



MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)
UGC Autonomous Institution, Approved by AICTE, New Delhi & Affiliated to JNTUH,
Hyderabad. Accredited 2nd time by NAAC with 'A' Grade,
Maisammaguda (H), Medchal-Malkajgiri District, Secunderabad,
Telangana State – 500100, www.mrec.ac.in

Department of Civil Engineering

Ref /MREC/CE/VCA/2017/01


Date: 25.08.2017

Circular

The department of Civil Engineering is organizing Value added course on “Quality control on Construction Materials” from 1st to 5th September, 2017. The resource person for the program is Dr.Samson Mathew.

All the students must register for the training by consulting the coordinator Mr.B.Vamshi Krishna Assistant Professor, Civil Department. The detailed schedule will be displayed on the department notice board.


HOD-CE


PRINCIPAL
Malla Reddy Engineering College
(Autonomous)
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec'bad-500 100



Advisory Committee:

Chief Patrons: Sri. Ch. Malla Reddy,
Founder Chairman
Malla Reddy Group of Institutions

Patrons: Sri.Ch. Mahender Reddy
Secretary, MRGI
Dr.Ch.Bhadra Reddy
President, MRGI

Co-Patrons: Dr. Sudhakar Reddy
Principal, MREC (A)

Convener: Dr.R. Prasanna kumar
HOD/CIVIL

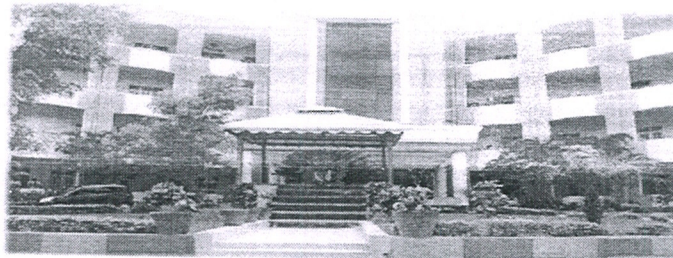
Coordinator: Mr. B. Vamshi Krishna
Assistant Professor, CIVIL

Organizing Committee:

Dr.J. Selwyn Babu,Professor,Civil
Dr.C.Srinivas Gupta, Professor, Civil
Dr.P.Saritha, Associate Professor, Civil
B.J.Vishwanath,,Assistant Professor,Civil
E.Rakesh Reddy, Assistant Professor, Civil
A. Naga Saibaba, Assistant Professor, Civil
R. Sumathi, Assistant Professor, Civil
K. Harshada, Assistant Professor, Civil
B. Vamsi Krishna, Assistant Professor, Civil
K. Naga Sujatha, Assistant Professor, Civil
P.Suresh Chandra Babu, Assist.Prof., Civil
L.M.Varun, Assistant Professor, Civil



*A Four Day Skill development Course
(Value added Course)
On
“Quality Control on Construction
Materials”
(1st to 5th September, 2017)
In Association with*



*Organized by
Department of Civil Engineering
MALLA REDDY ENGINEERING COLLEGE
(AUTONOMOUS) MAIN CAMPUS
An UGC Autonomous Institution, Approved by
AICTE & Affiliated to JNTUH-Hyderabad
Reaccredited by NAAC with ‘A’ Grade (II Cycle)
Maisammaguda(H), Gundlapochampally (V),
Medchal (M), Medchal - Malkajgiri District
Telangana - 500100, India.*

Registration Form:

*A Four Day Skill development Course
(Value added Course)
On
“Quality Control on Construction
Materials”
(1st to 5th September, 2017)*

- 1.Name.....
- 2.Roll No.....
- 3.Department.....
- 4.Mailing address.....
- 5.Mobile.....
- 6.Email.....

Signature of the Applicant

Date:
Place:

This is to certify that
Mr/Ms.....of.....
Is sponsored to attend the Value Added
Course

Signature of the Institution with Seal

Date:
Place:

About the Institution

Malla Reddy Engineering College (Autonomous) is one of the reputed engineering colleges in Hyderabad, Telangana. MREC(A) is part of Malla Reddy Group of Institutions (MRGI), founded by Sri. Ch.Malla Reddy. The college is situated in a serene lush green environment in Maisammaguda, Gundlapochampally, Medchal(M), Mechal-Malkajgiri District, Telangana-500100.

The college was established in 2002 and is an autonomous institution approved by UGC and affiliated to JNTUH. The college is re-accredited by NAAC with 'A' Grade (II Cycle) and was conferred autonomous status by JNTUH in 2011 and by UGC in 2014 for a period of 6 years. Our eligible UG and PG programs received NBA accreditation and some of them received reaccreditation too. Along with programs in various streams of Engineering & Technology and Management. It boasts of world-class infrastructure and well-equipped laboratories in all departments and is skillfully and smartly guided by Dr.Sudhakar Reddy, Principal, MREC(A) who have a rich teaching and industrial experience.

About the Department:

The Department of Civil Engineering at MREC has been producing high quality technical manpower needed by industry, R&D organizations, and academic institutions since 2004 with an Intake of 60. The intake has been increased to 120 in the year 2009 and 180 in the year 2014. The Department started offering

M.Tech with Structural Engineering specialization in 2010 with an intake of 18, two more courses at P.G level- geotechnical engineering and transportation engineering are being offered from the academic year 2013-2014 with an intake of 24 each. The department was accredited by NBA in the year 2014.

Overview of the Programme:

The primary responsibility of student is not only to study towards a higher vision but also create a strong sense of bonding between the institution and the students to nurture a stress-free holistic environment. To enhance the quality of life for the students enabling them to introspect and learn techniques that imbibe ethics & morals in their teaching and help pre-prepare students for active and successful participation in a modern society, producing individuals of high character, probity and honor.

Proposed VAC is helping to imbibe the skills and competencies required to achieve goals directed by values, to maintain and enhance faculty effectiveness by inculcating dynamism and leadership qualities and to develop commitment and ethical approach towards work, and instill a sense of responsibility towards the institution. Also to enhance communication and soft skills by introducing innovative teaching methodologies and developing an inter-personal connection with students. To achieve this goal, Art of Living foundation is conducting this workshop through ATAL.

Objectives of the Programme:

- To imbibe the skills and competencies required to achieve goals directed by values.
- To maintain and enhance student effectiveness by inculcating dynamism and leadership qualities.
- To develop commitment and ethical approach towards work, and instill a sense of responsibility towards the companies.
- To enhance communication and soft skills of the students by introducing innovative methodologies and developing an interpersonal connection.

Topics to be covered:

- ❖ Quality control of plan elements.
- ❖ Maintenance of materials.

Test and Certificate:

A test will be conducted at the end of the program and the certificates shall be issued to those participants

Outcome of the Program:

After completing the Course, the student will itself feel the difference in terms of:

- Enhanced Potential, Fair-mindedness
- Empathetic behavior & Optimistic attitude
- Dynamism, Commitment and Confidence
- Ethical Leadership & Risk taking ability





MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)
UGC Autonomous Institution, Approved by AICTE, New Delhi & Affiliated to JNTUH,
Hyderabad). Accredited 2nd time by NAAC with 'A' Grade,
Maisammaguda (H), Medchal-Malkajgiri District, Secunderabad,
Telangana State – 500100, www.mrec.ac.in

SYLLABUS

“Quality Control On Construction Materials”

Implementation of materials production quality control procedures is vital for ensuring that the electoral management body has sufficient quantities of useable, quality materials for the election.

An effective quality control plan needs to be developed by the electoral management body. Unfortunately, in the effort to complete other urgent election tasks, this is a matter that can often be overlooked.

The practical objectives of, and guiding principles underlying, the quality control plan need to be clearly defined and understood by materials contractors and electoral management body staff.

Materials quality control can be more effective where:

- clear, accurate design specifications are provided to all suppliers by the electoral management body;
- materials are ordered from reputable suppliers;
- suppliers' production methods hold quality accreditation under International Standards Organisation (ISO) or similar standards;
- there is some on-site production monitoring by electoral management body officials. For this reason it will be preferable to use supply contractors within the country.

Quality Control Plan Elements

There are a number of basic steps that need to be included in quality control plans for print and materials production. These include:

- Formal sign-off and approval of materials design specifications;
- provision of sample materials, testing of these against the design specifications, and formal approval of samples before full production is commenced (random samples drawn from each production run is advisable, especially print materials, to ensure print legibility and correct print positioning;
- monitoring of materials production quantities and production rates;
- controls over materials movement and security;
- creation of a proper audit trail of decisions on specifications, acceptance of product, and materials movements.

Maintenance of Materials

Where unused materials can be used for future elections, maintenance plans need to be implemented to ensure their future availability and reliability.

Appropriate storage conditions (addressing issues such as security, the effects of heat, dust, dampness, or humidity) and locations must be considered. Particular care needs to be taken with the storage of paper-based materials.

Regular inspections of the condition of materials and inventory of all materials should be scheduled as part of a formal materials quality control plan.

PRINCIPAL
Malla Reddy Engineering College
(Autonomous)
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec'bad-500 100





MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)
UGC Autonomous Institution, Approved by AICTE, New Delhi & Affiliated to JNTUH
Hyderabad. Accredited 2nd time by NAAC with 'A' Grade,
Maisammaguda (H), Medchal-Malkajgiri District, Secunderabad,
Telangana State – 500100, www.mrec.ac.in

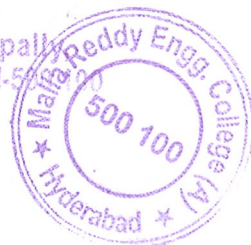
VAC ENROLLED LIST
QUALITY CONTROL ON CONSTRUCTION MATERIALS
1st to 5th September 2017

Sl.No	Roll No	Name
1	17J41D2001	A M SATYA SRAVYA
2	17J41D2002	BACHUWAR PRANEETH
3	17J41D2003	BALAM SHRAVANI
4	17J41D2004	BINIMOL BABU
5	17J41D2005	C E JESSIE MONICA
6	17J41D2006	DUTA RAJASHEKAR
7	17J41D2007	GARIDE RAKESH RAO
8	17J41D2008	GOPALDAS PRASHANTH
9	17J41D2009	GOPIDI ANUSHA
10	17J41D2010	KASA NAVIN KUMAR
11	17J41D2011	KATHAVATH RAJITHA
12	17J41D2012	KOTHAKONDA RAMESH
13	17J41D2013	KUCHANA SHIVA PRASAD
14	17J41D2014	M AFRIN
15	17J41D2015	MD TAQUIDDIN
16	17J41D2016	MOHAMMAD ABDUL KAMRAN
17	17J41D2017	MOHD ABDUL GHANI
18	17J41D2018	MULKUTLA HARSHITHA
19	17J41D2019	PADAKANTI RAKESH
20	17J41D2020	PATHA USHASRI
21	17J41D2021	S N JAYA KUMAR
22	17J41D2022	SOMA KARTHIK
23	17J41D2023	VASARI NARESH
24	17J41D2024	YARRAMADA DIVYA


Coordinator


HOD


PRINCIPAL
Malla Reddy Engineering College
(Autonomous)
Maisammaguda, Dhulapally
(Post Via Kompally), Sec'bad-500100





MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)
(UGC Autonomous Institution, Affiliated to JNTUH, Accredited 2nd time by NAAC with 'A' Grade & NBA and Recipient of World Bank Assistance under TEQIP-II S.C. 1.1)

Maisammaguda (H), Medchal-Malkajgiri District, Telangana State – 500100

DEPARTMENT OF CIVIL ENGINEERING

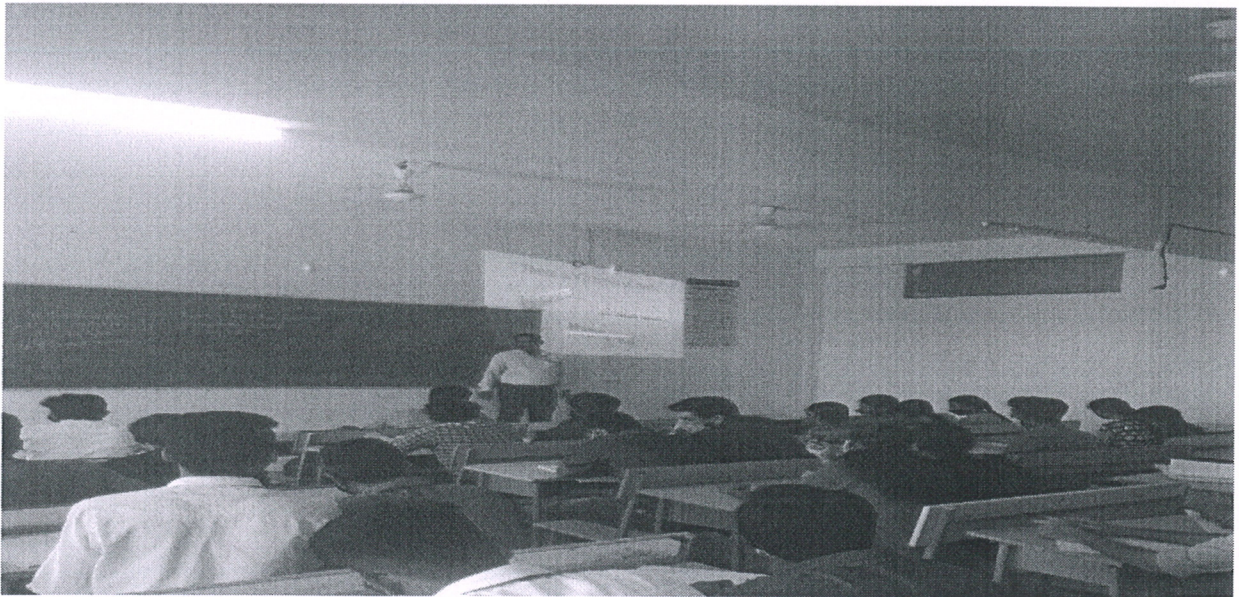
ACADEMIC YEAR: 2017-18

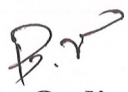
SUMMARY REPORT

Value Added course name: Quality Control on Construction Materials

Value Added course Instructor: Dr. Samson Mathew

Implementation of materials production quality control procedures is vital for ensuring that the electoral management body has sufficient quantities of useable, quality materials for the election. An effective quality control plan needs to be developed by the electoral management body. Unfortunately, in the effort to complete other urgent election tasks, this is a matter that can often be overlooked. The practical objectives of, and guiding principles underlying, the quality control plan need to be clearly defined and understood by materials contractors and electoral management body staff.




Co-Ordinator


HOD


Principal
Malla Reddy Engineering College
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec'bad-500100

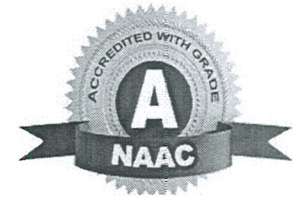


MALLA REDDY ENGINEERING COLLEGE

(Autonomous)

Maisammaguda, Dhulapally (Post via Kompally), Secunderabad - 500 100.

(UGC Autonomous Institution, Affiliated to JNTUH, Accredited 2nd time by NAAC with 'A' Grade)



CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms. DUTA RAJASHEKAR bearing
Roll No. 17J41D2006 has successfully completed Certificate / Value Added
Course / Workshop in Quality Control on Construction Materials conducted
by the Department of Civil Engineering from 01/09/2017 to 05/09/2017

B.V.

COORDINATOR

R.P.G.

HOD

[Signature]

PRINCIPAL



Rend
Malla Reddy Engineering College
(Autonomous)
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec'bad-500 100.

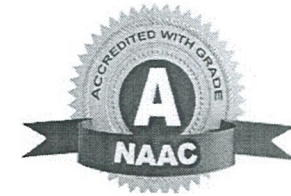


MALLA REDDY ENGINEERING COLLEGE

(Autonomous)

Maisammaguda, Dhulapally (Post via Kompally), Secunderabad - 500 100.

(UGC Autonomous Institution, Affiliated to JNTUH, Accredited 2nd time by NAAC with 'A' Grade)



CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms. GARIDE RAKESH RAO bearing
Roll No. 17J41D2007 has successfully completed Certificate / Value Added
Course / Workshop in Quality Control on Construction Materials conducted
by the Department of Civil Engineering from 01/09/2017 to 05/09/2017

B.V.

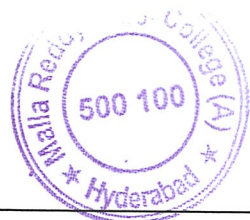
COORDINATOR

R.P.G.

HOD

[Signature]

PRINCIPAL



Red
Malla Reddy Engineering College
(Autonomous)
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec'bad-500 100.



MALLA REDDY ENGINEERING COLLEGE

(Autonomous)

Maisammaguda, Dhulapally (Post via Kompally), Secunderabad - 500 100.

(UGC Autonomous Institution, Affiliated to JNTUH, Accredited 2nd time by NAAC with 'A' Grade)



CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms. GOPALDAS PRASHANTH bearing
Roll No. 17J41D2008 has successfully completed Certificate / Value Added
Course / Workshop in Quality Control on Construction Materials conducted
by the Department of Civil Engineering from 01/09/2017 to 05/09/2017

T.B.V

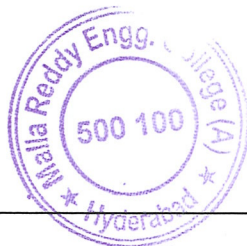
COORDINATOR

R.P.G.

HOD

[Signature]

PRINCIPAL



Radh
Principal
Malla Reddy Engineering College,
(Autonomous)
Maisammaguda, Dhulapally,
(Post Via Kompally), Secbad-500 100.

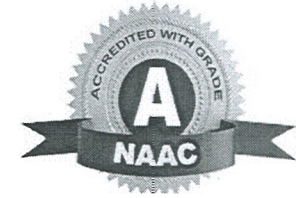


MALLA REDDY ENGINEERING COLLEGE

(Autonomous)

Maisammaguda, Dhulapally (Post via Kompally), Secunderabad - 500 100.

(UGC Autonomous Institution, Affiliated to JNTUH, Accredited 2nd time by NAAC with 'A' Grade)



CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms. GOPIDI ANUSHA bearing
Roll No. 17J41D2009 has successfully completed Certificate / Value Added
Course / Workshop in Quality Control on Construction Materials conducted
by the Department of Civil Engineering from 01/09/2017 to 05/09/2017

B.V.

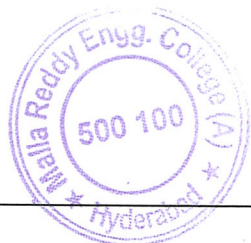
COORDINATOR

R.P.G.

HOD

J.

PRINCIPAL



Malla Reddy Engineering College -
(Autonomous)
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec'bad-500 100.

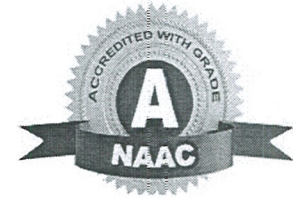


MALLA REDDY ENGINEERING COLLEGE

(Autonomous)

Maisammaguda, Dhulapally (Post via Kompally), Secunderabad - 500 100.

(UGC Autonomous Institution, Affiliated to JNTUH, Accredited 2nd time by NAAC with 'A' Grade)



CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms. KASA NAVIN KUMAR bearing
Roll No. 17J41D2010 has successfully completed Certificate / Value Added
Course / Workshop in Quality Control on Construction Materials conducted
by the Department of Civil Engineering from 01/09/2017 to 05/09/2017

T.S.V

COORDINATOR

R.P.G

HOD

[Signature]

PRINCIPAL



[Signature]
PRINCIPAL
Malla Reddy Engineering College
(Autonomous)
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec'bad-500 100