

Electronics & ICT Academy

(Under MeitY, Ministry of Communications & IT ,Govt. of India)

Indian Institute of Technology Guwahati, Guwahati, Assam, Pin 781039

Phone: +91-361-2582503, 2582536 Email: eictacad@iitg.ernet.in

Venue: Dept of Computer Science & Engg,
KKR & KSR Institute of Technology & Science, Guntur (Andhra Pradesh)

Date: 07-13 Aug,2017

Date	Time	Topic
07-08-2017	10.00am-11.00am	Registration & Reporting
	11.00am-11.30am	Inauguration
	11.30am-11.45am	Tea Break
	11.45am-01.45pm	Expert Talk by Dr. Ferdous Ahmed Barbhuiya, IIT Guwahati.
	01.45pm-02.45pm	Lunch
	02.45pm-04.00pm	"Introduction to Cloud Systems and Virtualization"- by Dr. J. Lakshmi, IISC Bangalore.
	04.00pm-04.30pm	Tea Break
	04.30pm-05.15pm	"Introduction to Cloud Systems and Virtualization"- by Dr. J. Lakshmi, IISC Bangalore.
08-08-2017	09.00am-10.00am	Introduction to Cloud Computing
	10.00am-11.00am	Cloud Computing Models
	11.00am-11.15am	Tea Break
	11.15am-12.15pm	Cloud Computing Risks and Concerns
	12.15pm-01.15pm	Introduction to AWS
	01.15pm-01.45pm	Lunch
	01.45pm-04.00pm	Amazon Elastic Compute Cloud (EC2)
	04.00pm-04.15pm	Tea Break
	04.15pm-05.00pm	Amazon Elastic Compute Cloud (EC2)
	05.00pm-06.00pm	Amazon EC2 Pricing
06:00pm-06:15pm	Evaluation	
09-08-2017	09.00am-11.00am	Elastic Load Balancer
	11.00am-11.15am	Tea Break
	11.15am-12.15pm	Elastic Load Balancer
	12.15pm-01.15pm	EBS (Elastic Block Storage)
	01.15pm-01.45pm	Lunch
	01.45pm-03.45pm	EBS (Elastic Block Storage)
	03.45pm-04.00pm	Tea Break
	04.00pm-06.00pm	IP Addressing Scheme
06:00pm-06:15pm	Evaluation	
10-08-2017	09.00am-11.00am	Amazon Virtual Private Cloud
	11.00am-11.15am	Tea Break
	11.15am-12.15am	Amazon Virtual Private Cloud
	12.15am-01.15pm	Relational Database Service
	01.15pm-01.45pm	Lunch



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	01.45pm-03.45pm	Relational Database Service
	03.45pm-04.00pm	Tea Break
	04.00pm-06.00pm	Route 53
	06:00pm-06:15pm	Evaluation
11-08-2017	09.00am-11.00am	CloudWatch
	11.00am-11.15am	Tea Break
	11.15am-01.15am	Auto scaling
	01.15pm-01.45pm	Lunch
	01.45pm-02.45pm	Auto scaling
	01.45pm-03.45pm	S3 (Simple Storage Service)
	03.45pm-04.00pm	Tea Break
	04.00pm-06.00pm	S3 (Simple Storage Service)
	06:00pm-06:15pm	Evaluation
12-08-2017	09.00am-11.00am	CloudFront
	11.00am-11.15am	Tea Break
	11.15am-12.15am	CloudFront
	12.15am-01.15pm	Dynamo DB
	01.15pm-01.45pm	Lunch
	01.45pm-03.45pm	Dynamo DB
	03.45pm-04.00pm	Tea Break
	04.00pm-06.00pm	Dynamo DB
06:00pm-06:15pm	Evaluation	
13-08-2017	09.00am-11.00am	Project and AWS Case study
	11.00am-11.15am	Tea Break
	11.15am-01.15pm	Project and AWS Case study
	01.45pm-01.45pm	Lunch
	01.45pm-04.00pm	Project and AWS Case study
	04.00pm-04.15pm	Tea Break
	04.15pm-05.15pm	AWS certification
	05.15pm-06.00pm	Closing Ceremony
	06:00pm-06:15pm	Evaluation