

**Vivekanand College, Kolhapur (Autonomous)  
Department of Statistics**

**Notice**

**Date 05/04/2023**

All the students of M.Sc. I & B.Sc. III are hereby informed that,  
Guest lectures on “**Testing of Hypothesis**” will be held on Thursday  
08<sup>th</sup> April 2023 at 12.00 Noon onwards in the room no. 404

*V. V. Pawar*

Ms. V. V. Pawar

**Head**  
**Department of Statistics**  
**Vivekanand College, Kolhapur**  
**(Autonomous)**

**Vivekanand College Kolhapur(Autonomous)**  
**Department Of Statistics**  
**Guest Lecture on "Testing of Hypothesis"**

Date :- 08 / 04 / 2023

Time :- 12.00

Sr No	Name	Class	Sign
1	Patil Vaishnavi Dhanajirao	M.Sc.I	Patil
2	Patil Asavari Ajit	M.Sc.I	Patil
3	Patil Peethi Babasaheb	M.Sc.I	P.B.Patil
4	Patil Supriya Narayan	M.Sc.I	Patil
5	Patil Ketan	M.Sc.I	Patil
6	Kamble Praelnya Bharat	M.Sc.I	Kamble
7	Dhax Amrita Nandkumar	M.Sc.I	Dhax
8	<del>Patil Supriya Narayan</del>		
9	Patil Anil Bhauji	M.Sc.I	Patil
10	Mukhi Sabir Tarred.	M.Sc.I	Mukhi
11	Kumbhar Shamal Sambhaji	— " —	Kumbhar
12	Patil Asavari Ajit	M.Sc.I	Patil
13	Shankar B. Patil	B.Sc.III	S.B.Patil
14	Sabnis S. Karade	B.Sc.III	Sabnis
15	Vaibhavi R. Gade	B.Sc.III	Vaibhavi
16	Darshan Sharad Kanize	B.Sc.III	Darshan
17	Samiksha M. Thorat	B.Sc.III	Samiksha
18	Pankaj Parashuram Jadhav	B.Sc.III	Pankaj
19	Vaibhavi B. Shinde	B.Sc.III	Vaibhavi
20	Aniket Arun Jadhav	B.Sc.III	Aniket
21	Pranav Tanaji Jadhav	B.Sc.III	Pranav
22	Tejaswini Tanaji Kumbhar	B.Sc.III	Tejaswini
23	Gauri Sagar Jandale	B.Sc.III	Gauri
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“Education for Knowledge, Science and Culture”  
-Shikshahmaharshi Dr. Bapuji Salunkhe  
Shri Swami Vivekanand Shikshan Sanstha's  
**VIVEKANAND COLLEGE, KOLHAPUR**

**(AUTONOMOUS)**



**DEPARTMENT OF STATISTICS**

**Guest Lecture**

on

**“Testing of Hypothesis”**

- **Aim:** To learn concept of **Testing of Hypothesis**.
- **Objectives:**
  1. To recall basic concepts of testing and to learn its applications.
  2. To understand the concept of MP and UMP test.
- **Time & Date:** 08<sup>th</sup> April 2023 (12.00 noon onwards)
- **Venue:** Department of Statistics
- **Resource Person:** Dr. M.S. Barale, Asst. Prof. Dept. of Statistics Central University Rajasthan
- **Number of students** - 22
- **Number of Teachers:** 05
- **Brief description:**

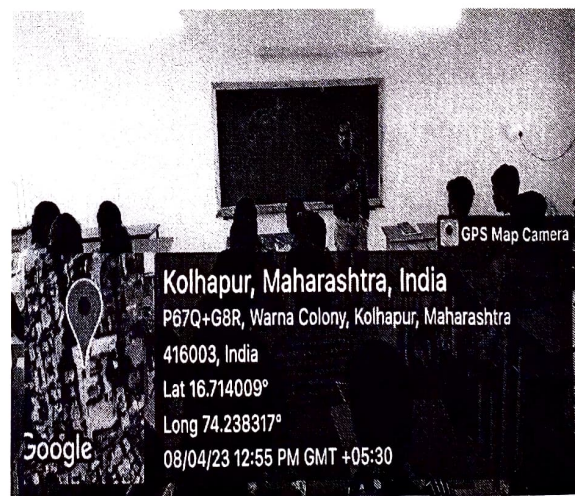
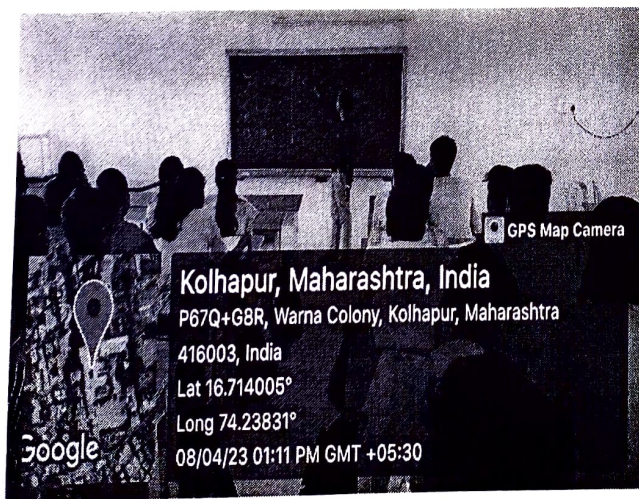
The dignitary was welcomed with a token of appreciation by Ms. Pawar V. V. Head Department of Statistics. On the occasion, the guest, Dr. M. S. Barale, Assistant Professor, Department of Statistics, Central University Rajasthan, introduced the concepts and some definitions in testing of hypothesis. He gave us an idea about how to define testing problems. He explained Most powerful test (MP) and uniformly most powerful test (UMP) through illustrative examples.

The vote of thanks presented by Mr. A. B. Bhosale.

- **Outcomes:**

After the guest lecture students,

  - understood concept and problems in testing of hypothesis.
  - became able to solve examples on MP and UMP test.



*[Signature]*  
**Head**  
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