

## 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)

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Minutes of 7<sup>th</sup> Meeting of IQAC held on 15<sup>th</sup> July 2017 at 1430 hrs at Conference Hall:

 Dr K Jaya Sankar , Principal & HOD/ ECE Chairman 2. Dr K Rammohan Rao, Head-IT Member 3. Dr A S Sai Prasad, HOD(Phy.) & Director (A&EB) Member 4. Dr Ch Gowri Shankar, HOD / Chemistry Member 5. Sri MVSS Sastry, Associate Professor / Civil Member 6. Dr Ch Anjaneya Vara Prasad, Head, Six Sigma, TCS, Hyderabad Member 7. Sri Ravi Katukam, Director / Innovations, Disruptive Innovation Group, Value Member Labs, Hyderabad 8. Sri G Govardhan Rao, Administrative Officer

Member

9. Dr PV Gopalkrishna, Associate Professor/ MED

Co-ordinator

The following member could not attend the meeting 1. Sri G Venkateswarlu, Asso. Professor / ECE

Member

The chairman of the IQAC presided over the meeting.

The following items were taken up for the considerations:

- 1. Confirmations of the minutes of the  $6^{th}$  IQAC meeting held on 1.3.2017 The minutes of the 6<sup>th</sup> IQAC meeting held on 1.3.2017 were read and confirmed
- 2. Academic regulations with effect from the academic year 2017-18. It is proposed to
  - Consider duration of class work as 60 minutes instead of 50 minutes for I to IV BE and I to III year MCA courses with effect from the academic year 2017-18.
  - schedule the working hours from 9.10 a.m. to 5.00 p.m. (only for I year BE course) with effect from 2017-18.
  - introduce two theory courses and project work for B.E. 8<sup>th</sup> semester students. These two theory subjects are to be scheduled on Saturday time-table to facilitate 8 semester students pursuing internship outside.
- 3. NIRF Ranking:

Principal informed the members that the institute was ranked between 100-150 in NIRF ranking for the year 2017. Efforts must be put to improve this ranking in 2018.

4. Final year Project work:

It is advised to

- allot only a minimum of two and or a maximum of three students for the project work to the B.E. IV-Year students with effect from the academic year 2017-2018 (50 marks for internal Assessment & 50 Marks for End-semester Assessment)
- Allocate 09 credits and 18 contact hours for project work (for both In house projects / internship projects) and 06 credits and 06 contact hours only on Saturday for 02 professional elective subjects in the IV-Year II-Semester course.
- appoint external examiners for project Viva as per the no. of specializations of the projects (limited to a maximum of 04 examiners) instead of 01 external examiner for each section with effect from the academic year 2017-2018.
- constitute a committee for evaluation of B.E projects in the similar lines of evaluation of M.E/M.Tech., projects at IV-Semester course.

It is advised to introduce the following under CBCS Scheme from AY 2017-18

- Examine the possibility of introducing Entrepreneurship subject as open Elective-I at 3<sup>rd</sup> semester B.E level
- offer four open elective subjects in 3<sup>rd</sup>, 4<sup>th</sup>,5<sup>th</sup> and 6<sup>th</sup> semesters with a credit split up of 2 credits in 3<sup>rd</sup> semester and 3credits in 4<sup>th</sup> to 6<sup>th</sup> semesters respectively.
- offer of six to seven professional elective subjects in 5<sup>th</sup>,6<sup>th</sup>,7<sup>th</sup> & 8<sup>th</sup> semesters
- Offer a particular Open Elective Courses/Professional Elective Course in any semester provided a minimum of 20 students shall opt for that particular course.
- 6. It is advised to implement the co-curricular and extra-curricular activities at 3<sup>rd</sup> and 5<sup>th</sup> semester levels.
- 7. It is proposed to conduct the following programs in association with National Institute of Technology, Warangal, under the Scheme of Electronics & ICT Academy (Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI) as quality initiative under IQAC
  - Five day Faculty Development Programme (FDP) on "Virtualization using vSphere 6.0" during September, 2017.
  - Faculty Development Program (FDP) on "Outcome Based Education" during August, 2017 and October, 2017.
  - c. Faculty Development Programme (FDP) on "Machine Learning using Python", during November, 2017.
  - d. Faculty Development Programme (FDP) on "Recent Trends in Data science", during December,2017.
- **8.** The Department of Electronics and Communications Engineering proposes to conduct a 3 day workshop on 'Recent Advances in Wireless Communications' during November, 2017.
- The Department of Civil Engineering proposes to conduct a workshop on 'Fluid mechanics lab' for non-teaching staff as quality initiative under IQAC during December, 2017.

10. Scheme of examination and break up of marks for students admitted during 2016-17 and 2017-18

It is advised that the following schedules may be adopted for students admitted during 2016-17 and 2017-18

			2016-17			
S No.	Course	Credit	Duration		Marks	
		value	SEE	CIE	SEE	CIE
1	Theory	1	2 Hrs.	1 Hr. 30 min	50	30
		2	3 Hrs.	1 Hr. 30 min	70	30
		3 & 4	3 Hrs.	1 Hr. 30 min	70	30
2	Lab	1	3 Hrs.	2 Hrs.	50	25
3	Finishing School: Softskills	1	1 Hr. 30 min	45 min	35	15
	Technical Skills	1	1 Hr. 30 min	45 min	35	15
			2017-18			
S No.	Course	Credit	Duration		Marks	
		value	SEE	CIE	SEE	CIE
1	Theory	1	2 Hrs.	1 Hr. 30 min	40	30
		2	3 Hrs.	1 Hr. 30 min	60	40
		3 & 4	3 Hrs.	1 Hr. 30 min	60	40
2	Lab	1	3 Hrs.	2 Hrs.	50	30
3	Finishing School: Softskills	1	1 Hr. 30 min	45 min	30	20
	Technical Skills	1	1 Hr. 30 min	45 min	30	20

Dr. P. V. Gopalkrishna

Coordinator-IQAC

Associate professor of Mechanical Engg

To

All the members of IQAC, HoDs and Heads of the functional Units, VCE Copy submitted to (i)The CEO (ii) The Secretary Copy to file.