

## MVJ College of Engineering, Bengaluru (An Autonomous Institute)

# A Report on Technology Day Seminar on 'Recent Trends in Current Technologies'

#### By

#### Mr. Prakash S

### Sabre Travel Technologies, Bangalore

Venue: Rajalakshmi Seminar Hall

Date: 02/07/2022

Time: 11:00 am - 01:00 pm

The Department of ISE, MVJCE, successfully conducted a Seminar on 'Recent trends in current technologies' on 2<sup>nd</sup> July 2022, from 11.00 am to 1.00 pm, at Rajalakshmi Seminar Hall 6, MVJCE. Students from 6<sup>th</sup> and 4<sup>th</sup> semester ISE, and 4<sup>th</sup> semester Data Science, along with all faculty members of ISE, participated in this Seminar.

#### **Organizing Committee:**

Chief Coordinator: Dr. Anthoni Raj, HOD, ISE

Faculty Coordinator: Prof. T. Gayathri, Assistant Professor, ISE

Student Coordinator: Pragathi C, 6th Semester, ISE



#### **Event Details:**

#### 11.00 am -11:10 am:

Welcome Address by Principal Dr. P. Mahabaleswarappa welcoming our chief guest Mr.Prakash S, Vice Principal, Faculty Co-ordinator, Students.

Pragathi C, 6<sup>th</sup> Semester ISE student, introduced the Guest Speaker, and spoke about the aim of organizing this lecture.

#### 11:10 am – 1:00 pm – Lecture by Mr. Prakash S, Sabre Travel Technologies, Bangalore

The Guest Speaker Mr. Prakash S started his lecture by speaking about his experience in the Development of various products. He gave insight into industries and their role in Development. He took up some real-time examples, and explained about the qualities that a young graduate stepping into an industry should possess. He threw light on evolving domains and about recent trends and technologies across various industries.



Mr. Prakash S pointed out how Technology today is evolving at a rapid pace, enabling faster changes and progress, causing an acceleration in the rate of change. However, it is not only technology trends and emerging technologies that are evolving, a lot more has changed this year due to the outbreak of COVID-19, making IT professionals realize that their role will not remain the same in the contactless world of tomorrow. And an IT professional in 2022-223 will constantly be learning, unlearning, and relearning (out of necessity, if not desire).



Computing power has already firmly established its place in the digital era, with almost every device and appliance being computerized. Data science experts have predicted that the computing infrastructure we are building right now will only evolve for the better, in the coming years. And we have 5G already! So, we need to gear up for an era of 6G with more power in our hands and devices surrounding us. Computing power is generating more tech jobs in the industry, but will require specialized qualifications that candidates must acquire. From Data Science to Robotics and IT management, this field will power the largest percentage of employment in every country. The more computing our devices will need, the more technicians, IT teams, relationship managers etc will be called for, resulting in the flourishing of the Customer Care economy.

One essential branch under this field that students can learn today is RPA, i.e. Robotic Process Automation. At Simplilearn, RPA is all about computing and automation software that can train students for a high-paying job in the IT industry. Here are the top jobs one can target, with RPA under his belt:

- Data Scientist
- AI Engineer
- Robotics Researcher

- AI Architect
- Robotics Designer

Artificial intelligence has played a key role in making our world smarter and smoother. It is not just about simulating humans but going that extra mile to make our life hassle-free and simpler. These smarter devices are here to stay, as data scientists are working on AI home robots, appliances, work devices, wearables, and so much more! Almost every job needs smart software applications to make our work life more manageable. Smarter devices are another addition to the IT industry that is of high requirement and demand as more companies transform into digital spaces. These days, almost every high-profile job requires a good proficiency in IT and automation to thrive. This is why Simplilearn's RPA course can help students master these skills to reach great heights in their career, whether it is in IT, Marketing or Management. Here are some of the best jobs that these professionals can aspire for:

- IT Managers
- Data Scientists
- Product Testers
- Product Managers
- Automation Engineers
- IT Researchers

#### Outcome of the event:

- Students got insights into recent technological trends and frameworks in industry.
- They gained awareness of the best jobs in industry, at present.