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Venue: Conference Hall, Administrative Block
Date & Time: 27.06.2015 (Saturday) at 10.00 AM

MEMBERS OF IQAC

Ms. G. Saroja (R.No. 14331D5706) Student	Mr. M. Vamsi Krishna Alumni	Mr. Avinash Gandhi CEO, San Jose Tech., HYD Industrialist
Ms. Swetha HR, TCS-HYD-Employer	Dr. G.V.S.S.N.S.Raju Parent	Dr. K.S.S.Rama Raju HoD-MBA
Dr. P. Markandeya Raju HoD-CIV	Dr. V. Nagesh HoD-IT	Prof. P.S.Sitarama Raju HoD-CSE
Dr. R. Gowrisankar Rao 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 & Coordinator
Dr. Y.M.C. Sekhar VP(Ac)	Dr. A. Raghava Rao Correspondent & Mgmt Rep	Dr. K. V. L. Raju PRINCIPAL & Chairman

Invitees:

1. Dr. P. Govinda Rao, HoD-MAT
2. Dr. T.V.N.P Sarathi, HoD-CHY
3. Mr. S. Mohan Kumar, HoD-E&H

Leave of absence

1. Ms. Swetha, HR, TCS, Hyderabad
2. Dr. K.S.S.Rama Raju, HoD-MBA

AGENDA

--// The period under the reference of the meeting is SIX months from 01.01.2015 unless otherwise stated//--
--//CAY: Current Academic Year i.e., 2015-16 //--

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 AICTE Approvals: New Courses, Closures & Increase of Intake for 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 Faculty Achievements
- h Guest / Expert Lectures delivered (outside MVGR)
- i) Expert Lectures delivered (in MVGR)
- Item No.07 Funded Project Sanctions during the last Academic Year
- Item No.08 Consultancy undertaken during the last Academic Year
- Item No.09 New Labs Established during the last Academic Year
- Item No.10 FDPs Organized during the last Academic Year
- Item No.11 Academic Performance of UG & PG Students during the period
- Item No.12 **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.13 **Student Achievements during the last Academic Year**
 - a GATE qualifications / ranking
 - b Other Competitive Examinations like GRE / GMAT etc...
 - c Higher Studies
 - d Students Achievements
- Item No.14 **Initiatives by Depts. to Students during the last Academic Year**
 - a Workshops / Conferences organised
 - b Other Student Events organised
 - c Guest lectures arranged
 - d Professional Body Activities conducted / organised
 - e Students Sponsored to attend workshops / student events outside
- Item No.15 Library Resources & Online Journals (e-resources) purchased / subscribed for the last Academic Year
- Item No.16 MoUs entered during the last Academic Year
- Item No.17 Academic Awards disbursed in the last Academic Year
- Item No.18 Incentives to Research Output of faculty in the last Academic Year
- Item No.19 NBA Accreditation-Status of Programs
- Item No.20 Research Centre Approvals as on date
- Item No.21 Tuition, Miscellaneous and Accreditation Fee Structures applicable for the CAY
- Item No.22 Any other agenda item with the permission of the chair

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This is the 8th 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 27.06.2015. 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 27.06.2015 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 approvals are accorded by AICTE for the current Academic Year:

Program	Branch / Specialisation	2014-15 Intake	2015-16 Intake	Changes (From 2014-15 to 2015-16)
1	B.Tech. MEC	180	180	New Courses: NIL

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2	B.Tech.	ECE	180	180	<u>Course Closures:</u> NIL <u>Increase of Intake:</u> NIL
3	B.Tech.	CSE	180	180	
4	B.Tech.	EEE	120	120	
5	B.Tech.	IT	60	60	
6	B.Tech.	CIV	120	120	
7	B.Tech.	CHE	60	60	
8	M.Tech.	MD	18	18	
9	M.Tech.	CSE	18	18	
10	M.Tech.	VLSI	18	18	
11	M.Tech.	CNIS	18	18	
12	M.Tech.	SE	18	18	
13	M.Tech.	PS	18	18	
14	MBA		120	120	
Total Intake:			1128	1128	

Further, it is recommended to explore the possibility of introducing new M.Tech programmes in the areas, which are both emerging as well as the strengths of the institution in terms of infrastructure and human resource.

Item No.04 Status of Human Resources as on date

Following is the status on human resources:

Dept.	FACULTY						Total		
	Prof	AscP	SrAP	AsTP	TA	Total			
CHE	2	4	2	5	0	13	Faculty with Ph.D.	54	
CIV	5	2	0	12	5	24			
CSE	2	7	3	16	7	35			
ECE	3	5	0	21	8	37			
EEE	4	3	2	11	0	20	Non-Teaching Staff		
IT	1	3	0	8	0	12	Technical Staff		
MEC	8	8	0	20	6	42	Ministerial Staff	Regular Staff 113	
MAT	3	1	1	6	0	11	Attenders		
PHY	3	1	0	4	0	8	Housekeeping		
CHY	3	0	0	3	0	6	Sanitation		
E&H	1	2	1	11	0	15	Gardening	Outsourced Staff ≈ 127	
MCA	1	0	0	5	0	6	Security		
MBA	2	1	0	11	0	14	Others		
Total	38	37	9	133	26	243	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 & APSCH) 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	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

04 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
			4	0							0	4

e) Faculty pursuing Ph.D.(PT)

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
2		7	4	0	5	6			2		0	26

f) Journal Publications



CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
8	5	7	14	6	4	1	7	4	2		0	58

g) **Conference Publications**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
5	3	1	18	1			2		1		0	31

h) **Books Published**

Books published by faculty: 01

i) **Chapters Edited**

Chapters edited by faculty: 01

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

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

01 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
		12	0	1	1						0	14

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

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

d) **FDPs attended**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
14	3	7	25	22	5	10	4	2	2	7	0	101

e) **MOOCs done**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
			0	4			1			2	0	7

f) **NET/SLET Qualified**

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

g) **Faculty Achievements**

	Name of the faculty	Dsgn	Achievement Title	by Whome ?
1	T.Chaitanya Kumar	AstP	Certified System Architect	Pega
2	K.V.Subba Raju	AstP	Completed 5 Years as Instructor at MVGR CISCO Networking Academy' Recognition from IEEE HYD section as a	CISCO
3	P.Satish	AscP	Students Activity Coordinator for Vizag zone which covers from Srikakulam to Guntur	IEEE



4	P.Satish	AscP	• IEEE Student coordinator for Vizag bay sub section for 2015	IEEE
5	Dr. S.V.A.R.Sastry	AscP	Selected in the prestigious "2000 Outstanding Intellectuals of the 21st Century" (published in IBC-International edition in August 2014)	International Biographical Centre (IBC), Cambridge, England
6	Dr. S.V.A.R.Sastry	AscP	Selected in the prestigious "Leading Professionals of the world-2014" (published as online directory)	International Biographical Centre (IBC), Cambridge, England
7	Dr. S.V.A.R.Sastry	AscP	Biography published in Marquis Who's Who Publications in America-2014, 32nd edition	Marquis Who's Who Publications, US
8	Dr. S.V.A.R.Sastry	AscP	Selected in the prestigious "100 Best Educators of 2014 in the world"	International Biographical Centre (IBC), Cambridge, England
9	Dr. B.M.B. Krushna	AstP	State Eligibility Test	Govt. of Telangana and Andhra Pradesh

h) Guest / Expert Lectures delivered (outside MVGR)

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

i) 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 Funded Project Sanctions during the last Academic Year

The statement on funded projects sanctioned by various funding agencies like AICTE, DST, UGC and IET for the last Academic Year is presented hereunder for record:

	Title	Agency	Scheme	Date	PI	Amt. in Rs.
1	Nitrite ion and fluoride ion footprints in the ground water of some selected coastal villages of Vizianagaram dist. some investigations	UGC	Minor RP	Nov. 2014	Mr. G. V. S. K. Pavan Kumar	295000
2	Development of Optode for Fluoride by Digital Color Analysis	DST	TM/WTI	16.10.2014	Dr. T. V. N. ParthaSarathi	2765940
						3060940

Reviewed and noted

Item No.08 Consultancy undertaken during the last Academic Year

The statement on consultancy works undertaken by various departments during the last Academic Year is presented hereunder for record:

	Dept.	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue(Rs.)
1	CIV	Material Testing(Concrete, Steel)	Vizianagaram Municipality, RWS&S Vizianagaram, Other private agencies	23200
2	CIV	Soil Testing	Private Agencies	3000
3	CIV	Mix Design	Vizianagaram Municipality	4000
4	CIV	Road Widening Projects in Vizianagaram	Visakhapatnam Urban Development Authority	-
5	MEC	Variable Compression Ratio Engine Performance	Vignan's Institute of Information Technology,Duvvada, Vishakapatnam	2000
6	MEC	Determination of surface roughness	Raghu Institute of Technology,Dhakamarri,Bemili, Vishakapatnam	650
7	MEC	Study of Microstructure	ANITS, Sangivalasa,Bemunipatnam,	600

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			Visakhapatnam	
8	MEC	Study of Microstructure	Ask College of Technology and Management, Anakapalli	1500
9	MEC	Study of Microstructure	Ask College of Technology and Management, Anakapalli	750
10	MEC	Performance Study on VCR Engine	Aditya college of Engineering, Kakinada	350
11	CSE	Online Auction system	BOB Technologies	10,000
12	MBA	Field surveys for business development	APGV Bank	45,000

Reviewed and noted

Item No.09 New Labs Established during the last Academic Year

Number of existing Labs: 51 with an approximate cost of Rs. 10 Crore

New labs established for the last AY 2014-15: 3.

The following are the details:

- Establishment of General Computing Center with 80 Systems
- Establishment of SIEMENS Lab at an estimated cost of Rs.4.90 Lakhs
- Establishment of Advanced Machines Lab at an estimated cost of Rs.18.6 Lakhs

The members appreciated the management for the liberal support on infrastructure beyond curriculum especially PLC & AC Drives lab established in collaboration with SIEMENS for imparting additional industry ready skills and certification program

The same is noted

Item No.10 FDPs Organized during the last Academic Year

What follows is the statement on faculty development activities organized by various departments during the last Academic Year. Presented hereunder for the reference of members and record.

	Dept	Name of the Program	Date	Resource Persons
		Guest Lecture on Safety Aspects in Chemical Engg.	19.02.2015	Mr. V.Surya Bhaskaram, Head-Safety Dept., Nagarjuna Agri Chemical
		Guest Lecture on Unit Operation in Vegetable Oil Industry	06.04.2015	Sri K. V.Krishna Rao, General Manager, Arani Agro Oils Ltd
1	CHE	ChEA 2015 – Guest Lecture on Role and Responsibilities of Chemical Engineers	04.04.2015	Sri Ram Murthy, Vice-President, Reliance Industries, Kakinada
		International Workshop on Embedded Systems	05.01.2015 to 07.01.2015	Mr.James M Cornod, University of North Carolina At Charlotte
2	ECE	Wipro Mission 10X Engineering Faculty Workshop	28.01.2015 to 30.01.2015	Prof.Satheesh Kumar, Wipro Mission 10X, Bangalore
		National Workshop on Building Competence in PLM Technology	29.04.2015	1. Sri Prabhu Patruni, Head PLM Solutions, TCS 2. Sri P.V.Subramanian, Practice Director PLM, UST Global 3. Sri Srinivas Mangena, Director, Swift PLM 4. Sri Sreenivas Gandhavalla, CEO, Gandhavalla Informatics Pvt. Ltd., 5. Sri Kumarsamy Raja, Country Manager Systems, Adroitec Engineering Solutions
3	MEC	2 Day Workshop on Curriculum Design & Development	15.06.2015 to 16.06.2015	1. Dr.A.B.Gupta, Professor, NITTR, Chandigarh 2. Dr.Pramod Kumar Singla, Professor, NITTR, Chandigarh
4	CIV	Regional Symposium on Water Resources of Andhra Pradesh	22.03.2015	1. Sri I.Satyanarayana Raju, Retd.Chief Engineer, I & CAD 2. Sri S.Satyanarayana, Retd.Chief Engineer, I & CAD 3. Sri N.Jagan Mohan Rao, Retd. Chief Engineer, I & CAD
5	EEE	A 2 day International Workshop on Synchrophasor Measurements for Smart Grid (IWSPM-2014)	21.11.2014 & 22.11.2014	1. Dr.Ramesh Bansal, Professor, University of Pretoria, South Africa 2. Dr.X.Z.Gao, Professor, Alto University, Finland 3. Dr.Anamitra Pal, Professor, Virginia Tech, USA 4. Mr.P.K.Agarwal, AGM, NLDC, New Delhi 5. Dr.M.Jaya Bharat Reddy, Professor, NIT, Trichy

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		A Faculty Development Program on "Real-Time Applications of Microcontrollers and DSP"	15.06.2015 to 19.06.2015	6.DR.A.K.Panda, Professor, NIT, Rourkela 6.Dr.D.Das, Professor, IIT, Kharagpur 7.Dr.D.K.Mohanta, Professor & HOD- EEE, MVGRCE 1.Dr.S.G.Kadwane, Professor, Dept. of EEE, YCCE, Nagpur 2.Dr.D.K.Mohanta, Professor & HOD-EEE, MVGRCE 3.Dr.M.Jaya Bharat Reddy, Professor, NIT, Trichy
		Re-launching Andhra Pradesh Entrepreneurial Opportunities and Challenges in association with AIMA & MSME	30.12.2014	1.Mr.KRK Prasad, Director, Micro Small and Medium Enterprises (MSME),Govt. of India, VSP 2.Mr.MNKS Varma, President, All India Management Association (AIMA) the national level professional body,Visakhapatnam chapter 1. P.K. Ghosh,Joint Director General of Foreign Trade, Ministry of Commerce, GoI 2.C.Rajendiran, IRS, Commissioner, Customs and Central Excise, Visakhapatnam 3. D.Satish, IRS, Dept.of Customs and Excise 4. Ramesh Pai, CGM, Canara Bank 5. Kalpataru Bohara, Manager, Export credit Guarantee Corporation 6. G.Sambasiva rao, Vice President, AP Chamber of Commerce and industry 7. B.Pannam Kumar,ITS, Asst. DGFT, Visakhapatnam
6	MBA	An Awareness Program Export Promotion and International Business in association with DGFT & Bankers	26.03.2015	1.M.Sastry, TIME institute, top ranked institution in management area 2.Prof.KSS Rama Raju, MVGR
		An Awareness Program to under Graduates on Management Education & Career Planning in association with TIME Inst.	07.05.2015	

Reviewed and noted

Item No.11 Academic Performance of UG & PG Students during the period

Pass percentage of students-2nd Semester of 2014-15

B.Tech. (Branch)	Pass %				M.Tech. (Specialisation)	Pass %	
	I Yr	II Yr	III Yr	IV Yr		I Yr	II Yr
MEC	80	86	79	91	Machine Design	75	63
ECE	63.10	67.76	64.34	82.88	VLSI	94.40	100
CSE	73.18	77.30	77.44	87.59	CSE	100	100
EEE	61.86	66.90	70.63	50.72	CNIS	100	93.75
IT	82.46	60.00	79.59	84.75	Structural Engg	92.86	88.80
CIV	71.43	73.57	63.04	73.13			
CHE	38	53	48	59	MBA	96.7	100

Overall Pass percentage of 2014-15 out batch of students

B.Tech (2011-15 Batch)		M.Tech. & MBA(2013-15 Batch)	
Branch	Pass %	Specialisation	Pass %
MEC	95	Machine Design	63
ECE	85.62	VLSI	100
CSE	85.61	CSE	100
EEE	85.50	CNIS	100
IT	83.33	Structural Engg	88.80
CIV	67.17		
CHE	90.90	MBA	97.02

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.12 Student Research & Development Activities during the period

a) **Journal Publications**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
4		5	18				0	27



b) Conference Publications

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
2			5				0	7

c) Industry Internships done

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
20	64	25	112		70		89	380

d) Certifications done on Modern Tools & Emerging Technologies

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
			40	44			0	84

e) Student Workshops, Conferences etc... attended

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
1	10		24		4	5	88	132

f) MOOCs done

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

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.13 Student Achievements during the last Academic Year**a) GATE qualifications / ranking**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
4	13	15	6	1			0	39

b) Other Competitive Examinations like GRE / GMAT etc...

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
4		22	1	5			0	32

c) Higher Studies

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
8	2	12	7	5			-	34

d) Students Achievements

	Name of the Student	Roll No	Achievement Title	by whom ?
1	Krishna bhaskar	11331A0315	FOOT BALL	JNTUK
2	AKELLA SAI CHAITANYA & SAE Team	11331A0302	Electric Solar Vehicle Championship	Marrilaxman Reddy Institute of Tech.Management,HYD
3	PATTA RAGHAVENDRA KUMAR & Team	11331A03B9	VIRTUAL SUPRA SAEINDIA-2015	Vel Tech Technical University,Chennai
4	M. MRUDULA	10331A0829	University Gold Medal	JNTUK

The student achievements such as GATE / GRE /GMAT qualifications, selections for higher studies, achievements of University Gold medals and fellowships/ awards/ recognitions etc... were thoroughly reviewed. Students were appreciated for their active participation. However, they were advised to put more efforts in respect of 'GATE Rankings'.

Item No.14 Initiatives by Depts. to Students during the last Academic Year**a) Workshops / Conferences organised**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
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1 1 2 0 3 7

b) Other Student Events organised

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
0		2	39				2	43

c) Guest Lectures arranged

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
7	1	2	4	1	2		21	38

d) Professional Body Activities conducted / organised

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
2		3	1				0	6

e) Students Sponsored to attend workshops / student events outside

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
2	9	50	34				103	198

The student initiatives undertaken by the departments such as organisation of workshops / conferences /events, arranging guest lectures, conducting professional body activities and sponsoring students to workshops were thoroughly reviewed. Departments were appreciated for their active participation. However, they were advised to put more efforts in respect of 'professional body activities'.

Item No.15 Library Resources & Online Journals (e-resources) purchased / subscribed for the last Academic Year

1. Academic Year : 2014-15
2. New Titles : 795
3. New Volumes : 1985
4. Budget Allocated : 4100000
5. Budget Spent : 3550553
6. Balance (if any) : 549447
7. Online journals purchased : 2015 (January-December)

	e-journal/package	Cost
1	Springer -(Mechanical Engineering)	98615
2	Springer -(Electrical, Electronics & computer Science Engineering)	206195
3	IEEE ASPP	389025
4	ASCE E-Journals Package 35(CIVIL)	199615
5	Elsevier- AICTE Journal Package Engg. + Computer Science Science Direct - 275 Jnrls (Back File Access from 2000)	490945
6	ASTM Digital Library	71500
7	EBSCO : Business Source - ELITE Plus E- Journal Collection	250835
8	J-Gate-JET - Engineering & Technology - 6206, Full Text - 2939	67416
9	J-Gate-JSMS - Social & Management Science 8810+Jnls, 3313 Full Text, 10 Years of Backfiles	67416
10	McGraw Hill Access Engineering (e-books)	152750
	Total	1994312

Reviewed and noted

Item No.16 MoUs entered during the last Academic Year

- In addition to the existing MoUs, College has entered in to a few more memorandums of understanding with wide range of industries of repute. The list of such MoUs along with stated objectives (purposes)

	Collaborating Organization	Date	Purpose
1	TCS	06.07.15	For providing end to end infrastructural support as defined in the scope of services.
2	Indian Telecom Innovation Hub - TBI	29.01.15	To establish a Startup Bootcamp at MVGR to function as an Idea Clinic/Mini-incubator for anchoring the incubation needs of students of MVGR
3	Indian Institute of Remote Sensing	05.08.14	To build up capacity through training, education and research.

Reviewed and noted

Item No.17 Academic Awards disbursed in the last Academic Year

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Academic awards were introduced with an objective that they would create meaningful moments of recognition that will inspire others and reinforce the behavior that led to the reward. The following guidelines govern the award of reward:

1. **Maximum limit of award**
An amount equivalent to tuition fee under convener quota seat or amount equivalent to fee reimbursement by GOVT of AP which ever less
2. **Number & Amount of awards**
 - Dept. with 60 intake**
 - (i) One award for the 1st ranker
 - (ii) Amount of award is equivalent to tuition Fee
 - Dept. with 120 intake**
 - (i) Two awards for the 1st and 2nd rankers
 - (ii) 1st ranker will get an amount equivalent to tuition fee
 - (iii) 2nd ranker will get two thirds of tuition fee
 - Dept. of 180 intake**
 - (i) Three awards for the 1st, 2nd and 3rd rankers
 - (ii) 1st ranker will get an amount equivalent to tuition fee
 - (iii) 2nd ranker will get two thirds of tuition fee
 - (iv) 3rd tanker will get one thirds of tuition fee
3. In the event if two or more students have percentage in close proximity, it is requested to take in to account absolute total marks for awarding rank.

Gold Medals & Academic Awards							
	Dept.	Year	Regd.No	Name of the Student	%	RANK	Award
1	CHE	IV	10331A0829	MADUGULA MRUDULA	86.84	1st	5000
2	CIV	IV	11335A0104	BUGATHA ADILAKSHMI	86.30	1st	5000
3	CSE	IV	10331A0532	GORUGANTU NEERAJA	83.44	1st	5000
4	ECE	IV	10331A0444	KALIVARAPU UTKALA	89.84	1st	5000
5	EEE	IV	10331A0202	KOLLI ANANTH KRISHNA	82.97	1st	11500
6	IT	IV	10331A1257	VUSIRIKALA MOUNIKA	80.71	1st	7850
7	MEC	IV	10331A0307	BEHARA SARVANI	87.29	1st	5000
8	MBA	IV	12331E0028	DANTULURI RAVALI MANJARI	92.19	1st	5000
9	MCA	IV	11331F0020	KOMARAGIRI LAKSHMI PRASANNA	84.32	1st	5000
10	CSE	IV	10331A0521	CHOKKAKULA GEETHIKA SANTHOSHI	80.65	2nd	2703
11	EEE	IV	10331A0237	POTNURU SRAVANI SANDHYA	81.78	2nd	6500
12	CHE	IV	10331A0849	PUTREVI NIHARIKA	84.95	2nd	2457
1	CHE	III	11331A0841	PUNYAPU VENKATA ROHIT	82.30	1st	31000
2	CIV	III	11331A0103	ANDRA SAI KUMAR	83.33	1st	31000
3	CSE	III	11331A0534	GANAGALLA PRIYANKA	80.53	1st	31000
4	CSE	III	11331A0551	KELAM HARIKA	77.13	2nd	20667
5	ECE	III	11331A0434	GEDDA JAYANTHI	80.93	1st	31000
6	ECE	III	11331A0483	NAGA SUNIL MANOHAR BOLE	80.13	2nd	20667
7	EEE	III	11331A0258	T V N MURTHY	84.27	1st	31000
8	IT	III	11331A1232	MARELLA SINDHU CHOWDARY	80.47	1st	31000
9	MEC	III	11331A03B2	NANDILLA LAVANYA	88.93	1st	31000
10	MEC	III	12335A0329	RALLAPALLI YERNI KUMAR	86.53	2nd	20667
11	MEC	III	11331A0367	JOGA VENKATA SANDEEP	83.93	3rd	10333
1	CHE	II	12331A0809	DATTI ESWAR RAO	83.60	1st	35000
2	CIV	II	12331A0128	DUBA MOUNICA	88.42	1st	35000
3	CIV	II	12331A0116	CHAMARTHI SARAT CHANDRA	81.07	2nd	23333
4	CSE	II	12331A0535	GOTTIMUKKALA PRUDHVI RAJU	79.45	1st	35000
5	CSE	II	12331A0540	GUNURU SAI MADHUSREE	76.97	2nd	23333
6	ECE	II	12331A04F3	SUNKARAPALLI SNEHITHA	83.82	1st	35000
7	ECE	II	12331A0434	CHEBOLU PRAGNYA	81.82	2nd	23333
8	ECE	II	12331A04H9	YELLUMAHANTHI LALITHA KRISHNA	80.42	3rd	11667
9	EEE	II	12331A0243	KAMPARA LAVANYA	81.09	1st	35000
10	EEE	II	13335A0214	KOLLA NARASIMHA MURTHY	80.85	2nd	23333
11	IT	II	12331A1219	KAPUGANTI PRAMEELA DEVI	72.79	1st	35000
12	MEC	II	12331A0356	GUDALA KAMAL TEJA	84.91	1st	35000
13	MEC	II	12331A0306	ANNADATHA HARSHA ADITYA	84.42	2nd	23000
14	MEC	II	12331A03G7	VARRI MADHURI	82.91	3rd	11667
15	MCA	II	12331F0022	NOWPADA RAMAJYOTHI	86.57	1st	27000
1	CHE	I	13331A0847	TAVVA SAI MOUNIKA	82.20	1st	35000
2	CIV	I	13331A01A8	VARRI ALEKHYA	84.42	1st	35000
3	CIV	I	13331A0109	ARISSETTI BHAVANA	82.84	2nd	23333
4	CSE	I	13331A0573	MUMMIDI SAI SATYA MOUNIKA	87.57	1st	35000



5	CSE	I	13331A05B7	VIVEK ANANTHA NARAYANAN	85.81	2nd	23333
6	ECE	I	13331A04D7	REDDI SAILAKSHMI	87.88	1st	35000
7	ECE	I	13331A0440	GANDI RAMALAKSHMI	86.55	2nd	23333
8	ECE	I	13331A0460	KALISSETTY SUSMITHA	84.67	3rd	11667
9	EEE	I	13331A0272	NANDILLA SOWJANYA	87.27	1st	35000
10	EEE	I	13331A0231	HARIKA PENTAPATI	84.73	2nd	23333
11	IT	I	13331A1214	KANKATALA LEELAVATHI	82.79	1st	35000
12	MEC	I	13331A0367	KAYITHA VENKATESWARA RAO	87.45	1st	35000
13	MEC	I	13331A0387	MAMIDI RAVIKIRAN	84.42	2nd	23333
14	MEC	I	13331A03D6	RAGHUNADHABHATLA SAI SEKHAR	84.36	3rd	11667
15	MBA	I	13331E0029	DOKI SUDEEPHTHA	80.29	1st	27000
16	MBA	I	13331E0084	SANDAKA JOGENDRA ABHILASH	79.00	2nd	18000
17	MCA	I	13331F0004	KORRAI DURGA PRASAD	77.47	1st	27000
							1224009

Appreciated the Management for such a good initiative.

Item No.18 Incentives to Research Output of faculty in the last Academic Year

With an objective to uplift research, publication and general academic activity in the campus, college, as a policy, incentivizes research output every year on the occasion of Teachers' day. Research Incentives for the last Academic Year:

S no	Category of Incentive	Amount (in Rs.)
1	International Journal publications	2,33,000/-
2	National Journal publications	96,000/-
3	International Conference Publications	
4	National Conference Publications	
Total		3,29,000/-

Appreciated the Management for such a good initiative. Hoped that the initiative will yield results in the years to come.

Item No.19 NBA Accreditation-Status of Programs

Program	Branch / Specialisation	Intake and Accreditation Status						
		2013-14		2014-15		2015-16		
		Intake	NBA Accreditation Status	Intake	NBA Accreditation Status	Intake	NBA Accreditation Status	
1	B.Tech.	MEC	180	Accredited	180	Accredited	180	Accredited
2	B.Tech.	ECE	180	Accredited	180	Accredited	180	Accredited
3	B.Tech.	CSE	180	Accredited	180	Accredited	180	Accredited
4	B.Tech.	EEE	120	Accredited	120	Accredited	120	Accredited
5	B.Tech.	IT	60	Accredited	60	Accredited	60	Accredited
6	B.Tech.	CIV	120	Accredited	120	Accredited	120	Accredited
7	B.Tech.	CHE	60	Accredited	60	Accredited	60	Accredited
8	M.Tech.	MD	18	NO	18	NO	18	NO
9	M.Tech.	CSE	18	NE	18	NE	18	NE
10	M.Tech.	VLSI	18	NE	18	NE	18	NE
11	M.Tech.	CNIS	18	NE	18	NE	18	NE
12	M.Tech.	SE	18	NE	18	NE	18	NE
13	M.Tech.	PS	-	-	18	NE	18	NE
14	MBA		120	Accredited	120	Accredited	120	Accredited
15	MCA		60	NO	0	-	-	-

All the B.Tech. and MBA programs are NBA-accredited. Advised to explore possibilities and feasibilities to apply for NBA accreditation in respect of a few of the older M.Tech. programs, to start with.

Item No.20 Research Centre Approvals

Statement on Research Center Status granted to various departments of the college for the CAY by the affiliating University, JNTUK-Kakinada :

S.No.	Department	2015-16
1	MEC	Recognised as Research Center for a period two years from 2014-15
2	ECE	Recognised as Research Center for a period two years from 2014-15
3	CSE & IT	Recognised as Research Center for a period two years from 2014-15
4	EEE	Preparing to apply
5	CIV	Preparing to apply
6	CHE	Recognised as Research Center for a period two years from 2014-15



7	MBA	Preparing to apply
8	MAT	Preparing to apply

Suggested to explore possibilities of the departments of EEE, Civil and MBA to apply for the Research Centre status

Item No.21 Tuition, Miscellaneous and Accreditation Fee Structures applicable for the CAY

Statement on Tuition fee and Miscellaneous & Accreditation fees applicable for the CAY:

S.No.	Program	Tuition fee (Rs.)	2014-15	
			Miscellaneous fee(Rs.)	Accreditation. Fee(Rs.)
1	B.Tech.	63900	5850	3000
2	B.Tech.(LE)	63900	5850	3000
3	M.Tech.	57000	7500	NA
5	MBA	41100	5500	3000

Reviewed and noted

Item No.22 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 2nd meeting of the year, due to be scheduled in the month of September, is proposed to be held on 26.09.2015 (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. T.V.N.P. Sarathi
HoD-CHY & Invitee



Dr. P. Govinda Rao
HoD-MAT & Invitee




Ms. G. Saroja
(R.No. 14331D5706)
Student



Mr. M. Vamsi Krishna
Alumni




Mr. Avinash Gandhi
CEO, San Jose Tech., EYD
Industrialist



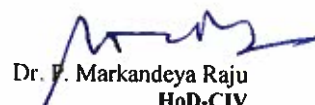
Ms. Swetha
HR, TCS-HYD-Employer




Dr. G.V.S.S. N.S. Raju
Parent



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



Dr. F. Markandeya Raju
HoD-CIV



Dr. V. Nagesh
HoD-IT



Prof. P.S. Sitarama Raju
HoD-CSE



Dr. R. Gowrisankar Rao
HoD-EEE



Dr. S. Adinarayana
HoD-MEC



Dr. M. Sankar Prakash
Dean-T&P




Dr. R. Ramesh
Dean-R&D



Dr. Ch. Nirmalachandra Rao
AP(Ac)



Dr. P. Ravindraiah
Dean-SP & Coordinator



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



Dr. A. Jaghava Rao
Correspondent & Mgmt Rep

Approved by



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



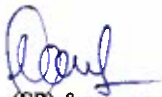
Internal Quality Assurance Cell (IQAC)
MVGR College of Engineering (A)

Action Taken Report (ATR) on Minutes of IQAC Meeting held on 27.06.2015

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	AICTE Approvals: New Courses, Closures & Increase of Intake for the CAY	It is recommended to explore the possibility of introducing new M.Tech programmes in the areas, which are both emerging as well as the strengths of the institution in terms of infrastructure and human resource.	It is proposed to consider the following new PG programs: (i) M.Tech.(Product Design & Manufacturing) (ii) M.Tech.(Communication Systems) (iii) M.Tech.(Data Sciences)
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	Funded Project Sanctions during the last Academic Year	Reviewed and noted	-
8	Consultancy undertaken during the last Academic Year	Reviewed and noted	-
9	New Labs Established during the last Academic Year	The same is noted	-
10	FDPs Organized during the last Academic Year	Reviewed and noted	-
11	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.
12	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
13	Student Achievements during the last Academic Year	The student achievements were thoroughly reviewed. Students were appreciated for their active participation. However, they were advised to put more efforts in respect of 'GATE Rankings'.	Advisory communicated to students through HoDs
14	Initiatives by Depts. to Students during the last Academic Year	The student initiatives undertaken by the departments were appreciated for their active participation. However, they were advised to put	Advisory communicated to HoDs



- more efforts in respect of 'professional body activities'.
- | | | | |
|----|--|--|---|
| 15 | Library Resources & Online Journals subscribed for the last Academic Year | Reviewed and noted | - |
| 16 | MoUs entered during the last Academic Year | Reviewed and noted | - |
| 17 | Academic Awards disbursed for the last Academic Year | Appreciated the Management for such a good initiative. | - |
| 18 | Incentives to Research Output of faculty for the last Academic Year | Appreciated the Management for such a good initiative. Hoped that the initiative will yield results in the years to come. | - |
| 19 | NBA Accreditation-Status of Programs | All the B.Tech. and MBA programs are NBA-accredited. Advised to explore possibilities and feasibilities to apply for NBA accreditation in respect of a few of the older M.Tech. programs, to start with. | Recommendation is under consideration |
| 20 | Research Centre Approvals | Suggested to explore possibilities of the departments of EEE, Civil and MBA to apply for the Research Centre status | The proposal of Research Centre status for Civil Engineering dept. is under process |
| 21 | Tuition, Miscellaneous and Accreditation Fee Structures applicable for the CAY | Reviewed and noted | - |
| 22 | Any other agenda item with the permission of the chair | | |
| | a) Scheduling of next IQAC meeting | The 2 nd meeting of the year, due to be scheduled in the month of September, is proposed to be held on 26.09.2015 (Saturday). | Meeting notice shall be served well in advance to the scheduled meeting |



Dean(SP) &
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

