

ABOUT US

SRM Institute of Science and Technology is one of the top ranking universities in India with over 52,000 full time students and more than 3200 faculty across all the campuses – Kattankulathur, Ramapuram, Vadapalani Campus – all in and around Chennai, Tiruchirappalli (in TN), Modinagar (in UP) & Sonapat (in Haryana) – both of which are located near Delhi NCR, Amaravati (in AP), Gangtok (in Sikkim) – offering a wide range of undergraduate, postgraduate and doctoral programs in six Faculties – Engineering & Technology, Management, Medicine & Health sciences, Science & Humanities, Law and Agricultural Sciences.

The University is committed to be a leading player in the academic world through excellence in teaching and research, while placing utmost value on the freedom to conduct academic activities and subject to the highest standards of academic integrity.

DEPARTMENT OF COMPUTER SCIENCE

The Department of Computer Science, College of Science and Humanities, SRMIST, strives to shape outstanding computer professionals with values to reshape the nation's destiny. The focus of the department is to develop students and Researchers who are trained in sought after computing skills and help them launch a successful career in the Software Industry. The department offers B.Sc. – Computer Science at UG Level, M.Sc. – Computer Science, M.Sc. – Information Technology at PG level and Ph.D. in Computer Science.

DEPARTMENT OF COMPUTER APPLICATIONS

The Department of Computer Applications at SRM Institute of Science and Technology has always been on the top as the paradigm of quality with the most modern curriculum and syllabus. Ever since its inception in 2005, the Department has attained unprecedented heights and stands on par excellence among its counterparts in Tamil Nadu and India. The Department has proven its academic prowess and success with an extensive range of courses offered at the Undergraduate and Postgraduate levels. The Department consists of excellent research supervisors carrying out cutting-edge research in various fields of computer science. The Department offers BCA, BCA Data Science, MCA, M.Sc Applied Data Science and Ph.D. in computer science. The most in-demand data science program in collaboration with industry partners grabbed the spotlight in the Department.





College of Science and Humanities
Department of Computer Applications
and
Department of Computer Science
Presents

**DEEP DIVE INTO
CLOUD COMPUTING – CASE STUDIES
AND INDUSTRY PRACTICES**



5 Days Online National Faculty Development Program (FDP)



13th March 2023 to 17th March 2023

Bringing industry and academia together to create a powerful synergy that fuels advancements in Research

Report

5 – Days National Online FDP

Deep Dive into Cloud Computing - Case Studies and Industry Practices

Date : 13-03-2023 To 17-03-2023

Platform : Zoom

The Department of Computer Science and the Department of Computer Applications have jointly organized a Five Days National Level Online Faculty Development Program titled – “*Deep Dive into Cloud Computing - Case Studies and Industry Practices*” from 13-03-2023 to 17-03-2023. The Goal of the event was to bring Industry and academia together and identify key thrust areas in Cloud computing.

The speakers for the 5 day event were

Ms. Jayashree Prabakaran, Director, AI & Analytics, Cognizant Technology Solutions

Ms. Uma Dhanasekaran, Principal, Tech Control Management, BNY Melon Technologies

Dr. Neelanarayanan Venkataraman, Professor, VIT University.

Duration of each session: 1.5 to 2 Hrs per Day, Followed by a Q&A session.

The details of the session are as follows:

	Speaker	Session Topic
Day 1	Ms. Jayashree Prabakaran,	Data Migration on Cloud
Day 2	Ms. Jayashree Prabakaran,	Data Process Migration
Day 3	Ms. Jayashree Prabakaran,	Automation Opportunities in cloud
Day 4	Ms. Uma Dhanasekaran	Cloud Security
Day 5	Dr. Neelanarayanan Venkataraman	Fog and Edge Computing

Total Number of Participants: 100

Throughout the event, we were fortunate enough to have around 100 participants, all of whom brought their unique perspectives and insights to the table. From discussions on the latest industry trends to sharing new academic research, we covered a wide range of topics that left us all feeling invigorated and inspired.