



Workshop

On

STEM and Artificial Intelligence for Project Development

12 September, 2023 (11:00 AM onwards)

Organized by

Central Project Research Committee (CPRC)

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Workshop on Stem and Artificial Intelligence for Project

Development

CPRC organized a workshop on STEM and Artificial Intelligent for Project Development on 12 September, 2023 from 11: 00 AM onwards. The workshop was conducted in the seminar hall of 1st floor of GNIOT. The main aim of this workshop is to impart knowledge and hands-on sessions which students could apply in the their mini projects of B.Tech, 5th semester students.

Objectives

- Provide a variety of opportunities for hands-on learning to develop project.
- Learn incorporate science, technology, engineering, and mathematics concepts.
- Learn variety of sensors to create art projects
- Build confidence in their own accomplishments and inspires them to keep learning.

Audience:

3rd Year Students of BTech (CSE-IoT, CSE-AIML & ECE Departments)

Objectives

- Impart knowledge of state of art of artificial intelligence
- Demo of STEM Kit

Expert Profile:



R Likhith Reddy started his journey as an entrepreneur right after graduating with a bachelor's degree in Commerce while perusing Chartered Accountancy course and ever since has honed his skills, knowledge, and determination to build a thriving enterprise. His passion for technology and education led him to transition from traditional finance roles to working on educational projects with educators and educational institutions to understand their needs and challenges.

Likhith co-founded "Glowings EdTech LLP" with a vision to revolutionize the education industry through technology. As a co-founder, Likhith oversees all operations, finance, sales and marketing of the firm's products and services. He played a pivotal role in securing initial funding and forming strategic partnerships with educational institutions.

Workshop Details

CPRC organized a workshop on STEM and Artificial Intelligent for Project Development on 12 September, 2023 from 11: 00 AM onwards. The workshop was conducted in the seminar hall of 1st floor of GNIOT. Mr. R Likhith Reddy as invited an expert for the event. He is the co-founder and partner of Glowings EdTech LLP. HODs and faculties of all the departments of GNIOT were also invited to grace the event. Around 100 people including faculties, HODs and students attended the event. Third year students of CSE-IoT, CSE-AIML and ECE were the focus of the workshop in order to impart knowledge and hands-on sessions which they could further apply in their mini projects of 5th semester.

Dr. Shivani Dubey (Head-CPRC) started the event with the welcome speech. She also explained the objectives and functioning of CPRC to the students. Afterwards, Mr. Reddy (expert speaker) took over the rest of the sessions. He presented 3 live artificial intelligence-based projects to the students and also explained their working. At the end of the session, he provided hands on experience to the students on the STEM Education Kit.

A special thanks to the college director Prof. (Dr.) Dheeraj Gupta for his continuous support and motivation to conduct such events.



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Outcomes of the workshop

- Students learnt the working of various AI-based real projects.
- Students also get the hands on practical experience on the STEM Kit

Photo Gallery

