

WEBINAR REPORT

A webinar on '**Introduction to AWS (Amazon Web Services)**' was conducted by IT Department of Maharaja Surajmal Institute of Technology on 15th March 2022 at 1:30 pm on Google Meet. The speaker of webinar was Mr. Sanjay, Senior Analyst Engineer, national Australia Bank, Melbourne Australia

Mr. Sanjay Rohilla has 15+ years of overall IT experience in domains like Insurance, Logistics and Retail Banking. He is presently working as Senior Analyst Engineer at national Australia Bank, Melbourne Australia. He has also worked as senior Developer at Maybank Berhad , Kuala Lumpur , Malaysia and as a Software Consultant at Avows Technologies Sdn Bhd, Kuala Lumpur and as a Software Consultant at 3i Infotech Sdn Berhad, Kuala Lumpur.

He explained in detail about Amazon Web services and how it is extremely crucial in the coming years. 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. With data centre locations in the U.S., Europe, Brazil, Singapore, Japan, and Australia, customers across all industries are taking its advantage. AWS is a language and operating system agnostic platform. You choose the development platform or programming model that makes the most sense for your business. You can choose which services you use, one or several, and choose how you use them. This flexibility allows you to focus on innovation, not infrastructure. AWS is a secure, durable technology platform with industry-recognized certifications and audits: PCI DSS Level 1, ISO 27001, FISMA Moderate, FedRAMP, HIPAA, and SOC 1 (formerly referred to as SAS 70 and/or SSAE 16) and SOC 2 audit reports. Our services and data centers have multiple layers of operational and physical security to ensure the integrity and safety of your data.

Moreover the speaker also shared some free resources to learn all major details. They also shared important tips on how to make the max out of every opportunity and what things to be taken care of.

We are really thankful to the speaker, Mr. Sanjay Rohilla for coming to the session and sharing his valuable knowledge. Also, a big thanks to **Dr. Anupama Kaushik** and **Dr. Suman Mann** for making necessary arrangements in time to make this webinar a huge success.