### MALLA REDDY ENGINEERING COLLEGE

(Autonomous)

Maisammaguda, Dhulapally (Post via Kompally), Secunderabad – 500 100



## Internal Quality Assurance Cell (IQAC) and Submission of Annual Quality Assurance Report (AQAR) in Accredited Institutions

(Revised in October 2013)



### राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

### NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission P. O. Box. No. 1075, Opp. NLSIU, Nagarbhavi, Bangalore - 560 072 India

### NAAC

### VISION

To make quality the defining element of higher education in India through a combination of self and external quality evaluation, promotion and sustenance initiatives.

### **MISSION**

- ✓ To arrange for periodic assessment and accreditation of institutions of higher education or units thereof, or specific academic programmes or projects;
- *∼* To stimulate the academic environment for promotion of quality of teaching-learning and research in higher education institutions;
- ← To encourage self-evaluation, accountability, autonomy and innovations in higher education;
- ≈ To undertake quality-related research studies, consultancy and training programmes, and
- ~ To collaborate with other stakeholders of higher education for quality evaluation, promotion and sustenance.

### **Value Framework**

To promote the following core values among the HEIs of the country:

- ➤ Contributing to National Development
- > Fostering Global Competencies among Students
- > Inculcating a Value System among Students
- ➤ Promoting the Use of Technology
- > Quest for Excellence

### **Contents**

		Page Nos.
1.	Introduction	4
2.	Objective	4
3.	Strategies	4
4.	Functions	5
5.	Benefits	5
6.	Composition of the IQAC	5
7.	The role of coordinator	6
8.	Operational Features of the IQAC	6
9.	Monitoring Mechanism	7
10.	The Annual Quality Assurance Report (AQAR) of the IQAC	8
	$\mathbf{Part} - \mathbf{A}$	
11.	Details of the Institution	9
12.	IQAC Composition and Activities	12
	Part – B	
13.	. Criterion – I: Curricular Aspects	14
14.	. Criterion – II: Teaching, Learning and Evaluation	15
15.	. Criterion – III: Research, Consultancy and Extension	17
16.	. Criterion – IV: Infrastructure and Learning Resources	20
17.	. Criterion – V: Student Support and Progression	21
18.	. Criterion – VI: Governance, Leadership and Management	24
19.	. Criterion – VII: Innovations and Best Practices	27
20.	Abbreviations	29

Document revised by: Dr. Ganesh Hegde, Assistant Adviser and B. S. Ponmudiraj, Assistant Adviser, NAAC

### Guidelines for the Creation of the Internal Quality Assurance Cell (IQAC) and Submission of Annual Quality Assurance Report (AQAR) in Accredited Institutions

### Introduction

In pursuance of its Action Plan for performance evaluation, assessment and accreditation and quality up-gradation of institutions of higher education, the National Assessment and Accreditation Council (NAAC), Bangalore proposes that every accredited institution should establish an Internal Quality Assurance Cell (IQAC) as a post-accreditation quality sustenance measure. Since quality enhancement is a continuous process, the IQAC will become a part of the institution's system and work towards realisation of the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions. For this, during the post-accreditation period, it will channelize all efforts and measures of the institution towards promoting its holistic academic excellence.

The guidelines provided in the following pages will guide and facilitate the institution in the creation and operation of the Internal Quality Assurance Cell (IQAC). The work of the IQAC is the first step towards internalization and institutionalization of quality enhancement initiatives. Its success depends upon the sense of belongingness and participation it can inculcate in all the constituents of the institution. It will not be yet another hierarchical structure or a record-keeping exercise in the institution. It will be a facilitative and participative voluntary system/unit/organ of the institution. It has the potential to become a vehicle for ushering in quality enhancement by working out planned interventionist strategies to remove deficiencies and enhance quality like "Quality Circles" in industries.

### **Objective**

The primary aim of IOAC is

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

### **Strategies**

IQAC shall evolve mechanisms and procedures for

a) Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks:

- b) The relevance and quality of academic and research programmes;
- c) Equitable access to and affordability of academic programmes for various sections of society;
- d) Optimization and integration of modern methods of teaching and learning;
- e) The credibility of evaluation procedures;
- f) Ensuring the adequacy, maintenance and proper allocation of support structure and services;
- g) Sharing of research findings and networking with other institutions in India and abroad.

### **Functions**

### Some of the functions expected of the IQAC are:

- a) Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution;
- b) Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
- c) Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes;
- d) Dissemination of information on various quality parameters of higher education;
- e) Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;
- f) Documentation of the various programmes/activities leading to quality improvement;
- g) Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
- h) Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;
- i) Development of Quality Culture in the institution;
- j) Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC.

### **Benefits**

### *IQAC* will facilitate / contribute

- a) Ensure heightened level of clarity and focus in institutional functioning towards quality enhancement;
- b) Ensure internalization of the quality culture;
- b) Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices;
- c) Provide a sound basis for decision-making to improve institutional functioning;

- d) Act as a dynamic system for quality changes in HEIs;
- e) Build an organised methodology of documentation and internal communication.

### Composition of the IQAC

IQAC may be constituted in every institution under the Chairmanship of the Head of the institution with heads of important academic and administrative units and a few teachers and a few distinguished educationists and representatives of local management and stakeholders.

The composition of the IQAC may be as follows:

- 1. Chairperson: Head of the Institution
- 2. A few senior administrative officers
- 3. Three to eight teachers
- 4. One member from the Management
- 5. One/two nominees from local society, Students and Alumni
- 6. One/two nominees from Employers /Industrialists/stakeholders
- 7. One of the senior teachers as the coordinator/Director of the IQAC

The composition of the IQAC will depend on the size and complexity of the institution. It helps the institutions in planning and monitoring. IQAC also gives stakeholders or beneficiaries a cross-sectional participation in the institution's quality enhancement activities. The guidelines given here are only indicative and will help the institutions for quality sustenance activities.

The membership of such nominated members shall be for a period of two years. The IQAC should meet at least once in every quarter. The quorum for the meeting shall be two-third of the total number of members. The agenda, minutes and Action Taken Reports are to be documented with official signatures and maintained electronically in a retrievable format.

It is necessary for the members of the IQAC to shoulder the responsibilities of generating and promoting awareness in the institution and to devote time for working out the procedural details. While selecting these members several precautions need to be taken. A few of them are listed below:

- It is advisable to choose persons from various backgrounds who have earned respect for integrity and excellence in their teaching and research. Moreover, they should be aware of the ground realities of the institutional environment. They should be known for their commitment to improving the quality of teaching and learning.
- It would be appropriate to choose as senior administrators, persons in charge of institutional services such as library, computer center, estate, student welfare, administration, academic tasks, examination and planning and development.

• The management representative should be a person who is aware of the institution's objectives, limitations and strengths and is committed to its improvement. The local society representatives should be of high social standing and should have made significant contributions to society and in particular to education.

### The role of coordinator

The role of the coordinator of the IQAC is crucial in ensuring the effective functioning of all the members. The coordinator of the IQAC may be a senior person with expertise in quality aspects. She/he may be a full-time functionary or, to start with, she/he may be a senior academic /administrator entrusted with the IQAC as an additional responsibility. Secretarial assistance may be facilitated by the administration. It is preferable that the coordinator may have sound knowledge about the computer, its various functions and usage for effective communication.

### **Operational Features of the IQAC**

Quality assurance is a by-product of ongoing efforts to define the objectives of an institution, to have a work plan to achieve them and to specify the checks and balances to evaluate the degree to which each of the tasks is fulfilled. Hence devotion and commitment to improvement rather than mere institutional control is the basis for devising procedures and instruments for assuring quality. The right balance between the health and growth of an institution needs to be struck. The IQAC has to ensure that whatever is done in the institution for "education" is done efficiently and effectively with high standards. In order to do this, the IQAC will have to first establish procedures and modalities to collect data and information on various aspects of institutional functioning.

The coordinator of the IQAC and the secretary will have a major role in implementing these functions. The IQAC may derive major support from the already existing units and mechanisms that contribute to the functions listed above. The operational features and functions discussed so far are broad-based to facilitate institutions towards academic excellence and institutions may adapt them to their specific needs.

### **Monitoring Mechanism**

The institutions need to submit yearly the Annual Quality Assurance Report (AQAR) to NAAC. A functional Internal Quality Assurance Cell (IQAC) and timely submission of Annual Quality Assurance Reports (AQARs) are the Minimum Institutional Requirements (MIR) to volunteer for second, third or subsequent cycle's accreditation. During the institutional visit the NAAC peer teams will interact with the IQACs to know the progress, functioning as well quality sustenance initiatives undertaken by them.

The Annual Quality Assurance Reports (AQAR) may be the part of the Annual Report. The AQAR shall be approved by the statutory bodies of the HEIs (such as Syndicate, Governing Council/Board) for the follow up action for necessary quality enhancement measures.

The Higher Education Institutions (HEI) shall submit the AQAR regularly to NAAC. The IQACs may create its exclusive window on its institutional website and regularly upload/report on its activities, as well as for hosting the AQAR.

The NAAC Accredited institutions need to submit only the soft copy as word file (.doc/.docx) through e-mail (naac.aqar@gmail.com). The file name needs to be submitted with Track ID of the institution and College Name. For example MHCOGN16601-Samudra Arts and Science College, Taliamegu-Maharashtra.doc. The Higher Education Institutions need not submit the printed/hard copy to NAAC. The acknowledgements would be sent to the institutions through e-mail.

### The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

### Part – A

### I. Details of the Institution

1.1 Name of the Institution	Malla Reddy Engineering College (Autonomous)
1.2 Address Line 1	Maisammaguda, Dhullapaly
Address Line 2	Near Forest Academy,
City/Town	Secunderabad
State	Andhra Pradesh
Pin Code	500 100
Institution e-mail address	mrec.2002@gmail.com
Contact Nos.	09348161125
Name of the Head of the Institutio	n: Dr S. Sudhakara Reddy
Tel. No. with STD Code:	040 65864982
Mobile:	09348161125

Name of the IQAC Co-ordinator:	Mr. P. Ashok Babu
Mobile:	09348161125
IQAC e-mail address:	iqac.mrec@gmail.com
1.3 EC No. : <u>EC-5</u>	52/47/2010, Dated March 31,210
1.4 Website address:	www.mrec.ac.in
Web-link of the AQAR:	http://www.mrec.ac.in/mrecweb/web/index.aspx

For ex. http://www.ladykeanecollege.edu.in/AQAR201213.doc

### 1.5 Accreditation Details

C1 No	Cycle Crede CCDA		Year of	Validity			
Sl. No.	Cycle	Grade	CGPA	COLA	COFA	Accreditation	Period
1	1st Cycle	Α	3.01	2010	5		
2	2 <sup>nd</sup> Cycle						
3	3 <sup>rd</sup> Cycle						
4	4 <sup>th</sup> Cycle						

1.6 Date of Establishment of IQAC:	DD/MM/YYYY	01/07/2010	
1.7 AQAR for the year (for example 2010-11)	2013-2014		

Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)						
i. AQAR 2012-13 submitted to NAAC on 21/03/2014						
_						
iii. AQAR 2013-2014 submitted to Niv. AQAR	NAAC 0fi 03-09-2014 (DD/MM/YYYY)					
1.9 Institutional Status						
University Sta	ate Central Deemed Private					
Affiliated College Ye	es V No .					
Constituent College Ye	es No V					
Autonomous college of UGC Ye	es 🗸 No 🔙					
Regulatory Agency approved Institution	on Yes V No					
(AICTE,)						
Type of Institution Co-education	Men Women					
Urban	√ Rural Tribal					
Financial Status Grant-in-aid						
Grant-in-aid + Self Financing Totally Self-financing						
1.10 Type of Faculty/Programme (UG &	PG)					
Arts Science	Arts Science Commerce Law PEI (Phys Edu)					
TEI (Edu) Engineering Health Science Management						
Others (Specify) MBA 8	& MCA					
1.11 Name of the Affiliating University (	for the Colleges) JNT University, Hyderabad					

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and

# Autonomy by State/Central Govt. / University UGC-CPE UGC-CPE

2.1 No. of Teachers	6
2.2 No. of Administrative/Technical staff	4
2.3 No. of students	0
2.4 No. of Management representatives	2
2.5 No. of Alumni	1
2. 6 No. of any other stakeholder and	2
community representatives	
2.7 No. of Employers/ Industrialists	0
2.8 No. of other External Experts	

2.9 Total No. of members	15					
2.10 No. of IQAC meetings held	1					
2.11 No. of meetings with various stakeholder	rs: No. 18 Faculty 10					
Non-Teaching Staff Students 04	4 Alumni 02 Others 02					
2.12 Has IQAC received any funding from UGC during the year? No						
If yes, mention the amount						
2.13 Seminars and Conferences (only quality	related)					
(i) No. of Seminars/Conferences/ Works	shops/Symposia organized by the IQAC					
Total Nos. 03 International	Nil National 03 State Nil Institution Level Nil					
(ii) Themes Seminars related to ac	dvancements in Technology.					
2.14 Significant Activities and contributions r	nade by IQAC					
Mentoring the Future Professionals and faculty.						
2.15 Plan of Action by IQAC/Outcome						
The plan of action chalked out by the IQ	QAC in the beginning of the year towards quality					
Enhancement and the outcome achieved	by the end of the year *					
Annexure I						
Plan of Action	Achievements					
Micro-level observation of E	Broadening the thought process and					
individual student's needs.	mproving grades.					
* Attach the Academic Calendar of the	e year as Annexure.					
2.15 Whether the AQAR was placed in statuto	ory body No					
Management Syndicate	Any other body					

Provide the d	letails of the action	on taken		
-				
		Part – B		
Criterion – I				
I. Curricular As	<u>pects</u>			
1.1 Details about Acad  Level of the  Programme	demic Programm  Number of existing	Number of programmes added	Number of self-financing	Number of value added / Career Oriented
	Programmes	during the year	programmes	programmes
PhD				
PG	15	04	15	
UG	07	01	07	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others	22	0.5	22	
Total	22	05	22	
Interdisciplinary				
Innovative				
1.2 (i) Flexibility of the (ii) Pattern of progr		ective option		
		Pattern	Number of progr	ammes
		Semester 2+13	5+7=22 (MCA,MB.	A+PG+UG)
1.3 Feedback from stake (On all aspects)	eholders* Alum		Employers	Students V
Mode of feedba	nck :	Manual		

\*Please provide an analysis of the feedback in the Annexure

### (Refer Annexure – II)

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Adopted the syllabi of JNTUH, Hyderabad, with minor changes up to twenty percent with a view to improve the curriculum being offered to the students of this institution (MR13).

- 1.5 Any new Department/Centre introduced during the year. If yes, give details.
- **UG Programme** Mining Engineering
- **PG Programmes** 1. Geotechnical Engineering (Civil Engineering)
  - 2. Embedded Systems (Electronics and Communication Engineering)
  - 3. Power Electronics and Electrical Drives (Electrical and Electronics Engineering)
  - 4. Advanced Manufacturing Systems (Mechanical Engineering)

### Criterion - II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
290	189	66	35	-

2.2 No. of permanent faculty with Ph.D.

35

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst.	Asst. Associate		Profes	sors	Others	}	Total		
Profes	sors	Profess	ors						
R	V	R	V	R	V	R	V	R	V
189	-	66	-	35	-			290	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

17	1	0
----	---	---

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	07	24	02
Presented papers	17	52	08
Resource Persons	Nil	01	05

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
  - Lab Manuals are modified so that they become more tailor-made.
  - Remedial classes and individual counselling are given for slow learners.

- For certain concepts bookish knowledge is supplemented with practical knowledge through industrial visits.
- Finishing School programmes contents are revised so that they become more effective.
- Guest lectures and adjunct programmes are arranged by industry experts to fill the gap between theory and practice.
- Seminars by students are encouraged from II year onwards to remove stage fear and bring out inherent presentation skills.
- A national level students' fest, AKSHARA, is conducted every year. It includes the paper presentation by students, expo and cultural activities.
- VISHESH' A national event enabling the students to exhibit innovative design and project expo, is conducted on the Engineers Day.

2.7 Total No. of actual teaching days during this academic year

192

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

**External Evaluation** 

2.9 No. of faculty members involved in curriculum restructuring / revision / syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

38	38	38
----	----	----

2.10 Average percentage of attendance of students

78

2.11 Course/Programme wise distribution of pass percentage: UG (B.Tech)

Year	Branch	Appeared	Distn.	I Div.	II Div.	Failed	Total Passed	Pass Percentage
	CE	122	15	44	33	30	92	75.4
	EEE	114	20	50	24	20	94	82.5
2009-13	ME	112	29	42	10	31	81	72.3
	ECE	124	38	51	12	23	101	81.5
	CSE	113	25	47	19	22	91	80.5

### PG (M.Tech)

	CE	13	4	2	-	-	6	46
2011-	EEE	13	9	-	-	-	9	69
13	ME	18	7	1	-	-	8	44
13	ECE	15	14	1	-	-	15	100
	CSE	16	15	-	-	-	15	100

### PG (MBA)

2011-13	53	31	11	0	11		42	79.24
PG (MCA	)							
	,							
2010	-13	58	36	17	0	4	53	91.4

- 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:
  - Remedial classes are conducted to make up the academically poor students.
  - Seminars / Guest lectures are conducted to ignite the interest in students about the recent developments in various areas.
  - Design competitions are conducted to motivate the students to design various systems.
  - Campus Recruitment Training (CRT) classes and finishing schools are conducted to increase the employability of the students.
  - Faculty development programmes / workshops are conducted to introduce the recent developments in a given area of science and technology to the concerned group of faculty members.
  - National conferences are conducted periodically to motivate the faculty towards research. Both
    the faculty members and students are encouraged to participate and present papers in such
    conferences inside and outside the college.

### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	Yes -35
UGC – Faculty Improvement Programme	No
HRD programmes	No
Orientation programmes	Yes -22
Faculty exchange programme	No
Staff training conducted by the university	Yes -15
Staff training conducted by other institutions	Yes -15
Summer / Winter schools, Workshops, etc.	Yes -20
Others	

### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	37	-		
Technical Staff	49	-		

### **Criterion - III**

### 3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
  - 1.College is procuring E-Journals in all engineering disciplines.
  - 2. Experts from various industries and Universities are invited to deliver talks on recent developments and future problems.
  - 3.PG students are encouraged to do industry relevant project.

### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-			
Outlay in Rs. Lakhs	-			

		Completed	Ongoing	Sanctioned	Submitted
	Number	_			
	Outlay in Rs. Lakhs	-			
	Details on research pul	olications			
			Internatio Natio		Others
	Non-Peer Review Journal	S	35		
	e-Journals		20		
	Conference proceedings		19		
Det	ails on Impact factor of pub				
		e	h-index various funding age	Nos. in SCOPU	
	ails on Impact factor of pub  Range Averag	e	various funding ago  Name of the	Nos. in SCOPU	
Res	ails on Impact factor of pub  Range Average search funds sanctioned and	e	various funding age	Nos. in SCOPU encies, industry a	and other organi
Res	ails on Impact factor of pub Range Average earch funds sanctioned and Nature of the Project	e	various funding ago  Name of the	Nos. in SCOPU encies, industry a	and other organi
Res	ails on Impact factor of pub Range	e received from	Name of the funding Agency	Nos. in SCOPU encies, industry a  Total grant sanctioned	and other organi
Res	ails on Impact factor of pub Range _ Average search funds sanctioned and Nature of the Project Major projects Minor Projects Interdisciplinary Projects Industry sponsored	e received from	Name of the funding Agency	Nos. in SCOPU encies, industry a  Total grant sanctioned	and other organi
Res	ails on Impact factor of pub Range _ Averag earch funds sanctioned and Nature of the Project Major projects Minor Projects Interdisciplinary Projects Industry sponsored Projects sponsored by the University/ College	e received from	Name of the funding Agency	Nos. in SCOPU encies, industry a  Total grant sanctioned	and other organi
Res	ails on Impact factor of pub Range	e received from	Name of the funding Agency	Nos. in SCOPU encies, industry a  Total grant sanctioned	and other organi
Res	ails on Impact factor of pub Range _ Averag earch funds sanctioned and Nature of the Project Major projects Minor Projects Interdisciplinary Projects Industry sponsored Projects sponsored by the University/ College	e received from	Name of the funding Agency	Nos. in SCOPU encies, industry a  Total grant sanctioned	and other organi

3.8 No. of University Dep	ii) Without ISBN No.			
•	UGC-SAP _ DPE _	CAS _	DST-FIST  DBT Scheme/funds	-
3.9 For colleges	Autonomy INSPIRE	CPE CE	DBT Star Scheme Any Other (specify)	

3.10 Revenue generated thr	ough consu	ltancy	-				
3.11 No. of conferences	Nui	vel	Internation -	al Nation	nal State	University -	College -
organized by the Institu	ition			·			
3.12 No. of faculty served a	as experts, c	hairperso	ons or resourc	e persons			
3.13 No. of collaborations		Internati	onal _	National	05	Any other	-
3.14 No. of linkages created	d during thi	s year	-				
3.15 Total budget for resear	rch for curr	ent year i	n lakhs :				
From Funding agency		From	Managemen	t of Unive	rsity/College	Rs.50000	0/-
Total	Rs. 500000	 \/-					
<ul><li>3.16 No. of patents receive</li><li>3.17 No. of research awards</li></ul>		Nation  Interna  Comm		Applied Granted Applied Granted Applied Granted At and rese	Number		
Of the institute in the  Total Internationa			University -		ollege		
<ul><li>3.18 No. of faculty from the who are Ph. D. Guides and students registered u</li><li>3.19 No. of Ph.D. awarded</li></ul>	under them	[	1 6 Institution	-			
3.20 No. of Research schol-	ars receivin	g the Fell	lowships (Nev	wly enrolle	ed + existing	ones)	
JRF -	SRF	-	Project Fel	lows	Any ot	her	

3.21 No. of students Participated in NSS events	:
	University level 15 State level -
	National level International level
3.22 No. of students participated in NCC event	s:
	University level _ State level _
	National level _ International level
3.23 No. of Awards won in NSS:	
5.25 No. of Awards woll in NSS.	University level State level
	National level International level
3.24 No. of Awards won in NCC:	
	University level _ State level _
	National level International level
3.25 No. of Extension activities organized	
University forum College	e forum yes
NCC NSS	Yes Any other
Responsibility	ere of extension activities and Institutional Social
Blood donation camp,	Distribution of note books and stationery.
• Tree plantation	
Health camp with the	association of Malla Reddy Hospital.
Aids awareness progra	amme.
Literacy programmes	are arranged for villagers.
Villagers are encourage	ged to form self-help groups to micro-finance activity.

### **Criterion - IV**

### 4. Infrastructure and Learning Resources

### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area (Sq.M)	28740	5460	Self financed	34200
Class rooms	59	-		59
Laboratories	80	11		91
Seminar Halls	23	-		23
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	23	-		23
Value of the equipment purchased during the year (Rs. in Lakhs)	135	8.65		143.65
Others				

### 4.2 Computerization of administration and library

- 1. Computers are used extensively in administration, Library, Accounts and Examination branch with advanced software.
  - 2. Books in the central Library are issued using bar-codes.
  - 3. Attendance of the faculty is monitored using Bio-metric.

### 4.3 Library services:

	Exis	sting	Newly	Newly added		tal
	No.	Value	No.	Value	No.	Value
Text Books	41483	8919794	1883	523394	43366	9443188
Reference Books	2373	701290	67	29145	2440	730435
e-Books	825	Free	110	free	935	free
Journals	965	1464916	0	0	965	1464916
e-Journals	2425	243370	J-Gate Engineeri ng & Technolo gy (JET) Collectio n 2005 Full Text Journals + J-Gate	101124	7058	344494

			Social &			
			Manage			
			ment			
			Sciences			
			(JSMS)			
			2628 Full			
			Text			
			Journals			
			ASTM			
			Digital			
			Library			
			(1512			
			Special			
			Technical		4 - 0 -	
Digital Database			papers	57007	1626	57007
			+114		items	
			Manuals,			
			Monogra			
			phs &			
			Data			
			series)			
	2900					
	CDs &					
	NPTEL					
	Video					
CD & Video	Lectures	50000	267 CDs	free	3167	50000
	123					
	courses					
	& 4385					
	Volumes					
	DELNET		DELNET		DELNET	
Others (specify)	Memeber	51000	Memeber	11500	Membersh	62500
	ship		ship		ip	

### 4.4 Technology up gradation (overall)

	Total Comput ers	Comput er Labs	Internet	Browsing Centres	Computer Centres	Office	Depart -ments	Others
Existing	1120	21	40 MBPS (1:1)	02	01	10	31	1
Added	180	-	40 MBPS (1:1)	-	-	-	-	-
Total	1300	21				10	31	-

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
  - 1. Wi-Fi facility extended to the entire campus.
  - 2. Technology upgradation programmes to the students:

Civil Engineering- Auto cad 3D version and Bridge design.

Mechanical Engineering – Auto cad and Ansys

Electronics & Communication Engineering- Automotive Electronics.

COMPUTER Science & Engineering- Mobile Computing and Cloud Computing.

4.6 Amount spent on maintenance in lakhs:

i) ICT 5

ii) Campus Infrastructure and facilities 302

iii) Equipments 100

iv) Others -Salaries 1307

**Total:** 1714

### Criterion - V

### 5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
  - Lab manuals and Continuous Evaluation in Laboratories.
  - ➤ Identifying academically slow learners: Below 60% marks scored students will be identified and makeup classes will be arranged subject wise.
  - ➤ Lab manuals & Continuous Evaluation in Laboratories.
  - Industrial Visit: industrial visit for II&III year students to understand the work culture at industry and process of working.
  - Finishing School concept: Giving industry oriented / Finishing School training to students from day one of their join in the campus on technical and core skills and encouraging the
    - students for certified courses.
  - Experts and guest lecture: arranging guest lecture by subject expert and industrial person on subject related topics by each department periodically.

- ➤ Encouraging the students for sports: Not only the boys student we are encouraging the girls student as well for sports activities keeping that in mind we have recruited the lady physical director.
- ➤ Campus recruitment Training: all the students are getting training on communication skills from the day one of their joining in soft skill /aptitude/logical/ reasoning etc. also mock GD/Interview/Presentation skill which will made the students industrial ready.
- National level conferences: departments are conducting national level conference.
- Seminars and workshop: conducting regular seminars and workshop by all the department on recent technologies for student and faculty to upgrade the technological knowledge.
- MOUs with the prominent industries and R&D establishments for student projects, placements and modification of curriculum as per the demand of industry.
- > "VISHESH 13" A National level Innovative design and project expo on the Engineers day.
- ➤ "AKSHARA" A national level students fest conducted every year , which include the paper presentation by students, expo and cultural activities.
- 5.2 Efforts made by the institution for tracking the progression
  - Different committees are formed to monitor and enhance the academic performance.
  - Feedback from students, parents, alumni.
  - Academic audit periodically.
  - Efforts are made to improve the regularity of the irregular students.
- 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
3000	566	-	-

(b) No. of students outside the state

365

(c) No. of international students

-

Men  $\begin{array}{c|cccc} \hline 100 & \% \\ \hline 3344 & 73 & Women \end{array}$ 

No % 1222 27

Last Year							Th	is Year	•		
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1525	432	202	720		2879	2484	332	124	560	-	3500

-								
Demand ratio : Admission done by Govt.	Dropout %: 0.5							
5.4 Details of student support mechanism for coaching for competitive examinations (If any).								
a) Soft skill training in first year.								
b) Additional computing training.								
c) Soft skill training in Second and Third year.								
d) Finishing school concept in IV year I Semester. and IV year	ar-II semester.							
e) GMAT, GRE, CAT, TOEFL, IELTS etc. Training classes.								
No. of students beneficiaries - 700 students								
5.5 No. of students qualified in these examinations								
NET - SET/SLET - GATE	85 CAT							
IAS/IPS etc _ State PSC _ UPSC	- Others 250							
5.6 Details of student counselling and career guidance								
All Students								

No. of students benefitted

5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
24	275	117	23

5.8 Details of gender sensitization programmes( Lectures and Training sessions are held)

260

- Encouraging girl students for more sports activities.
- Women in Engineering, opportunities and professional careers.

	women in Technology, Management and	R&D.	7 7	
5.9 Stude	nts Activities			
5.9.1	No. of students participated in Sports, Games	and other event	ts	
	State/ University level 5 National le	evel 3	International	level 1
	No. of students participated in cul	ltural events		
	State/ University level National le	05 evel	International	level
5.9.2	No. of medals /awards won by students in Spo	orts, Games and	l other events	
Sports	: State/ University level 4 National 1		International	l level _
Cultura	al: State/ University level 05 National 1	evel -	International	l level -
5.10 Schol	larships and Financial Support			
		Number o Students	f A	amount
	Financial support from institution			
	Financial support from government	2300	Rs.6	,00,00,000
	Financial support from other sources			
	Number of students who received International/ National recognitions			
5.11 Stu	dent organised / initiatives			
Fairs	: State/ University level V National le	evel 🗸	International	level -
Exhibition	: State/ University level V National le	evel 🗸	International	level _
5.12 No.	of social initiatives undertaken by the students	06		
5.13 Majo	r grievances of students (if any) redressed: _Nil	1		
Danie d C	guidelines of IOAC and submission of AOAR			D.
KEMISEU (*	andennes of iDAL and silnmission of ADAR			Раде

Improving inherent creative and managerial skills in various fields.

International Women's Day is observed on March 8<sup>th</sup> every year to motivate

### Criterion - VI

### 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: To establish a reputable professional education centre to impart high quality trend setting technologies in an ambience of humanity, wisdom, intellect and innovation to nurture the students to become competent and committed professionals with disciplined ethical values.

Mission: Commitment to progress in mining new knowledge by adopting cutting- edge technologies to promote academic growth by offering state-of-the-art under graduate and post graduate programmes based on well-versed perceptions of global areas of specialization to serve the nation with advanced technical knowledge.

6.2	Does	the	Institution	has a	management	Informa	ation S	vstem.

YES, to a large extent.		

6.3 Quality improvement strategies adopted by the institution for each of the following:

### 6.3.1 Curriculum Development

 A course coordinator is identified for each subject who shall take care of the course file, recent developments in that area and studies the feasibility of incorporating the current and recent developments in theory and practice into the curriculum.

### 6.3.2 Teaching and Learning

- Usage of LCD projectors while delivering lectures.
- Synopsis discussion at the end of each unit by means of Power point presentation to give a brief outline of the content discussed in that particular unit.
- Individual doubts of students are attended affectionately.

### 6.3.3 Examination and Evaluation

• Identifying the students with poor performance in internal evaluation and counselling them to make up their performance in the further examinations and external examinations as well.

### 6.3.4 Research and Development

- Financial assistance is given for presenting papers in National and International conferences within India.
- Cash awards are given for the papers published in Peer-Reviewed Journals.
- Projects of students involving innovating Design, Fabrication, testing, etc. Are funded.
- Financial assistance to the faculty members to support their research work and to publish the papers.

### 6.3.5 Library, ICT and physical infrastructure / instrumentation

- The college library procures a large number of books every year.
- Reference section has the capacity to accommodate 250 students with good ambiance.
- Library has been continuously subscribing National, International and ejournals in Engineering and allied disciplines.
- NPTEL videos are available for viewing.
- The library consists of digital section with internet facility.

### 6.3.6 Human Resource Management

The principal will obtain the staff requirement statement from all the heads of departments. Then he shall assess the staff requirement for the subsequent academic year in the month of April every year. The advertisement for the same will be notified in leading newspapers and college website.

- The Committee shall augment candidature in a ratio of 1:3 for every position to be filled, from any or all of the following sources:
- Advertisement in the News papers
- Files maintained for storing the unsolicited applications
- Application received through website notification
- Invitation
- Promotions from amongst the existing staff
- The committee deems it fit, may also conduct walk in Interviews for augmenting the required candidates.
- The committee shall short list the candidates in the following processes:

- Written Test in their respective specialization.
- Demonstrations
- Personal Interviews
- The committee shall finalize the short listed candidates and submit their recommendations along with the Personal data sheets/Bio data of the candidates to the Principal and the Chairman for appointment.
- An offer of appointment shall be released by the Principal.

### 6.3.7 Faculty and Staff recruitment

### **Regular appointments:**

 The faculty members appointed on ad-hoc basis shall be ratified time to time by the JNTU and their ad-hoc appointments are regularized.

### **Salary/Incentives**

- The College will have the following positions in the teaching departments:
  - o Principal
  - Professors
  - Associate Professors and
  - Assistant Professors
- In addition to this, each department shall have support staff like technical staff, lab assistants, department clerk and department attendant.
- The College Office will have the following positions in the administrative department.
  - o Librarian
  - Library Assistant
  - Physical Director
  - o Admin. Officer/Office Superintendent
  - Stenographer
  - Office Assistant / Clerk
  - Attender
  - o Driver
- Management can also decide other allowances for Professor, Principal and Special posts.

- Staff Members are eligible to the increments prescribed at the end of 12 months service in the Institution as per the rules of UGC. The increments will be affected at the beginning of every academic year, i.e. in the month of June.
- Additional increments shall be given to staff members based on their greater contributions and results achieved in the University Examinations.
   But this purely at the discretion of the Management.
- Staff will receive the research grant up to Rs.5000/- per faculty subject to paper published in International/National journals.

### 6.3.8 Industry Interaction / Collaboration

MOUs with the following companies signed for sharing the knowledge between Industry and Academic Institution.

- 1.M/S IBM Education Center
- 2.M/s. Vedic School of VLSI Design
- 3.M/s. PGP Electronics Limited
- 4.M/s. Zonta Technologies
- 5.BSNL

It is proposed to appoint one Professor-in-charge to co-ordinate Industry Institute Interaction.

### 6.3.9 Admission of Students

A-Category seats: 70% of the seats are filled by the convener appointed by AP State Govt. Through web counselling based on EAMCET ranks.

B-Category Seats: The remaining 30% of the seats are filled on merit by the management as per state government guidelines.

### 6.4 Welfare schemes

Teaching	Free medical check up and advice.
Non teaching	-do
Students	State government scholarship in the form of full fee waiver for those whose parents income is less than one lakh.

6.5 Total corpus fund generated

NIL

6.6 Whether annual financial audit has been done	Yes	٧
--	-----	---

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Inte	rnal
	Yes/No	Agency	Yes/No	Authority
Academic			Yes	CAC
Administrative			Yes	Administrativ e officer

6.8 Does the Univers	ity/ Autonomous College dec	clares results within 30 days?
	For UG Programmes	Yes V No
	For PG Programmes	Yes V No
COXXII CC	1 1 1 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

- 6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?
  - Examinations are conducted to find out the percentage of grasp of fundamentals.

Relative grading is awarded.

The ethics of conducting exams are generally followed sincerely so that students do not resort to malpractice.

- 6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?
  - Initially University has sanctioned partial autonomy.
  - Once the management gained confidence about maintaining the autonomous status, they opted for full-fledged autonomous status.
- 6.11 Activities and support from the Alumni Association
  - Periodic 'Get Together' meetings are conducted every year.
  - Sharing the experiences of alumni brings awareness with the current students about the expectations of the industry and the skill set to be acquired by the students.
  - The feedback of the alumni based on their work experience is taken for improving the academic status of MREC.

- 6.12 Activities and support from the Parent Teacher Association
  - Frequent Parent Teacher meetings are arranged to appraise the parents about their wards' attendance, academic performance and other related details.
  - Interaction with the parents helps the faculty to get a overall picture about the ward like his physical, psychological, cultural and sports abilities and interests and weaknesses if any.

- 6.13 Development programmes for support staff
  - Monetary benefits like additional increments to encourage the support staff to pursue higher education.
  - In house training programs are arranged to develop the communication skills (written and oral) and basic computing skills amongst the support staff.
  - They are encouraged to clear the accountants' examination conducted by State Government.
- 6.14 Initiatives taken by the institution to make the campus eco-friendly
  - Dustbins are arranged at various places to keep the campus clean and green.
  - Regular tree plantation is taken up in campus as a part of NSS activity.

### **Criterion - VII**

### 7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
  - Time management awareness programmes among the staff and the students.
  - Brief profiles along with the photos of eminent scientists in various fields are displayed in the departments.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year				
Execution of decisions pertaining to multi-faceted profile of the institute is reviewed once in a month.				
Academic audit committee co-ordinates and carries out academic external audit systematically.				
7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)				
Giving Guidance and Counselling to the students.				
Frequent academic audit by the senior faculty.				
*Provide the details in annexure (annexure need to be numbered as i, ii,iii)				
7.4 Contribution to environmental awareness / protection				
Tree plantation as part of NSS activities.				
Awareness programs to reduce the usage of plastic covers.				
<ul> <li>Talks on global warming, best practices on good Environment are arranged.</li> </ul>				
<ul> <li>As a part of the credit course on environmental sciences in the curriculum industry visits are arranged to bring awareness.</li> </ul>				
7.5 Whether environmental audit was conducted? Yes V No				
7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)				
<ul> <li>Training in SWOT analysis is given to faculty so that they can make an introspection to make self analysis and assessment of their capabilities, skills self- analysis and performance.</li> </ul>				
<ul> <li>It is proposed to design a SWOT training programme for students so that they can develop individually.</li> </ul>				
<ul> <li>Academic committee of the college periodically carries out brainstorming sessions to judge the true progress.</li> </ul>				

### 8. Plans of institution for next year

- To accelerate the activities of centre of excellence so that the consultancy and Research activities can be enhanced.
- To make a proposal for deemed university status.
- To create awareness to design culture which speaks about the working of technology.

Name: Mr. P.Ashok Babu Name: Dr. S. Sudhakara Reddy Signature of the Chairperson, IQAC

Signature of the Coordinator, IQAC

### ANNEXURE -I



## MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)

Maisammaguda, Dhulapally, (Post via Kompally), Secunderabad – 500100 (Approved by AICTE, New Delhi and Affiliated to JNTUniversity, Hyderabad)

#### Academic Calendar for the Academic Year 2013-14

#### I B.Tech (MR13)

S. No	Event	From	То	No. of Weeks/Days
1	Orientation Programme	23.09.2013	23.09.2013	1 Day
2	Bridge course(Covers Fundamentals required for Engineering)	24.09.2013	28.09.2013	5 Days
3	I Spell of Instructions	30.09.2013	11.10.2013	2 weeks
4	Dusseraha Holidays	12.10.2013	20.10.2013	9 Days
5	I Spell of Instructions Continued	21.10.2013	07.12.2013	7 Weeks
6	I Mid Examinations	09.12.2013	12.12.2013	4 Days
7	II Spell of Instructions	13.12.2013	10.01.2014	4 Weeks
8	Pongal Holidays	11.01.2014	19.01.2014	9 Days
9	II Spell of Instructions (Continued)	20.01.2014	22.02.2014	5 Weeks
10	II Mid Examinations	24.02.2014	27.02.2014	4 Days
11	III Spell of Instructions	28.02.2014	03.05.2014	9 Weeks
12	III Mid Examinations	05.05.2014	08.05.2014	4 Days
13	Preparations & Practical examinations	09.05.2014	17.05.2014	9 Days
4	End Examinations (Regular)	19.05.2014	31.05.2014	2 Weeks
5	Summer Vacation	01.06.2014	15.06.2014	2 Weeks
6	Commencement of class work for II-I semester	16.06.2014	-	

Mid Examinations:

Timings: 10:00 AM to 12:00 Noon (FN),

2:00 PM to 4:00 PM (AN)

All the midterm examinations shall be of both subjective type (60 minutes) and objective (20 minutes) as per the academic regulations. Extra classes may be conducted, if required, subject to a maximum of 120 periods for each subject in an academic year.

PRINCIPAL

2hd & 4h year IMU

Grams: "Technology" Web Site: www.jutu.ac.in



Phone: 040-2315 6115 (Telefax) 040-23158661 4 (Ext. 1444)

JAWAHARI AL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD Kukatpally, Hyderabad – 500 085 – Andhra Pradesh- INDIA.

#### Dr. GK VISWANADH DIRECTOR ACADEMIC & PLANNING

Lr,No:A1/ACADEMIC CALENDER/2013

Dated: 20 . 06.2013

To

The Principals of Affiliated Engineering colleges,

Sir,

Sub:- JNTUH, Hyderabad - Academic & Planning -Academic Calendar - 2<sup>nd</sup> year and 4<sup>th</sup> year B. Tech and B. Pharmacy - For the academic year 2013-14 Reg.'

The approved Academic Calendar for B. Tech and B. Phannacy  $2^{nd}$  year and  $4^{th}$  year s-1 & II semesters (Regular) for the academic year 2013-14 is given below:

1 semester		A hart of the contract of the
Commencement of class work	01.07.2013	
1 Spell of Instructions	01.07.2013	24.08.2013 (8 w)
I mid examinations Timings: 10.00 am To 12.00 Noon (Forenoon Session) 2.00 pm To 4.00 pm (Afternoon Session)	26.08.2013	28.08.2013 (3 days)
IJ Spell of Instructions	29.08.2013	11.10.2013 (6 weeks 3 days)
Dussehra Holidays -	12.10.2013	20.10.2013 (9 days)
Continuation of II Spell of Instructions	21.10.2013	26.10.2013 (1 w)
H mid examinations Timings: 10.00 am To 12.00 Noon (Forenoon Session) 2.00 pm To 4.00 pm (Afternoon Session)	28.10.2013	30.10.2013 (3 days)
Preparations & Practical examinations	31.10.2013	08.11.2013 (9 days)
End semester examinations	11.11.2013	23.11.2013 (2 w)
Supplementary Examinations	25.11.2013	07.12.2013 (2 w)
Commencement of class work of 2 <sup>nd</sup> & 4 <sup>th</sup> years II Sem for the A.Y.2013-14.	09.12.2013	
II Semester	Name of the Control o	
Commencement of class work	09.12.2013	
I Spell of Instructions	09.12.2013	10.01.2014 (5 w)
Pongal holidays	11.01.2014	19.01.2014 (9 days)
Continuation of 1 Spell Instructions	20.01.2014	07.02.2014 (3 w)
I mid examinations Timings: 10.00 am To 12.00 Noon (Forenoon Session) 2.00 pm To 4.00 pm (Afternoon Session)	10.02.2014	12.02.2014 (3days)
II Spell of Instructions	13.02.2014	05.04.2014 (7 weeks 3 days)
II mid examinations Timings: 10.00 am To 12.00 Noon (Forenoon Session) 2.00 pm To 4.00 pm (Afternoon Session)	07.04.2014	09.04.2014 (3days)
Preparation & Practical Exams	10.04.2014	19.04.2014 (9 days)
End semester examinations	21.04.2014	03.05.2014 (2w)
Supplementary Examinations	05.05.2014	17.05.2014 (2w)
Summer vacation	18.05.2014	15.06.2014 (4w)
Commencement of class work for the 3 <sup>rd</sup> year I Sem. A. Y. 2014-15	16.06.2014 (Mon)	Yours faithfully

Yours faithfully

DIRECTOR

Copy to Director of Evaluation with a request to place in a portal Copy to Controller of Examinations.



## MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)

Maisammaguda, Dhulapally, (Post via Hakimpet), Secunderabad – 500014 (Approved by AICTE,New Delhi and Affiliated to JNTUniversity,Hyderabad) (Accredited by NAAC with 'A' Grade and Accredited by NBA)

ACADEMIC CALENDAR for M. Tech (MR13) FOR THE ACADEMIC YEAR 2013-14

EVENT	Schedule of dates	Duration
I Year – I Semester		10 10 10 10
1 <sup>st</sup> Spell of Instructions for covering 1, 2 & ½ of 3 <sup>rd</sup> Unit	04.09.2013 to 29.10.2013	8 Weeks
1st Mid Term Examinations **		
Timings: 10.00 am To 12.00 Noon	30.10.13 to 05.11.13	1 Week
2 <sup>nd</sup> Spell of Instructions for covering Units Remaining ½ of 3, 4 & 5 Units	06.11.13 to 31.12.13	8 Weeks
2 <sup>nd</sup> Mid Term Examinations ** <i>Timings;</i> 10.00 am To 12.00 Noon	02.01.14 to 08.01.14	1 Week
Preparation and Practical Examinations	09.01.14 to 19.01.14	11 Days
End Semester Examinations (Regular)	20.01.14 to 01.02.14	2 Weeks
Commencement of Class work for I Year - II Sem. for the academic year 2013-2014	03.02.2014	
1 <sup>st</sup> Spell of Instructions for covering 1, 2 & ½ of 3 <sup>rd</sup> Unit	03.02. 14 to 29.03.14	8 Weeks
1st Mid Term Examinations	31.03.14 to 05.04.14	1 Week
2 <sup>nd</sup> Spell of Instructions for covering Units Remaining ½ of 3, 4 & 5 Units	07.04.14 to 03.05.14	4 Weeks
Summer Vacation	05.05.14 to 17.05.14	2 Weeks
Continuation of 2 <sup>nd</sup> Spell of Instructions for covering Units Remaining ½ of 3, 4 & 5 Units	19.05.14 to 14.06.14	4 Weeks
2nd Mid Term Examinations	16.06.14 to 21.06.14	1 Week
Preparation and Practical Examinations	23.06.14 to 28.06.14	1 Week
nd Semester Examinations (Regular)	30.06.14 to 12.07.14	2 Weeks
sem Supplementary Examinations	14.07.14 to 19.07.14	1 Week

II Year - I Semester:

Project/ Seminar/Comprehensive Viva

21.07.2014 to 8.11.2014 ( 16 Weeks)

II Year - II Semester

Project

10.11.2014 to 28.02.2015 ( 16 Weeks)

**Project Submission** 

after 28.02.2015

Copy to:

1.All HODs ( with a request to display on notice board and inform students)

2.Controller of Examinations(Autonomous)

3.I/C Exam Branch(JNTU Exams)



# MALLA REDDY ENGINEERING COLLEGE

(AUTONOMOUS)

Maisammaguda, Dhulapally, Secunderabad – 500 100
(Approved by AICTE, New Delhi and Affiliated to JNTU Hyderabad)
(Accredited by NAAC with 'A' Grade and Accredited by NBA)

## Academic Calendar for the Academic Year 2013-14

MBA/MCA - I SEMESTER (2013-14) (MR13)

s.No.	Event		
1	Orientation Programme	Period	Duration
2	I Spell of Instructions	30.09.2013	1 Day
3	Dussehra Holidays	30.09.2013 To 11.10.2013	2 Weeks
4	I Spell of Instructions (Continued)	12.10.2013 To 20.10.2013	9 days
5	I Mid examinations	21.10.2013 To 30.11.2013	6 Weeks
6	II Spell of Instructions	02.12.2013 To 07.12.2013	1 Week
7	Pongal Holidays	09.12.2013 To 10.01.2014	5 Weeks
8	II Spell of Instructions (Continued)	11.01.2014 To 19.01.2014	9 days
9	II mid examinations	20.01.2014 To 08.02.2014	3 Weeks
10	Preparations & Practical Exams	10.02.2014 To 15.02.2014	1 Week
		17.02.2014 To 22.02.2014	1 Week
11	End semester examinations	24.02.2014 To 08.03.2014	2 Weeks
12	Commencement of class work for II Semester	10.03.2014	2 weeks

## MBA/MCA – II SEMESTER (2013-14) (MR13)

S.NO.	Event		
1	Commencement of class work	Period	Duration
2	I Spell of Instructions	10.03.2014	
	I Mid examinations	10.03.2014 To 03.05.2014	8 Weeks
3	Summer Vacation	05.06.2014 To 10.05.2014	1 Week
4	II Spell of Instructions	12.05.2014 To 07.06.2014	4 Weeks
5	II mid examinations	09.06.2014 To 02.08.2014	8 Weeks
6	Preparations & Practical Exams	04.08.2014 To 09.08.2014	1 Week
7	End semester examinations	11.08.2014 To 16.08.2014	1 Week
10	Commencement of class work for III	18.08.2014 To 30.08.2014	2 Weeks
10	Semester Semester	01.09.2014	

Copy to:

PRINCIPAL

HODs (MBA & MCA) With a request to display on Notice Board



## MALLA REDDY ENGINEERING COLLEGE

(AUTONOMOUS)

Maisammaguda, Dhulapally, Secunderabad – 500 100 (Approved by AICTE, New Delhi and Affiliated to JNTU Hyderabad) (Accredited by NAAC with 'A' Grade and Accredited by NBA)

#### Revised Academic Calendar for the MBA/MCA - II SEMESTER (2013-14) (MR12) 2013-14

S.NO.	Event	Period	Duration	
1	I Unit of Instruction	13.03.2014 To 07.05.2014	8 Weeks	
2	I Mid Term Examinations	08.05.2014 To 14.05.2014	1 Week	
3	Summer Vacation	15.05.2014 To 07.06.2014	$3\frac{1}{2}$ Weeks	
4	II Unit of Instruction	09.06.2014 To 02.08.2014	8 Weeks	
5	II Mid Term Examinations	04.08.2014 To 09.08.2014	1 Week	
6	Preparation & Practical Examinations	11.08.2014 To 16.08.2014	1 Week	
7	End examinations (Regular)	18.08.2014 To 30.08.2014		

#### Commencement of Class work for MBA/MCA III Semester w.e.f.01.09.2014

PRINCIPAL

#### Copy to:

to HODs (MBA & MCA) With a request to display on Notice Board

to be announced in MBA / MCA Class rooms.

to Controller of Examination for information.

to Examination I/c for information.

to Librarian for information.

to PA to Principal for filling.



## MALLA REDDY ENGINEERING COLLEGE

(AUTONOMOUS)

Maisammaguda, Dhulapally, Secunderabad – 500 100 (Approved by AICTE, New Delhi and Affiliated to JNTU Hyderabad) (Accredited by NAAC with 'A' Grade and Accredited by NBA)

MCA - V SEMESTER (MR11)

#### Revised Academic Calendar for the Academic Year 2013-14

EVENT	DATE	D
Commencement of class-work(Registration Process)	01-07-2013	Duration
1st Spell of Instructions	01-07-2013 to 24.08.2013	08 Weeks
1st Mid Term Examinations Timings: 10.00 am To 12.00 Noon	26.08.2013 to 30.08.2013	01 Week
2 <sup>nd</sup> Spell of Instructions	02.09.2013 to 12-10-2013	06 Weeks
Vijaya Dashami holidays	13.10.2013 to 20.10.2013	01 Week
Continuation of 2 <sup>nd</sup> Spell of Instructions	21.10.2013 to 01.11.2013	02 Week
2 <sup>nd</sup> Mid Term Examinations  Timings: 10.00 am To 12.00 Noon	04-11-2013 to 09-11-2013	01 Week
Preparation & Practical Examinations	11-11-2013 to 16-11-2013	01 777
End Semester Examinations (Regular)	18-11-2013 to 30-11-2013	01 Week
Commencement of Class work for VI Sem.	02-12-2013	02 Weeks

MCA VI SEMESTER 2011- BATCH

PROJECT WORK : 02.12.2013 to 03.05.2014

VIVA VOCE : 05.05.2014 TO 17.05.2014

PRINCIPAL

y to: CE

PA TO PRINCIPAL

HOD (MBA & MCA) With a request to display on Notice Board



# MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)

Maisammaguda, Dhulapally, Secunderabad – 500 100 (Approved by AICTE, New Delhi and Affiliated to JNTU Hyderabad) (Accredited by NAAC with 'A' Grade and Accredited by NBA)

## Academic Calendar for the Academic Year 2013-14

MBA/MCA - III SEMESTER (2013-14) (MR12)

S.NO.	Event	Period	Duration	
1	I Unit of Instruction	26.09.2013 To 11.10.2013	2 Weeks	
2	Dussehra Holidays	12.10.2013 To 20.10.2013		
3	I Unit of Instruction(Continued)	21.10.2013 To 30.11.2013	9 Days	
4	I Mid Term Examinations		6 Weeks	
5	II Unit of Instruction	02.12.2013 To 07.12.2013	1 Week	
6	Pongal Holidays	09.12.2013 To 10.01.2014	5 Weeks	
7		11.01.2014 To 19.01.2014	9 Days	
8	II Unit of Instruction(Continued)	20.01.2014 To 08.02.2014	3 Weeks	
9	II Mid Term Examinations	10.02.2014 To 15.02.2014	1 Week	
	Preparation & Practical Examinations	17.02.2014 To 22.02.2014	1 Week	
10	End examinations (Regular)	24.02.2014 To 08.03.2014	2 Weeks	
11	Commencement of Class work for IV Semester	10.03.2014	2 HCCKS	

#### MBA/MCA – IV SEMESTER (2013-14) (MR12)

	S.NO.	Event	Period	Duration
	1	I Unit of Instruction		
	2	I Mid Term Examinations	10.03.2014 To 03.05.2014	8 Weeks
	3	Summer Vacation	05.05.2014 To 10.05.2014	1 Week
	4	II Unit of Instruction	12.05.2014 To 07.06.2014	4 Weeks
	5	II Mid Term Examinations	09.06.2014 To 02.08.2014	8 Weeks
1	6		04.08.2014 To 09.08.2014	1 Week
-	7	Preparation & Practical Examinations	11.08.2014 To 16.08.2014	1 Week
-	-	End examinations (Regular)	18.08.2014 To 30.08.2014	2 Weeks
	8	Commencement of Class work for V Semester	01.09.2014	

PRINCIPAL

#### Copy to:

- 1.MBA & MCA HODs ( with a request to display on notice board and inform students)
- 2. Controller of Examinations (Autonomous)
- 3.I/C Exam Branch(JNTU Exams)



## MALLA REDDY ENGINEERING COLLEGE

#### (AUTONOMOUS)

Maisammaguda, Dhulapally, Secunderabad – 500 100 (Approved by AICTE, New Delhi and Affiliated to JNTU Hyderabad) (Accredited by NAAC with 'A' Grade and Accredited by NBA)

MCA - V SEMESTER (MR11)

### Revised Academic Calendar for the Academic Year 2013-14

EVENT	DATE	
Commencement of class-work(Registration Process)	01-07-2013	Duration
1 <sup>st</sup> Spell of Instructions	01-07-2013 to 24.08.2013	
1 <sup>st</sup> Mid Term Examinations  Timings: 10.00 am To 12.00 Noon	26.08.2013 to 30.08.2013	08 Weeks
2 <sup>nd</sup> Spell of Instructions	02.09.2013 to 12-10-2013	06 Weeks
Vijaya Dashami holidays Continuation of 2 <sup>nd</sup> Spell of Instructions	13.10.2013 to 20.10.2013	01 Week
	21.10.2013 to 01.11.2013	02 Week
2 <sup>nd</sup> Mid Term Examinations  Timings: 10.00 am To 12.00 Noon	04-11-2013 to 09-11-2013	01 Week
Preparation & Practical Examinations	11-11-2013 to 16-11-2013	
End Semester Examinations (Regular)	18-11-2013 to 30-11-2013	01 Week
Commencement of Class work for VI Sem.	02-12-2013	02 Weeks

#### MCA VI SEMESTER 2011- BATCH

PROJECT WORK : 02.12.2013 to 03.05.2014

VIVA VOCE

: 05.05.2014 TO 17.05.2014

PRINCIPAL

∍y to:

CE

PA TO PRINCIPAL

HOD (MBA & MCA) With a request to display on Notice Board





## ANNEXURE - II STUDENTS' REED BACK ANALYSIS

MALLA REDDY ENGINEERING COLLEGE(ATUONOMOUS)

#### FEED BACK FROM STUDENTS OF II B.TECH BRANCH:II CSE-C

S.NO	PARAMETRS IN FEEDBACK EVALUATION	(DS ) A. MUBEEN	(DLD) SHIVA RAM MOHAN RAO	(MFCS) M.GANGA DHAR	(BEEE) S. BHARATHI REDDY	(P&S) NAGA LAKSHMI DEVI	(ES) SRI LATHA REDDY	(DS LAB) MUBEEN/ K.V RAGHAVEN DRA	(BEE LAB)) T.SUMAN
1	FEEDBACK FORM 1	9.5	5.4	6.2	3.4	6.8	9.5	9.6	5.5
2	FEEDBACK FORM 2	8.9	8.9	9.2	5.9	7.5	8.9	8.8	7.7
3	FEEDBACK FORM 3	10	8	9.2	7.3	7.5	9.6	10	9
4	FEEDBACK FORM 4	7.3	8.5	6.2	7.1	7	10	7.6	5.7
5	FEEDBACK FORM 5	9	8.5	9	8.3	8.7	9.6	8.7	8.6
6	FEEDBACK FORM 6	10	9.6	10	5	9.6	10	10	10
7	FEEDBACK FORM-7	9.8	9.8	10	7.5	10	9.8	9.6	9.81
8	FEEDBACK FORM 8	10	8.9	8.9	5.6	8.9	10	10	8.9
9	FEEDBACK FORM 9	9.4	8.3	9.5	8.1	8.9	9.9	8.7	8.7
10	FEEDBACK FORM 10	9.3	6.7	6.2	8.2	8.9	9.7	7.4	8.3
11	FEEDBACK FORM 11	8.8	5.4	7.7	6.2	7.8	5.4	8.8	6.7
12	FEEDBACK FORM 12	8.7	7.9	7.7	7.1	7.7	7.8	7.9	7.6
13	FEEDBACK FORM 13	9.9	8.3	8.9	8.1	8.4	9	9.9	9
14	FEEDBACK FORM 14	9.2	8.7	9.8	5	8.3	8.8	8.8	0
15	FEEDBACK FORM 15	9	6.6	8.2	5	7.2	8.1	7	5.7
16	FEEDBACK FORM 16	9.7	7.2	8.4	5.2	10	10	10	4.4
17	FEEDBACK FORM 17	9.3	7.7	9.4	6.9	2	8.9	9.2	8.6
18	FEEDBACK FORM 18	8.8	8.1	8.4	8.2	8	8.2	8.9	8.3
19	FEEDBACK FORM 19	9.8	8.4	9.1	5.8	9.8	9.9	9.8	6.7
20	FEEDBACK FORM 20	7.7	6.6	7	6.3	7.4	9	6.3	6.1
21	FEEDBACK FORM 21	9.6	8.1	9.4	7.3	8.1	6.7	7.4	5
22	FEEDBACK FORM 22	10	6.9	9.6	8.4	8.2	10	10	8.9
23	FEEDBACK FORM 23	9.8	8.7	10	4.4	8.4	7.9	8.7	7
24	FEEDBACK FORM 24	7.8	6.7	6.4	6.4	6.2	7.8	8	5.1
25	FEEDBACK FORM 25	5.6	6.2	4.9	7.1	6.2	8	4	4.9
26	FEEDBACK FORM 26	9	8.6	9	6.9	8	8.3	9	7
27	FEEDBACK FORM 27	5.9	4	9.2	6.6	7.3	8.2	7	3.3
28	FEEDBACK FORM 28	9.2	8.9	9.6	7.4	8.8	9.1	8	8.7
29	FEEDBACK FORM 29	9	8	9.4	8.1	8.6	10	9.9	8.8
30	FEEDBACK FORM 30	10	9.8	9.3	6.4	8.7	10	10	8.2
31	FEEDBACK FORM 31	10	6.6	7	9.4	9.4	9.7	10	8.9
	TOTAL	280	240	262.8	208.6	248.3	277.8	269	221.11
	Avgr	9.03	7.74	8.48	6.73	8.01	8.96	8.68	7.13

## ANNEXURE-IL

ANNEXURE - IL
MALLA REDDY ENGINEERING COLLEGE  Maisammaguda, Dhulapally, (Post. via) Hakeempet,  Medchal, Ranga Reddy Dist, SECUNDERABAD - 500 014
Feed back form from Alumni
1. Your Name: J. Lanthek
2. Class & Branch Graduated: MECH
3. Year of Graduation: 9005 - 00
4. How good were teaching facilities in College?
Exalant faculty
1. How was the Institutional facility useful for you?
Estabent frenchlifiels
2. Are you satisfied with your stay in this college? In what way?
very good Salisfation
3. Any alumni remarks?
1.
2.
3.
4.

# Malla Reddy Engineering College(Autonomous)

		- 0	_		1
MA	ILV	112	6.	-11	ľ
Luaid		レハ		11	,

Date: 9.3.13

N U I V				
		Parents Feedback f	<u>orm</u>	
: <u>ECE P</u> of the Parent :	3 Section: <u>「</u> 「アログルShi	Year of adi	Imbathi	
Ph.No : 9 41	10215048	E-Mail id	yaday, rigae	abad
			lege, related to your war	de of madhes
ding to your ware Teaching in the Discipline in Conduct of Conduct ward experience in the Conduct of Conduct o	ard , how is the the college the college classes / labs examinations rienced any sort of	Good Good Good Grod Grod f harassment / ragging	- - g by anyone? <u>H0</u>	ls. 100
ther remarks/S	uggestions :			
0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	of the Student:  CEP  of the Parent:  s: 3-1-53  Ph.No: QUI  u receive periou  interact with ding to your wand  Teaching in the  Conduct of conduct of conduct of enur ward experiere any issues	of the Student: Himms  ECEB Section: If  If the Parent: Purush  Section: If  It was his  It was h	Parents Feedback for the Student: Himanshu I math  ECE B Section: B Year of adi of the Parent: Purush Ham Prasa d s: 3-1-536, Nimbol adda, kael Ph.No: Quu0215048 E-Mail id u receive periodical reports / phone calls from the coll u interact with the colleges authorities regularly?  ding to your ward, how is the Teaching in the college Discipline in the college Conduct of classes / labs Conduct of classes / labs Conduct of examinations  urr ward experienced any sort of harassment / ragging ere any issues with which you are not satisfied? If yes	Parents Feedback form  of the Student: Himanchu I module  ECE B Section: B Year of admission: 2012  of the Parent: PHYUShoff am Prasad I module  s: 3-1-536, Nimboli adda, kaeki guda, Hydlo  Ph.No: QUUO 215048 E-Mail id  u receive periodical reports / phone calls from the college, related to your ward  u interact with the colleges authorities regularly?  ding to your ward, how is the  Teaching in the college  Discipline in the college  Conduct of classes / labs  Conduct of examinations  Grod  Conduct of examinations  Grod  Grod

#### Annexure I

#### **Abbreviations:**

CAS - Career Advanced Scheme

CAT - Common Admission Test

CBCS - Choice Based Credit System

CE - Centre for Excellence

COP - Career Oriented Programme

CPE - College with Potential for Excellence

DPE - Department with Potential for Excellence

GATE - Graduate Aptitude Test

NET - National Eligibility Test

PEI - Physical Education Institution

SAP - Special Assistance Programme

SF - Self Financing

SLET - State Level Eligibility Test

TEI - Teacher Education Institution

UPE - University with Potential Excellence

UPSC - Union Public Service Commission

\*\*\*\*\*\*