AWS Cloud Club, IIT Madras – Society Tenure Report (2024-25)

Overview & Club Metrics

- Total Club Membership: 400+
- **Social Media Reach:** ~5,00+ Followers(LinkedIn, Instagram, WhatsApp groups)
- Industry Relations: Engaged professionals from Renault-Nissan (RNTBCI) and AWS Education Programs
- **Sponsorship/Support:** AWS-provided Cloud Practitioner Certification Vouchers, DeepRacer platform access
- Total Club Membership: 400+
- S LinkedIn AWS Cloud Club IIT Madras
- S Instagram AWS Cloud Club IIT Madras
- S Meetup AWS Cloud Club IIT Madras

Event Summaries

1. Cloud 101 - Kickstart Your AWS Journey

Date: 6th April 2025

Time: 6:30 PM – 7:30 PM IST

Platform: Google Meet

Speaker: Indranil Bhattacharyya (Data Scientist, RNTBCI)

Hosted by: Sujit L.

Summary:

A beginner-friendly introduction to AWS, covering core services, pricing, and architecture. Participants gained insights into cloud career paths and AWS's practical

applications.

2. AWS DeepRacer Virtual Race - March'25 Edition

Date: 8th – 15th March 2025 **Speaker:** Indranil Bhattacharyya

Hosted by: Sujit L.

Summary:

Participants engaged in hands-on training and racing of virtual autonomous cars using AWS DeepRacer and reinforcement learning models.

3. AWS Exam Slam - AWS Cloud Practitioner Bootcamp

Date: 10 December 2024

Speaker & Host: Indranil Bhattacharyya

Summary:

Intensive certification preparation session for AWS Cloud Practitioner. Included a mock exam challenge with AWS vouchers for winners.

4. AWS DeepRacer Virtual Race – Sep'24 Edition

Date: 22nd – 29th September 2024 **Hosted by:** Indranil Bhattacharyya

Summary:

Reinforcement learning and autonomous model training were at the core of this race, showcasing applied ML through an engaging format.

5. AWS DeepRacer Virtual Race - May'24 Edition

Date: 5th – 14th May 2024

Hosted by: Indranil Bhattacharyya

Summary:

A recurring favorite, focused on model training, simulation, and competition using AWS

DeepRacer. Encouraged hands-on exploration of ML concepts.

6. AWS Cloud Club Orientation - Welcome to the Cloud

Date: 14 January 2024

Speaker: Stephen Howell (AWS Academic Developer Advocate)

Hosted by: Indranil Bhattacharyya

Summary:

The inaugural event that introduced students to the AWS Cloud Club's vision and

roadmap, supported by an expert-led keynote session.