19ECEVAC02 - AWS CLOUD ARCHITECT

EVENT REPORT

Name of the Course: AWS CLOUD ARCHITECT

Name of the Instructor: Mr. E. Murali, AP/ECE/SVCET

Mrs. C. Bhuvaneswari, AP/ECE/SVCET

Year and Branch: III, IV, ME-VLSI – ELECTRONICS AND COMMUNICATION ENGINEERING

Duration of Course: 32 Hrs (**09.09.2019** to **14.09.2019**)

SUMMARY OF THE EVENT:

The Course was inaugurated on **09.09.2019** at 8.30 am by our respectable Principal and HOD .As per the Course plan session was started and went smooth for the Remaining days. On the last day **14.09.2019** by 3.30 pm the course was Completed Successfully.

During the Six Days of the program Students were participated with enthusiasm and they finally gained Knowledge on **"AWS Cloud Architect"**

ASSESMENT MODE:

No of Students Enrolled: 86

No of Students appeared:86

Date of Exam: 14.09.2019

Scheme of Exam: Offline

No of Students Passed:86

OUTCOME:

After the Completion of the Course the Students were able to, explain the value of the AWS Cloud. Understand and explain the AWS cloud Security challenges and access management capabilities. Create and Manage the AWS Instances, including Identity Access Management.

COORDINATOR

(Mr. E. Murali)

HOD / ECE

(Mr. V. Rajeshkumar)

Sri Venkateswara College of Engineering and Technology, Thirupachur, Thiruvallur - 631 203

19ECEVAC02 - AWS CLOUD ARCHITECT

TEST QUESTIONS

1. Elastic Load Balancing allows you to distribute traffic across which of the following?

a) Only within a single Availability Zone

b) Multiple Availability Zones within a region

c) Multiple Availability Zones within and between regions

d) Multiple Availability Zones within and between regions and on-premises virtualized instances running OpenStack

2. What is the data processing engine behind Amazon Elastic MapReduce (Amazon EMR)?

a) Apache Hadoop

b) Apache Hive

c) Apache Pig

d) Apache HBase

3. What Amazon Relational Database Service (Amazon RDS) feature provides the high availability for your database?

a) Regular maintenance windows

b) Security groups

c) Automated backups

d) Multi-AZ deployment

4. Amazon Web Services falls into which of the following cloud-computing category?

a) Platform as a Service

b) Software as a Service

c) Infrastructure as a Service

d) Back-end as a Service

5. AWS reaches customers in countries.

a) 137

b) 182

c) 190

d) 86

6. What type of AWS Elastic Beanstalk environment tier provisions resources to support a web application that handles background processing tasks?

a) Web server environment tier

b) Worker environment tier

c) Database environment tier

d) Batch environment tier

7. How many buckets can you create in AWS by default?

a) 100 buckets

b) 200 buckets

c) 110buckets

d) 125 buckets

8. What are the different types of instances?

a) General purpose

b) Computer Optimized

c) Storage Optimized

d) All of the above

9. What must you do to create a record of who accessed your Amazon Simple Storage Service (Amazon S3) data and from where?

a) Enable Amazon CloudWatch logs.

b) Enable versioning on the bucket.

c) Enable website hosting on the bucket.

d) Enable server access logs on the bucket.

e) Create an AWS Identity and Access Management (IAM) bucket policy.

10. The types of AMI provided by AWS are:

a) Instance store backed

b) EBS backed

c) Both 1 & 2

d) None of the above

11. Storage classes available with Amazon $3 are -

a) Amazon S3 standard

b) Amazon S3 standard-infrequent Access

c) Amazon Glacier

d) All of the above

12. Amazon Web Services supports which Type II Audits ?

a) SAS20

b) SAS70

c) SAS702

d) None of the above

13. What are the Authentication in AWS?

a) User Name/Password

b) Access Key

c) Access Key/ Session Token

d) None of the above

14. Which of the following is a message queue or transaction system for distributed Internet-based applications?

a) Amazon Simple Notification Service

b) Amazon Elastic Compute Cloud

c) Amazon Simple Queue Service

d) Amazon Simple Storage System

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15. Which of the following is an online backup and storage system?

a) Amazon Simple Queue Service

b) Amazon Elastic Compute Cloud

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16. Which of the following statement is wrong about Amazon S3?

a) Amazon S3 provides large quantities of reliable storage that is highly protected

b) Amazon S3 is highly available

c) Amazon S3 is highly reliable

d) All of the above

17. Which service performs the function that when an instance is healthy it is terminated and replaced with a new one?

a) Sticky Sessions

b) Fault Tolerance

c) Connection Draining

d) None of the above

18. Amazon S3 is which type of storage service?

a) Block

b) Object

c) Simple

d) Secure

19. Amazon S3 offers encryption services for

a) Data in Flight

b) Data in Motion

c) Data in Rest

d) Both 1 & 2

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20. A virtual Cloud Front user is called an OAI. This stands for what?

a) Origin Archive Initiative

b) **Origin Access Identity**

c) Original Archive Identity

d) Original Accessible Initiative

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19ECEVAC02 - AWS CLOUD ARCHITECT

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Student Reg. No. & Name: 1124161060039 $Suman.M

Sem & Year: 07 $ IV   Date: 14/09/2019

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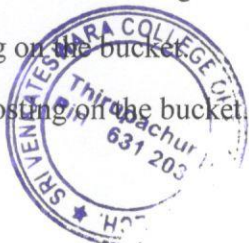
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Course Code	19ECEVAC02
Name of the Course	AWS CLOUD ARCHITECT
Duration of the Course	32 HOURS
Academic Year	2019-20
Period of the Course	09.09.2019-14.09.2019

STUDENT EVALUATION SHEET

S.NO	YEAR	REGISTER NUMBER	NAMEOF STUDENTS	ATTENDANCE	MARK
1	III	112417106055	SANGEETHA.V	32	85
2	III	112417106056	SANJAY.C	32	90
3	III	112417106058	SANTHOSH KUMAR.S	32	85
4	III	112417106059	SARANYA.N	32	90
5	III	112417106060	SARASWATHI.S	32	90
6	III	112417106061	SARAVANAN.K	32	90
7	III	112417106063	SHARMILA D	32	85
8	III	112417106064	SINDHYA.D	32	90
9	III	112417106065	SIVA KUMAR K	32	95
10	III	112417106066	SIVENESH.E	32	95
11	III	112417106067	SOWMIYA.Y	32	80
12	III	112417106068	SREE HARITHA R	32	80
13	III	112417106069	SUJITHKUMAR	32	85
14	III	112417106070	SUMATHI.M	32	80
15	III	112417106071	SURENDHAR.S	32	85
16	III	112417106072	SUSMITHA.R	32	90
17	III	112417106073	M.SWATI	32	95
18	III	112417106074	SWATHI.S	32	80

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S.NO	YEAR	REGISTER NUMBER	NAMEOF STUDENTS	ATTENDANCE	MARK
19	III	112417106075	SWETHA A	32	80
20	III	112417106076	TAMILSELVI.R	32	85
21	III	112417106077	TAMILARASI	32	85
22	III	112417106079	VASUMATHI	32	80
23	III	112417106080	VEERASEKARAN.G	32	80
24	III	112417106082	VINITHA	32	90
25	III	112417106083	YAMINI.K	32	80
26	III	112417106084	YUVRAJ.E	32	80
27	III	112417106085	YUVARAJ.P	32	80
28	III	112417106086	YUVARANI	32	95
29	III	112417106303	SANTHOSH KUMAR	32	90
30	III	112417106701	DEEPIKA	32	90
31	IV	112416106001	ARAVIND J	32	90
32	IV	112416106002	ARUNODHAYA M	32	85
33	IV	112416106003	ARUNTHATHI G	32	80
34	IV	112416106004	BALAJI S	32	80
35	IV	112416106005	DEEPAK KUMAR M	32	80
36	IV	112416106006	DILLIRANI M	32	95
37	IV	112416106007	EASWARI M	32	95
38	IV	112416106008	GAYATHRI V	32	95
39	IV	112416106009	GEETHA D	32	85
40	IV	112416106010	GOMATHI D	32	80
41	IV	112416106011	GREESHMA MOHAN	32	85
42	IV	112416106012	JAIGANESH V	32	90
43	IV	112416106014	KALAIVANI S	32	85
44	IV	112416106015	KALAIVARMAN D	32	80
45	IV	112416106016	KEERTHIKA G	32	95
46	IV	112416106018	MOURRIYA HARRISH K	32	90

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S.NO	YEAR	REGISTER NUMBER	NAMEOF STUDENTS	ATTENDANCE	MARK
47	IV	112416106019	NAVEEN KUMAR G	32	90
48	IV	112416106021	PRIYA DHARSHINI G	32	85
49	IV	112416106022	RAKESH A	32	90
50	IV	112416106023	RAMYA N	32	90
51	IV	112416106024	RAMYA S	32	85
52	IV	112416106025	SANDHIYA P S	32	85
53	IV	112416106026	SANDHIYA S	32	80
54	IV	112416106027	SANGAMITHRA V	32	90
55	IV	112416106029	SATHYA E	32	80
56	IV	112416106030	SENTHAMIZH SELVI R	32	80
57	IV	112416106033	SHARAN M C	32	85
58	IV	112416106034	SHATHIRKA R	32	85
59	IV	112416106035	SHOBANA G	32	90
60	IV	112416106036	SHOBANA M	32	90
61	IV	112416106037	SRIDHAR S	32	95
62	IV	112416106038	SRINIVASAN M	32	80
63	IV	112416106039	SUMAN M	32	85
64	IV	112416106040	SWAPNA R	32	85
65	IV	112416106041	SWATHI S	32	90
66	IV	112416106042	VANMATHI M	32	90
67	IV	112416106043	VARALAKSHMI A	32	90
68	IV	112416106044	VARSHA A	32	90
69	IV	112416106045	VELU M	32	85
70	IV	112416106046	VINODHINI V	32	85
71	IV	112416106047	VINOTH KUMAR S	32	90
72	IV	112416106302	ANUSUYADEVI.K	32	80
73	IV	112416106304	D.W.EDWIN THILAK RAJ	32	80
74	IV	112416106305	JAYASURIYA.S	32	80

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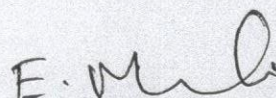# SRI VENKATESWARA

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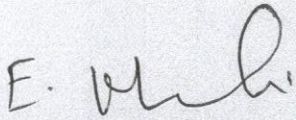Approved by AICTE New Delhi & Affiliated to Anna University, Chennai

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S.NO	YEAR	REGISTER NUMBER	NAMEOF STUDENTS	ATTENDANCE	MARK
75	IV	112416106307	KISHORE .P	32	80
76	IV	112416106308	MANIMEGALAI.G	32	90
77	IV	112416106310	R.SATHYARAJ	32	95
78	IV	112416106311	SUCHITRA ROY	32	80
79	IV	112416106312	SUNITHA.B	32	80
80	IV	112416106313	SUVITHA.B	32	80
81	ME- VLSI	112418419001	ABIRAMI S	32	95
82	ME- VLSI	112418419003	BARANI KUMARI R	32	90
83	ME- VLSI	112418419004	NANDHINI O	32	85
84	ME- VLSI	112418419005	NISHA PRIYADHARSHINI V	32	80
85	ME- VLSI	112418419006	PREETHIMA S	32	95
86	ME- VLSI	112418419007	SWATHI G	32	90

COORDINATOR

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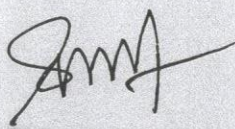## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
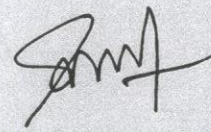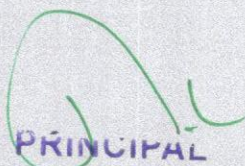
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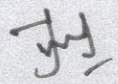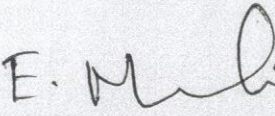This is to certify that Mr/Ms ...SUMAN:M..(112416106039.)........... UG/PG

Department of Electronics and Communication Engineering has successfully

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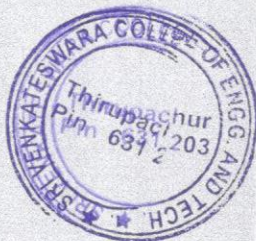APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

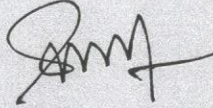## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
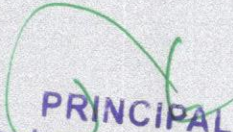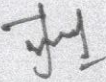
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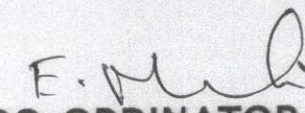## COLLEGE OF ENGINEERING AND TECHNOLOGY

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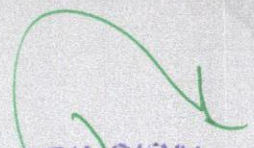APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

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This is to certify that Mr/Ms ..**B.ALAJI . S (112416106004)**.......... UG/PG

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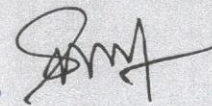## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

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This is to certify that ~~Mr~~/Ms ......YUVARANI (1124171060 86)...... UG/~~PG~~
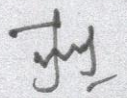
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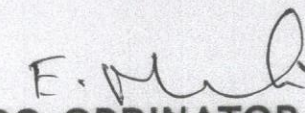# SRI VENKATESWARA
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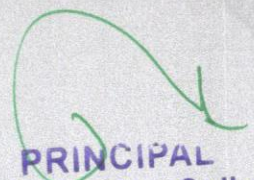APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

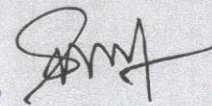## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

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This is to certify that Mr/Ms ......VELU.M (112416106045)................ UG/PG
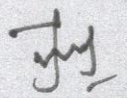
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Thirupachur, Thiruvallur - 631 203

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SRI VENKATESWARA
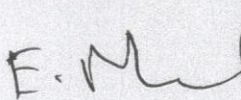## COLLEGE OF ENGINEERING AND TECHNOLOGY

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms .... VELU. M (112416106045) .... UG/PG

Department of Electronics and Communication Engineering has successfully

completed Value Added Course titled 'AWS CLOUD ARCHITECT'

held from 09.09.2019 to 14.09.2019

CO-ORDINATOR

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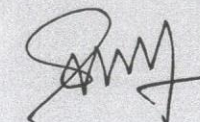## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
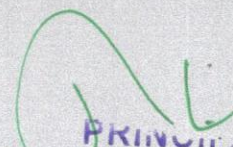
CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms ......NANDHINI : O (1124184190004)..... UG/PG

Department of Electronics and Communication Engineering has successfully

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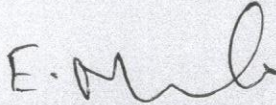## COLLEGE OF ENGINEERING AND TECHNOLOGY

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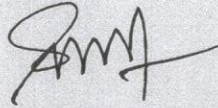
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
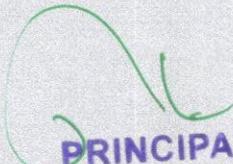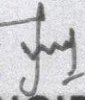
CERTIFICATE OF PARTICIPATION

This is to certify that ~~Mr~~/Ms   ABIRAMI. S. (112418419001)   ~~UG~~/PG

Department of Electronics and Communication Engineering has successfully

completed Value Added Course titled 'AWS CLOUD ARCHITECT '

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