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Dr. Z. P. Patel Vice-Chancellor Navsari Agricultural University Navsari

Patron



Dr. S. R. Chaudhary
Director of Research
Navsari Agricultural University
Navsari

President



Dr. K. G. Patel
Dean(Faculty of Agriculture)
College of Agriculture
NAU, Bharuch

Convener



Dr. H. R. Pandya Registrar, Professor & Head Department of Agril. Statistics N.M.C.A, NAU, Navsari

Co-convener

Dr. Alok Shrivastava Associate Professor Dr. Y. A. Garde Assistant Professor

Co-ordinator

Professor H. N. Chhatrola

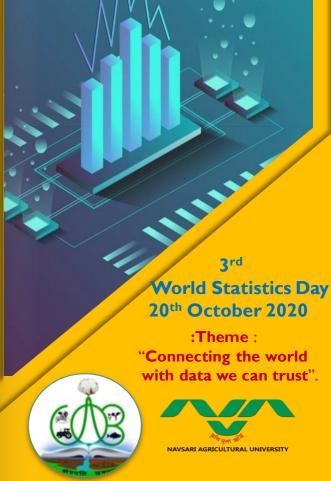
Organizing secretary

Mr.Nitin Varshney Assistant Professor Mr. Arvind Choudhary
Assistant Professor

Webinar on
Diagnostics and Remedial
Measures for common
errors in application of
statistics

held on 20th-21st October 2020





Organized by

Department of Agril. Statistics
College of Agriculture
Navsari Agricultural University

During 19th-century British Prime Minister Benjamin Disraeli said: "There are three kinds of lies: lies, damned lies, and statistics." Introduction:

Advance applied science researches have experienced a dramatic change in knowledge and an exponential increase in technology. A lot of these technical developments involve agricultural researches and these researches deal with groups rather than individual cases and usually field and experimental study.

The goal of applied research is to provide data to support existing knowledge by filling information gaps or develop new methods. Agricultural research requires proper study design, management, data collection and analysis to obtain statistically sound results.

The statistical portion is a vital component of any research study. The research methodology and the application of statistical tools and techniques have evolved over the vears and have significantly helped the research activities throughout the globe. The results and inferences are not accurately possible without proper validation with various statistical tools and tests. The evidence based research and practice has to incorporate statistical tools the methodology right from the planning stage of the study itself. This webinar is focusing the basic concept of statistical research design and techniques used for analysis and interpretation of investigations and also discuss the experimental error and biasness in the research investigation.

Advisory committee

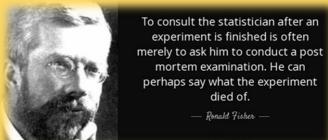
- Dr. D. D. Patel, Professor (Agronomy)
- Dr. D. K. Sharma, Professor (Horticulture)
- Dr. M. R. Bhatt, Associate Professor (Extension Dr. J. J. Patel, Associate Professor (Entomology)
- Dr. H. U. Vyas, Associate Professor (Extension)
- Dr. K. H. Patel, Associate Professor (SSAC)
- Dr. D. M. Pathak, Associate Professor (Pl. Pathology)
- Dr. S. R. Patel, Associate Professor (PBG)
 - Dr. A. D. Raj, Associate Professor (Agronomy)
- Dr. D. R. Patel, Associate Professor (Entomology)
- Dr. K. M. Chaudhary, Associate Professor (PBG) DRTUPatel, Assistant Professor, (Agronomy)
- Dr. R. D. Dhandhukia, Assistant Professor (Extension)
- Er. P D Akbari Assistant Professor (Agril Engineering)
- Dr. R R. Waghunde, Assistant Professor (Pl.Pathology)
- Dr. Dinisha Abhishek, Assistant Professor, (PBG)
- Dr. Deepa Hiremath, Assistant Professor, (Ag. Economics)
- Dr. G Netrawathi, Assistant Professor, (PBG)
- Dr S G Patel (Assistant Professor) (Pl.Pathology)

"Errors using inadequate data are much less than those using

Charles Babbage

no data at all"

(1791 – 1871, English polymath, inventor and mechanical engineer)



Eminent Speaker



Professor.

- Department of Statistics, Faculty of Science, MS University, Vadodara, Gujarat
- Dr. A. Dhandapani, Professor ,ICM Division, NAARM, Hyderabad
- Prof. D bhattacharya, Professor, Dean & Head, Institute of Agriculture, Vishwabhari University Bolpur, Kolkata (W.B)
- Dr. Dwijesh Mishra, Scientist, Central for Agricultural Biotechnology, IASRIPusa New Dehli

Dr. Subhash Kumar Yadav, Assistant

- Department of Statistics, Babasaheb Bhimrao Ambedkar University, Lucknow Kingsely, ICAR-National Institute
- Agricultural Economics & Policy Research, Dev Prakash ShatriMarg, Pusa, New Delhi, IASRI Library avenue, Pusa New Dehli • Dr. Arpan bhomik, Scientist Division of Design of Experiments, ICAR, IASRI Library avenue,
- Pusa New Dehli Sudhir Srivastava, Central Agricultural Biotechnology, ICAR, IASRI Pusa New Dehli

Who can participate



Students, Faculties, data Scientist and policy makers

Registration

Link: https://forms.gle/AP6SZ9ZS9V4muDP99

Certificate



The participant who will attend all the lectures and submit feedback form then he/she should receive the certificate within a week after completion of the webinar

How to Join Webinar



Join on Zoom link

https://zoom.us/i/8752323676?pwd=Nv8vVVh0UFFIRVZw

bEI1UEhtWE41dz09 Link will be sent on registered email address