

**Report for *National Level Workshop***  
**on**  
**“*GENERATIVE AI ON AWS*”**

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**Conducted on 26th September 2024**

**Organized by School of Computer, Information and Mathematical  
Sciences (SCIMS), Department of Computer Applications**

**Conveners**

1. Dr.Sharmila Shankar , Dean (SCIMS)
2. Dr.M.Syed Masood, HoD/CA

**Event Coordinators**

1. Dr.S.Shahar Banu,Associate Professor / CA
2. Dr.P.Padmavathy, AP(Sr.Gr)/CA
3. Mr.V.M.Niaz AP / CA
4. Dr.R.Sabin Begum ,AP/CA

**Co-coordinators**

1. Dr.Haja Alaudeen, AP/CA
2. Dr.Peer Mohammed Ziyath AP/CA

One – Day *National Level Workshop* ,” *GENERATIVE AI ON AWS* “was held on 26<sup>th</sup> September , 2024 from **10.00 am to 4.00 pm**. The Department of Computer Applications, School of Computer, Information and Mathematical Sciences organized the event.

The Resource person of this workshop was, **Mr. Mohamed Ilyas, Founder & CEO, AltSense Pvt Ltd, Chennai**

**The report discusses about the following aspects of the programme:**

### **Introduction**

- ❖ On 26th September , 2024, the Department of Computer Applications organized a One Day *National Level Workshop* on “*GENERATIVE AI ON AWS*”.
- ❖ The workshop was handled by the resource person **Mr. Mohamed Iliyas**
- ❖ The participants of the workshop were UG students and postgraduate students from various colleges in the State of Tamil Nadu and other States such as Kerala and Karnataka.

### **Registration details of Participants:**

- Total number of participants through registration was 385 and offline registration was 198.
- Total participants for the workshop was 583.
- No of registration from outer colleges : 296
- No of registration from Chennai colleges : 250
- No of Registration from other districts : 67
- No of registration from other state : 74
- No of registration from Crescent : 90

### **Key Takeaways**

**The workshop focused on the following key takeaways:**

- ❖ This workshop covers a range of topics, including an overview of Generative AI. The workshop begins by clarifying Generative AI, providing an overview to establish a solid foundation for participants.
- ❖ This workshop aims to explore the realm of Generative AI and its various implementations within the AWS cloud.
- ❖ In this workshop, the participants learned to build a sample generative AI app based on AWS.

- ❖ Generative artificial intelligence (AI) comprises of models that can be used to generate new content such as images, text, video, audio or simulations.
- ❖ In this workshop participants were provided with an end to end understanding of building, training and deploying Generative AI models,

### **Presentation and Delivery**

- Introduction to the AWS platform and Hands-On Engagement with foundation Models was done.
- This segment focused on practical engagement where participants have firsthand interaction with foundational models hosted on AWS.
- This Gen AI workshop described applications of Generative AI, demonstrating how it can tackle business-specific needs and issues and delves into the expanse of large language models.
- This gave the attendees a tour through the landscape of large language models and providing valuable insights.
- The workshop included hands-on activities that ensure practical skill acquisition.

### **Audience Engagement**

- ❖ The workshop was well-received by the audience, and they actively participated by asking questions and clarifying doubts.
- ❖ The speaker encouraged the audience to ask questions and provided detailed answers to each one.

### **Conclusion**

- ❖ In conclusion, the workshop on *One Day National Level Workshop on "GENERATIVE AI ON AWS"*
- ❖ The resource person provided a comprehensive overview of AWS core Infrastructure and steps involved in the hosting of web applications on the

cloud

- ❖ The practical tips and examples provided during the workshop will be helpful for students and faculty members in their future projects.
- ❖ Upon completion of this workshop, participants will have gained a comprehensive understanding of Generative AI. This newfound expertise will enable them to create AI solutions .

The Event Flyer and Brochure highlighting the necessary information One Day *National Level Workshop* on “*GENERATIVE AI ON AWS*” was designed and circulated. The Flyer & Brochure is displayed below:

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An ISO 9001:2015 Certified Institution

**nirf**

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SCHOOL OF COMPUTER INFORMATION AND MATHEMATICAL SCIENCES  
DEPARTMENT OF COMPUTER APPLICATIONS  
ORGANIZES

A one day National Level workshop on

# GENERATIVE AI ON AWS

Resource Person

**MUHAMMED ILYAS**  
TRAINER / DEVELOPER

REGISTER HERE

Registration fee - ₹250

Yes

**DATE** Sept 26, 2024

**TIME** 9.00 AM

**LOCATION** BSARCIST Convention center

**KIT, CERTIFICATE, REFRESHMENTS AND LUNCH WILL BE PROVIDED**

**CONVENERS**  
Dr. Sharmila Sankar  
Dean/SCIMS  
Dr. M. Syed Masood  
HOD/CA

**COORDINATORS**  
Dr.S. Shahar Banu  
Associate Professor/CA  
Dr.P. Padmavathy  
Assistant Professor.Sr.Gr./CA

**CO-COORDINATORS**  
Dr A Haja Alaudeen  
Assistant Professor/CA  
Dr S Peer Mohamed Ziyath  
Assistant Professor/CA

**STUDENT COORDINATORS**  
F. Mohammed Sharuk khan  
BCA-CTIS I YEAR  
S. Mohammed Saif  
BCA-CTIS I YEAR  
S. Alroshan Fathima  
BCA-CTIS I YEAR

IN THE NAME OF ALLAH, THE MOST BENEFICENT AND THE MOST MERCIFUL



SCHOOL OF COMPUTER, INFORMATION AND MATHEMATICAL SCIENCES

DEPARTMENT OF COMPUTER APPLICATIONS

*Cordially invites you to the  
One Day National Level Workshop On*

# GENERATIVE AI ON AWS

RESOURCE PERSON

**Mr. Muhammed Ilyas**

FOUNDER & CEO AltSense Pvt. Ltd, Chennai

DATE

26-09-2024

TIME

10:00 am

VENUE

Convention  
Centre  
Auditorium

**Dr.M.SYED MASOOD**

*Head Of the Department/CA*

**WELCOMES**

**Dr.S.PAKKIR MOHIDEEN**

*Professor/CA*

**FELICITATES**

**CONVENERS**

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*Dean/SCIMS*

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*Assistant Professor/CA*

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*Assistant Professor/CA*

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Dr A Haja Alaudeen  
*Assistant Professor/CA*

Dr S Peer Mohamed Ziyath  
*Assistant Professor/CA*

**STUDENT COORDINATORS**

Mohammed Saif S  
*BCA-CTIS II year*

Mohammed Sharuk Khan F  
*BCA-CTIS II year*

Alroshan Fathima S  
*BCA-CTIS II year*

Attached are some snapshots of the workshop, showcasing the engaged audience and the speaker's presentation.







