MVGR College of Engineering (A) Vizianagaram-535005

Internal Quality Assurance Cell (IQAC) MEETING

022

28.12 2019

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Venue: Conference Hall, Administrative Block Date & Time: 28.12 2019 (Saturday) at 10.00 AM

MEMBERS OF IQAC

Mr. K. Deepthi R.No. 17331D5702 Student	Mr. M. Vamsi Krishna Alumni	Mr. Avinash Gandi CEO, San Jose Tech., HYD Industrialist
Mr. Niraj Kapre	Dr. G.V.S.S.N.S.Raju	Dr. Ch. V. Subba Rac
HR, Capgemini, Mumbai	Parent	HoD-CHE
Dr. K.S.S.Rama Raju	Dr. S. Chandra Mouli	Prof. P.S.Sitarama Raju
HoD-MBA	HoD-CIV	DeanQA & Coordinator
Dr. Sarat Kumar Sahu	Dr. S. Adinarayana	Dr. M. Sunil Prakash
HoD-EEE	HoD-MEC	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	Dr. K. V. L. Raju	Dr. K. V. L. Raju
VP(Ac)	Correspondent & Mgmt Rep	PRINCIPAL & Chairman

Invitees:

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

Leave of absence

- Mr. Niraj Kapre, HR, Capgemini, Mumbai
- Mr. Avinash Gandi, CEO, San Jose Tech., HYD, Industrialist

AGENDA

-// The period under the reference of the meeting is SIX months from 01.07.2019 unless otherwise stated//--//CAY: Current Academic Year i.e., 2019-20 //-

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

	20-3 · · ·
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



- 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 22th 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 28.12 2019. 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 28.12 2019 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 Intake and Admissions - UG & PG Programs of the CAY

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

Program	Branch / Specialisation	Intake and Admissions De 2019-20				
		Intake	Admissions			
B.Tech.	MEC	180	172			
B.Tech.	ECE	180	191			
B.Tech.	CSE	180	193			
B.Tech.	EEE	120	109			
B.Tech.	IT	60	64			
B.Tech.	CIV	120	103			
B. Tech.	CHE	60	52			
M.Tech.	VLSI	18	4			
M.Tech.	CNIS	18	5			
M.Tech.	SE	18	8			
M.Tech.	PS	18	3			
M.Tech.	PDM	18	11			
MBA		120	118			
	B.Tech. B.Tech. B.Tech. B.Tech. B.Tech. B.Tech. B.Tech. M.Tech. M.Tech. M.Tech. M.Tech. M.Tech. M.Tech.	B.Tech. MEC B.Tech. ECE B.Tech. CSE B.Tech. EEE B.Tech. IT B.Tech. CIV B.Tech. CHE M.Tech. VLSI M.Tech. CNIS M.Tech. SE M.Tech. PS M.Tech. PDM	Specialisation Intake			

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
			· · · · · · · · · · · · · · · · · · ·			

Faculty with Ph.D. 80





MEC	7	9	1	20	i	38
CIV	3	3	0	21	0	27
EEE	2	3	1	16	0	22
ECE	6	3	0	28	1	38
CSE	3	9	2	23	2	39
MAT	2	2	4	4	0	12
PHY	0	1	1	3	0	5
CHY	1	0	1	2	j	5
E&H	0	1	2	8	0	11
CHE	1	5	1	4	0	11
ΙT	1	3	1	8	0	13
MBA	3	1	2	10	0	16
Total	29	40	16	147	5	237

Non-Te	aching Staff	
Technical Staff	D	
Ministerial Staff	Regular	119
Attenders	Staff	
Housekeeping		
Sanitation		
Gardening	Outsourced	≅
Security	Staff	127
Others		
	Total	237

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

Faculty got Ph.D. awarded

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

26 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 0 6 1 0 8

e) Faculty pursuing Ph.D.(PT)

CIV EEE MEC ECE **CSE** CHE IT PHY CHY Е&Н **MBA** TOT 1 ٥ 3 7 30

f) Journal Publications

CIV EEE MEC **ECE CSE** CHE łΤ PHY MAT CHY E&H **MBA** TOT 18 3 2 3 3 2 1 22 69

g) Conference Publications

CIV EEE MEC **ECE CSE** CHE IT MAT PHY CHY E&H MBA TOT 18 0 2 1 0 27

h) Books Published

Books published by faculty: 01

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

04 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

As a BoS member of other Institutes /Universities

03 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	ΙT	MAT	PHY	CHY	E&H	MBA	TOT
		31									0	35

c) Certifications done on Modern Tools & Emerging Technologies

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

d) FDPs attended

CIV	EEE	MEC	ECE	CSE	CHE	ľ	MAT	PHY	CHY	E&H	MBA	TOT
22	4	17	34	74	8		2	4	1	14	18	198

e) MOOCs done

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	тот
12								_			41	

f) 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)

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

h) Expert Lectures delivered (in MVGR)

03 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 2019-20

B.Tech.		P	ass %		Martin (O. 11 of S.	Pass %		
(Branch)	I Yr	II Yr	III Yr	IV Yr	M.Tech. (Specialisation)	I Yr	(J Yr	
MEC	75	70	74	90	Machine Design	100	100	
ECE	81.68	65.10	76.92	76.67	VLSI	100		
CSE	86.38	75.38	78.61	86.89	CSE			
EEE	70.64	60.00	72.13	68.99	CNIS	40		
IT	80.95	64.52	83.33	82.76	Structural Engg	100		
CiV	53.40	68.00	54.55	72.73	Power Systems	100		
CHE	32	45	42	57	MBA	95	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 4 0 1 1 6

b) Conference Publications

CIV EEE MEC ECE CSE CHE IT MBA TOT 2 0 6 0 8

c) Industry Internships done

CIV EEE MEC ECE CSE CHE IT MBA TOT 68 50 0 0 118

d) Certifications done on Modern Tools & Emerging Technologies

CIV EEE MEC ECE CSE CHE IT MBA TOT

1 0 47 70 0 118

e) Student Workshops, Conferences etc... attended

CIV EEE MEC ECE CSE CHE IT MBA TOT 6 5 0 90 12 17 130

MOOCs done

CIV EEE MEC ECE CSE CHE IT MBA TOT 25 36 60 15 58 194

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. 1st meeting on the last Saturday of June, 2nd on the last Saturday of September, and 3rd on the last Saturday of December. The periods under the reference of 1st and 3rd 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 27.06.2020 (Saturday). This is for information and planning for the members of IQAC

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



MEMBERS PRESENT

Mr. S. Mohan Kumar HoD-E&H & Invitee

Dr. TVNP Sarathi HoD-CHY Dr.P. Tovinda Rao HoD-MAT & Invitee

Mr. R. Deephi R.No. 17331D5702 Student

Mr. M. Vamsi Rrishna Alumni

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

Mr. Niraj Kapre HR, Capgemini, Mumbai or. G.V.S.S.N.S.Raju Parent

Dr. Ch. V. Subba Rao HoD-CHE

KSS Ramakaju 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

Sunil Prakash Dean-T&P

Dr. R. Ramesh Dean-R&D

Dr. Ch. Parnachandra Rao AP(Ac) Dr. P. Ravindranadh Dean-SP

YMCSULAN Dr. Y.M.C. Sekhar VP(Ae)

Correspondent & Mgmt Rep

Approved by

PRINCIPAL & Chairman-IQAC



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

Action Taken Report (ATR) on Minutes of IQAC Meeting held on 28.12 2019

	Agenda	Resolution / Recommendation	Action Taken
iew /	recommend / appraise	e / record / approve / notify / ratify / confirm / update th	ne following:
Mir mee	nutes of the previous eting	Confirmed the minutes	•
(AT	R) on minutes of previous meeting	Reviewed and noted	•
UG	& PG Programs of	Reviewed and noted	-
		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	-
Dev	elopment Activities	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
Acti	vities during the	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
of U	IG & PG Students	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.
Dev duri	elopment Activities ng 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
Any	other agenda item wit		
a)	Scheduling of next IQAC meeting	The 1 st meeting of the next year, due to be scheduled in the month of June, is proposed to be held on 27.06.2020 (Saturday).	Meeting notice shall be served well in advance to the scheduled meeting
	Mir mee Act (AT the Inta UG the Stat Res Dev duri Aca of U duri Any	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 Faculty Development Activities during the period Academic Performance of UG & PG Students during the period Student Research & Development Activities during the period Student Research & Development Activities during the period Any other agenda item with Scheduling of next	iew / recommend / appraise / record / approve / notify / ratify / confirm / update the 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 & Student to Faculty, Cadre and also Faculty to Nonteaching Staff Ratios were reviewed in line with guidelines of regulatory bodies (AICTE, UGC, INTUK & 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 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'. The pass percentage in majority of the branches is good. It was felt that a few of the branches is good. It was felt that a few of the branches is good. It was felt that a few of the branches is good. It was felt that a few of the branches is good. It was felt that a few of the branches is good. It was felt that a few of the branches is good. It was felt that a few of the branches is good. It was felt that a few of the branches is good. It was felt that a few of the branches is good. It was felt that a few of the branches is good. It was felt that a few of the branches is good. It was felt that a few of the branches is good. It was felt that a few of the branches 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'. Any other agenda item with the permission of the chair The 1st meeting of the next year, due to be scheduled in the month of June, is proposed to be

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

Copy to: All the members of IQAC

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

