

MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)
(An UGC Autonomous Institution, Affiliated to JNTUH, Hyderabad Accredited $2^{\text {nd }}$ 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, Secunderabad, Telangana State - 500100
www.mrec.ac.in

## Department of Information Technology

## CIRCULAR

Date: 06-02-2017

All the students are hereby informed that Value Added Course on "Software Testing" on date 06-02-2017 to 08-03-2017, is being organized by the Information Technology department. The resource person for the course is "IBM PVT".

Students are advised to register their names to the programme coordinator "Mr.M.Thukkaram Reddy", on or before 05-02-2017 and utilize this opportunity to enhance their skills by attending the programme.

The detailed schedule of the programme will be displayed in the notice board.

Copy to:

1) Circulation in Students classroom
2) All HOD's
3) Notice Boards
4) PA to principal for filing.


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Malla Reddy Engineering Gotlege
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About the Institution
 (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, Secunderabad Telangana- 500100.

The college was established in 2002 and is an autonomous institution approved by UGC and
 by NAAC with 'A' Grade (II Cycle) and was conferred autonomous status by JNTUH in 2011
 eligible UG and PG programs received NBA accreditation and some of them received reaccreditation too. The college caters to wide ranging aspirations and goals of student communities by offering new courses in UG- IT along with programs in various streams of Engineering \& Technology and Management. It boasts of world-class infrastructure and wellequipped laboratories in all departments and is skillfully and smartly guided by Dr. S. Sudhakara Reddy, Principal, MREC (A) who have a rich teaching and industrial experience.

Advisory Committee:

> Chief Patrons: Sri. Ch. Malla Reddy, Founder Chairman, MRGI Sri.Ch. Mahender Reddy Secretary, MRGI Dr.Ch.Bhadra Reddy President, MRGI

Dr. S. Sudhakara Reddy Principal, MREC (A)

Convener: Mr. V.Sathish Kumar Mr. V.Sathish Kumar
HOD IT

HOD IT
Coordinator: Mr.M. Thukkaram
Mr.M. Thukkaram Reddy
Assistant Professor, IT Co-Patrons:

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\begin{aligned}
& \quad \text { Organizing Committee: } \\
& \text { Mr.A.Venkatrami Reddy, Assistant Professor, IT } \\
& \text { Mr.K.Saidi Reddy, Assistant Professor, IT } \\
& \text { Mr.G. Sathish, Assistant Professor, IT } \\
& \text { Mr. Chandrasekhar, Assistant Professor, IT } \\
& \text { Ms.S.V.V Sitamahalakshmi, Assistant Professor, IT }
\end{aligned}
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\begin{aligned}
& \text { Maisammaguda, Telangana-500100, India. }
\end{aligned}
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## Resistration Form

Name of the Participant

Branch\& Year

Name of Institution:

Address for Communication: $\qquad$

Mobile Number:
E-Mail ID:


DECLARATION:
The information furnished above is true to the best of my Knowledge.

Place:
Date:

Whot the Department:
The Department of Information Technology was established in 2007 with intake of 60 Students and with specific Vision, Mission and Goals. From the day college was affiliated to Jawaharlal Nehru Technological University, Hyderabad (JNTUH) and recognized by AICTE, New Delhi the Department works under the Rules and Regulations JNTUH and AICTE. The course curriculum proposed by the JNTUH will be implemented strictly. However, if required the Department proposes modifications or inclusions of new courses in the curriculum to the JNTUH for consideration

## Overview of the Programme

- Multimedia programmers are responsible for designing and creating multimedia computer products that combine text with sounds, pictures, graphics, video clips, virtual reality. digital animation and other forms of media.


## Objectives of the Programme

- Software and multimedia companies
- Computer games companies
- Advertising and marketing companies
- Broadcasters
- Specialist multimedia and web design companies
- IT consultancies



## Topies to be covered

- Loops and Arrays
- Nested Loops and Two-Dimensional Arrays
- Conditionals and Drawing
- Graphical IIser Interfaces
- Flex
- Loops and Arrays
- Creating Classes


## Certificate

After successful completion of the course the certificates shall be issued to the participants.

## Outcome of the program

As a multimedia programmer, you'll work with different multimedia features such as text, sound, graphics, digital photography, 2D/3D modelling, animation and video, to create innovative products. as well as ensure the product can be used across different platforms, like Android or ioS. ! !

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(Autonomous)
Maisammaguda, Bhulapally,


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

## DEPARTMENT OF INFORMATION TECHNOLOGY <br> Value Added Course

on
"Software Testing"
06-02-2017 to 08-03-2017
Course Content

| Course Content |  |
| :---: | :---: |
| Date | Topic |
| $\begin{aligned} & 06-02-2017 \\ & \text { to } \\ & 08-03-2017 \end{aligned}$ | - Basic Testing Vocabulary |
|  | - Quality Assurance versus Quality Control |
|  | - The Cost of Quality |
|  | - Software Quality Factors |
|  | - The Multiple Roles of the Software Tester(People Relationships) |
|  | - Life Cycle Testing |
|  | - What is a QA Process? |
|  | - Levels of Testing |
|  | - Structural versus functional Technique Categories |
|  | - Verification versus Validation |
|  | - Static versus Dynamic Testing |
|  | - Test Planning |
|  | - Test Cases |
|  | - Test execution |



Malla Reddy Engineering College (Autonomous)
Maisammaguda, Dhulapally,
'Dnst Via Kompally). Sec'han.er


## Department of Information Technology

Software Testing Participates ( $06-02-2017$ to 08-03-2017)

| SI.No | Roll No |  |
| :---: | :--- | :--- |
| 1 | 13J41A1201 | ADEPU SRI RAM CHARAN DAS |
| 2 | 13J41A1202 | ALETI AKHILESH |
| 3 | 13J41A1203 | ANKIT SETHI |
| 4 | 13J41A1204 | B PRIYANKA |
| 5 | 13J41A1205 | B.K. SACHIN KUMAR |
| 6 | 13J41A1206 | BANDI MOUNIKA DEVI |
| 7 | 13J41A1207 | BATCHU POOJITIIA |
| 8 | 13J41A1208 | CHRHANUDDIN Y BARFI |
| 9 | 13J41A1209 | CHILAGANI SINDHUJA |
| 10 | 13J41A1210 | CIINTHA PAVANI |
| 11 | 13J41A1211 | GHOWDERPALLY SAI TEJA |
| 12 | 13J41A1212 | GADDAM AKARSH REDDY |
| 13 | 13J41A1213 | GUDE SAI SAINAS |
| 14 | 13J41A1214 YADAV |  |
| 15 | 13J41A1215 | GUNREDDY CHARAN TEJA REDDY |
| 16 | 13J41A1216 | KAILA DURGA PRASAD |
| 17 | 13J41A1217 | KESIRAJU PRINMNKA SAI SRIVASTHVA |
| 18 | 13J41A1218 | KOLLOJU SHAMSUNDER |
| 19 | 13J41A1219 | KONTHAM LAVANYA REDDY |
| 20 | 13J4IA1220 | KOPPULA CHATURVEDI GOUD |
| 21 | 13J41A1221 | M RAKESII |
| 22 | 13J41A1222 | MADHURI SAI PRAKASH |
| 23 | 13J41A1223 |  |
| 24 | 13J41A1224 |  |
|  |  |  |


| 25 | 13J41A1225 |  | MULAGALA SRI ADI LAKSHMI |
| :--- | :--- | :--- | :--- |
| 26 | 13J41A1226 |  | MUNDRU MAHEETH |
| 27 | $13 J 41 A 1227$ | N. ARVIND KUMAR |  |
| 28 | 13J41A1228 | NAGULAPALLY VINITHA |  |
| 29 | 13J41A1229 | NALLA MANOJ REDDY |  |
| 30 | $13 J 41 A 1230$ | NANNURI HARSHA |  |
| 31 | $13 J 41 A 1231$ | P.VISHAL |  |
| 32 | $13 J 41 A 1232$ | PADMA PREM |  |
| 33 | 13J41A1233 | PATNAMSHETTI SATISH |  |
| 34 | 13J41A1234 | PRANAY RAMAN |  |
| 35 | 13J41A1235 | PURELLA MOUNIKA |  |
| 36 | 13J41A1236 |  |  |

V.S

HoD-IT
${ }^{r} \mathrm{Head}$
Dept. of Information Technology
Malla Reddy Engg. College (A) Maisammaguda-500 100.

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## Toentifuate Of Oampletion


This is to certify that $\mathcal{M r}$. /Ms. B.K. SACHIN $\mathcal{K} U \mathcal{M} \mathcal{A R}$ Gearing Roll. No 13J41A1205 has successfully completed Certificate /Vatue Added Course / Workshop on "Software Testing" conducted by the Department of Information Technology, from 06-02-2017 to 08-03-2017, with the colfaboration with "IBM Private Limited".



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## Fentificate ©p Fompletion

This is to certify that $\mathcal{M} r . / \mathcal{M s}$. $\mathcal{B} \operatorname{prIy} \mathcal{A} \mathcal{N K} \mathcal{A}$ bearing Rofl. No 13J41A1204 has successfully completed Certificate / Value $\mathcal{A d d e d}$ Course / Workshop on "Software Testing" conducted by the Department of Information Technology, from 06-02-2017 to o8-032017, with the collaboration with "IBM Private Limited".
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## Fentificate (O) Fompletion

This is to certify that $\mathcal{M r}$. /Ms. $\mathcal{A N S K I T}$ SEIHII bearing Roll. $\mathcal{N o}$ 13J41A1203 has successfully completed Certificate / Value $\mathcal{A} d d e d$ Course / Workshop on "Software Testing" conducted by the Department of Information Technology, from o6-02-2017 to o8-032017, with the collaboration with "IBM Private Limited".

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## Bertificate Of Oompletion

This is to certify that $\mathcal{M r}$. / M s. $\mathfrak{A L E T I} \mathcal{A} \mathcal{K} \mathcal{H}$ LLESH bearing Roll. $\mathcal{N o}$ 13J41 A1202 has successfully completed Certificate / Value $\mathcal{A d d e d}$ Course / Workshop on "Software Testing" conducted by the Department of Information Technology, from 06-02-2017 to o8-032017, with the collaboration with "IBM Private Limited".

PRANCIPAL

## MALL R REDDY ENGINEERLING COLLEGE

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## Fextificate (6) Fompletion

This is to certify that $\mathcal{M r}$./MMs. $\mathcal{A D E P U}$ SRI $\mathcal{R} \mathcal{A} \mathcal{M}$ CHAㄱAㄱN $\mathcal{D} \mathcal{A S}$ bearing Rolf. $\mathcal{N o}$ 13J41A1201 has successfully completed Certificate / Vafue Added Course / Workshop on "Software Testing" conducted by the Department of Information Technology, from o6-02-2017 to o8-03-2017, with the colfaboration with "IBM Private Limited".

Tmention<br>COORDINATOR

V. Sctitonk kors

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