

**AICTE Sponsored Online FDP on “An Introduction to Statistics in Engineering”
National Institute of Technology Manipur**

15-19 March 2021

INAUGURATION PROGRAM

S.N.	Details	Time (on 15/03/2021)
1.	Joining of Cisco Webex Meet by the participants (Link: https://nitmn.webex.com/nitmn/j.php?MTID=m4f825f991b0d7a149041ae948a04ab93)	10:00 AM
2.	Welcome Address and Introduction about the FDP by Coordinator Dr. Sanasam Surendra Singh , Assistant Professor, Department of Mathematics, NIT Manipur	10:30 -10:40 AM
3.	Address by Guest of Honour Col. B Venkat , Director (Faculty Development), AICTE, New Delhi	10:40 - 10:45 AM
4.	Inaugural Address by the Chief Guest Prof. (Dr.) Goutam Sutradhar , Director, NIT Manipur	10:45 - 10:50 AM
5.	Vote of Thanks by Dr. Sunil Panday , Assistant Professor (Mathematics), NIT Manipur	10:50 - 10:55 AM
6.	Introductory + Technical Session	11:00 AM Onwards

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TECHNICAL SESSION

Dates : 15-19 March 2021			Venue : NIT Manipur Langol Campus		
Day & Date	Session I 10:00 to 11:00h	Session II 11:00 to 12:00h	Lunch 12:00-13:00h	Session III 13:00-14:00h	Session IV 14:00-15:00h
15.03.21 Monday	Inaugural session	Prof. B. K. Sinha <i>(Plan for the FDP and Data Collection efforts-I)</i>		Prof. Manisha Pal <i>(Needs of Statistical Tools-I)</i>	Prof. B. K. Sinha <i>(Data Collection Efforts-II)</i>
16.03.21 Tuesday	Prof. Manisha Pal <i>(Basic Statistical Tools-I)</i>	Prof. Manisha Pal <i>(Basic Statistical tools-II)</i>		Prof. B. K. Sinha <i>(Pertinent Questions for Inference-I)</i>	Prof. B. K. Sinha <i>(Pertinent Questions for Inference-II)</i>
17.03.21 Wednesday	Prof. Manisha Pal <i>(Estimation-I)</i>	Prof. Manisha Pal <i>(Estimation-II)</i>		Prof. B. K. Sinha <i>(Test of Hypothesis)</i>	Prof. B. K. Sinha <i>(Prediction Problems)</i>
18.03.21 Thursday	Prof. S. B. Bagchi <i>(Linear regression and correlation analysis)</i>	Prof. S. B. Bagchi <i>(SQC[Process Control and Product Control]-I)</i>		Prof. Manisha Pal <i>(Inference-III)</i>	Prof. S. Opendro Singh <i>(Statistical Product and Service Solution)</i>
19.03.21 Friday	Prof. S. B. Bagchi <i>(SQC[Process Control and Product Control]-II)</i>	Prof. S. B. Bagchi <i>(SQC[Process Control and Product Control]-III)</i>		Valedictory Function and Remarks by Director NIT Manipur	Assessments and Quiz
Speakers: Prof. B. K. Sinha- ISI Kolkata; Prof. Manisha Pal-University of Calcutta; Prof. S. B. Bagchi-Emeritus Professor, University of Engineering and Management Kolkata; Prof. S. Opendro Singh, Manipur University					