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Venue: Conference Hall, Administrative Block
Date & Time: 25.06.2016 (Saturday) at 10.00 AM

MEMBERS OF IQAC

Ms. G. Saroja
(R.No. 14331D5706)
Student
Ms. Swetha
HR, TCS-HYD-Employer
Dr. P. Markandeya Raju
HoD-CIV
Dr. R. Gowrisankar Rao
HoD-EEE
Dr. R. Ramesh
Dean-R&D
Dr. Y.M.C. Sekhar
VP(Ac)

Mr. M. Vamsi Krishna
Alumni
Dr. G.V.S.S.N.S.Raju
Parent
Dr. V. Nagesh
HoD-IT
Dr. S. Adinarayana
HoD-MEC
Dr. Ch. Purnachandra Rao
AP(Ac)
Dr. D.R.K Raju
Correspondent & Mgmt Rep

Mr. Avinash Gandhi
CEO, San Jose Tech., HYD
Industrialist
Dr. K.S.S.Rama Raju
HoD-MBA
Prof. P.S.Sitarama Raju
HoD-CSE
Dr. M. Sunil Prakash
Dean-T&P
Dr. P. Ravindranadh
Dean-SP & Coordinator
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-HYD-Employer
2. Dr. K.S.S.Rama Raju, HoD-MBA

AGENDA

-// The period under the reference of the meeting is SIX months from 01.01.2016 unless otherwise stated//
-//CAY: Current Academic Year i.e., 2016-17 //-

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 5th 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 25.06 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 25.06 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

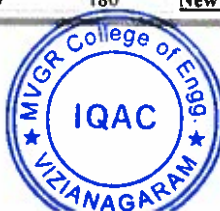
Coordinator of IQAC presented Action Taken Report (ATR) on the minutes of previous meeting. Action Taken Report (ATR) was discussed and noted by the house.

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

The following approvals are accorded by AICTE for the current Academic Year:

Program	Branch / Specialisation	2015-16 Intake	2016-17 Intake	Changes (From 2015-16 to 2016-17)
I	B.Tech. MEC	180	180	New Courses: NIL

Minutes of 11th IQAC Meeting held on 25.06 2016



MVGR College of Engineering (Autonomous)

2	B.Tech.	ECE	180	180	Course Closures: NIL Increase of Intake: 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:

FACULTY							Faculty with Ph.D.	
Dept.	Prof	AscP	SrAP	AstP	TA	Total		
CHE	2	4	2	4	0	12	61	
CIV	4	3	0	17	1	25		
CSE	3	8	2	21	5	39		
ECE	3	6	0	23	7	39		
EEE	4	3	1	15	0	23		
IT	1	3	1	8	0	13		
MEC	7	8	0	22	3	40		
MAT	2	1	1	8	0	12		
PHY	3	1	0	4	0	8		
CHY	2	0	0	3	0	5		
E&H	0	2	1	11	0	14		
MCA	0	0	0	2	0	2		
MBA	3	1	0	11	0	15		
Total	34	40	8	149	16	247		

Non-Teaching Staff			
Technical Staff			
Ministerial Staff	Regular Staff		115
Attenders			
Housekeeping			
Sanitation			
Gardening	Outsourced Staff		≅ 127
Security			
Others			
Total			247

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	1	0	1	1					0	4

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	2	1						0	7

e) Faculty pursuing Ph.D.(PT)

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
1	2	7	3	2	4	6		1	2		0	28

f) Journal Publications



CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
5	6	17	21	11	2	3	8	4	1	4	0	82

g) **Conference Publications**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
4	4	3	15	3		1			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**

05 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
	1	15	0	0	2						7	25

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

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
2			0	6							0	8

d) **FDPs attended**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
26	12	21	19	24	6	29	2	2	3	2	0	146

e) **MOOCs done**

CIV	EEE	MEC	ECE	CSE	CHE	IT	MAT	PHY	CHY	E&H	MBA	TOT
1			0	26			4	5		1	0	37

f) **NET/SLET Qualified**

01 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 whom ?
1	Dr. P. Sudheer	AstP	Associate Member	Institution of Engineers (India)
2	Dr. P. Sudheer	AstP	Chairperson for conference	IASEM/KAIST in



			sessions	association with Techno-Press Journals, at ICC-JeJu Island, South Korea
3	Dr. P. Sudheer	AstP	Chairperson for conference sessions	Department of Civil Engineering, OU, HYD
4	Dr. R.Gowrisankara Rao	Professor	External Ph.D Supervisor	JNTU, Kakinada
5	Dr I Sudhakar	AscP	Ph D	Andhra University, Visakhpatnam
6	M VINODH KUMAR	AstP	National Research Fellowship	NFOBC
7	P.Ravi Kiran Varma	AscP	CISCO CCNA Instructor Training Completed on 06-06-2015	CISCO
8	P.Ravi Kiran Varma	AscP	CEHv8 Re-Certified Sep 2015	CISCO
9	G.Suvarna Kuamr	SrAP	Best Thesis	CSI
10	K.V.Subba Raju	AstP	Received CISCO Advanced Level Instructor Excellence Award for the year 2015	CISCO
11	P.Satish	AscP	Treasurer for IEEE Vizag bay sub Section 2016	IEEE
12	Dr. S.V.A.R.Sastry	AscP	International Biographical Centre Man of the Year 2015	International Biographical Centre (IBC), Cambridge, England
13	Dr. S.V.A.R.Sastry	AscP	Cambridge Certificate for Outstanding Professional Achievement	International Biographical Centre (IBC), Cambridge, England
14	Dr. S.V.A.R.Sastry	AscP	Biography published in Marquis Who's Who Publications in America-2015, 33rd edition	Marquis Who's Who Publications, US
15	Dr. B.M.B. Krushna	AstP	Young Scientist award	"Andhra Pradesh Akademi of Sciences - Young Scientist Award" by Govt. of AP

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)

07 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 IEI for the last Academic Year is presented hereunder for record:

	Title	Agency	Scheme	Date	PI	Amt. in Rs.
1	Process optimization studies on Removal of Heavy Metals from Waste Water using Mixed Adsorbents	DST	SERC	17.06.16	Dr. D. Krishna	2658000
2	Funds for improvement of S&T infrastructure	DST	FIST	20.06.16	Dr. K. V. L. Raju	3000000
						5658000

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:

Sno	Dept.	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue (Rs.)
1	CIV	Material Testing(Concrete, Steel, Bricks, Bitumen and Aggregates.)	Vizianagaram Municipality, RWS&S Vizianagaram, RWS&S Cheepurupalli and Other private agencies	44800
2	CIV	Soil Testing	RWS&S Vizianagaram, VUDA and Other Private Agencies	23500
3	CIV	Vetting of design of water tank	VUDA	5000
4	CIV	Construction of Minor Bridge at Phholbagh, Vizianagaram	VUDA	158562
5	CIV	Traffic Impact Study	AU/CMR	15000
6	CIV	Culvert Design	VUDA	39102
7	CIV	Water Supply Scheme design	VUDA	15000
8	CIV	Vetting of Design of Water Distribution Network	VUDA	10000
9	MEC	VCR Engine, . Gas analyser and Smoke meter	Aditya college of Engineering,Kakinada	1500
10	MEC	Image Analyser for Microstructure study	Avanthi Institute of Engineering and Technology	1500
11	MEC	VCR Engine, . Gas analyser and Smoke meter	AITAM, Tekkali	750
12	MEC	VCR Engine, . Gas analyser and Smoke meter	BVC Engineering College,Odalarevu	750
13	MEC	VCR Engine, . Gas analyser and Smoke meter	Raghu Engineering College	750
14	ECE	Design of PCB Based Sub Giga Hertz Antenna for IoT Applications	Phytec Embedded Pvt. Ltd,	2,00,000
15	CHE	Concept Design of "High Speed Industrial Vaporizer" Study-Scope to open new branches in the region/Management of NPAs	Convetit, USA	38,000 /-
16	MBA		State Bank of India	2,40,000

Reviewed and noted

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

Number of existing Labs: 54 with an approximate cost of Rs. 10 Crore

New labs established for the last AY 2015-16: 6

The following are the details:

	Lab name	Investment (Rs.)	Area (in sqfts)
1	Power Systems Lab - M.Tech.(PS)	6,47,000	1830
2	DSP Based Drives Lab - B.Tech. (EEE)	16,28,000	1830
3	PLC & AC Drives Lab - SIEMENS -R&D	22,09,000	1830
4	Computer Lab 1 (Turing Lab)- CSE	25,58,630	1830
5	Computer Lab 2 (Bermerds Lee Lab)- CSE	25,78,530	1830
6	Loading Frame -M.Tech. (CIVIL)	3,10,000	1453
	TOTAL	99,31,160	10,603

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.

	Title of FDP	Dept	Dates	Resource Persons
1	Real-time Applications of Microcontrollers and DSP	EEE	15.06.2015 to 19.06.2015	Dr. ShivajiChakravorti, Jadavpur University, Kolkata & IEEE India Council Chair Elect Dr. S.G. Kadwane Professor-EEE, YCCE, Nagpur Dr. D.K. Mohanta Professor & Head -EEE, MVGR
2	Soft Computing Techniques-	EEE	14-01-2016 to	Dr. Sri Ram Srinivas, IIT Chennai



	2016 (SCT-2K16),		15.03.2016	Dr. Swagatam Das, Indian Statistical Institute(ISI), Kolkata,
3	PIPENET 2015	CIV	16.12.2015 to 18.12.2015	Dr. S. Chandramouli
4	World water day	CIV	22.03.2016	Dr. S. Chandramouli
5	Emerging Trends in Manufacturing	MEC	20-07-15 to 21-07- 15	Prof P N Rao, University of IOWA, Northern California, U.S.A
6	Mechanical Circulatory Support Systems in Cardiovascular Fluid Mechanics	MEC	27-02-16	Dr Prasad Patnaik IIT-Chennai
7	Advances in Manufacturing	MEC	05-03-16	Dr P Radhakrishnan, PSG-Coimbatore
8	Wipro Mission 10X Engineering student workshop	ECE	21.07.15 to 24.07.15	Dr. M.S Sricharan, WIPRO
9	Wipro Mission 10X Engineering faculty workshop	ECE	02.03.16 to 04.03.16	Prof. P.L.Satheesh Kumar, WIPRO
10	Advances in Digital Signal Processing	ECE	19.02.16 to 20.02.16	Dr.AbrahamVarghuese, Addl. Director, NSTL- VSP Dr. CH. Srinivasu, Principal, DIET Dr. M.V.S Sai Ram, Professor-ECE, GVPCOE(A) Dr. K. Murali Krishna, Prof. & HOD-ECE, ANITS(A) Mr. D. Yugandhar, AITAM Mr. P. Surya Prasad, MVGR(A)
11	Freedom Fest	CSE	27.02.2016 to 29.02.2016	Mrs. NalniKanth (Thought works) Mr. Sumanth (Mozilla) Mr. Sripath (KLU) Mr Vamsi (MVGR) & Mr. B.Srinivas (MVGR)
12	Training Program office 365	CSE	02.01.2016	Mr.D.Varma& Team M/s. Nexus Technology Pvt. Ltd.,

Reviewed and noted

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

Pass percentage of students-2nd Semester of 2015-16

B.Tech. (Branch)	Pass %				M Tech. (Specialisation)	Pass %	
	I Yr	II Yr	III Yr	IV Yr		I Yr	II Yr
MEC	79.43	84.00	82.71	87.16	Machine Design	83	85
ECE	80.90	59.81	72.25	76.50	VLSI	100	100
CSE		56.16	78.32	78.79	CSE	91.66	100
EEE	42.73	61.15	77.37	81.81	CNIS	100	100
IT	72.73	62.07	71.14	89.80	Structural Engg	85.71	100
CIV	64.15	68.97	67.14	65.44	Power Systems	80	93.33
CHE	50	49	42	57	MBA	100	97

Overall Pass percentage of 2015-16 out batch of students

B.Tech.(2012-16 Batch)		M.Tech. & MBA(2014-16 Batch)	
Branch	Pass %	Specialisation	Pass %
MEC	94.00	Machine Design	85.00
ECE	76.73	VLSI	100
CSE	79.55	CSE	100
EEE	93.01	CNIS	93.75
IT	81.63	Structural Engg	100
CIV	69.11	Power Systems	81.25
CHE	81.80	MBA	92.22

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
		3	17				1	21



b) Conference Publications

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
1			10				0	11

c) Industry Internships done

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
23	31	152	98		86		118	508

d) Certifications done on Modern Tools & Emerging Technologies

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
			40	48			0	88

e) Student Workshops, Conferences etc... attended

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
1	6	63	32		3	3	61	169

f) MOOCs done

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

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
7	9	12	17	1		2	0	48

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

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
3	2	18	3	6			0	32

c) Higher Studies

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
31	6	12	8	4	1	3		65

d) Students Achievements

	Name of the Student	Roll No	Achievement Title	by whom ?
1	NANDILLA LAVANYA	11331A03B2	Best Student Award	Tata Consultancy Services ,Hyderabad
2	NANDILLA LAVANYA	11331A03B2	Prathibha Award	JNTU Kakinada
3	RALLAPALLI YERNI KUMAR	12335A0329	Prathibha Award	JNTU Kakinada
4	JOGA VENKATA SANDEEP	11331A0367	Prathibha Award	JNTU Kakinada
5	MANDHARA UMA MANIKANTESWARI	11331A0395	Prathibha Award	JNTU Kakinada
6	NANDILLA LAVANYA	11331A03B2	Gold Medal	JNTU Kakinada
7	AMARAPALLI PAVAN SIVA KUMAR	13331A0305	CHESS-Winner	JNTU Kakinada
8	K. RANGA TEJA	11331A0828	Prathibha Award	JNTUK
9	R. SOUNDARYA	11331A0842	Prathibha Award	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
0	1	5	1	4			3	14

b) Other Student Events organised

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
0		5	39	3			2	49

c) Guest Lectures arranged

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
9	3	4	6	1	1		20	44

d) Professional Body Activities conducted / organised

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
2		3	1	2			0	8

e) Students Sponsored to attend workshops / student events outside

CIV	EEE	MEC	ECE	CSE	CHE	IT	MBA	TOT
2	12	19	34	0			94	161

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	: 2015-16
2. New Titles	: 598
3. New Volumes	: 1235
4. Budget Allocated	: 4400000
5. Budget Spent	: 4263794
6. Balance (if any)	: 136206
7. Online journals purchased	2016 (January-December)

e-journal/package	Cost
1 Springer -(Mechanical Engineering)	102176
2 Springer -(Electrical, Electronics & computer Science Engineering)	213582
3 IEEE ASPP + POP Combo Package	712068
4 ASCE E-Journals Package 35(CIVIL)	225428
5 Elsevier- AICTE Journal Package Engg. + Computer Science Science Direct - 275 Jnrls (Back File Access from 2000)	544066
6 ASTM Digital Library	83006
7 EBSCO : Business Source - ELITE Plus E- Journal Collection	259651
8 J-Gate-JET - Engineering &Technology - 6206, Full Text - 2939	68400
9 J-Gate-JSMS - Social & Management Science 8810+Jnls, 3313 Full Text, 10 Years of Backfiles	68400
10 McGraw Hill Access Engineering (e-books)	173901
Total	2450679

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	Andhra Pradesh Skill Development Center		To set up a technical center of excellence
2	Virtusa Consulting Services Pvt Ltd	08.06.16	To make the students more exposed to the present industrial needs and requirements thereby reducing the cost and time involved in training.
3	Siemens	12.04.16	Training support to students on Automation and Drive Modules
4	Tata Consultancy Services Ltd	06.07.15	Facilities Agreement



5	Clairion Services and Systems Pvt. Ltd.	16.11.15	To provide training, seminars, consultancy, workshops etc. to MVGR college
6	Andhra Pradesh Skill Development Center and NASSCO		To provide training for IT-ITeS sector by SSC NASSCOM
7	Andhra Pradesh Skill Development Center and NASSCO	4.9.15	To provide qualification Pack (QP) based training program to enhance student skills and employability

Reviewed and noted

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

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 ranker will get one thirds of tuition fee
- 3. In the event if two or more students have percentage in close proximity, you are 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	Amount
1	CHE	IV	11331A0828	KUNDULA RANGA TEJA	81.28	1st	5000
2	CIV	IV	11331A0103	ANDRA SAI KUMAR	86.18	1st	5000
3	CSE	IV	11331A0505	BALIVADA CHANDRA LEKHA	83.36	1st	5000
4	ECE	IV	11331A0458	KOTAMRAJU MADHURI	84.53	1st	5000
5	EEE	IV	11331A0258	T V N MURTHY	87.98	1st	5000
6	IT	IV	11331A1203	ANJALI MUNDRA	82.41	1st	5000
7	MEC	IV	11331A03B2	NANDILLA LAVANYA	90.95	1st	5000
8	MBA	IV	13331E0029	DOKI SUDEEPTHA	78.67	1st	5000
9	MCA	IV	12331F0022	NOWPADA RAMAJYOTHI	87.35	1st	5000
10	CSE	IV	11331A0551	KELAM HARIKA	82.54	2nd	4634
11	EEE	IV	11331A0236	KARRI PAVAN KUMAR	82.77	2nd	6644
12	CHE	IV	11331A0842	RAYAVARAPU SOUNDARYA	81.24	2nd	4212
13	IT	IV	11331A1246	RAMINENI MOUNIKA	80.55	2nd	6528
1	CHE	III	12331A0844	SANDEEP MUKHERJI	90.27	1st	35000
2	CIV	III	12331A0128	DUBA MOUNICA	94.80	1st	35000
	CIV	III	12331A0168	PADHI JYOTHI	84.60	2nd	23333
3	CSE	III	12331A0540	GUNURU SAI MADHUSREE	79.93	1st	35000
4	CSE	III	12331A0535	GOTTIMUKKALA PRUDHVI RAJU	78.87	2nd	23333
5	ECE	III	12331A04F3	SUNKARAPALLI SNEHITHA	83.40	1st	35000
6	ECE	III	12331A0440	D SAMYUKTHA VARMA	82.80	2nd	23333
7	ECE	III	12331A0434	CHEBOLU PRAGNYA	82.13	3rd	11667
8	EEE	III	13335A0201	BOLEM SATEESH	81.67	1st	35000
9	EEE	III	13335A0213	KARRI LAKSHMI VARA PRASAD	80.40	2nd	23333
10	IT	III	12331A1219	KAPUGANTI PRAMEELA DEVI	79.07	1st	35000
11	MEC	III	12331A03H8	YELDHUTI CHANDRA SEKHAR	83.53	1st	35000
12	MEC	III	12331A0303	AMARA VENKATESH	82.87	2nd	23333
13	MEC	III	13335A0318	MYCHARLA GANESH	82.53	3rd	11667
1	CHE	II	13331A0847	TAVVA SAI MOUNIKA	85.73	1st	35000
2	CIV	II	13331A0147	KAKARA BHAVAGNYA	88.76	1st	35000



3	CIV	II	1333IA01A8	VARRI ALEKHYA	88.63	2nd	23333
4	CSE	II	1333IA0573	MUMMIDI SAI SATYA MOUNIKA	90.27	1st	35000
5	CSE	II	1333IA0583	PATNALA KAVYA	89.8	2nd	23333
6	ECE	II	1333IA0440	GANDI RAMALAKSHMI	89.67	1st	35000
7	ECE	II	1333IA0409	ARASAVILLI SARALA	88.60	2nd	23333
8	ECE	II	1333IA04H3	VOONA SNEHA	87.07	3rd	11667
9	EEE	II	1333IA0272	NANDILLA SOWJANYA	91.73	1st	35000
10	EEE	II	1333IA0293	POTNURU GIRIDHAR	91.27	2nd	23333
11	IT	II	1333IA1224	KOTHAKOTA SRAVANI	85.33	1st	35000
12	MEC	II	1333IA0304	ALTHI MOUNIKA	89.49	1st	35000
13	MEC	II	1333IA0379	KUPPILI PRASANTH MOHAN	87.53	2nd	23333
14	MEC	II	14335A0302	ARCHI MAHESH	87.12	3rd	11667
15	MCA	II	1333IF0004	KORRAI DURGA PRASAD	79.43	1st	27000
1	CHE	I	1433IA0804	AVADESH KUMAR MISHRA	84.12	1st	35000
2	CIV	I	1433IA0156	KASARAPU SATISH KUMAR	85.82	1st	35000
3	CIV	I	1433IA0195	SALAPU KUSUMA	85.58	2nd	23333
4	CSE	I	1433IA0583	M V KRISHNA SAIRAM	93.15	1st	35000
5	CSE	I	1433IA05C8	PERI RAMANA SIVA GOUTHAM	88.55	2nd	23333
6	CSE	I	1433IA0525	BRIJIT JOSHUA	87.33	3rd	11667
7	ECE	I	1433IA04G2	SOWMYA PUPPALA	89.28	1st	35000
8	ECE	I	1433IA04E9	SAINATH RAVI BEHARA	87.76	2nd	23333
9	ECE	I	1433IA04D3	PALLA BHAVANA	87.09	3rd	11667
10	EEE	I	1433IA0293	PAVULURI CHANDRIKA	89.70	1st	35000
11	EEE	I	1433IA0233	DASIREDDY SAI CHARAN	87.21	2nd	23333
12	IT	I	1433IA1245	P SUDHA KAMESWARI	90.00	1st	35000
13	MEC	I	1433IA03H4	VIVEK VARMA BUDDHA RAJU	92.36	1st	35000
14	MEC	I	1433IA0306	ATHMURI ROOPESH	91.70	2nd	23333
15	MEC	I	1433IA03G7	VALIREDDY AJAY KUMAR	91.15	3rd	11667
16	MBA	I	1433IE0040	LOPINTI JYOTHISRI	82.93	1st	27000
17	MBA	I	1433IE0074	TATA SRAVYA	82.79	2nd	18000
							1305682

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:

Sl	Category of Incentive	2015-16
1	Funded Projects	26,580/-
2	Publications	1,73,500/-
3	Book Chapter Publishing	0
4	Continuing Education	0
5	Research Guidance	0
6	Industry Networking	0
7	External Recognition	0
8	Total Amount (In Rupees)	2,00,080/-

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						
		2014-15		2015-16		2016-17		
		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	18	NE
14	MBA		120	Accredited	120	Accredited	120	NO

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	2016-17
1	MEC	Recognised as Research Center for a period two years from 2016-17
2	ECE	Visit pending
3	CSE & IT	Visit pending
4	EEE	Preparing to apply
5	CIV	Preparing to apply
6	CHE	Recognised as Research Center for a period two years from 2016-17
7	MBA	Preparing to apply
8	MAT	Preparing to apply

Reviewed and noted

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	2016-17		
		Tuition fee (Rs.)	Miscellaneous fee(Rs.)	Accreditation. Fee(Rs.)
1	B.Tech.	82500	4850	3000
2	B.Tech.(LE)	63900	5850	3000
3	M.Tech.	65000	4850	NA
5	MBA	50000	4850	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 01.10.2016 (Saturday). This is for information and planning for the members of IQAC

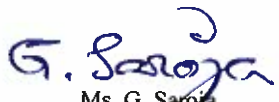
The meeting ended with vote of thanks by the coordinator-IQAC


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

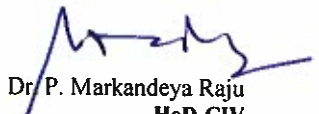

Mr. M. Vamsi Krishna
Alumni


Mr. Avinash Gandhi
CEG, 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. Ramesh
HoD-IT


Prof. P. S. Sitarama Raju
HoD-CSE


Dr. R. Gowsankar Rao
HoD-EEE



Dr. S. Adinarayana
HoD-MEC


Dr. M. Smiti Prakash
Dean-T&P


Dr. R. Ramesh
Dean-R&D


Dr. Ch. Punachandira Rao
AP(Ac)


Dr. P. Pavindranadh
Dean-SP & Coordinator


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


Dr. D. R. K. 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 25.06 2016

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 | Reviewed and noted | - |
| 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 01.10.2016 (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

