

CL-DEE

Calibration Laboratory
NABL ISO 17025: 2017 Accredited
Department of Energy and Environment
National Institute of Technology
Tiruchirappalli-620015



proudly presents

Webinar series on

TOOLS AND TECHNIQUES FOR QUALITY RESEARCH

**Oct. 6, 2020
TUESDAY**

Session 1 - Systematic Literature review, Scientometrics and Meta-analysis by Prof.R.Varthini, Govt. college of Engg., Srirangam

Session 2 - Significance of RSM and its applications by Dr. R. Edwin Raj, Professor, Dept. of Mechanical Engineering, St. Xavier's Catholic college of Engg., Nagercoil.

Session 3 - Finding and Managing scientific literature/ information for Research by Dr. S. Sivachidambaram, Librarian, Central Library, NIT- Trichy

Session 1 - Evaluation and Expression of uncertainty in thermocouple by Dr.Y.P.Singh, Ex- Chief scientist & Head of temperature and humidity standards division, CSIR-NPL, New Delhi

Session 2- Experimental uncertainty & error propagation estimation using GUM & Monte carlo method by Mr. Gopi, Technical Manager(ET), CL-DEE, NIT- Trichy

**Oct. 7, 2020
WEDNESDAY**

**Oct. 8, 2020
THURSDAY**

Session 1 - Data analysis using BlueSky statistics, JAMOVI and JASP by Dr.P.Murugan, Asst. Professor, School of Management studies, University of Hyderabad

Session 2- Estimation of Uncertainty in measurements by Mrs. Shaila Nadgir, Product manager- Electrical, Fluke technologies Pvt. Ltd., Bangalore.

REGISTRATION FEE- RS. 750/-

*(**including GST)*

Account details

Account name: The Director, NIT Trichy

Account no. : 10023883064

IFSC code : SBIN0001617

Payable at : NIT Trichy

Date-

6th to 8th October 2020

Registration Link-

<https://forms.gle/YYdaVwSLpqznueT47>

LpqznueT47

E-CERTIFICATE
SHALL BE
ISSUED

For queries contact,

Mr. Gopi G- 8608475657

Mr. Prabhat Bhuddha Dev-
9003191483

ceesat.events@gmail.com

CL-DEE

Calibration Laboratory
NABL ISO 17025:2017 Accredited
Department of Energy and Environment
National Institute of Technology
Tiruchirappalli- 620015



proudly presents

Webinar series on

TOOLS AND TECHNIQUES FOR QUALITY RESEARCH

Schedule

<i>Date</i>	<i>Time</i>	<i>Title</i>	<i>Speaker</i>
06 Oct 2020 TUESDAY	10.15 AM to 10.30 AM	Inauguration and Introductory speech for the webinar series	Dr. M.Premalatha, Professor & Head, Dept. of Energy and Environment
	10.30 AM to 12.00 PM	Systematic Literature review, Scientometrics and Meta-analysis	Prof. R. Varthini, Govt. college of Engineering, Srirangam
	01.30 PM to 3.15 PM	Significance of RSM and its applications	Dr. R. Edwin Raj, Professor, Dept. of Mechanical Engineering, St. Xavier's Catholic college of Engg., Nagercoil
	03.30 PM to 05.00 PM	Finding and Managing scientific literature/ information for Research	Dr. S. Sivachidambaram, Librarian, Central Library, NIT-Trichy
07 Oct 2020 WEDNESDAY	10.00 AM to 12.00 PM	Evaluation and Expression of uncertainty in thermocouple	Dr. Y.P.Singh, Ex-Chief scientist & Head of temperature and humidity standards division, CSIR-NPL, New Delhi
	1.30 PM to 3.30 PM	Experimental uncertainty and error propagation estimation using GUM and Monte carlo method	Mr. G.Gopi, Technical Manager (Electrotechnical), CL-DEE, NIT- Trichy
08 Oct 2020 THURSDAY	10.00 AM to 12.00 PM	Data analysis using Bluesky statistics, JAMOVI and JASP	Dr. P.Murugan, Asst. Professor, School of Management studies, University of Hyderabad
	2.30 PM to 04.30 PM	Estimation of Uncertainty in measurements	Mrs. Shaila Nadgir, Product manager-Electrical, Fluke technologies Pvt. Ltd., Bangalore.