

Maharaj Vidyapeetham Rajapalle. Raj College of Engineering,
 Vizianagaram, 18th Governing Body Meeting held in the
 Institution premises on 16th July, 2015 at 11.00 AM.

Members Present

- 1) Dr. P. Arundhathi Rajapalle - Chairman - MANSAS
 Fort, Vizianagaram.
- 2) Dr. A. Rajlaxmi Rao - Correspondent MANSAS
 Fort, Vizianagaram
- 3) Southern Regional officer - AICTE Mumbai
 Hyderabad
- 4) Prof. Chandra Mouli K - State Govt. nominee
 Professor of Physics
 Andhra University,
 Vithalapatnam
- 5) UGC nominee - UGC nominee
 New Delhi

Dr. Parashram
Scientific Secretary
ISRO, HD - Bangalore

11) Dr. Y.V.N. Krishna Murthy
Scientific Secretary
ISRO, HD - Bangalore
Member Secretary
4/11/2015

Mr. V. Rajanna
Vice-President & Regional Head
Global Head - Technology Business Unit
TCS, Hyderabad.

12) Mr. V. Rajanna - Nominated
Vice-President & Regional Head
Global Head - Technology Business Unit
TCS, Hyderabad.

Mr. L.P. Raju
Member No. 5 Bangalore
Conferment, Vizianagaram

13) Mr. L.P. Raju - Nominated
Member No. 5 Bangalore
Conferment, Vizianagaram

Prof. D.J.T. Ramachandra Raju
Vice-Principal (Admin)
MVGRCCE, Vizianagaram

14) Prof. D.J.T. Ramachandra Raju - Senior Faculty
Vice-Principal (Admin)
MVGRCCE, Vizianagaram

Dr. P. Ravindranath
Prof. of Mech. Engg, MVGRCE, Vt. - Senior Faculty

15) Dr. P. Ravindranath
Prof. of Mech. Engg, MVGRCE, Vt. - Senior Faculty

Dr. Y.H.C. Sekhar
Vice-Principal (Academic)
MVGRCCE, Vizianagaram

16) Dr. Y.H.C. Sekhar - Senior Faculty
Vice-Principal (Academic)
MVGRCCE, Vizianagaram

Dr. K.V.L. Raju
Principal
MVGRCCE, Vizianagaram

17) Dr. K.V.L. Raju - Member Secretary
Principal
MVGRCCE, Vizianagaram

RESOLUTION:-

- (11) (i) All the members appreciated & felicitated for being accredited by NBA on OBE and NAAC with 'A' Grade. Dr. G. Venkatesh Ratham appreciated in particular for getting 5 years accreditation for chemical Engineering. He also suggested to focus more on the strengths and overcome the weaknesses to the maximum extent possible with respect to the accreditation criteria. The details of NBA accreditation, NAAC accreditation and Autonomous status are furnished below.

S.No.	Program of accreditation	Status of Accreditation	Period
(12) 1.	B.Tech chemical Engrg.	Accredited	5 years
2.	B.Tech Computer Science & Engrg.	Accredited	2 years
3.	B.Tech - ECE	Accredited	2 years
4.	B.Tech - EEE	Accredited	2 years
5.	B.Tech - IT	Accredited	2 years
6.	B.Tech - Mechanical Engrg.	Accredited	2 years
(13) 7.	B.Tech - Civil Engrg.	Applied for Accreditation which is awaited	-
8.	MBA	Accredited	3 years

National Assessment And Accreditation Council (NAAC):

- (14) 1. cycle I - 5 years from 15.6.2009 - 'A' Grade
2. cycle II - 5 years from 03.03.2015 - 'A' Grade

Autonomous Status By UGC:-

(15) The Institution has been conferred autonomous status effective from the academic year 2015-16.

ill HA ①

② The details of new Labs established are furnished below:

Lab Name	Investment	Area (in Sft)
1. Power Systems Lab - MPT (PS)	Rs. 6,47,000/-	1830
2. DSP Based Drives Lab - BITAL (EEE)	Rs. 16,28,000/-	1830
3. PLC & AC Drives Lab - SIEMENS - R&D	Rs. 22,09,000/-	1830
4. Computer Lab 1 (Turing Lab)	Rs. 25,58,630/-	1830
5. Computer Lab 2 (Bernard Lee Lab)	Rs. 25,78,530/-	1830
6. Loading Frame - MPT (Civil)	Rs. 3,10,000/-	1453

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.

- Reviewed and Recorded

③ The details of civil building infrastructure are given below:

Existing built up area -	4,00,261.24 Sft.
Recently added area	42,975.44 Sft.
Built-up area under construction	20,740.00 Sft.
Total Built-up area	4,63,976 Sft.
Proposed built-up area for the AY 2015-16	43,793 Sft.

- Reviewed and recorded.

249
 Total
 249
 319
 2
 2
 2

(4) In addition to the regular non-teaching staff about 120
 out-sourced members are working for the purpose of Gardening,
 Sanitation, transport and security:
 Reviewed and recorded.

(5) Various motivational initiatives for Research Publications
 were presented and the members welcomed the same.

- The number of Research Publications is 225. Three faculty
 members have been awarded Ph.D. degree and 8
 faculty members have submitted their thesis for the award
 of Ph.D degree in the year 2014-15.
- Dr. G. Venkatesh Rathanam has suggested to encourage the
 faculty to pursue their Ph.D in reputed institutions like
 IITs and NITs. However, about 6 faculty are pursuing
 their Ph.D in reputed institutions.

It is resolved to encourage more number of faculty
 to pursue their Ph.D in reputed institutions in line with
 the suggestion.

- Dr. A.L. Rao has suggested that the faculty shall be updated
 with contemporary developments in their respective disciplines.
 It is also resolved to encourage the faculty to attend
 more workshops in line with the above suggestion.

programs (1)

(6) An amount of Rs. 2,23,97,240/- has been sanctioned/under sanction over the years by external funding agencies like UGC, AICTE, DST, MHRD etc.

With respect to the above, the following suggestions were made:

Dr. G Venkata Rethnam has suggested the following:-

- Certification Programs may be offered as core elective subjects
- It is resolved to propose the same in the next BOS Meeting
- To apply for research projects under young scientist category from DST:

It is resolved to identify the faculty who has completed Ph.D having age below 35 years and encourage them to make project-proposal under the above category.

- To send Project Proposals to the external experts for vetting before submission of the same to the external funding agencies

It is resolved to consider the same

- To offer the certification Programs to the students of other institutions:-

It is resolved to consider the same

- To change the name of certification Programs as continuing education Programs:-

It is resolved to consider the same

Dr. Y. N. Krishna Murthy has suggested the following:-

- To focus on interdisciplinary Project-proposals where a lot of funding is available:-

It is resolved to identify the faculty from various disciplines and form an interdisciplinary research team.

- To offer Skill development Programs for local community in collaboration with government:-

However, the institution is identified as district Skill development centre by Govt. of Andhra Pradesh. It is resolved to conduct more Skill development Programs for local community.

Ⓔ The status of current academic programs is reviewed and recorded

It is resolved to:-

- Propose introduction of Ph.D Programs in Civil Engg. and EEE and MBA.
- Propose introduction of M.Tech (Aeronautical Engg.)
- Propose introduction of M.Tech (CAD/CAM)
- Propose introduction of M.Tech (Microproc. and Communication Engg.)
- Propose introduction of M.Tech (Environmental Engg.)
- Program was closed and progressively being phased out. The final year batch is on rolls for UG AY 2015-16.

Ⓕ Renewed and recorded

Ⓖ Low2 students out of 774 @ 30% placements in reputed organizations like TCS, IBM, VIRGUSA, HYUNDAI etc. Current statistics were presented and recorded.

10) 15 workshops are conducted in the AY 2014-15 and 13 workshops are proposed to be conducted within 6 months. The details were presented and recorded.

11) Academic Council and Board of studies members for various programs were reviewed and ratified.
(List is attached as annexure - I)

12) Reviewed and ratified (Annexure - II)

13) Reviewed and recorded (Annexure - III)

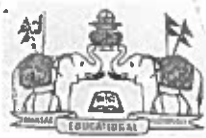
14) Reviewed and recorded

15) The members were suggested the following:

- To consider residential quarters as the institution and departments are being recognized as Research centres which necessitates the need for working beyond scheduled hours.

- To increase the allocations for cultural and sports community services.

- To consider Hindi language as an additional optional audit course along with Foreign language.



Minutes of meeting of Governing Body:

A Meeting of the Governing Body is held on 04.07.2015 at 11.00AM at Conference hall, Admin. Block. The following were present:

	Name	Designation	Position
1	Dr.P.Anand Gajapathi Raju	Chairman, MANSAS, Fort, Vizianagaram	Chairperson
2	Dr. A. Raghava Rao	Correspondent, MANSAS	Member
3	Sothern Regional Officer	SRO-AICTE, Hyderabad	Ex-Officio
4	Prof. Chandra Mouli	Professor of Physics, Andhra University, Visakhapatnam	Member
5	UGC Nominee	UGC Nominee, New Delhi	Member
6	Dr.B.Prabhakara Rao	Rector JNTUK, Kakinada	Member
7	Prof.Amit Garg	Chairman, Research & Publications, IIM, Ahmedabad	Member
8	Dr.G.Krishnam Raju	Professor (Retd.), College of Engineering, AU	Member
9	Dr.A.Lakshmana Rao	Board Member, TRAINZ Consultancy	Member
10	Dr.G.Venkatarathnam	Professor of MECH, IIT, Madras	Member
11	Dr.Y.V.N.Krishna Murthy	Scientific Secretary ISRO, HQ, Bangalore	Member
12	Mr.V.Rajanna	Vice-President & Regional Head Global Head – technology Business Unit, TCS, Hyderabad	Member
13	Sri P.L.P.Raju	Ex-EC Member, Andhra University	Member
14	Prof. D.J.J.Ramachandra Raju	Vice-Principal(ADMN), MVGR	Member
15	Dr.P.Ravindranath	DEAN (SP), MVGR	Member
16	Dr.Y.M.C.Sekhar	Vice-Principal(ACAD), MVGR	Member
17	Dr.K.V.L.Raju	PRINCIPAL, MVGR	Member Secretary

Dr. P. Ananda Gajapathi Raju, Chairman (GB) chaired the meeting and Dr K V L Raju, Member Secretary and Principal welcomed all the members to the first Governing Body meeting of MVGR College of Engineering after conferment of Autonomous status. He introduced the external members of Governing Body Dr. A L Rao, former C E O, WIPRO, Dr Y V N K Murthy, Scientific secretary, Bangalore, Dr G V Ratnam, Professor , IIT, Chennai, Prof. Chandramouli, Professor of Physics, Andhra University, Dr G Krishnam Raju, Retd, Professor, Andhra University, and P L P Raju, Ex-EC member, Andhra University. All the internal members of the Institution have introduced themselves.



After introduction, the following agenda was taken up for discussion.

1. To review Accreditation/Approval Status
2. To Review New Labs/Infrastructure
3. To Review Civil Building Infrastructure
4. To Review Human Resources
5. To Review Research/Higher Education
6. To Review Funded Projects & Certification programs
7. To review the current programs offered and discuss proposals for Research Centers (MBA, EEE & CIVIL) and Additional Courses
8. To Review Academic Performances
9. To Review Placements 2014-15
10. To Review Symposiums / FDPs / workshops / conferences conducted and to be conducted
11. To discuss and ratify constitution of Board of Studies and Academic Council
12. To review and ratify minutes of Academic Council
13. To Review Proposed Budget for the academic year 2015-16
14. To Review Correspondence from JNTUK / UGC / AICTE / APSCHE
15. Any other item with permission of the Chairman

The minutes of meeting:

1. To review Accreditation / Approval Status

All the members appreciated for Re- accredited by NBA on OBE and NAAC with A grade. Dr G Venkata Ratnam appreciated in particular for getting 5 years accreditation for Chemical Engineering. He also suggested to focus more on the strengths and overcome the weaknesses to the maximum extent possible with respect to the accreditation criteria. The details of NBA accreditation, NAAC accreditation and Autonomous status are furnished below.



	Program of accreditation	Status of accreditation	Period
1	B.Tech. Chemical Engineering	Accredited	5 Years
2	B.Tech. Computer Science & Engineering	Accredited	2 Years
3	B.Tech. Electronics & Communication Engineering	Accredited	2 Years
4	B.Tech. Electrical & Electronics Engineering	Accredited	2 Years
5	B.Tech. Information Technology	Accredited	2 Years
6	B.Tech. Mechanical Engineering	Accredited	2 Years
7	B.Tech. Civil Engineering	Applied for Accreditation & visit awaited	-
8	MBA	Accredited	3 Years

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)

	Cycle	Period	Grade
1	Cycle I	Five years from 15.06.2009	A
2	Cycle II	Five years from 03.03.2015	A

AUTONOMOUS STATUS BY UGC

The institution has been conferred autonomous status effective from the academic year 2015-16



2. To Review New Labs/Infrastructure

The details of new labs established are furnished below.

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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.

Reviewed and recorded.

3. To Review Civil Building Infrastructure

The details of civil building infrastructure are given below.

Existing built up area	4,00,261.24 sft.
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Built up area under construction	20,740 sft.
Total built up area	4,63,976 sft.
Proposed built up area for the AY 2015-16	43,793 sft.

Reviewed and recorded.



4. To Review Human Resources

The details of Human resources are furnished below.

Qualification	Ph.D.	PhD Submitted	Ph.D. pursuing	M.Tech. / P.G	B.Tech.	Total
<i>Number</i>	56	08	68	95	22	249

Professor	Associate Professor	Sr. Assistant Professor	Assistant Professor
38	37	09	165

Non Teaching staff:

<i>Technical</i>	<i>Administrative</i>	<i>Total</i>
54	58	112

In addition to the regular non teaching staff about 120 out sourced members are working for the purpose of gardening, sanitation, transport and security.

Reviewed and recorded

5. To Review Research/Higher Education

- Various motivational initiatives for research publications were presented and the members welcomed the same.
- The number of research publications is 225. Three faculty members have been awarded Ph. D. degree and eight faculty members have submitted their thesis for the award of Ph.D. degree in the year 2014-15.



- Dr. G. Venkataratnam has suggested to encourage the faculty to pursue their Ph.D. in reputed institutions like IITs and NITs. However, about six faculty are pursuing their Ph.D in reputed institutions.

It is resolved to encourage more number of faculty to pursue their Ph.D. in reputed institutions in line with the suggestion.

- Dr A L Rao has suggested that the faculty shall be updated with contemporary developments in their respective discipline.

It is resolved to encourage the faculty to attend more workshops in line with the above suggestion.

6. To Review Funded Projects & Certification programs.

An amount of Rs. 2,23,97,240 has been sanctioned/ under sanction over the years by external funding agencies like UGC,AICTE,DST,MHRD etc. The following certification programs are being offered by the institution.

S.No.	Department	Name of the Program
1	MECH	Windchill 10.2 PDM by Adroitec Engineering Solutions Pvt. Ltd., Hyderabad
2	MECH	Creo 2.0 by PTC
3	MECH	Edgecam by Verosoft, UK
4	CHEM	Chemical Process Design and Simulation by Simtech Simulations, Hyderabad
5	ECE	Embedded Systems by Think LABS, Mumbai
6	ECE	Labview by National Instruments Systems India Pvt. Ltd.
7	ECE	Unified Technology Learning Program (UTLP) by Wipro Mission 10X
8	CSE, IT	PEGA by Virtusa Corporation
9	CSE, IT	Microsoft technologies by Microsoft Corp.
10	CSE, IT	Ethical Hacking by EC-Council Academia
11	CSE, IT	Java and C by Talent Sprint
12	CSE, IT	Network Analyst (CCNA) by Cisco Systems Inc
13	CSE, IT	Java Programming (OCJP) and DBMS by Oracle
14	EEE	PLC, Drives and Automation by Siemens
15	EEE	PLC by New Dawn Automation
16	Civil	Remote Sensing and GIS by Indian Institute of Remote Sensing



With respect to the above, the following suggestions were made:

Dr. G Venkataratnam has suggested the following:

- Certification programs may be offered as core elective subjects.
It is resolved to propose the same in the next BoS meeting.
- To apply for research projects under young scientist category from DST.
It is resolved to identify the faculty who has completed Ph.D. having age below 35 years and encourage them to make project proposals under the above category.
- To send project proposals to the external experts for vetting before submission of the same to the external funding agencies.
It is resolved to consider the same.
- To offer the certification programs to the students of other institutions.
It is resolved to consider the same.
- To change the name of certification programs as continuing education programs.
It is resolved to consider the same.

Dr. Y N Krishna Murthy has suggested the following:

- To focus on interdisciplinary project proposals where a lot of funding is available.
It is resolved to identify the faculty from various disciplines and form an interdisciplinary research team.
- To offer skill development programs for local community in collaboration with government.
However, the institution is identified as district skill development Centre by Govt. of Andhra Pradesh. It is resolved to conduct more skill development programs for local community.



7. To review the current programs offered and discuss proposals for Research Centers (MBA, EEE & CIVIL) and Additional Courses

The programs offered by the institution are given below.

<u>B.Tech. PROGRAMS</u>	<u>INTAKE</u>
➤ Chemical Engineering	: 60
➤ Computer Science & Engineering	: 180
➤ Civil Engineering	: 120
➤ Electronics & Communication Engineering	: 180
➤ Electrical & Electronics Engineering	: 120
➤ Information Technology	: 60
➤ Mechanical Engineering	: 180
<u>M.Tech. PROGRAMS</u>	
❖ Machine Design	: 18
❖ Computer Science & Engineering	: 18
❖ VLSI	: 18
❖ Computer Networks & Information Security	: 18
❖ Structural Engineering	: 18
❖ Power Systems	: 18
<u>Other PG PROGRAMS</u>	
➤ *Master of Computer Applications	: 60 *
➤ Master of Business Administration	: 120

Ph.D.

Mechanical, Chemical, ECE & CSE

The status of current academic programs is reviewed and recorded

It is resolved to

- ❖ Propose introduction of Ph,D programs in Civil Engineering and Electrical & Electronics Engineering and MBA.
- ❖ Propose introduction of M.Tech. (Aeronautical Engineering).
- ❖ Propose introduction of M.Tech. (CAD/CAM).
- ❖ Propose introduction of M.Tech. (Microwave and Communication Engineering).



- ❖ Propose introduction of M.Tech. (Environmental Engineering).
 - Program was closed and progressively being phased out. The final year batch is on rolls for the AY 2015-16.

8. To Review Academic Performances

Branch	I Year		II Year		III Year		IV Year		Overall Pass %
	I Semester Pass %	II Semester Pass %	I Semester Pass %	II Semester Pass %	I Semester Pass %	II Semester Pass %	I Semester Pass %	II Semester Pass %	
CSE	92.10	82.45	80.29	88.32	91.24	76.64	71.53	87.59	81.02
EEE	90.00	88.33	88.57	87.50	76.05	71.64	82.08	78.26	76.81
MECH	71.12	59.00	65.00	69.00	79.00	73.08	91.00	91.00	87.00
ECE	76.71	71.91	90.41	86.30	89.72	78.45	78.76	80.82	83.56
CIVIL	55.00	56.67	52.86	72.22	64.29	61.76	80.60	73.13	83.82
CHE	72.70	72.00	63.60	70.20	68.00	62.00	72.70	89.40	75.00
IT	73.33	53.33	55.74	62.30	83.33	81.67	83.05	84.75	75.00

Reviewed and recorded.

9. To Review Placements 2014-15

402 students out of 774 got placements in reputed organizations like TCS, IBM, VIRTUSA, HYUNDAI etc..

Current statistics were presented and recorded.

10. To Review Symposiums/FDPs/workshops/conferences conducted and to be conducted

- 15 workshops are conducted in the AY 2014-15 and 13 workshops are proposed to be conducted within 6 months.

The details were presented and recorded.



11. To discuss and ratify constitution of Board of Studies for various programs and Academic Council

- Academic council and Board of Studies members for various programs were reviewed and ratified. (List is attached as annexure – I)

12. To review and ratify minutes of Academic Council

- Reviewed and ratified (Minutes of meeting is attached as annexure – II)

13. To Review Proposed Budget for the academic year 2015-16

- Reviewed and recorded (Proposed budget for the AY 2015-16 is attached as annexure-III)

14. To Review Correspondence from JNTUK/UGC/AICTE/APSCH

- Reviewed and recorded.

15. Any other item with permission of the Chairman

The members were suggested the following:

- To consider residential quarters as the institution and departments are being recognized as research centres which necessitates the need for working beyond schedule hours.
- To increase the allocations for cultural and possible community services.
- To consider Hindi language as an additional optional audit course along with foreign languages.
- To implement VPN server for improving the utilization of internet and increase in access beyond working hours.


(Dr. K V L Raju)
Member Secretary
04/07/15


(Dr. P Anand Gajapathi Raju)
Chairman