



## GUJARAT TECHNOLOGICAL UNIVERSITY GRADUATE SCHOOL OF ENGINEERING AND TECHNOLOGY

### Expert session: "New horizons to produce quality research"

**Date: 29<sup>th</sup> December 2022**

**Time: 09:30 AM to 11:30 AM**

**Expert Name: Dr. Sudeep Tanwar**, Professor, Department of Computer Science and Engineering at the Institute of Technology, Nirma University

Graduate School of Engineering and Technology is Gujarat Technological University (State University) managed department (GTU-GSET) and it runs AICTE approved Postgraduate programs and University approved PG diploma programs in the emerging areas. The GTU-GSET is established with a vision to create an ecosystem in education and research that provides socially-responsible, globally acceptable technocrats, innovators and entrepreneurs in the field of engineering.

As research is an integral part of any PG Program, GTU - Graduate School of Engineering and Technology has arranged an expert session on the topic "**New horizons to produce quality research**" on 29<sup>th</sup> December 2022 with the objective to orient the students to the scientific methodology of research and to educate the students about different terminology of research and importance of quality research.

The expert's aim in delivering this session was to give postgraduate students the skills they need to efficiently conduct research for their dissertations and to generate publishable, high-quality research output in the form of articles, journals, and patents. The goal of this session was to guide students and researchers through every phase of the research process, from defining a research problem to submitting a dissertation, report, or research article. By the end of the expert session, students had gained the conceptual clarity necessary to conduct high-quality research and produce quality research papers, dissertation reports, project proposals, etc. Total **42** students (1<sup>st</sup> Semester) from the all the programs (Structural Engineering, Cyber Security, Internet of Things, AI and data Science) including the faculty members have attended the session.



#### **Coordinators of the Event:**

1. Prof. S. D. Panchal, Professor, GSET
2. Prof. Rutika Ghariya, Assistant Professor, GSET

## Glimpse of the session:

