



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: 06/03/2023

To

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

Respected Sir,

Sub.: Seeking – Permission for conducting a One Week workshop on “ Amazon Web Services” :Reg.

We would like to bring to your kind notice that, we are planning to conducting a One Week Workshop on “Amazon Web Services” from 13.03.2023 to 18.03.2023. 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-AIML

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



MALLA REDDY ENGINEERING COLLEGE
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JNTUH, Hyderabad). Accredited by NAAC with 'A' Grade (Cycle II),
Maisammaguda (H), Medchal-Malkajgiri District, Secunderabad,
Telangana State – 500100, www.mrec.ac.in

Department of CSE-AIML

CIRCULAR

Date: 06/03/2023

All the students are hereby informed that Value Added Course on “**AMAZON WEB SERVICES**” is being organized by the **CSE-AIML** department on dated 13th March 2023 to 18th March 2023. The resource person for the course is **Ms.N. Hemalatha, Skiltemate Technologies**.

Students are advised to register their names to the programme coordinator “**Dr T. Manyam, Associate professor CSE-AIML Department**”, on or before 09/03/2023 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.

Head of the Department
Dept. of CSE (Artificial Intelligence and Machine Learning)
Malla Reddy Engineering College (Autonomous)
Secunderabad, Telangana, State-500100.
T. Manyam

Copy to:

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

WORKSHOP

on
Amazon Web Services
06.03.2023

Organized by
Department of Computer Science and Engineering
(Artificial Intelligence and Machine Learning)
MALLA REDDY ENGINEERING COLLEGE
(Autonomous)

Maisammaguda, Dhulapally Post, via Kompally
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. Malla Reddy, 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, MREC(A), Hyderabad

CONVENER

Dr. T. Manyam
Professor, Head of the Department
Department of CSE (AIML)

CO-ORDINATOR

Mr. M. Jagan Mohan Reddy
Department of CSE (AIML)

INCHARGES

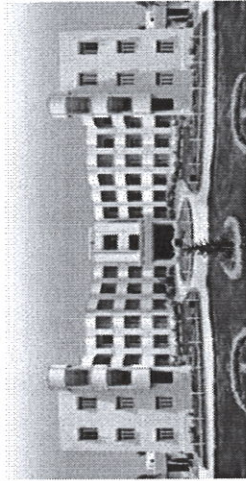
Krishna Kishore
Department of CSE (AIML)

RESOURCE PERSON

Ms. N. Hemalatha
Skiltemate Technologies.

WORKSHOP

on
Amazon Web Services
06.03.2023



organized by

Department of Computer Science and Engineering
(Artificial Intelligence and Machine Learning)

MALLA REDDY ENGINEERING COLLEGE
(AUTONOMOUS)

(An UGC Autonomous Institution, Approved by AICTE and
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2(f) & 12 (B) of UGC Act 1956, Accredited by NAAC with 'A++' Grade
with 'A++' Grade (Artificial Intelligence and Machine Learning)
Malla Reddy Engineering College (Autonomous)
Maisammaguda, Secunderabad - 500100



MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)

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Amazon web services

Course code: VACCSM05

Duration of the course: (hrs):35

Objective of the course:

- Describe and provide an example of the core AWS services,
- including compute, network, database, and storage services.
- Identify an appropriate solution using AWS Cloud services for various use cases.
- Describe the AWS Well-Architected Framework.

Unit-1 Total hrs:7

Getting started with amazon cloud: introduction to cloud computing, models of cloud computing, setting up aws accounts, evaluating service level agreements, various aws services, aws management console, the AWS CLI- using credentials, using roles, aws global infrastructure.

Unit-2

Total hrs:7

Amazon EC2: amazon machine images, ami creation, security groups, keypairs, assigning elastic IP address, Elastic IP v/s public IP, bootstrap scripts, overview of amazon EBS, EBS volume intro EBS vs instance store, upgrading EBS volume, management tools.

Unit-3

Total hrs: 7

Identity access management: Introduction to IAM, IAM users and their access, IAM roles, and their permission, active directory federation, web identity federation, IAM best practices, assignments.

Unit-4

Total hrs: 7

Elastic load balancing & Auto scaling:

Components and types of load balancing, auto scaling and its benefits, life cycle of auto scaling, components and policies of auto scaling, assignment- configure load balancer.

Unit-5

Total hrs: 7

Elastic beanstalk & Lambda: managing applications using beanstalk, copy S3 object through Lambda, assignment- Deploy and scale a stack using elastic beanstalk

Outcome of the course:

Utilise AWS services to make your **students** scalable, reliable, and highly available in organization level. Use the Well-Architected Framework to improve architectures with AWS solutions. Gain hands-on experience using compute, networking, storage and database AWS services covering IaaS and PaaS.



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**Report
On
Value Added Course on Amazon Web Services**

A One Week workshop on **Amazon Web Services** is a dot com business was Organized by Department of CSE-AIML, MREC(Autonomous), Secunderabad during 13.03.2023 to 18.03.2023. 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

- Module 1: **Getting started with amazon cloud**
- Module 2: **Amazon EC2**
- Module 3: **Identity access management**
- Module 4: **Elastic load balancing&Auto scaling**
- Module 5: **Elastic beanstalk & Lambda**

This workshop was intended to bring students to up to speed in web development. It assumes that they were already familiar with fundamental programming concepts such as "variable", "loop", and "function"..

Inaugural session: 10:00 a.m., 13.03.2023.

The esteemed personalities present on the inaugural of the programme:

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

Dr. T. Manyam, Associate Professor & HOD, CSE-AIML Department,MREC(A)

Mr. RN REDDY, Managing Director,Trainer IT School, hyd

CO-Ordinator

Head of the Department
Dept.of CSE (Artificial Intelligence and Machine Learning)
Malla Reddy Engineering College (Autonomous)
Secunderabad, Telangana State, 500100.
HOD, CSE-AIML



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)

Value Added Course

On

“Certification program on Amazon Web Services”

Certificate

This is to certify that 20J41A6613, CHINTALAPUDI ANANDHINI from Department of CSE-AIML successfully completed the Value Added Course on “Certification program on Amazon Web Services” held from 13.03.2023 to 18.03.2023 organized by Department of CSE-AIML, MREC (Autonomous), Hyderabad, Telangana.


Coordinator

Head of the Department
Dept of CSE (Artificial Intelligence and Machine Learning)
Malla Reddy Engineering College (Autonomous)
HOD
Secunderabad, Telangana State 200106




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Value Added Course

On

“Certification program on Amazon Web Services”

Certificate

This is to certify that 20J41A6619, ENJAM ABHIRAM REDDY from Department of CSE-AIML successfully completed the Value Added Course on “Certification program on Amazon Web Services” held from 13.03.2023 to 18.03.2023 organized by Department of CSE-AIML, MREC (Autonomous), Hyderabad, Telangana.


Coordinator


Head of the Department
Dept. of CSE (Artificial Intelligence and Machine Learning)
Malla Reddy Engineering College (Autonomous)
Secunderabad, Telangana, State - 500100.



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Value Added Course

On

“Certification program on Amazon Web Services”

Certificate

This is to certify that 20J41A6625, JAPATHI SAHITH from Department of CSE-AIML successfully completed the Value Added Course on “Certification program on Amazon Web Services” held from 13.03.2023 to 18.03.2023 organized by Department of CSE-AIML, MREC (Autonomous), Hyderabad, Telangana.


Coordinator


Head of the Department
Dept. of CSE (Artificial Intelligence and Machine Learning)
Malla Reddy Engineering College (Autonomous)
Secunderabad, Telangana
HOD



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VALUE ADDED COURSES

On

“Certification program on Amazon Web Services”

Certificate

This is to certify that 20J41A6638, NOMULA SAICHANDANA from Department of CSE-AIML successfully completed the Value Added Course on “Certification Program on Amazon Web Services” held from 13.03.2023 to 18.03.2023 organized by Department of CSE-AIML, MREC (Autonomous), Hyderabad, Telangana.

Coordinator

Head of the Department
Dept. of CSE (Artificial Intelligence and Machine Learning)
Malla Reddy Engineering College (Autonomous)
HOD
Secunderabad, Telangana - 500100.



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VALUE ADDED COURSES

On

“Certification program on Amazon Web Services”

Certificate

This is to certify that 20J41A6657, TIRUKOVELA MADHAV SAI from Department of CSE-AIML successfully completed the Value Added Course on “Certification Program on Amazon Web Services” held from 13.03.2023 to 18.03.2023 organized by Department of CSE-AIML, MREC (Autonomous), Hyderabad, Telangana.

Coordinator

Head of the Department
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Secunderabad, Telangana HOD 500100.



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

Value Added Course

on

“Amazon Web Services”

S.No.	Name of the Student	Student yr.	College
1	ADDULA SHASHIDHAR REDDY	CSM-III	MREC
2	ALTHAF JAFFERY MD	CSM-III	MREC
3	ALUKONDA NIKITHA	CSM-III	MREC
4	ALWAL DHANA SHREE	CSM-III	MREC
5	ANANTHANENI MOUNIKA	CSM-III	MREC
6	AVUNOORI RAJEEV	CSM-III	MREC
7	BODAPOTHULA VINUTHNA	CSM-III	MREC
8	BURLA SAI NIHAL	CSM-III	MREC
9	CHOPPAKATLA SRI HARSHA	CSM-III	MREC
10	CHADA AKSHAYA	CSM-III	MREC
11	CHANDA SRINIDHI	CSM-III	MREC
12	CHEGIREDDY CHERISH REDDY	CSM-III	MREC
13	CHINTALAPUDI ANANDHINI	CSM-III	MREC
14	CHINTHAM SAI RISHI	CSM-III	MREC
15	CHIPPADA SNEHA MANASA	CSM-III	MREC
16	D MARK PREETHAM	CSM-III	MREC
17	DASARI SAIPRANAV	CSM-III	MREC
18	DUSSA VIGNAN SAI RAM	CSM-III	MREC
19	ENJAM ABHIRAM REDDY	CSM-III	MREC

20	GAJJALA SHASHANK REDDY	CSM-III	MREC
21	GANGARAPU DIVYA JYOTHI	CSM-III	MREC
22	GANTA NIKHIL RAJ	CSM-III	MREC
23	GK SHASHIDHAR REDDY	CSM-III	MREC
24	JADHAV SHIVAJI RAO	CSM-III	MREC
25	JAPATHI SAHITH	CSM-III	MREC
26	KANDI TANUJ ROHAN	CSM-III	MREC
27	KATIKEY REVATHI RUCHITHA	CSM-III	MREC
28	KATRAGADDA SRI GOWTAMI	CSM-III	MREC
29	KAVALAGARI DIVYA TEJ REDDY	CSM-III	MREC
30	KOMMARI MALLIKARJUN	CSM-III	MREC
31	MACHERLA BHAVYA SRI	CSM-III	MREC
32	MAJETI SAI SRI RAM	CSM-III	MREC
33	MANIKONDA SHASHMITH	CSM-III	MREC
34	MANOJNA BALA BHUVANAGIRI	CSM-III	MREC
35	MITTAPALLI MOHAN KRISHNA	CSM-III	MREC
36	MOHD ISMAIL	CSM-III	MREC
37	NAGULA CHANDANA	CSM-III	MREC
38	NOMULA SAICHANDANA	CSM-III	MREC
39	O ABIJAY REDDY	CSM-III	MREC
40	ORAMPATI GAYATHRI REDDY	CSM-III	MREC
41	PEDDIGARI VARDHAN	CSM-III	MREC
42	PADALA LAKSHMI NARASIMHA ROHITHA	CSM-III	MREC
43	PADARTHI GAGAN SAI	CSM-III	MREC
44	PADMA ANJANI KUMAR	CSM-III	MREC

45	PATAN MANSOOR KHAN	CSM-III	MREC
46	PATLOLLA VIKAS KUMAR	CSM-III	MREC
47	POTABATTUNI BHRAMARA	CSM-III	MREC
48	PUSULURI SHIVARAMA KRISHNA	CSM-III	MREC
49	RAVI YASHASWI	CSM-III	MREC
50	SALPELA KUSHWANTH REDDY	CSM-III	MREC
51	SARUGU DEVI VARA PRASAD	CSM-III	MREC
52	SURA PREETHAM	CSM-III	MREC
53	TANNA RAGHAV SANJAY	CSM-III	MREC
54	TEJAVOTH RAJKUMAR	CSM-III	MREC
55	THANNIRU ABHILASH	CSM-III	MREC
56	TIRTHANGKAR ROY	CSM-III	MREC
57	TIRUKOVELA MADHAV SAI	CSM-III	MREC
58	VELAGALA SUMANTH REDDY	CSM-III	MREC
59	VADNALA SAGAR	CSM-III	MREC
60	Y HRUSHIKESH REDDY	CSM-III	MREC
61	HARI PRASAD	CSM-III	MREC
62	HARIHARAN BRAHMANDLAPALLY	CSM-III	MREC
63	KORAVENA ANIL KUMAR	CSM-III	MREC
64	MANDIGI SRIKANTH	CSM-III	MREC
65	NANIPALLI VENKATA GANESH	CSM-III	MREC
66	VIPPARTHI VAMSI	CSM-III	MREC

Co-Ordinator

Head of the Department
 Dept. of CSE (Artificial Intelligence and Machine Learning)
 Malla Reddy Engineering College (Autonomous)
 HOD CSE, AIML
 Hyderabad, Telangana, State - 500100.

T. Mayur

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

Value Added Course
on
“Amazon Web Services”

S.No	ROLL NO	Name of the Student	Year	Certified
1	20J41A6601	ADDULA SHASHIDHAR REDDY	III-UG	YES
2	20J41A6602	ALTHAF JAFFERY MD	III-UG	YES
3	20J41A6603	ALUKONDA NIKITHA	III-UG	YES
4	20J41A6604	ALWAL DHANA SHREE	III-UG	YES
5	20J41A6605	ANANTHANENI MOUNIKA	III-UG	YES
6	20J41A6606	AVUNOORI RAJEEV	III-UG	YES
7	20J41A6607	BODAPOTHULA VINUTHNA	III-UG	YES
8	20J41A6608	BURLA SAI NIHAL	III-UG	YES
9	20J41A6609	CHOPPAKATLA SRI HARSHA	III-UG	YES
10	20J41A6610	CHADA AKSHAYA	III-UG	NO
11	20J41A6611	CHANDA SRINIDHI	III-UG	YES
12	20J41A6612	CHEGIREDDY CHERISH REDDY	III-UG	YES
13	20J41A6613	CHINTALAPUDI ANANDHINI	III-UG	YES
14	20J41A6614	CHINTHAM SAI RISHI	III-UG	YES
15	20J41A6615	CHIPPADA SNEHA MANASA	III-UG	YES
16	20J41A6616	D MARK PREETHAM	III-UG	YES
17	20J41A6617	DASARI SAIPRANAV	III-UG	YES
18	20J41A6618	DUSSA VIGNAN SAI RAM	III-UG	YES
19	20J41A6619	ENJAM ABHIRAM REDDY	III-UG	YES

20	20J41A6620	GAJJALA SHASHANK REDDY	III-UG	YES
21	20J41A6621	GANGARAPU DIVYA JYOTHI	III-UG	YES
22	20J41A6622	GANTA NIKHIL RAJ	III-UG	YES
23	20J41A6623	GK SHASHIDHAR REDDY	III-UG	YES
24	20J41A6624	JADHAV SHIVAJI RAO	III-UG	NO
25	20J41A6625	JAPATHI SAHITH	III-UG	YES
26	20J41A6626	KANDI TANUJ ROHAN	III-UG	YES
27	20J41A6627	KATIKEY REVATHI RUCHITHA	III-UG	YES
28	20J41A6628	KATRAGADDA SRI GOWTAMI	III-UG	YES
29	20J41A6629	KAVALAGARI DIVYA TEJ REDDY	III-UG	YES
30	20J41A6630	KOMMARI MALLIKARJUN	III-UG	YES
31	20J41A6631	MACHERLA BHAVYA SRI	III-UG	YES
32	20J41A6632	MAJETI SAI SRI RAM	III-UG	YES
33	20J41A6633	MANIKONDA SHASHMITH	III-UG	YES
34	20J41A6634	MANOJNA BALA BHUVANAGIRI	III-UG	YES
35	20J41A6635	MITTAPALLI MOHAN KRISHNA	III-UG	YES
36	20J41A6636	MOHD ISMAIL	III-UG	NO
37	20J41A6637	NAGULA CHANDANA	III-UG	YES
38	20J41A6638	NOMULA SAICHANDANA	III-UG	YES
39	20J41A6639	O ABIJAY REDDY	III-UG	YES
40	20J41A6640	ORAMPATI GAYATHRI REDDY	III-UG	YES
41	20J41A6641	PEDDIGARI VARDHAN	III-UG	YES
42	20J41A6642	PADALA LAKSHMI NARASIMHA ROHITHA	III-UG	YES
43	20J41A6643	PADARTHI GAGAN SAI	III-UG	YES
44	20J41A6644	PADMA ANJANI KUMAR	III-UG	YES
45	20J41A6645	PATAN MANSOOR KHAN	III-UG	YES

46	20J41A6646	PATLOLLA VIKAS KUMAR	III-UG	YES
47	20J41A6647	POTABATTUNI BHRAMARA	III-UG	YES
48	20J41A6648	PUSULURI SHIVARAMA KRISHNA	III-UG	YES
49	20J41A6649	RAVI YASHASWI	III-UG	YES
50	20J41A6650	SALPELA KUSHWANTH REDDY	III-UG	YES
51	20J41A6651	SARUGU DEVI VARA PRASAD	III-UG	YES
52	20J41A6652	SURA PREETHAM	III-UG	YES
53	20J41A6653	TANNA RAGHAV SANJAY	III-UG	YES
54	20J41A6654	TEJAVOTH RAJKUMAR	III-UG	YES
55	20J41A6655	THANNIRU ABHILASH	III-UG	YES
56	20J41A6656	TIRTHANGKAR ROY	III-UG	YES
57	20J41A6657	TIRUKOVELA MADHAV SAI	III-UG	YES
58	20J41A6658	VELAGALA SUMANTH REDDY	III-UG	YES
59	20J41A6659	VADNALA SAGAR	III-UG	NO
60	20J41A6660	Y HRUSHIKESH REDDY	III-UG	YES
61	21J45A6601	HARI PRASAD	III-UG	YES
62	21J45A6602	HARIHARAN BRAHMANDLAPALLY	III-UG	YES
63	21J45A6603	KORAVENA ANIL KUMAR	III-UG	YES
64	21J45A6604	MANDIGI SRIKANTH	III-UG	YES
65	21J45A6605	NANIPALLI VENKATA GANESH	III-UG	YES
66	21J45A6606	VIPPARTHI VAMSI	III-UG	YES

Co-Ordinator



Head of the Department
 Dept. of CSE (Artificial Intelligence and Machine Learning)
 Malla Reddy Engineering College (Autonomous)
 Hyderabad, Telangana State - 500100.
 HOD - CSE-AIML

