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Venue: Conference Hall, Administrative Block  
Date & Time: 29.12.2018 (Saturday) at 10.00 AM

**MEMBERS OF IQAC**

Mr. K. Deepthi R.No. 17331D5702 Student	Mr. M. Vamsi Krishna Alumni	Mr. Avinash Gandhi CEO, San Jose Tech., HYD Industrialist
Mr. Niraj Kapre HR, Caggemini, Mumbai	Dr. G.V.S.S.N.S.Raju Parent	Dr. Ch. V. Subba Rao HoD-CHE
Dr. K.S.S.Rama Raju HoD-MBA	Dr. S. Chandra Mouli HoD-CIV	Prof. P.S.Sitarama Raju DeanQA & Coordinator
Dr. Sarat Kumar Sahu HoD-EEE	Dr. S. Adinarayana HoD-MEC	Dr. M. Sunil Prakash Dean-T&P
Dr. R. Ramesh Dean-R&D	Dr. Ch. Purnachandra Rao AP(Ac)	Dr. P. Ravindranadh Dean-SP
Dr. Y.M.C. Sekhar VP(Ac)	Dr. K. V. L. Raju Correspondent & Mgmt Rep	Dr. K. V. L. Raju PRINCIPAL & Chairman

**Invitees:**

1. Dr. M.Sunil Prakash, Dean(T&P)
2. Dr. P. Govinda Rao, HoD-MAT
3. Mr. S. Mohan Kumar, HoD-E&H

**Leave of absence**

1. Mr. Avinash Gandhi, CEO, San Jose Technologies Pvt. Ltd., Hyderabad
2. Mr. Niraj Kapre, HR, Caggemini, Mumbai

**AGENDA**

--// The period under the reference of the meeting is SIX months from 01.07.2018 unless otherwise stated//--  
--//CAY: Current Academic Year i.e., 2018-19 //--

**To review / recommend / appraise / record / approve / notify / ratify / confirm / update the following:**

- Item No.01 Minutes of the previous meeting  
Item No.02 Action Taken Report (ATR) on minutes of the previous meeting  
Item No.03 Intake and Admissions - UG & PG Programs of the CAY  
Item No.04 Status of Human Resources as on date  
Item No.05 **Research & Development Activities during the period**  
a Faculty got PhD awarded  
b Students got PhD under supervision of faculty  
c PhD students currently being supervised by faculty  
d Faculty on Study Leave to pursue Ph.D.(FT)  
e Faculty pursuing Ph.D.(PT)  
f) Journal Publications  
g Conference Publications  
h Books Published  
i) Chapters Edited  
j) As an Editor / Co-Editor of Journals  
k As a Chair / Co-Chair of sessions in Conferences  
Item No.06 **Faculty Development Activities during the period**  
a As a BoS member of other Institutes /Universities  
b Industry Internships done



- c Certifications done on Modern Tools & Emerging Technologies
  - d FDPs attended
  - e MOOCs done
  - f NET/SLET qualified
  - g Guest / Expert Lectures delivered (outside MVGR)
  - h Expert Lectures delivered (in MVGR)
- Item No.07 Academic Performance of UG & PG Students during the period
- Item No.08 **Student Research & Development Activities during the period**
- a Journal Publications
  - b Conference Publications
  - c Industry Internships done
  - d Certifications done on Modern Tools & Emerging Technologies
  - e Student Workshops, Conferences etc... attended
  - f MOOCs done
- Item No.09 Any other agenda item with the permission of the chair

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This is the 19<sup>th</sup> meeting of the members of Internal Quality Assurance Cell (IQAC), MVGR College of Engineering. All the IQAC members assembled at the Conference Hall of ADMN Block. Meeting started at 10.00 AM on 29.12 2018. At the outset the Coordinator of IQAC welcomed the Chairman of IQAC and the members present in the meeting and requested the Chairman to commence the business of the meeting. The Chairman also welcomed all the members and started the business of the meeting. Following is the record of minutes of the said meeting.

### MINUTES

#### **Minutes of Internal Quality Assurance Cell (IQAC) Meeting held on 29.12 2018 at MVGR College of Engineering (A)**

##### **Item No.01 Minutes of the previous meeting**

Coordinator of IQAC read the minutes of previous meeting. All the members present in the meeting unanimously confirmed the minutes

##### **Item No.02 Action Taken Report (ATR) on minutes of the previous meeting**

Coordinator of IQAC presented Action Taken Report (ATR) on the minutes of previous meeting. Action Taken Report (ATR) was discussed and noted by the house.

##### **Item No.03 AICTE Approvals: New Courses, Closures & Increase of Intake for the CAY**

The following are the details of intake and admissions for the current Academic Year:

	Program	Branch / Specialisation	Intake and Admissions Details 2018-19	
			Intake	Admissions
1	B.Tech.	MEC	180	180
2	B.Tech.	ECE	180	180
3	B.Tech.	CSE	180	179
4	B.Tech.	EEE	120	109
5	B.Tech.	IT	60	59
6	B.Tech.	CIV	120	120
7	B.Tech.	CHE	60	57
8	M.Tech.	VLSI	18	12
9	M.Tech.	CNIS	18	4
10	M.Tech.	SE	18	18
11	M.Tech.	PS	18	7
12	M.Tech.	CS	18	0
13	M.Tech.	PDM	18	14
14	M.Tech.	DS	18	0
15	MBA		120	119

Reviewed and noted

##### **Item No.04 Status of Human Resources as on date**

Following is the status on human resources:



FACULTY						
Dept.	Prof	AscP	SrAP	AstP	TA	Total
MEC	7	9	1	21	1	39
CIV	3	3	0	20	0	26
EEE	2	3	1	16	1	23
ECE	6	3	0	30	1	40
CSE	4	9	2	26	0	41
MAT	2	2	4	4	0	12
PHY	0	1	1	3	0	5
CHY	1	0	1	2	1	5
E&H	0	1	3	8	0	12
CHE	1	5	1	4	0	11
IT	1	3	1	8	0	13
MBA	3	1	2	10	0	16
Total	30	40	17	152	4	243

Faculty with Ph.D.	73
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Non-Teaching Staff		
Technical Staff	Regular Staff	120
Ministerial Staff		
Attenders	Outsourced Staff	≅ 127
Housekeeping		
Sanitation		
Gardening		
Security		
Others		
Total	243	

Cadre, Student to Faculty and also Faculty to Non-teaching Staff Ratios were reviewed in line with guidelines of regulatory bodies (AICTE, UGC, JNTUK & APSCHE) and accrediting agencies (NBA & NAAC). And the same is noted

#### Item No.05 Research & Development Activities during the period

##### a) Faculty got Ph.D. awarded

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
1			0	0					0		0	1

##### b) Students got PhD under supervision of faculty

01 number of students got Ph.D. under the supervision of faculty

##### c) PhD students currently being supervised by faculty

20 number of Ph.D. students currently being supervised by faculty

##### d) Faculty on Study Leave to pursue Ph.D.(FT)

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
	1		1	6							0	8

##### e) Faculty pursuing Ph.D.(PT)

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
1		12	0	0	3			1	2	1	6	26

##### f) Journal Publications

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
11	6	6	14	3	2		7	5		2	20	76

##### g) Conference Publications

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
5	3	2	14	0				1	1		0	26

##### h) Books Published

Books published by faculty: 02

##### i) Chapters Edited

Chapters edited by faculty: 01

##### j) As an Editor / Co-Editor of Journals

06 number of faculty got opportunity to act as editor / co-editor of Journals.

##### k) As a Chair / Co-Chair of sessions in Conferences

01 number of faculty got opportunity to chair / co-chair sessions in conferences.

The research and development activities such as acquiring PhD qualifications, Ph.D. guide-ships, pursuing Ph.D., research and books publications, editing chapters in research proceedings, roles as editor / co-editor of journals and as chair / co-chair of sessions in conferences were thoroughly reviewed. Faculty were appreciated for their active participation. However, they were advised to put more efforts in respect of 'research publications'.

**Item No.06 Faculty Development Activities during the period**

**a) As a BoS member of other Institutes /Universities**

02 number of faculty got opportunity to be a member of BoS of various institutes including universities

**b) Industry Internships done**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
1	1		0	1	2						0	5

**c) Certifications done on Modern Tools & Emerging Technologies**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
			0	6		1					0	7

**d) FDPs attended**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
14	5	28	19	16	6		2	3	1	1	36	131

**e) MOOCs done**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
10	5		28	22			1	5	1	1	12	85

**f) NET/SLET Qualified**

01 number of faculty cleared / qualified NET / SLET conducted by State Board and / or CSIR, New Delhi

**g) Guest / Expert Lectures delivered (outside MVGR)**

18 number of faculty delivered Guest / Expert lectures in various academic institutions and industry

**h) Expert Lectures delivered (in MVGR)**

05 number of faculty delivered Expert lectures on modern tools and emerging technologies to various groups of students and faculty of different departments in the campus

The faculty development activities such as representations in BoS of other institutes, industry internships, certifications on modern tools & emerging technologies, FDPs, MOOCs, NET/SLET qualifications, achievements of fellowships/ awards / recognitions, delivering guest / expert lectures were thoroughly reviewed. Faculty were appreciated for their active participation. However, they were advised to put more efforts in respect of 'industry internships' and 'MOOCs'.

**Item No.07 Academic Performance of UG & PG Students during the period**

Pass percentage of students-I<sup>st</sup> Semester of 2018-19

B.Tech. (Branch)	Pass %				M.Tech. (Specialisation)	Pass %	
	I Yr	II Yr	III Yr	IV Yr		I Yr	II Yr
MEC	78	55	63	92	Machine Design	100	100
ECE	75.71	71.23	79.23	90.78	VLSI	83.30	100
CSE	80.45	73.120	77.25	87.69			
EEE	63.55	55.96	67.69	92.31	CNIS	100	100
IT	60.34	78.33	77.19	93.33	Structural Engg	77.78	100
CIV	63.34	72.46	57.97	79.53	Power Systems	28.57	100
CHE	35	50	45	59	MBA	97.00	100



The pass percentage in majority of the branches is good. It was felt that a few of the branches /specialisations may have chances for further improvements. The mechanism of remedial classes may further be strengthened in such cases.

**Item No.08 Student Research & Development Activities during the period**

a) **Journal Publications**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
		2	0				1	3

b) **Conference Publications**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
		2	0				0	2

c) **Industry Internships done**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
	90		0				0	90

d) **Certifications done on Modern Tools & Emerging Technologies**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
			0	4			0	4

e) **Student Workshops, Conferences etc... attended**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
4	15	29	28	90	6	8	29	209

f) **MOOCs done**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
30	9	25	27	50	8		40	189

The research and development activities of the students such as research publications, industry internships, certifications on modern tools & emerging technologies, MOOCs, workshops, conferences, were thoroughly reviewed. Students were appreciated for their active participation. However, they were advised to put more efforts in respect of 'research publications' and 'MOOCs'.

**Item No.09 Any other agenda item with the permission of the chair**

a) **Scheduling of next IQAC meeting**





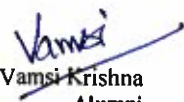















In line with the recommendations of earlier meetings, IQAC meets normally 3 times in a year, preferably on Saturdays. 1<sup>st</sup> meeting on the last Saturday of June, 2<sup>nd</sup> on the last Saturday of September, and 3<sup>rd</sup> on the last Saturday of December. The periods under the reference of 1<sup>st</sup> and 3<sup>rd</sup> meetings are '1<sup>st</sup> JAN to 30<sup>th</sup> JUN' and '1<sup>st</sup> JUL to 31<sup>st</sup> DEC' respectively. The 2<sup>nd</sup> meeting in the month of September is not specific to any particular period of reference. In fact, it is a special meeting meant for a specific agenda of 'finalization of AQAR of that year'. Few other things, if any available by that time for discussion, shall also be considered as agenda.

As per the procedures and policies explained, the 1<sup>st</sup> meeting of the next year, due to be scheduled in the month of June, is proposed to be held on 29.06.2019 (Saturday). This is for information and planning for the members of IQAC

The meeting ended with vote of thanks by the coordinator-IQAC



MEMBERS PRESENT

 Mr. S. Mohan Kumar HoD-E&H & Invitee	 Dr. TVNP Sarathi HoD-CHY	 Dr. P. Govinda Rao HoD-MAT & Invitee
 Mr. K. Deepthi R.No. 17331D5702 Student	 Mr. M. Vamsi Krishna Alumni	 Mr. Avinash Gandhi CEO, San Jose Tech., HYD Industrialist
 Mr. Niraj Kapre HR, Capgemini, Mumbai	 Dr. B. V. S. S. N. S. Raju Parent	 Dr. Ch. V. Subba Rao HoD-CHE
 Dr. K. S. S. Rama Raju HoD-MBA	 Dr. S. Chandra Mouli HoD-CIV	 Prof. P. S. Sitarama Raju DeanQA & Coordinator
 Dr. Sarat Kumar Sahu HoD-EEE	 Dr. S. Adinarayana HoD-MEC	 Dr. M. Sanku Prakash Dean-T&P
 Dr. R. Ramesh Dean-R&D	 Dr. Ch. Purnachandra Rao AP(Ac)	 Dr. P. Ravindranadh Dean-SP
 Dr. Y. M. C. Sekhar VP(Ac)		 Dr. K. V. L. Raju Correspondent & Mgmt Rep

Approved by



Dr. K. V. L. Raju  
PRINCIPAL & Chairman-IQAC





**Internal Quality Assurance Cell (IQAC)**  
**MVGR College of Engineering (A)**

Action Taken Report (ATR) on Minutes of IQAC Meeting held on 29.12 2018

Item No	Agenda	Resolution / Recommendation	Action Taken
To review / recommend / appraise / record / approve / notify / ratify / confirm / update the following:			
1	Minutes of the previous meeting	Confirmed the minutes	-
2	Action Taken Report (ATR) on minutes of the previous meeting	Reviewed and noted	-
3	Intake and Admissions - UG & PG Programs of the CAY	Reviewed and noted	-
4	Status of Human Resources as on date	Student to Faculty, Cadre and also Faculty to Non-teaching Staff Ratios were reviewed in line with guidelines of regulatory bodies (AICTE, UGC, JNTUK & APSCHE) and accrediting agencies (NBA & NAAC). And the same is noted	-
5	Research & Development Activities during the period	The research and development activities were thoroughly reviewed. Faculty were appreciated for their active participation. However, they were advised to put more efforts in respect of 'research publications'.	Advisory communicated to faculty through HoDs
6	Faculty Development Activities during the period	The faculty development activities were thoroughly reviewed. Faculty were appreciated for their active participation. However, they were advised to put more efforts in respect of 'industry internships' and 'MOOCs'.	Advisory communicated to faculty through HoDs
7	Academic Performance of UG & PG Students during the period	The pass percentage in majority of the branches is good. It was felt that a few of the branches /specialisations may have chances for further improvements. The mechanism of remedial classes may further be strengthened in such cases.	The mechanism of remedial classes is further strengthened for slow learners.
8	Student Research & Development Activities during the period	The research and development activities of the students were thoroughly reviewed. Students were appreciated for their active participation. However, they were advised to put more efforts in respect of 'research publications' and 'MOOCs'.	Advisory communicated to students through HoDs
9	Any other agenda item with the permission of the chair		
	a) Scheduling of next IQAC meeting	The 1 <sup>st</sup> meeting of the next year, due to be scheduled in the month of June, is proposed to be held on 29.06.2019 (Saturday).	Meeting notice shall be served well in advance to the scheduled meeting

  
Dean(QA) &  
Coordinator of IQAC  
Coordinator- IQAC  
MVGR College of Engineering (A)

  
PRINCIPAL &  
Chairman of IQAC  
Chairman-IQAC  
MVGR College of Engineering (A)

Copy to: All the members of IQAC

