SARVAJANIK UNIVERSITY
SARVAJANIK COLLEGE OF ENGINEERING & TECHNOLOGY

R E P O R T of EVENT

"From Idea to Impact

Motivational Session by Successful Entrepreneur"

On

26th November, 2024

ORGANIZED BY

IIC CELL SCET, ENTERPRENEURSHIP DEVELOPMENT

AND R&D CELL - SCET

Event Highlights

The Team

Faculty Coordinator	:	Dr. Mayuri Mehta , Dr. Nirali Nanavati
IIC Cell – SCET	:	Dr. Utpal Pandya, President, IIC-SCET
		Dr. Dhruti Sharma, Convener, IIC- SCET

Student Coordinators	:	NA

Details of Event

Event Type	:	University / Institute Level Program
Event Platform	:	Sarvajanik College of Engineering & Technology (SCET)
Category	:	IIC - Start Up activity for Quarter -1 (2024-25) R&D Cell Activity for 2024-25
Schedule	:	26th November, 2024 (2:00 pm to 4:00 pm) N.J. Seminar Hall, SCET
Aspirants	:	UG students and faculty of Sarvajanik College of Engineering & Technology, SCET and other colleges of SU
Accessibility	:	Open to all (Students/Faculty members)
Registered Entry	:	No registration needed
Participated Entry	:	50 students and 8 faculties

About the Event

To make students well-aware about the motivation behind the adoption of Generative AI, its significance, challenges, recent advancements, the landscape of Generative AI applications and its future prospects from a renowned industry expert. The speaker spoke about Ideas to Impact with respect to Generative AI

Topic of Talk: Idea to Impact : Generative AI solutions

Date & Day: 26th November, 2024 (Tuesday)

Time: 2:00 PM to 4:00 PM

Venue: N J Seminar Hall

Coordinator: Prof.(Dr.) Mayuri Mehta, Prof. (Dr.) Nirali Nanavati, Department of Computer Engineering

Speaker Profile:

Mr. Dipanjan Sarkar has over 10+ years of Global hands-on and leadership industry experience as well as training, consulting and education initiatives in Data Science, Artificial Intelligence and Generative AI. He is currently the Head of Community and Principal AI Scientist at Analytics Vidhya, which is the leading community of Analytics, Data Science and AI professionals. Analytics Mr. Dipanjan is also a published Author, Google Developer Expert and Cloud Champion Innovator.

Recently he is honoured with the "Top 10 Data Scientists in India, 2020" and "40 under 40 Data Scientists, 2021", "Google Developer Expert in Machine Learning, 2019", "Top 50 AI Thought Leaders, Global AI Hub, 2022" & "Google Champion Innovator in Cloud AI\ML.He has led data teams and built end-to-end data products in Fortune 100 organizations as well as startups, and has built some of the earliest end-to-end Generative AI upskilling programs globally. He also consults with various organizations and universities on Artificial Intelligence initiatives across the globe. He has a Master in Technology specializing in Data Science and Software Engineering from IIIT Bangalore and a post graduate diploma in ML and AI from the University of Columbia. His detailed profile can be found at: https://www.linkedin.com/in/dipanjans/

Summary of the Event:

The Department of Computer Engineering organized an expert talk online under R&D Cell, SCET and IIC on 26th Nov 2024. The talk was attended by approximately 8 faculties from SCET and SRKI and 50 students from 1st year of CO Department and M.Tech. The expert talk by Mr. Dipanjan Sarkar commenced with explaining what was AI and Generative AI. He also explained the complete workflow of a Genrative AI system. He also explained to the students the ways to distinguish between a Genrative AI and a non Generative AI system. Mr. Dipanjan also discussed the evolution of Generative AI systems in detail. Further, he also described the Generative AI Application Landscape in detail. He then illustrated how ChatGPT as a case study of Genarative AI has spread to millions of users and various domains. Finally Mr. Dipanjan undertook an exploration of the various Generative AI model and tool types which was particularly very interesting to the students who had numerous questions even after the session was over. He gave important insights on Ideation to practical impact of AI.

Mr. Dipanjan concluded by mentioning "how to future proof oneself" and the solutions he suggested were continuous learning, embracing AI tools and very importantly developing soft skills which AI cannot easily replicate.

Acknowledgement:

We extend our sincere gratitude to our honorable principal Dr. Hiren Patel for permitting us to organize this talk. His constant support and guidance inspire us to organize such enlightening events for our fellow students and colleagues. We are also thankful to Dr. Utpal Pandya, Dean, R&D, Dr. Dipali Kasat, HOD, Department of Computer Engineering. We would also like to thank Mr. Dipanjan Sarkar for accepting our invitation and sparing her valuable time to be with us for the session. Last but not the least, we are very thankful to all the participants including the faculties for their active presence during the session.

Photos :

Compiled and Prepared By
Dr. Nirali Nanavati