(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)

Seshadri Rao Knowledge Village, Gudlavalleru



**Department of Computer Science and Engineering** 

Workshop on

" Amazon web services"

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada) Seshadri Rao Knowledge Village:: Gudlavalleru

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 13-03-2018

## **NOTICE**

All the III B.Tech CSE and ECE students are here by informed that a two day workshop on "Amazon Web Services" by APSSDC will be conducted from 17<sup>th</sup> & 18<sup>th</sup> March 2018 in OS&SP Lab. So, all the registered students have to attend the workshop.

Coordinator

lead of the Dept.

Copy To: Notice Board / Class room circulation / Staff circular file/ Coordinator File/ ECE Dept.

## **COLLEGE OFFICIALS:**

Dr. Nageswara Rao Vallurupalli, Chairman.

Er. Satyanarayana Rao Vallurupalli, Secretary & Correspondent.

Sri. Ramakrishna Vallurupalli, Co- Secretary & Correspondent. Sri Ch. Venkataramanna, Registrar, A.A.N.M & V.V.R.S.R

Educational Society.

Dr. P. Ravindra Babu, Principal.

## **ADVISORY COMMITTEE:**

Dr. G. V. S. N. R. V. Prasad, Professor of CSE & Dean-A.A. Dr. M. Babu Rao, Professor of CSE.

### **CHAIRMAN**:

Dr. S. Narayana, Professor of CSE & HOD

## **COORDINATORS:**

Mrs. Y.V.N.Tulasi, Asst. Professor of CSE. Mr. G.Sahith, Asst. Professor of CSE

### **ADVISORS:**

Dr. P. Nageswara Reddy

Dr. B. Karuna Kumar

Dr. A. V. N. Tilak

Dr. P. Kodanda Rama Rao

Dr. S. R. K. Reddy

Dr. M. Siva Kumar

Dr. L. Ravi Srinivas

Dr. A. Jawahara Babu

Dr. K. Syam Sundar

Dr. M. Kamaraju

Dr. V.V. K. D. V. Prasad

Dr. M. V. L. N. Raja Rao

Dr. Ch. Nirmal Chand

Dr. G. S. Bhaskara Rao

Dr. Ramanujam Parthasarathy

Dr. M. Vijaya Lakshmi

# INVITATION





Department of
Computer Science and Engineering
in Association with CSI
by
APSSDC
Cordially invites you

to Two Day Workshop

on

# **AMAZON WEB SERVICES**

(17th & 18th Mar 2018)

Venue: OS & SP Lab

**Organized** 

by

Department of Computer Science and Engineering GUDLAVALLERU ENGINEERING COLLEGE

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
Seshadri Rao Knowledge Village :: Gudlavalleru
Krishna Dt-521356, A.P.

#### ABOUT GEC

Gudlavalleru Engineering College is the vision of late Sri Vallurupalli Venkata Rama Seshadri Rao, the man behind the college. It was started in the year 1998 by the AANM & VVRSR Educational Society with an intake of 180 students. 40 each in EEE, ECE and CSE branches and 60 in ME branch. The college is situated at Gudlavalleru village and is surrounded by lush green fields providing serene learning environment. Gudlavalleru is 12 Km from Gudivada, 22 Km from Machilipatnam and 58 Km from Vijayawada. The nearest airport is Gannavaram (Vijavawada) 45 Km. It also offers PG programs in M.Tech, and MBA. The college is an Autonomous Institute Affiliated to JNTUK, Kakinada and approved by AICTE. The institution is continuously striving for excellence by adopting changes to improve the systems, practices and performance. The U.G Engineering programmes, EEE, ME, ECE, CE, CSE & IT have been accorded Accreditation status by NBA of AICTE.

#### **Our Philosophy**

- We hold ourselves to the highest standards in all our academic endeavors.
- We adhere to high standards of integrity, honesty and ethics in our pursuits.
- We nurture creativity and talent.
- We provide an atmosphere of mutual respect and compassion.
- We serve the society.

#### ABOUT CSE DEPARTMENT

The Department of Computer Science and Engineering is one of the pioneer departments of GEC with an intake of 240. The students of this department are being selected through campus recruitment in reputed IT companies. Besides the teaching learning process, CSE department regularly conducts workshops, guest lectures, group discussions and refresher courses to enhance the skills of students and teaching community. It is continuously striving to impart quality education and competitive spirit to students for academic excellence. The continual University ranks, high GATE scores and placement of students in various software organizations in and around the country reflect the

# Two-Day Hands-On-Workshop

on

Amazon Web Services 17th & 18th FEBRUARY, 2018





# Organized by Department of CSE

In Association with APSSDC & CSI

#### GUDLAVALLERU ENGINEERING COLLEGE

(An Autonomous Institute Affiliated to JNTUK, Kakinada) (Sponsored by A.A.N.M & V.V.R.S.R Educational Society, Gudlavalleru)

APPROVED BY AICTE, NEW DELHI, RECOGNIZED BY A.P STATE GOVT. &ACCREDITED BY NAAC NBA

Accreditation: B.Tech CSE for 5 Years, EEE, ME, ECE & IT for 2 Years (Provisionally)

Sri Seshadri Rao Knowledge Village::Gudlavalleru Krishna Dt. PIN: 521356, AP. Phone: 08674-273737, 273888 Fax: 08674-273957 E-Mail: csegec@gmail.com Website: www.gecgudlavalleu.ac.in

## **College Officials**

Dr. Nageswara Rao Vallurupalli Chairman

Er. Satyanarayana Rao Vallurupalli Secretary& Correspondent

Sri. Ramakrishana Vallurupalli Co- Secretary & Correspondent

Dr. P. Ravindra Babu Principal

### ADVISORY COMMITTEE

Dr. G.V.S.N.R.V. Prasad Dean Academic Affairs & Professor, CSE.

Dr. M.Babu Rao Professor, CSE & Mentor AS&A.

Mr.Ch.Suresh Babu Associate Professor

Smt.Y. Adi Lakshmi Assoc. Prof. & CSI Coordinator

#### CHAIRMAN:

Dr. S.Narayana, Professor& HOD, CSE

### **COORDINATOR'S:**

Mrs.Y.V.N Tulasi, Asst. Professor of CSE Mr.G.Sahith, Asst. Professor of CSE

### **MEMBERS:**

Students of CSE Department.

performance of the department.

#### ABOUT THE WORKSHOP

In 2006, Amazon Web Services (AWS) began offering IT infrastructure services to businesses in the form of web services -- now commonly known as cloud computing. One of the key benefits of cloud computing is the opportunity to replace up-front capital infrastructure expenses with low variable costs that scale with your business. With the Cloud, businesses no longer need to plan for and procure servers and other IT infrastructure weeks or months in advance. Instead, they can instantly spin up hundreds or thousands of servers in minutes and deliver results faster.

Today, Amazon Web Services provides a highly reliable, scalable, low-cost infrastructure platform in the cloud that powers hundreds of thousands of businesses in 190 countries around the world. Amazon Web Services course deals with how to

- recognize terminology and concepts as they relate to the AWS platform and navigate the AWS Management Console.
- understand the foundational services, including Amazon Elastic Compute Cloud (EC2), Amazon Virtual Private Cloud (VPC), Amazon Simple Storage Service (S3), and Amazon Elastic Block Store (EBS).
- understand the security measures AWS provides and key concepts of AWS Identity and Access Management (IAM).
- understand AWS database services, including Amazon DynamoDB and Amazon Relational Database Service (RDS).
- understand AWS management tools, including Auto Scaling, Amazon CloudWatch, Elastic Load Balancing (ELB), and AWS Trusted Advisor.

#### Contents

- Introduction to Cloud Computing, Why AWS Overview of Amazon Web Services
- Navigate the AWS Management Console
   Compute(EC2,Amazon lightsail) Networking(VPC,
   VPN) Storage options provided by
   AWS(S3,EBS,Glacier)
- Overview of AWS Identity and Access Management Service Overview of AWS database services(RDS,DynamoDB) Effective usage of AWS management tools(Auto Scaling,AmazonCloudWat Balancing (ELB) & AWS Trusted Advisor)
- Miscellaneous Topics(IoT, Image Recignition, etc,.)
  Overview of AWS Certification courses

#### **Resource Persons**

(Trainees from APSSDC)

Rambabu Kethavath

Kondapalli Raghavendra Rao

Rentapalli Ramdeep

### Eligibility

**CSE Students** 

## Registration Form

A Two Day workshop On Amazon Web Services

17th & 18th FEBRUARY, 2018

Name of the Student :	
Roll Number	
Class:	Branch:
Contact Address:	
Ph.No:	
E-mail:	
Date:	Signature of Applicant
Place:	



# 2 Day workshop on Amazon Web Services



17th & 18th March 2018

By
ANDHRA PRADESH STATE SKILL DEVELOPMENT CORPORATION
(APSSDC)

Organized by

Department of Computer Science and Engineering
In Association with CSI
GUDLAVALLERU ENGINEERING COLLEGE

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada) Seshadri Rao Knowledge Village, GUDLAVALLERU-521 356

Krishna District, Andhra Pradesh

# Resource Person(s): (Trainee from APSSDC)

Mr. K. Rambabu

\*\* PROGRAMME \*\*

Date: 17th & 18th March 2018

Venue: OS & SP LAB

9:15 A.M – 1.00 P.M : Session – I

1.00 P.M - 2.00 P.M : Lunch Break

2.00 P.M – 4.30 P.M : Session – II

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
SESHADRI RAO KNOWLEDGE VILLAGE:: GUDLAVALLERU

# Department of Computer Science and Engineering 2 Day workshop on " Amazon Web Services" 17th & 18th March 2018

Academic Year::2017- 18 III CSE - A

		Let Te Control A		
SI.No	Roll No.	Name	Signature (F.N)	Signature(A.N)
1	15481A0505	AKULA APARNA DEVI	A Aporta	A Apoine
2	  15481A0511	ATLURI HARSHITHA SAI	Harlel	Harist
3	15481A0512	AVVARU BHARATHI	A Bimatar	A-Browatey
<b>D</b> <sup>1</sup>	15481A0517	BANDLAMUDI PUSHPA	B. Rushpa.	BiPushpa.
5	15481A0524	BHIMAVARAPU BALA KONDA CHARY	B. Chary	B. Chary
6	15481A0528	BUDDHI SRI PAVAN KUMAR	B. Sri Pavan Lumar	B.Sri Pavan krunny
7	15481A0530	CANCHI NALINI KRISHNA	Misele.	Walker.
3	15481A0533	CHALLAGULLA PUJITHA	pujitha. ch	pagil.ch.
9	15481A0544	DAGGUBATI SWATHI	Sunth:	Della
10	15481A0550	DEVIREDDI HARSHITHA	Harshitha	borshilte
11	16485A0504	NERUKONDA SAI MUNIKUMAR	Nsaimilli	N-Sai risu

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
SESHADRI RAO KNOWLEDGE VILLAGE:: GUDLAVALLERU

# Department of Computer Science and Engineering 2 Day workshop on " Amazon Web Services" 17th & 18th March 2018

Academic Year::2017- 18 III CSE - B

		<del></del>		19/03/201
SI.N	o Roll No.	Name	Signature (F.N)	Signature(A.N)
1	15481A0565	GATTIDI SAI JASWANTH	G. Sai Tolwarth	G. Sai Jas wandy
2	15481A0573	GUMMI SWAMY TEJA	Grany For	Or Swant
<b>√</b> 3	15481A0575	HARSHA K S S S	10 8.5.5. Double,	Os. 8.8. alburta
¥4	15481A0577	J V N SAI KUMAR MATURI	M-Saixumax	M. Saikumay
5	15481A0579	JONNALAGADDA INDUMATHI	J Indumathi	J Dudunath
6	15481A0582	KALLAKURI MANOHAR	K. Cranohar	K. Cranohas
7	15481A0585	KANDRA TEJASWINI	K. Teja Swini	K. Tojaswini
8	15481A0590	KATARI SUDEEP KUMAR	Eliminos.	Stemus
9	15481A0591	KATTA SARATH TEJA	Katta Sasath Teja	Katta Savath Teja
10	15481A0592	KATTA VENKATA VIVEK	K. V. VIVE	K.V. Vivelo
n	15481A0595	MANIKANTA SAI	K.V. M. Saife.	CVM·Sai 60
12	15481A0597	KOMMALAPATI CHIRANJEEVI	K. Cherangour	K chiranteni
13	15481A05A2	DILEEP	K. Yaswanth	K. Yaseowith
14	15481A05A3	KOSANAM TULASI	K. Tulasi	K. Tulasi
15	15481A05A5	KOTA KAVYA	K.Kanyc	Kleame
16	15481A05A8	KOTTI SAI ROHITH	KS 2 Rash	A SO BOOK
/17	15481A05B3	LENKA MAHESH KUMAR	L. Mahesh Kumour	L. Mahosh Kumar
18	15481A05B7	MADDI HARIKA	Hariby	Harily.

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada) SESHADRI RAO KNOWLEDGE VILLAGE:: GUDLAVALLERU

# **Department of Computer Science and Engineering** 2 Day workshop on " Amazon Web Services" 17th & 18th March 2018 Academic Year::2017- 18 III CSE - C

				19/03/2018
SI.No	Roll No.	Name	Signature (F.N)	Signature(A.N)
1	15481A05C8	MANNEM DIVYA BHARATHI	M. Divya Bhalathi	M. Diya Bharatti
2	15481A05C9	MARAGANI NAVA SURESH KRISHNA	Montos Keishne	M.N.S.Krilles
3	15481A05D1	MARTHALA SUDHAKAR REDDY	Sadhert	Sullaten
14	15481A05D3	MATTA VEDAPRAVALLIKA	M. V. Pravallika.	M. V Pravallike
× 5	15481A05D4	MEDARAMETLA TRIVENI	Mr Trive als	To vocative
~6	15481A05D5	MEKALA JAHNAVI	M. Tahnay	M. Tahnave
1	15481A05D7	MERUGUMALA KAVYA SREE	M. KavyaSiee	M. KaryeSloe
<del>8</del>	15481A05D8	METHUKU TANUJA KALYANI	Milanua	M. Tanura
9	15481A05D9	MIRIYAM SRILEKHA	M-Snipkhan	1 C. Horizon
<b>1</b> 0	15481A05E0	MOKARA NAGENDRA	M. Magardu	M. Nagusha
711	15481A05E2	MORTURI SRIKANTH	Svikata	CILA
12	15481A05E3	MUKKU SOWMYA	Sourmun . M.	Just and
<b>1</b> 3	15481A05E8	NADAKUDITI SAI TEJA	Lac Toral	Soi Tyon
14	15481A05E9	NAGADESI AKSHITHA	Alocho Ha · Al	AkshithaN
•15	15481A05F1	NALUKURTHI JOJIRANI	N. Joli Rani	N-Joji Ren
16	15481A05F3	NANNAPANENI SAI TEJASWI	Ni battefaswo	2 m Tejaswi
~17	15481A05F6	NIMMAGADDA BHARGAV	N. Bloogau.	N. Bharray
<b>1</b> 8	15481A05F7	NUSUM LAKSHMI PRAVALLIKA	N. C. Franalike	
19	15481A05F8	PADARTHI VENKATA PRASHANTH	PV. At	N.L-Pravallike
<b>≠</b> 20	15481A05F9	PADIDAPU RAMA KRISHNA	P. Vid.	
×21	15481A05G2	PALLAPU GOPI	GOFT	Gopi Commission
/22	15481A05G3	SUNAYANA	D/Sunayana	Paurayans
23	15481A05G7	PASALA KEERTHI LAVANYESWARI	P. Lavanya	Playanya
24	15481A05G8	PATTIPATI GOWTHAMI	P Choul	D ( 1)
25	15481A05H0	ANUSHA	P. R. N. Anusha	P.R. N. Anusha
26	15481A05H3	PERISETTI VENKAT	P. Venkat	P. Venlat
27	15481A05H7	PITHANI HARSHA VARDHAN	P. Horshavardhan	
28	15481A05H8	PODILAPU VANI MADHAVI	P. vani	Pilanha Vardham
29	15481A05H9	POJALA AKSHAY	AKN. o.y	Aldrey
	15481A05I1	PONDURI BHARGAVI	P. Bhargari	
31	15481A05I2	PONNAGANTI SIREESHA	P-Sircesha	P. Bhargavi
32	15481A05I4	POTHUNURU MOUNICA	P. Mounica	P. Sireecho.
33	16485A0527	DONEPUDI LAKSHMI CHANDRIKA	D.L.chandrika	P.Mounica.
1			D. C.	D.L. chandrika

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
SESHADRI RAO KNOWLEDGE VILLAGE:: GUDLAVALLERU

# Department of Computer Science and Engineering 2 Day workshop on " Amazon Web Services" 17th & 18th March 2018

Academic Year::2017- 18 III CSE - D

19/03/2018

SI.No	Roll No.	Name	Signature (F.N)	Signature(A.N)
1	15481A05I6	PRATHI LAKSHMI GAYATHRI DEVI	P. L. Gayathri	P. L. Gayathri
2	15481A05I9	PUTTA SAI PRIYA TEJASWI	P Sai Pouy a	P. Sai Priga
3	15481A05L8	TIRUMALASETTY MEGHANA	ampla	Omelo.
4	15481A05M3	UPPALAPATI RAVITEJA	U. Ron Tej	U. Revi Tey
5	15481A05M5	VADAPALLI SRI SAI PRAGNA	N.S.S. Pragna	U.S.S Pragna
6	14481A0504	ATHYALA SIRODHAR	A. Sixodhar	A. Sixodhas
		ensum qua por el asse Meninga son		

Computer Lande's Engineering Cureque Course of State of S

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada SESHADRI RAO KNOWLEDGE VILLAGE:: GUDLAVALLERU

**Department of Computer Science and Engineering** 2 Day workshop on " Amazon Web Services" 17th & 18th March

Academic Year::2017- 18 III ECE - C

19-3-2018

SI.No	Roll No.	Name	Signature (A.N)
1	15481A04G4	NIMMALAPUDI RAGHURAM	N. Raghslav
2	15481A04H8	PIRIDI SATYA MANOJ KUMAR	P.S. Mukus

Computer Science & Engin.
Gudlavalteru Engineering Colley.

GUDLAVALLERU . 521 356

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
SESHADRI RAO KNOWLEDGE VILLAGE:: GUDLAVALLERU

Department of Computer Science and Engineering

2 Day workshop on " Amazon Web Services" 17th & 18th March 2018

Academic Year::2017-18 III CSE - A

SI.No	Roll No.	Name	Signature (F.N)	Signature(A.N)
1	15481A0505	AKULA APARNA DEVI	A Afarra Devi	<- A>
2	15481A0511	ATLURI HARSHITHA SAI	1 Harshitha Sai	A Havshithasas
3	15481A0512	AVVARU BHARATHI	A. Bharathi	A Bhavatry
4	15481A0517	BANDLAMUDI PUSHPA	B. Pushpa.	13. Pushpa.
5	15481A0524	BHIMAVARAPU BALA KONDA CHARY	B. Charie	B. Chary
6	15481A0528	BUDDHI SRI PAVAN KUMAR	B. Sri Pavan Kerman	B-Sri Paven Gumar
7	15481A0530	CANCHI NALINI KRISHNA	udurde.	uduxes.
8	15481A0533	CHALLAGULLA PUJITHA	Pryitha.ch.	Punt d
9	15481A0544	DAGGUBATI SWATHI	9-Swathi	D-Swatui
10	15481A0550	DEVIREDDI HARSHITHA	D. Harshitha	D. Harshither
11	16485A0504	NERUKONDA SAI MUNIKUMAR	NY SAI MUNIKUMAR	N. Sai Mei un

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada) SESHADRI RAO KNOWLEDGE VILLAGE:: GUDLAVALLERU

# **Department of Computer Science and Engineering** 2 Day workshop on " Amazon Web Services" 17th & 18th March 2018

Academic Year::2017- 18 III CSE - B

SI.N	o Roll No.	Name		17/03/2018
1	15481A0565		Signature (F.N)	Signature(A.N)
1		WINTIN	G. SaiJasusenth	G. Cai Tolward
2	15481A0573	GUMMI SWAMY TEJA	Growing top	1 10
3	15481A0575	HARSHA K S S S		In Swampter
4	15481A0577	J V N SAI KUMAR MATURI	10.858. Wartha	0338 Work
5	15481A0579	JONNALAGADDA INDUMATHI	M. Sai Kumar F Dudunathi	M. Sai Kumay
6	15481A0582	KALLAKURI MANOHAR	Hare	& Indiemathi
7	15481A0585	KANDRA TEJASWINI	K Pejas wini	Marco
8	15481A0590	KATARI SUDEEP KUMAR	k. Sudeepkumair.	K. Toja Swani
9	15481A0591	KATTA SARATH TEJA	Katta Saxalti Teja	K. Suckephungs
10	15481A0592	KATTA VENKATA VIVEK	Universell	Katta Sasath Teja
11	15481A0595	MANIKANTA SAI	16. V. Mankanta Sai	W. V. Visell.
12	15481A0597	KOMMALAPATI CHIRANJEEVI	K. Chiranjeceli	K-V-Marikata Sai
13	15481A05A2	DILEEP	(Lashwarth Deleap	K. Chivanjeevi
14	15481A05A3	KOSANAM TULASI	K Tulali	V. Joshuarthy legs
15	15481A05A5	KOTA KAVYA	k. Karya	F. IUSi
16	15481A05A8	KOTTI SAI ROHITH	1h Se Books	C Karya
17	15481A05B3	LENKA MAHESH KUMAR		K. Sakoha Ka
18	15481A05B7	MADDI HARIKA	L. Mahesh Kumar M. Hari Ke	L. Mahash Kum ar
			1 " House	M. Harike

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)

SESHADRI RAO KNOWLEDGE VILLAGE:: GUDLAVALLERU

# Department of Computer Science and Engineering 2 Day workshop on " Amazon Web Services" 17th & 18th March 2018

Academic Year::2017- 18 III CSE - C

SI.N	Dall No.			17/03/2018
-	Non No.	Name	Signature (F.N)	Signature(A.N)
1	15481A05C8	MANNEM DIVYA BHARATHI	M. Divya Bharath	M. Di vya Bha rathi
2	15481A05C9		M.N.S. reishor	M.N.S. Kelsha
3	15481A05D1	MARTHALA SUDHAKAR REDDY	Sudaklier	Sudhaller
4	15481A05D3	MATTA VEDAPRAVALLIKA	M. Pravallika	M. Pravallike
5	15481A05D4	MEDARAMETLA TRIVENI	M. Triveni	M. Triveri
6	15481A05D5	MEKALA JAHNAVI	MJahri	M. Jalis'
7	15481A05D7	MERUGUMALA KAVYA SREE	M. Kavyasoce	
8	15481A05D8	METHUKU TANUJA KALYANI	Januja Patyani-M	M'Kavya Sree Janija Jalyani M
9	15481A05D9	MIRIYAM SRILEKHA	M. Srilekha	
10	15481A05E0	MOKARA NAGENDRA	M. Nager dra	M. Srilekha
11	15481A05E2	MORTURI SRIKANTH	M. Srikenthe	H. Nagudu
12	15481A05E3	MUKKU SOWMYA	1Soromya.M	County of
13	15481A05E8	NADAKUDITI SAI TEJA	7 7 1	-
14	15481A05E9	NAGADESI AKSHITHA	Jai de N	Jai Fej EN
15	15481A05F1	NALUKURTHI JOJIRANI	Allehitha N	Machitha W.
16	5481A05F3	NANNAPANENI SAI TEJASWI	N. Jali Pani	Notali Da
17	5481A05F6	NIMMAGADDA BHARGAV	Al Choran	No des rejos.
18	5481A05F7	NUSUM LAKSHMI PRAVALLIKA	3.001	No Bharpay
19	5481A05F8	PADARTHI VENKATA PRASHANTH	P. V. Met	N.L. Pravallite
20	5481A05F9	PADIDAPU RAMA KRISHNA	00 101	P.V.
21	5481A05G2	PALLAPU GOPI	P. Gopi	1. Fana Orisha
22	5481A05G3	SUNAYANA	P. Sunayane	P-Cropi
23	5481A05G7	PASALA KEERTHI LAVANYESWARI	0	P. sierayane.
24 1	5481A05G8	PATTIPATI GOWTHAMI	The Valla	Plavanya
<b>75</b> 1	5481A05H0	ANUSHA	P. Guowthami	P. Gowthami
26 1	5481A05H3	PERISETTI VENKAT	P.R. N. Anusha P. Verkel	P.R.N. Anusha
27 1	5481A05H7	PITHANI HARSHA VARDHAN		Puenkel
28 1	5481A05H8	PODILAPU VANI MADHAVI	P. Har Na Wordham.	P. Hory ha Coodhar.
29 1		POJALA AKSHAY	P. Alcshoy	12/ami Madhann
30 1		PONDURI BHARGAVI		P. Alexan.
31 1.	Contract of the Contract of th	PONNAGANTI SIREESHA	P. Bhargari	P. Bhargari
32 1:		D.C.=	P-Sireeska	Polish.
33 10		DONEDLIDLI AKSHMI CHANDRIKA	P. Mourica	P. Mountier.
			D.L.chandrika	O.L.chandrika

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)

SESHADRI RAO KNOWLEDGE VILLAGE:: GUDLAVALLERU

# Department of Computer Science and Engineering 2 Day workshop on " Amazon Web Services" 17th & 18th March 2018

Academic Year::2017- 18 III CSE - D

CLA				17/03/2018
SI.No	Roll No.	Name	Signature (F.N)	Signature(A.N)
1	15481A05I6	PRATHI LAKSHMI GAYATHRI DEVI	D. Country	
2	15481A05I9	PUTTA SAI PRIYA TEJASWI	P. J. Gayathri Pr Sai Duive	P.L. Gayathri
3	15481A05L8	TIRUMALASETTY MEGHANA		Vesai Polye
4	15481A05M3	UPPALAPATI RAVITEJA	angles ?	(2 Course Co
5	15481A05M5	VADAPALLI SRI SAI PRAGNA	Pragnaiss	Pragnass
6	14481A0504	ATHYALA SIRODHAR	A Capalino	And on the s
11			ar. Successus	fre wearer

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada) SESHADRI RAO KNOWLEDGE VILLAGE:: GUDLAVALLERU

Department of Computer Science and Engineering

2 Day workshop on " Amazon Web Services" 17th & 18th March 2018 Academic Year::2017- 18 III ECE - C

SI.No	Roll No.	Name		17/03/20
1	15481A04G4	P.S. Manoj Kumar	Signature (F.N)	Signature(A.N)
2	15481A04H8	N Raghu Ram	P.S. Mayrie	P.S. Murpi

**PROGRAM REPORT** 

Name of the Program: Workshop on "Amazon web services"

Date: 17<sup>th</sup> -19<sup>th</sup> March 2018

Details of the Resource Person: A.P.S.S.D.C Trainees, Tadepalli, Guntur District, Andhra

Pradesh

Objective of the Program:

• To enables organizations to gain additional training and resources (technical, business,

sales, and marketing that will better serve their customers using AWS services.

To utilize automation and troubleshooting know-how to maintain and improve ids'

cloud infrastructure and processes

Outcomes of the Program:

Students can manage IT Services

The platform makes it easy for you to load any service or software you want in a virtual

ecosystem.

No. of Participants: 70

**Concluding Remarks:** 

Amazon Web Services (AWS) is the world's most comprehensive and broadly adopted cloud,

offering over 200 fully featured services from data centers globally. Millions of customers-

including the fastest-growing startups, largest enterprises, and leading government agencies—

are using AWS to lower costs, become more agile, and innovate faster.

Head of the Department Computer Science and Engineering Gudlavalleru Engineering College Seshadri Rao Knowledge Village GUDLAVALLERU - 521 356

### About the Workshop:

A Two day Hands-On-Workshop on **Amazon Web Services Technical Essentials Workshop**, with APSSDC AWS team to unlock knowledge of students and to empower them with AWS cloud services.

Target Audience: IV B.Tech. Students of Department of ECE, CREC

Venue: Data & Knowledge Engineering Lab(Cabin-1).

### Resource Person:

• Mr. Kethavath Ram Babu, APSSDC.

### **Course Objectives**

This course teaches you how to

- recognize terminology and concepts as they relate to the AWS platform and navigate the AWS Management Console.
- understand the foundational services, including Amazon Elastic Compute Cloud (EC2), Amazon Virtual Private Cloud (VPC), Amazon Simple Storage Service (S3), and Amazon Elastic Block Store (EBS).
- understand the security measures AWS provides and key concepts of AWS Identity and Access Management (IAM).
- understand AWS database services, including Amazon DynamoDB and Amazon Relational Database Service (RDS).
- understand AWS management tools, including Auto Scaling, Amazon CloudWatch, Elastic Load Balancing (ELB), and AWS Trusted Advisor.

### **Course Content:**

Session	Content	
Morning (Day-1)  • Introduction to Cloud Computing, Why AWS Overview Amazon Web Services		
Afternoon Session (Day-1)	<ul> <li>Navigate the AWS Management Console Compute(EC2,Amazon lightsail) Networking(VPC, VPN) Storage options provided by AWS(S3,EBS,Glacier)</li> </ul>	
Morning (Day-2)	<ul> <li>Overview of AWS Identity and Access Management Service Overview of AWS database services(RDS,DynamoDB) Effective usage of AWS management tools(Auto Scaling,AmazonCloudWat Balancing (ELB) &amp; AWS Trusted Advisor)</li> </ul>	

Afternoon Session (Day-2)	•	Miscellaneous				etc,.)
		Overview of AWS Certification courses				

## **Outcomes:**

- Access to free Career pathways to help you define your career growth.
- Collaboration opportunities, including the opportunity to attend free in-person and virtual events.



