Internal Quality Assurance Cell (IQAC) MEETING

013 31.12 2016

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Venue: Conference Hall, Administrative Block
Date & Time: 31.12 2016 (Saturday) at 10.00 AM

MEMBERS OF IQAC

Mr. V. Ranadheer	Mr. M. Vamsi Krishna	Mr. Avinash Gandi
R.No. 16331D5705	Alumni	CEO, San Jose Tech., HYD
Student		Industrialist
Mr. Murali Padmanabhan	Dr. G.V.S.S.N.S.Raju	Dr. Ch. V. Subba Rao
Vce-President, VIRTUSA, HYD	Parent	НоД-СНЕ
Dr. K.S.S.Rama Raju	Dr. S. Chandra Mouli	Prof. P.S.Sitarama Raju
HoD-MBA	HoD-CIV	HoD-CŠE
Dr. Sarat Kumar Sahu	Dr. S. Adinarayana	Dr. TVNP Sarathi
HoD-EEE	HoD-MEC	Dean-Exams
Dr. R. Ramesh	Dr. Ch. Purnachandra Rao	Dr. P. Ravindranadh
Dean-R&D	AP(Ac)	Dean-SP & Coordinator
Dr. Y.M.C. Sekhar	Dr. D.R.K.Raju	Dr. K. V. L. Raju
VP(Ac)	Correspondent & Mgmt Rep	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. Murali Padmanabhan Vce-President, VIRTUSA, HYD
- 2. Mr. Avinash Gandi, CEO, San Jose Tech., HYD, Industrialist

AGENDA

-// The period under the reference of the meeting is SIX months from 01.07.2016 unless otherwise stated//-//CAY: Current Academic Year i.e., 2016-17 //-

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

Minutes of the previous meeting
Action Taken Report (ATR) on minutes of the previous meeting
Intake and Admissions - UG & PG Programs of the CAY
Status of Human Resources as on date
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.(FΓ)
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 Item No.08

Academic Performance of UG & PG Students during the period 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 13th 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 31.12 2016. 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 31.12 2016 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 /		Intake and Admissions Details				
		Specialisation	2016-17				
			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	117			
5	B.Tech.	IT	60	60			
6	B.Tech.	CIV	120	114			
7	B.Tech.	CHE	60	56			
8	M.Tech.	MD	18	10			
9	M.Tech.	CSE	18	0			
10	M.Tech.	VLSI	18	6			
11	M.Tech.	CNIS	18	9			
12	M.Tech.	SE	18	14			
13	M.Tech.	PS	18	H			
14	MBA		120	112			

Reviewed and noted.

Item No.04 Status of Human Resources as on date

Following is the status on human resources:



		F	ACULTY	'		
Dept.	Prof	AscP	SrAP	AstP	TA	Total
CHE	2	4	2	3	0	11
CIV	4	3	0	19	0	26
CSE	3	8	2	23	6	42
ECE	3	6	0	24	6	39
EEE	3	3	L	17	0	24
IT	1	3	L	10	0	15
MEC	7	9	0	23	l	40
MAT	2	1	1	7	0	- 11
PHY	1	1	0	4	0	6
CHY	2	0	0	3	0	5
E&H	0	2	L	11	0	14
MCA	0	0	0	2	0	2
MBA	3	L	0	12	0	16
Total	31	41	8	158	13	251

Faculty with Ph.D.	60

Non-Te	aching Staff	
Technical Staff	D L.	M-01-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
Ministerial Staff	Regular Staff	119
Attenders	Statt	
Housekeeping		
Sanitation		
Gardening	Outsourced	_ ≅
Security	Staff	127
Others		
	Total	251

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 0 1 0 2

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

15 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 3 1 1 0 7

e) Faculty pursuing Ph.D.(PT)

ECE MEC CSE CHE PHY CHY MAT MRA TOT F&H 1 13 1 0 1 2 5

f) Journal Publications

EEE MEC ECE CSE PHY MAT CHY E&H MBA TOT 13 2 2 6 1 15 70

g) Conference Publications

CIV EEE MEC ECE CSE CHE IT MAT PHY CHY E&H MBA TOT
4 8 4 14 0 1 1 1 0 32

h) Books Published

Books published by faculty: 03

i) Chapters Edited

Chapters edited by faculty: 01

j) As an Editor / Co-Editor of Journals

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

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



02 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

OI 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
0 0 2 0 2

c) Certifications done on Modern Tools & Emerging Technologies

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

d) FDPs attended

CIV EEE MEC **ECE** CSE CHE ľΤ PHY MAT CHY E&H **MBA** TOT 27 7 19 39 49 2 2 23 184

e) MOOCs done

CIV EEE MEC ECE **CSE** CHE IT PHY MAT CHY E&H MBA TOT 9 1 8 43 5 4 17 1 88

NET/SLET Qualified

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

g) Guest / Expert Lectures delivered (outside MVGR)

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

h) Expert Lectures delivered (in MVGR)

04 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-1st Semester of 2016-17

B.Tech. Pass %				M. Tank (Superinting)		Pass %	
(Branch)	l Yr	IIΥr	III Yr	IV Yr	M.Tech. (Specialisation)	l Yr	II Yr
MEC	87	82	85	80	Machine Design	80	100
ECE	76.40	76.92	68.84	76,44	VLSI	100	100
CSE	71.51	59.02	73,63	85.82	CSE	-	100
EEE	66.09	52.81	74.26	88.89	CNIS	100	90.90
ΙΤ	65	59.26	67.24	67.86	Structural Engg	57.14	100
CIV	63.4	59	58.62	84.29	Power Systems	63.63	100
CHE	45	60	57	55	MBA	99.09	100

Minutes of 13th IQAC Meeting held on 31.12 2016



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	ΙT	MBA	TOT
			0	1			0	1

b) Conference Publications

CIV	EEE	MEC	ECE	CSE	CHE	ΙT	MBA	TOT
			0				0	0

c) Industry Internships done

d) Certifications done on Modern Tools & Emerging Technologies

CIV	EEE	MEC	ECE	CSE	CHE	ΙT	MBA	TOT
			120	45			0	165

e) Student Workshops, Conferences etc... attended

CIV	EEE	MEC	ECE	CSE	CHE	ΙT	MBA	TOT
10	30	93	23		9		3	168

f) MOOCs done

CIV	EEE	MEC	ECE	CSE	CHE	ΙT	MBA	TOT
15	116	15	116	15	116	15	15	116

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. Is meeting on the last Saturday of June, 2nd on the last Saturday of September, and 3nd on the last Saturday of December. The periods under the reference of 1st and 3nd meetings are '1st JAN to 30th JUN' and '1st JUL to 31st DEC' respectively. The 2nd 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 1st meeting of the next year, due to be scheduled in the month of June, is proposed to be held on 01.07.2017 (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.P. Ovinda Rao HoD-MAT & Invitee Dr. M. and Prakash Dean-T&P

Mr. V. Ranadheer R.No. 16331D5705 Student

Mr. M. Vamii Krishna Alumni

Mr. Avinash Gandi CEO, San Jose Tech., HYD Industrialist

Mr. Murali Padmanabhan Vce-President, VIRTUSA, HVD Dr. G.V.S.S.N.S.Raju Parent Subber Pero Ch Dr. Ch. V. Subba Rao HoD-CHE

Kss Rassawayu Dr. K.S.S.Rama Raju HoD-MBA

Dr. S. Chandra Mouli Hob-Civ

Prof. P.S.Sitarama Raju HoD-CSE

Dr. Sarat Kumar Sahu HoD-EEE

Dr. S. Admarayana HoD-MEC

Dr. TVNP Sarathi Dean-Exams

Dr. R. Ramesh Dean-R&D Dr. Ch. Parnachandra Rao AP(Ac)

Dr. P. Ravindranadh Dean-SP & Coordinator

Dr. Y.M.C. Sekhar VP(Ac)

Correspondent & Mgmt Rep

Approved by

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

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

Action Taken Report (ATR) on Minutes of IQAC Meeting held on 31.12 2016

Agenda	Resolution / Recommendation	Action Taken
To review / recommend / appraise / record / approve / notify / ratify / confirm / update the following:		
meeting	Confirmed the minutes	-
(ATR) on minutes of the previous meeting	Reviewed and noted	2
UG & PG Programs of the CAY	Reviewed and noted	-
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	-
Research & Development Activities during the period	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
Faculty Development Activities during the period	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
Academic Performance of UG & PG Students during the period	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.
Student Research & Development Activities during the period	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
a) Scheduling of next IQAC meeting	scheduled in the month of June, is proposed to be held on 01.07.2017 (Saturday).	Meeting notice shall be served well in advance to the scheduled meeting
	Minutes of the previous meeting Action Taken Report (ATR) on minutes of the previous meeting Intake and Admissions - UG & PG Programs of the CAY Status of Human Resources as on date Research & Development Activities during the period Academic Performance of UG & PG Students during the period Student Research & Development Activities during the period	Minutes of the previous meeting Action Taken Report (ATR) on minutes of the previous meeting Intake and Admissions - UG & PG Programs of the CAY Status of Human Resources as on date Status of Human Resources as on date Reviewed and noted Student to Faculty, Cadre and also Faculty to Nonteaching 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 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'. 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 research publications' and 'MOOCs'. Any other agenda item with the permission of the chair The 1 streeting of the next year, due to be scheduled in the month of June, is proposed to be

Coordinator of IQAC

Coordinator- IQAC

MVGR College of Engineering (A)

Copy to: All the members of IQAC

