SPEAKER PROFILE

ABHILASH SANDUPATLA

DevOps Engineer at Phenom (Product-based company) in Hyderabad

Website:https://abhitrainings.in/

**AWS Certified Solutions Architect
Terraform Certified Associate
Kuberentes Certified Administrator**

GUEST SPEAKERS

AKHIL GORANTLA
Flutter Developer

MOHAMMED ASHWAQ
Cybersecurity Engineer

I am an IT enthusiast with a passion for exploring the latest technologies from a research perspective I derive great satisfaction from seeing members of my community achieve success, having trained over 1000 DevOps professionals across various platforms including YouTube, LinkedIn, and online sessions.

My mission is to help students and professionals, like yourself, become creators of technology, and achieve their career goals by securing their dream jobs in leading organizations

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CHIEF PATRON
**Prof. V. Venkata Ramana
Vice Chancellor, RGUKT Basar**

PATRON
**Prof. P. Satish Kumar
Director, RGUKT Basar**

SUJOY SARKAR
Assistant Professor
Head of the Department

K RAVIKANTH
Assistant Professor
Research and Development
Coordinator- CSE

E ANJANEYULU
Assistant Professor
Workshop Coordinator

STUDENT ORGANISERS

1. MOHAMMED AMRATH
2. POOJITHA VENNAPUREDDY
3. MOHAMMED SOHAIL AHMED
4. IMMAREDDY MADHAVA REDDY
5. SURYA SREE
6. TILAK THUMMANAPALLY
7. MOHAMMED ABDUL LUQMAAN
8. RAKSHITHA
9. VIGNESH DUSA
10. PRATHYAKSH MALLIGARI

Rajiv Gandhi University of Knowledge Technologies, Basar

AWS & DevOps WORKSHOP

aws

ORGANISED BY

**Department of
Computer Science and Engineering**

SATURDAY, SUNDAY
6th & 7th MAY, 2023
09:00AM TO 4:30PM

ABOUT RGUKT

Rajiv Gandhi University of Knowledge Technologies (RGUKT) Basar was established as a university in Andhra Pradesh (A.P), India. In March 2008, the then AP Government created RGUKT by an act of the Legislature as a full-fledged university which would initially admit approximately the top 1% of the rural students into the three residential campuses located at Basar, Nuzvid, and R K Valley (Idupulapai- Kadapa). The first batch of about 6,000 tenth class students got admitted into a six year integrated program in August 2008.

Subsequently, due to the bifurcation of the erstwhile state of Andhra Pradesh into Telangana and Andhra Pradesh in the year 2015, the three campuses too got divided between the two states. Currently, the Basar campus of RGUKT is the only one that is functioning in the state of Telangana.

ABOUT DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Established in the year 2010 and provides a comprehensive research environment complemented by excellence in teaching.

Has a number of qualified teachers who encourage the students to get engaged in several extra-curricular and co-curricular activities for them to be successful engineers. Aims to bring up students as engineers helping them to build, strong technical acumen, and harness their skills and talents through several cutting-edge technologies and state-of-the-art techniques.

PROGRAM OVERVIEW

DAY-1

- Motivation on Technology
- Introduction on Software development
- Introduction to Cloud Computing&DevOps
- Amazon web services
- Core concepts of aws
- Creation of aws account for each student

HANDS ON SESSION :

- Introduction to Linux
- Installing wsl or virtual box
- Linux commands
- Creation of ec2 instance

DAY-2

- Concepts on networking
- Creation of new vpc, subnets, route tables, nat gateway, internet gateway in AWS
- S3 buckets

HANDS ON SESSION :

- Introduction to Terraform
- Create terraform code to create infrastructure in aws
- Hosting static website

For any Queries Contact us:

codingclub@rgukt.ac.in

FACULTY COORDINATOR

📞 **9247448766**

K RAVIKANTH

STUDENT COORDINATOR

📞 **7995910231**

MOHAMMED AMRATH

Scan here to Register

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