Report

On

Monthly Seminar Series

Technology Innovation

Conducted on

20ᵗʰ November 2021

Organized by

Department of Student Affairs

In association with

Institutions Innovation Council

Submitted by

B.Lingam

Assistant Professor-EEE

DSA Coordinator   **HoD-DSA**   **PRINCIPAL**

Overview

Technological innovation is an extended concept of innovation. While innovation is **a rather** well-defined concept, it has a broad meaning to many people, and especially **numerous** understanding in the academic and business world. Innovation refers to adding **extra steps of** developing new services and products in the marketplace or in the public that fulfill **unaddressed** needs or solve problems that were not in the past. Technological Innovation however **focuses on** the technological aspects of a product or service rather than covering **the entire** organization business model. It is important to clarify that Innovation is not **only driven** by technology.

Objectives:

The main objectives of the program are:

- To explore the opportunities due to pandemic
- To discuss the challenges that faced in the pandemic
- To overcome the challenges and creating an opportunity

Outcomes:

The outcomes of the program are to

- Managing Finances
- Diversify your business
- Hire the right people and be flexible
- Mergers and Acquisitions

Resource Person:

Ms.Praveena Bheemavarapu-Vice President of Technology at State Street, Hyderabad, Telangana

Summary Report on
Technology Innovation

Technological innovation is the process where an organization (or a group of people working outside a structured organization) embarks on a journey where the importance of technology as a source of innovation has been identified as a for increased market competitiveness new innovation-questions The wording "technological innovation" is preferred to "technology innovation". "Technology innovation" gives a sense of working on technology for the sake of technology. "Technological innovation" better reflects the business consideration of improving business value by working on the product or services' technological aspects. Moreover, in a vast majority of products and services, there is not one unique technology at the heart of the system. The combination, integration, and interaction of different make the product or service successful. A technological innovation is a new or improved product or process whose technological characteristics are significantly different from before. Implemented technological product innovations are new products (product innovations) or processes in application (process innovations) that have been brought to market. The product or process is considered to be an innovation if it achieves specified advantages for the enterprise concerned; these need not be new from the point of view of other companies or the market.

Technologic Advances

Major advances in technology have enabled us to continue to push the boundaries of systems biology. The first sequencing approach, Sanger sequencing, was built on the principle that multiple clonal copies of fragments of DNA could be sequenced, where genome scaffolds could be constructed to cover entire regions of interest (e.g., gene or genome). However, the incorporation of a region of interest into either a plasmid or phage that could then be expanded into many clonal copies was a laborious, time-intensive process, taking up to 1 week for the preparation alone.
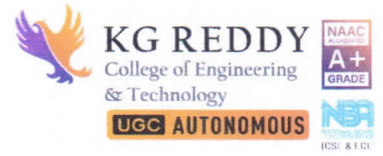
Photographs with Description:

Creative of the Monthly Seminar Series

The Speaker delivering the lecture
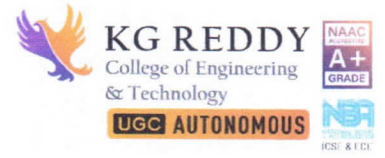
Expenditure:

Registration Fee	: NIL
Lunch & Snacks	: NIL
Mementos	: NIL
Total	: NIL

Resource person profile:

Praveena Bhimavarapu
Vice President Of Technology at State Street
Hyderabad

Summary

Seasoned technology delivery and business strategy leader mostlyworking for large global financial institutions. Extensive experiencein managing teams in application development, productionssupport, technology infrastructure services and operations with vastexperience in executing complex workforce management projectsspanning across 700+ resources across Asia/EMEA/Americas. Experience across multiple domains includes building consumerbanking portals, eCommerce applications, collections and recoverysystems, corporate services tools and vendor managementapplications. Agile champion managing teams across complex matrixorganization.Active contributor to Diversity & Inclusion activities.

ExperienceState Street
4 years 1 month
Vice President - Cross Product & Alpha (Middle Office)
TechnologyFebruary 2021 - Present (1 year)
India Head of Technology - Cross Products and Alpha Platform (Middle OfficeTechnologies)

Vice President - Corporate Functions TechnologyMarch
2019 - January 2021 (1 year 11 months)
India Head of Technology - Corporate Functions
Technology

Bank of America
9 years 6 months
Vice PresidentFebruary 2017 - December
2017 (11 months)

KG REDDY
College of Engineering
& Technology

People	Information
S. Shruthi Ragipani	
T. Thandu Thirum	You uday c +30
T. Thanusha Pasam	
uday chaitanya samala	
Udaya Kakarla	
uradi naveen kumar	
Venu Kanna	
venu sathelli	
vikas raj	
Vivek Gudise	
Vundyala Sowjanya	

The participants list

People	Information
DHARANI SAIK	You	uday c +30
G Jagadish	
Hrushinath	
Ismail Ismail	
Janavi Nathvani	
Kaveri Nalam	
kolli aswini	
Mahantesh Paruti	
Mahesh Chittimala	
Mahesh Kumar	

The participants list

People   Information

S Shruthi Ragipani	🔇	⋮
T Thandu Thirum		
T Thanusha Pasam	🔇	⋮
uday chaitanya samala	🔊	⋮
Udaya Kakarla	🔇	⋮
u uradi naveen kumar	🔇	⋮
V Venu Kanna	🔇	⋮
v venu sathelli	🔇	⋮
vikas raj	🔇	⋮
V Vivek Gudise	🔇	⋮
Vundyala Sowjanya	🔇	⋮

You   uday c +30

The participants list

People   Information

Mahesh Kuma

Medida Srava

You   +30

Natinayapally Nandini   🔇   ⋮

Paradise Queen   🔇   ⋮

Rohan   🔇   ⋮

Sai Chinna   🔇   ⋮

saikiran   🔇   ⋮

Shivani Gupta   🔇   ⋮

Shruthi Ragipani   🔇   ⋮

Thandu Thirumal Ku...   🔇   ⋮

Thanusha Pasam   🔇   ⋮

The participants list

Branch/year

23 responses

EEE

Civil 3rd yr

4 th year

Ece , 1st year

3rd yeer

ECE/ 1 year

CSM / 2nd yr

EEE/ 3 year's

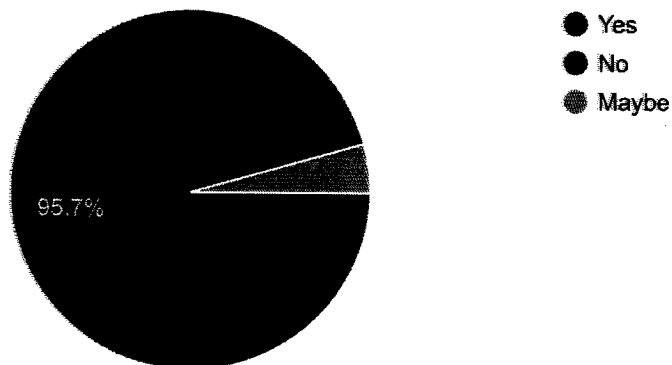Csm- 1st year

Do you feel the session is helpful?

23 responses

15	
10	
5	1 (4.3%) 1 (4.3%) 3 (13%) 6 (26.1%) 12 (52.2%)
0	1 2 3 4 5
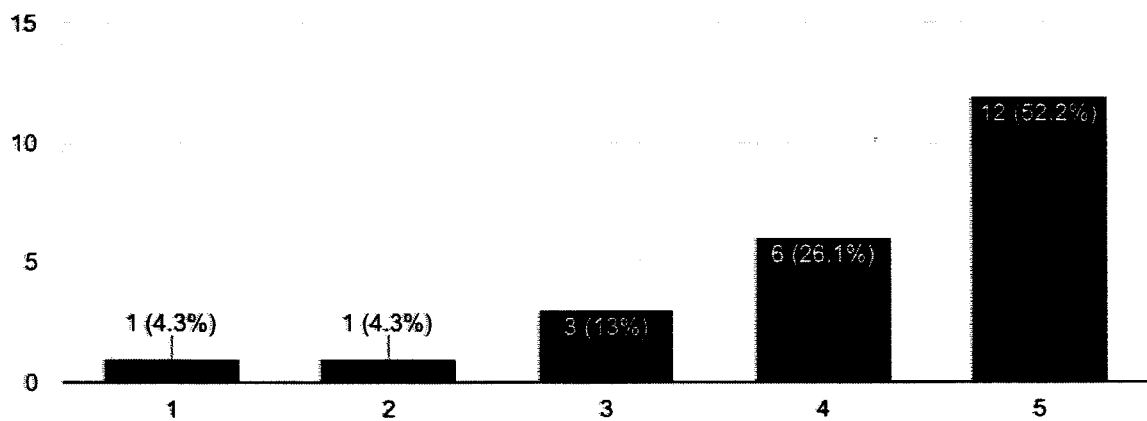
Speaker's knowledge on the topic

23 responses
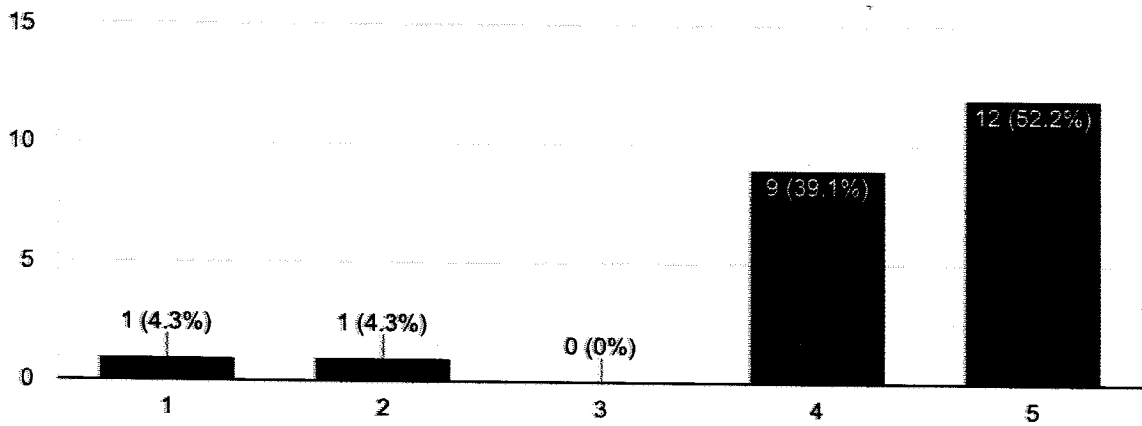
Whether the session is interactive?

23 responses

- ● Yes
- ● No
- ● Maybe

95.7%

Do you want to have more sessions on this topic?

23 responses

- ● Yes
- ● No

17.4%

82.6%
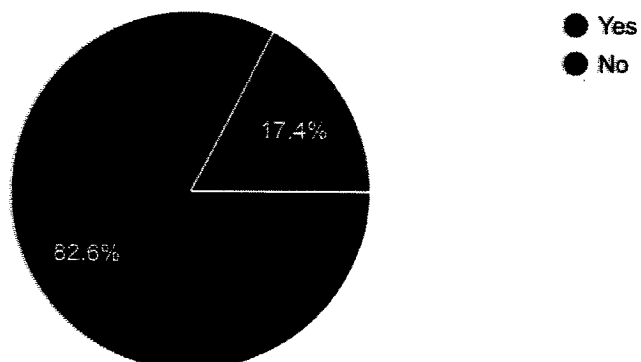
Any comment / Suggestion

23 responses
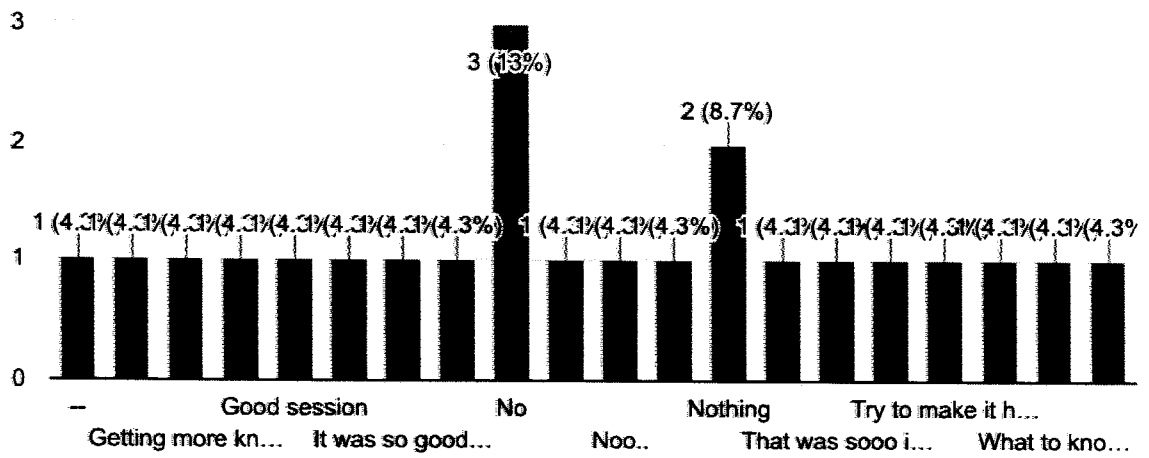
Untitled Section

Google Forms

Circular

All the students of KGRCET are hereby informed that the Department of Student Affairs is conducting a Monthly Seminar Series in association with Institutions Innovation Council on **Technology Innovation** on the date 20-11-2021. All the students are instructed to attend without fail.

HoD-DSA

Principal

PRINCIPAL
KG Reddy College of Engineering & Technology
Chilkur (V), Moinabad (M),
R.R. Dist. Telangana.

Copy to:

- All HoDs
- All Deans
- CRID
- CEED
- Office