



**MALLA REDDY ENGINEERING COLLEGE(Autonomous)**  
(An UGC Autonomous Institution, Approved by AICTE and  
Affiliated to JNTUH, Hyderabad)  
Accredited by NAAC with 'A++' Grade,  
Maisammaguda (H), Medchal - Malkajgiri District, Secunderabad-  
Telangana State-500100. Website: www.mrec.ac.in

## REQUISITION LETTER

Date: 03/02/2023

To  
The Principal,  
Malla Reddy Engineering College (Autonomous),  
Maisammaguda, Dhulapally,  
Secunderabad – 500100.

Respected Sir,

**Sub.: Seeking – Permission for conducting One Week workshop on “Cloud Security”:Reg.**

We would like to bring to your kind notice that, we are planning to conducting One Week Workshop on “Cloud Security” from 06.02.2023 to 11.02.2023. In this regard, I request you to kindly request you to give approval with support for the logistics and other requirements in order to conduct the event.

Thank you Sir,

Yours sincerely,

**HOD**

**CSE, CS**

**Head of the Department**  
**Dept. of CSE (Cyber Security)**  
**Malla Reddy Engineering College (Autonomous)**  
Secunderabad - 500100.

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





## MALLA REDDY ENGINEERING COLLEGE


(A UGC Autonomous Institution, Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad). Accredited by NAAC with 'A++' Grade, NIRF Rank Band 250-300, ARIIA Band Performer, NBA Tier-I Accredited (B.Tech.- CE, EEE, ME, ECE & CSE,M.Tech. - Structural Engineering, Electrical Power Systems, Thermal Engineering)  
Maisammaguda (H), Medchal-Malkajgiri District, Secunderabad- 500100.  
Telangana State. [www.mrec.ac.in](http://www.mrec.ac.in)

Date: 04/02/2023

## CIRCULAR

All the B.Tech IIYear Students are here byinformed that the department of Internet of Things is going to organize **One Week Workshop on "Cloud Security"** on 06.02.2023 to 11.02.2023. In this regard all the Students requested to register for this program. Further details to contact

  
HOD

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

CSE-CS  
Head of the Department  
Dept. of CSE (Cyber Security)  
Malla Reddy Engineering College (Autonomous)  
Secunderabad, Telangana, State -500100.



# One Week Guest Lecture on “Cloud Security”

06.02.2023 to 11.02.2023

Organized by  
Department of CSE-Cyber Security.

**MALLA REDDY ENGINEERING COLLEGE**  
(Autonomous)

Maisammaguda, Dhulapally Post, viakompally  
Secunderabad-500100

## REGISTRATION FORM

1. Name of the Participant  
.....
  2. Designation: .....
  3. Qualification: .....
  4. Institute: .....
  5. Address for communication:  
.....
  6. Mobile Number: .....
  7. E-mail: .....
- Date: .....

Signature of the Applicant

**CHIEF PATRON**

**Sri.Ch.Mallareddy,M.L.A**  
Minister of Labour, Employment, Women and Child  
Development  
Founder Chairman, CMR Educational Society

## PATRONS

**Sri.Ch.Mahender Reddy**  
Secretary, CMR Educational Society

**Dr.Ch.Bhadra Reddy**  
Treasurer, CMR Educational Society

## CO-PATRON

**Dr.A. Ramaswami Reddy**  
Principal, MRECA, Hyderabad.

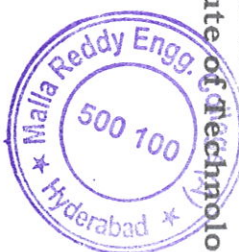
## CONVENER

**Dr.G. Jose Moses**  
Professor,

Department of Computer Science and Engineering – CS

## RESOURCE PERSON

**Dr.Chiranjeevi Manki – IIT**  
**Dhanbad**  
Professor and Head  
Department of Cyber Security &  
Data Science  
MLR Institute of Technology

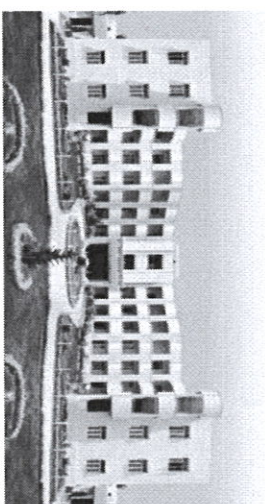


# One Week Guest Lecture on “Cloud Security”

06.02.2023 to 11.02.2023



Organized by



Department of Computer Science and Engineering  
– Cyber Security

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2(0) &12 (B) of UGC Act 1956, Accredited by NAAC  
with ‘A++’ Grade (III Cycle) and NBA)

Maisammaguda, Secunderabad-500100  
Phone No.-040-64654231 Website: www.mrecc.ac.in

**Principal**  
**Malla Reddy Engineering College**  
Maisammaguda, Dhulapally Post,  
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Telangana State-500100.Website: www.mrec.ac.in

**Report  
On  
One Week Guest Lecture on "Cloud Security"**

One Week Workshop on **Cloud Security** was Organized by Department of CSE-Cyber Security ,MREC(Autonomous),Secunderabad during 06.02.2023 to 11.02.2023. The schedule was planned in such a way that, from the basic and most of the topics were covered in depth.

The modules covered are

1. Fundamentals of Cloud Computing Architectures based on current Standards, Protocols and Best Practices intended for Delivering cloud based Enterprise IT Services and Business Applications
2. Identify the new Threats, Risks, vulnerabilities and Privacy /Issues associated with cloud based IT Services
3. Understands the concepts and guiding principles for designing and implementing appropriate.

Inaugural session: 10:00 a.m.,20.02.2023.

The esteemed personalities present on the inaugural of the programme:

Dr.A.Ramaswami Reddy, Principal, MREC (A)

Dr.G. Jose Moses,Professor,CSE-Cyber SecurityDepartment,MREC(A)


Dr.ChiranjeeviManki – IIT Dhanbad, Professor and Head

Department of Cyber Security & Data Science, MLR Institute of Technology

  
CO-Ordinator



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

  
HOD  
Head of the Department  
Dept.of CSE (Cyber Security)  
Malla Reddy Engineering College (Autonomous)  
Secunderabad, Telangana State-500100.



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Telangana State. [www.mrec.ac.in](http://www.mrec.ac.in)

**One Week workshop on “Cloud Security”**

**Course Code: VACCS5**

**Duration of Course: 36Hrs**

**Objective of Courses:**

- 1) Fundamentals of Cloud Computing Architectures based on current Standards, Protocols and Best Practices intended for Delivering cloud based Enterprise IT Services and Business Applications
- 2) Identify the new Threats, Risks, vulnerabilities and Privacy /Issues associated with cloud based IT Services
- 3) Understands the concepts and guiding principles for designing and implementing appropriate.

Syllabus

**UNIT-I**

**Total hrs: 18**

Security Design and Architecture for cloud computing:

Guiding Security Design Principles for cloud computing secure Isolation comprehensive Data Protection end-to-end Access control monitoring and auditing with quick look at CSA ,NIST and ENISA guidelines for cloud Security.

**UNIT\_II**

**Total hrs: 18**


Secure Isolation of Physical and .logical infrastructure

Computer Network and Storage common attack Vectors and Threats Secure isolation Strategies multitenancy,virtualization Strategies inter –Tenant Network Segmentation Strategies storage isolation strategies.

**Outcomes:**

1. One of the most obvious outcomes of attending a cloud security workshop is that you will gain a deeper understanding of cloud security concepts and best Practices.
2. In Addition of learning about cloud security concepts and best Practices, attending a workshop may also give you hand-on Experience working with cloud Security tools and



  
**Principal**  
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technologies. This can help you develop practice tools that you can apply in your work or Personal projects.

3. Workshops can be great place o meet other professionals who are also interested in cloud security.

4. Finally, attending a cloud security workshop can help you feel more confident in your ability to secure cloud infrastructure and data. This may include feeling more comfortable with cloud security tools and technologies, more confident in your ability to identify and respond to security threats or more knowledgeable about best practices for securing cloud Environments.



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

Resource Person Request- for **One Week Workshop on Cloud Security** on 06.02.2023 to 11.02.2023request Reg



**CSHOD** <cshod@mrec.ac.in>

Fri, Feb 04, 11:05  
AM

to <deanengineering@edu.ac.in>


Dear sir,

We welcome to accept our invitation as Resource Person for **“Cloud Security”** from 06.02.2023 to 11.02.2023 at Malla Reddy Engineering College (Autonomous), Hyderabad, Telangana State

Please find the Workshop Brochure for reference  
If any information please inform us.

Thank you Sir

--

  
Head of Department  
Dept. of CSE-CS,  
MREC, Hyd.

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





Resource Person Request- **One Week Workshop on Cloud Security** 06.02.2023 to 11.02.2023  
Acceptance Reg



**From: name** <deanengineering@edu.ac.in>

Fri, Feb04, 12:05  
PM

to <cshod@mrec.ac.in>

sir,

With Reference to mail on 04.02.2023 for acceptance of Resource person from on 06.02.2023 to 11.02.2023 on title **One Week Workshop on Cloud Security** at Malla Reddy Engineering College(Autonomous), Hyderabad, Telangana State:


This is the acceptance of workshop resource person.

Thank you sir

--

**Prof.G.Shankar Lingam,**  
**Dean of Engineering,**  
**Chaitanya (Deemed to be University), Warangal**



  
Principal  
Malla Reddy Engineering College  
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# MALLA REDDY ENGINEERING COLLEGE



(Autonomous – main Campus))

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

(An autonomous institution approved by UGC and affiliated to JNTUH. The college is accredited by NAAC with 'A++' Grade )

*One Week Workshop*

On

*Cloud Security*

Certificate

This is to certify that MAHANKALI BHANU BABU Department of *Computer Science & Engineering*

– *Cyber Security* from *Malla Reddy Engineering College* has successfully completed the *One Week*

*Workshop on “Cloud Security”* held on 06.02.2023 to 11.02.2023 organized by Department of

*Computer Science and Engineering–Cyber Security, MREC (Autonomous), Hyderabad, Telangana*

Coordinator



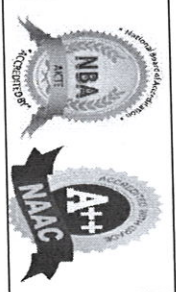
HOD

PRINCIPAL

Malla Reddy Engineering College  
Maisammaguda, Dhulapally  
(Post Via Kompally), Secunderabad



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*One Week Workshop*  
On  
*Cloud Security*  
Certificate

This is to certify that POGULA MAHESH Department of *Computer Science & Engineering – Cyber Security* from *Malla Reddy Engineering College* has successfully completed the *One Week Workshop* on “*Cloud Security*” held on 06.02.2023 to 11.02.2023 organized by Department of Computer Science and Engineering–Cyber Security, MREC (Autonomous), Hyderabad, Telangana

Coordinator



*[Signature]*  
HOD

*[Signature]*  
PRINCIPAL  
Malla Reddy Engineering College  
Maisammaguda, Dhulapally,  
(Post Via Kompally), Sec-bad-500100





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*One Week Workshop*

On

*Cloud Security*

Certificate

This is to certify that PULIKONDA NEERAJ Department of *Computer Science & Engineering – Cyber Security* from *Malla Reddy Engineering College* has successfully completed the *One Week Workshop on “Cloud Security”* held on 06.02.2023 to 11.02.2023 organized by Department of *Computer Science and Engineering–Cyber Security, MREC (Autonomous), Hyderabad, Telangana*

Coordinator



  
HOD

PRINCIPAL

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





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*One Week Workshop*

On

*Cloud Security*

*Certificate*

This is to certify that AGGU LAYA Department \_ *Computer Science & Engineering – Cyber Security* from *Malla Reddy Engineering College* has successfully completed the *One Week Workshop on “Cloud Security”* held on 20.02.2023 to 25.02.2023 organized by Department of Computer Science and Engineering–Cyber Security, MREC (Autonomous), Hyderabad, Telangana

Coordinator



  
HOD

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Malla Reddy Engineering College  
Maisammaguda, Dhulapally  
(Post Via Kompally), Sec-bad-4



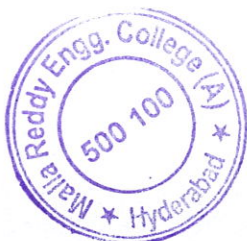
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Telangana State-500100. Website: www.mrec.ac.in

**One Week Workshop**

on

**“Cloud Security”**

S.No.	Name of the Student	Student yr.	College
1	AKULA VIGNESH GOUD	CS-II	MREC
2	AYYALA RAMESH	CS-II	MREC
3	AZMEERA SRILATHA	CS-II	MREC
4	B UDAY TEJA	CS-II	MREC
5	BAGAM THARUN	CS-II	MREC
6	BANDARI VIVEK	CS-II	MREC
7	BANDE VISHWAJEETH REDDY	CS-II	MREC
8	BELAGANTI SAI THARUN KUMAR REDDY	CS-II	MREC
9	BOGADHI TEJA PRAKASH	CS-II	MREC
10	C SAI NATH REDDY	CS-II	MREC
11	CHATAMONI THARUN KUMAR	CS-II	MREC
12	CHILUKA SURARCHITH	CS-II	MREC
13	CHOWDARY PANDARINATH	CS-II	MREC
14	DADIPELLI GANESH	CS-II	MREC
15	E HARSHITHA	CS-II	MREC
16	G SANJANA REDDY	CS-II	MREC
17	GANTI SAI VENKATA NAGENDRA	CS-II	MREC
18	GUMMADI ANIRUDH	CS-II	MREC
19	HOWDEKAR SHIVA RAM	CS-II	MREC



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



20	JOGULA PAAVAN	CS-II	MREC
21	KAITHA ARAVIND	CS-II	MREC
22	KAMANA SATYA TARUN	CS-II	MREC
23	KANDATI BHANU PRAKASH	CS-II	MREC
24	KASHA ABHISHEK	CS-II	MREC
25	KEDAPU MEENESHWAR	CS-II	MREC
26	KOLETI KARTHIK	CS-II	MREC
27	KOMMU SAIKRISHNA	CS-II	MREC
28	KONDETI MANVITHA	CS-II	MREC
29	KORLA KEERTHI REDDY	CS-II	MREC
30	KOTHAKONDA SAI SHIVAMANI	CS-II	MREC
31	KURVA VINOD KUMAR	CS-II	MREC
32	MAHANKALI PRANATHI	CS-II	MREC
33	MANDA AKHILA	CS-II	MREC
34	MANTHA SAI SRI	CS-II	MREC
35	MOHAMMED SHARUF	CS-II	MREC
36	MUDAVATH ANIL KUMAR	CS-II	MREC
37	MULKALA MUKESH	CS-II	MREC
38	MUSKU PRANAY REDDY	CS-II	MREC
39	NAVAB DARVESHALI	CS-II	MREC
40	PALLE SREEMITH KUSHAL	CS-II	MREC
41	PAMURI MANOJ KUMAR REDDY	CS-II	MREC
42	PATTIPATI INDRAVARDHAN	CS-II	MREC
43	PAYAM CHARUKESHVA CHANDRA SWROOP	CS-II	MREC



Principal  
Malla Reddy Engineering College  
Maisamma  
(Deot)




44	PEMBARTHI TEJASWI	CS-II	MREC
45	POTLA RAJ KIRAN	CS-II	MREC
46	PUTAGOLU MANIKESHWARI	CS-II	MREC
47	RAHUL REDDY MUSKU	CS-II	MREC
48	REPAKA AJAY	CS-II	MREC
49	S V S ABHINAV	CS-II	MREC
50	SATHVIKA PINDI	CS-II	MREC
51	SHAIK ARSHIYA	CS-II	MREC
52	SHAIK ZAID	CS-II	MREC
53	T UDAY KIRAN	CS-II	MREC
54	THANNERU RANI	CS-II	MREC
55	TULABANDI SREE THARUN	CS-II	MREC
56	SHAIK MUZAMMIL	CS-II	MREC
57	MIRYALA NAVYA DEEPTHI	CS-II	MREC
58	GHANAPURAM GANESH	CS-II	MREC
59	CHALUVAGALI VINAY RAJU	CS-II	MREC
60	SHEIK TAMEEM ANSARI	CS-II	MREC
61	DANTAPALLY HARISHWAR REDDY	CS-II	MREC

  
Co-Ordinator



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

  
HOD CSE -CS  
Head of Department  
Dept of Cyber Security  
Malla Reddy Engineering College (Autonomous)  
Secunderabad, Telangana State -500100




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Telangana State-500100. Website: www.mrec.ac.in

**One Week Guest Lecture**  
**On**  
**“Cloud Security”**

S.No	ROLL NO	Name of the Student	Year	Certified
1	21J41A6201	AKULA VIGNESH GOUD	II-UG	YES
2	21J41A6202	AYYALA RAMESH	II-UG	YES
3	21J41A6203	AZMEERA SRILATHA	II-UG	YES
4	21J41A6204	B UDAY TEJA	II-UG	YES
5	21J41A6205	BAGAM THARUN	II-UG	YES
6	21J41A6206	BANDARI VIVEK	II-UG	YES
7	21J41A6207	BANDE VISHWAJEETH REDDY	II-UG	YES
8	21J41A6208	BELAGANTI SAI THARUN KUMAR REDDY	II-UG	YES
9	21J41A6209	BOGADHI TEJA PRAKASH	II-UG	YES
10	21J41A6210	C SAI NATH REDDY	II-UG	YES
11	21J41A6211	CHATAMONI THARUN KUMAR	II-UG	YES
12	21J41A6212	CHILUKA SURARCHITH	II-UG	YES
13	21J41A6213	CHOWDARY PANDARINATH	II-UG	YES
14	21J41A6214	DADIPELLI GANESH	II-UG	YES
15	21J41A6215	E HARSHITHA	II-UG	YES
16	21J41A6216	G SANJANA REDDY	II-UG	YES
17	21J41A6217	GANTI SAI VENKATA NAGENDRA	II-UG	YES



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



18	21J41A6219	GUMMADI ANIRUDH	II-UG	YES
19	21J41A6220	HOWDEKAR SHIVA RAM	II-UG	YES
20	21J41A6221	JOGULA PAAVAN	II-UG	YES
21	21J41A6222	KAITHA ARAVIND	II-UG	YES
22	21J41A6223	KAMANA SATYA TARUN	II-UG	YES
23	21J41A6224	KANDATI BHANU PRAKASH	II-UG	YES
24	21J41A6225	KASHA ABHISHEK	II-UG	YES
25	21J41A6226	KEDAPU MEENESHWAR	II-UG	YES
26	21J41A6227	KOLETI KARTHIK	II-UG	YES
27	21J41A6228	KOMMU SAIKRISHNA	II-UG	YES
28	21J41A6229	KONDETI MANVITHA	II-UG	YES
29	21J41A6230	KORLA KEERTHI REDDY	II-UG	YES
30	21J41A6231	KOTHAKONDA SAI SHIVAMANI	II-UG	YES
31	21J41A6232	KURVA VINOD KUMAR	II-UG	YES
32	21J41A6233	MAHANKALI PRANATHI	II-UG	YES
33	21J41A6234	MANDA AKHILA	II-UG	YES
34	21J41A6235	MANTHA SAI SRI	II-UG	YES
35	21J41A6236	MOHAMMED SHARUF	II-UG	YES
36	21J41A6237	MUDAVATH ANIL KUMAR	II-UG	YES
37	21J41A6238	MULKALA MUKESH	II-UG	YES
38	21J41A6239	MUSKU PRANAY REDDY	II-UG	YES
39	21J41A6240	NAVAB DARVESHALI	II-UG	NO
40	21J41A6241	PALLE SREEMITH KUSHAL	II-UG	YES
41	21J41A6242	PAMURI MANOJ KUMAR REDDY	II-UG	YES
42	21J41A6243	PATTIPATI INDRAVARDHAN	II-UG	YES



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



43	21J41A6244	PAYAM CHARUKESHA CHANDRA SWROOP	II-UG	YES
44	21J41A6245	PEMBARTHI TEJASWI	II-UG	YES
45	21J41A6246	POTLA RAJ KIRAN	II-UG	YES
46	21J41A6247	PUTAGOLU MANIKESHWARI	II-UG	YES
47	21J41A6248	RAHUL REDDY MUSKU	II-UG	YES
48	21J41A6249	REPAKA AJAY	II-UG	YES
49	21J41A6251	S V S ABHINAV	II-UG	YES
50	21J41A6252	SATHVIKA PINDI	II-UG	NO
51	21J41A6253	SHAIK ARSHIYA	II-UG	YES
52	21J41A6254	SHAIK ZAID	II-UG	YES
53	21J41A6255	T UDAY KIRAN	II-UG	YES
54	21J41A6256	THANNERU RANI	II-UG	YES
55	21J41A6257	TULABANDI SREE THARUN	II-UG	YES
56	22J45A6201	SHAIK MUZAMMIL	II-UG	YES
57	22J45A6202	MIRYALA NAVYA DEEPTHI	II-UG	YES
58	22J45A6203	GHANAPURAM GANESH	II-UG	YES
59	22J45A6204	CHALUVAGALI VINAY RAJU	II-UG	YES
60	22J45A6205	SHEIK TAMEEM ANSARI	II-UG	YES
61	22J45A6206	DANTAPALLY HARISHWAR REDDY	II-UG	YES

  
Co-Ordinator



  
Principal  
Malla Reddy Engineering College  
Maisammaguda, Dhulapally,  
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Head of HOD Department  
Dept. of CSE (Cyber Security)  
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