescribed by the college with effect from the academic year 2016-17 under CBCS.


Dr. G. Ramadevudu
Member-Secretary
Academic Council


Prof. S.V. Ramana
Principal &
Chairman, Academic Council