### NIT-TIRUCHIRAPPALLI OVERVIEW

The National Institute of Technology (formerly Regional Engineering College) Tiruchirappalli was established as a joint venture of the Government of India and Government of Tamil Nadu in 1964 to bring out world-class engineers who will meet the technological needs of the nation. NIT-T has been declared as an institute of national importance by the National Institute of Technology Act 2007 by the parliament. NIT, Trichy also won the prestigious CII-AICTE best industry linked institute by competing with other IITs, NITs and IIITs. The institute also received national awards from FICCI for social responsibility and from ASSOCHAM for best institute to use ICT tools in education.



### ABOUT DoMS, NIT-T :

Department of Management Studies (DoMS), since its inception in the year 1978 has served as a management hub for aspiring students and is being recognized as one of the best business schools in the country. The department has earned a remarkable reputation over the years through persistent commitment towards management education and innovation. DoMS teaches the art and science of management and inculcates the virtues and the skills to the students to mark a difference in their future workplace

#### ABOUT DEPARTMENT OF HUMANITIES AND SOCIAL SCIENCES, NIT-T:

The Department of Humanities and Social Sciences (formerly, the Department of Humanities) has been in existence since 2004. To meet the existing demands of industry, business, public and private organizations, academic and human services, the Department has constantly striven for a practical curriculum with a high degree of professional relevance. Accordingly, the Department has been offering a wide range of core and elective courses to undergraduates and postgraduates. The Department has been offering a fullfledged M.A. and Ph.D. program and has produced quality research work in novel areas of Humanities and Social Sciences. Recognizing the growing demand for humanities-based courses, the Department also offers Minor Degree Courses in Economics and in Language/Literature.



National Institute of Technology Tiruchirappalli – 620015



Organizing

a

10-Day Online RESEARCH METHODOLOGY WORKSHOP

on

"Enhancing Competitiveness in Contemporary Research Methods"

05<sup>th</sup> - 14<sup>th</sup> July 2021

Sponsored by



Programme Coordinators, Dr. N. Thamaraiselvan Professor, DoMS. Dr. S. Mekala, Associate Professor & Head, DoHSS.

## **PROGRAMME THEME**

This workshop aims to improve the research quality of the scholars, by throwing light on the journey of research process and elaborating the methods and strategies to cross every inch of the research path. The planning, execution and delivery phase in the research will be explored and elucidated by the eminent resource persons

The workshop provides expert training on the different research methods used in the field of social sciences. It will encourage interdisciplinary approaches to the field of research emphasizing on qualitative research as well as quantitative research

# **COURSE CONTENT**

The theoretical knowledge of research methods will be imparted and the hands-on training of data analysis will be provided to the participants in this workshop. The characteristics and use of classical and modern research methodologies, empirical research, and techniques to identify the suitable research problem will be taught to the participants.

This workshop will provide interactive sessions with experts from reputed institutions to facilitate the exchange of ideas and strengthening of concepts.

# THE MAIN FOCUS OF THE COURSE INCLUDES:

- > Role of Research in Academia
- Choosing an Area of Research
- E-resources for researchers
- > Review of Literature
- > Theoretical & conceptual framework
- > Hypothesis Development
- Basics of research design
- Questionnaire Design
- Measurement: Scaling, Reliability, Validity
- Univariate & Bivariate Analysis
- Structural Equation Modelling-Overview
- The Art of Story Telling & Article Writing
- > Choosing Journals for publications

The programme will equip the scholars on Statistical analysis of data using, SPSS, AMOS. enhancing the writing skills of the researchers during the course duration.

## Who can attend?

Scholars enrolled for M.Phil/Ph.D./PDF in UGC recognized universities/Deemed universities/colleges/Institutes of National importance and ICSSR Research Institutes

# REGISTRATION

Kindly click the following link to register:

https://forms.gle/yXyxFqQpNM9rVhDa8

There is no registration fee for the participants.

For any clarifications, please contact:

Dr. N.Thamaraiselvan Professor, DoMS

Toressor, Doms

Phone: 9443777217

Dr. S.Mekala

Associate Professor & Head, DoHSS Phone: 9444561888

### OR

Email us at <a href="mailto:domsworkshops@outlook.com">domsworkshops@outlook.com</a>

# **IMPORTANT DATE**

Last date for receiving the duly filled in Google registration forms: **20**<sup>th</sup> **June 2021** 

