

Anekant Education Society's  
Tuljaram Chaturehand College of Arts, Science and Commerce, Baramati  
(Autonomous)

Department of Statistics

"Report of Hands on Training Program on Classification and Regression Techniques"  
Date: 19<sup>th</sup> to 24<sup>th</sup> September 2022

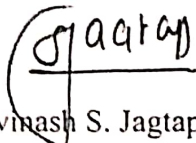
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Department of Statistics Tuljaram Chaturehand College of Arts, Science and Commerce, Baramati and under ED- Cell jointly organized Hands on Training Program on Classification and Regression Techniques during 19<sup>th</sup> to 24<sup>th</sup> September 2022.

The training program was conducted for M.Sc. II Statistics students. Inaugural function of online training program started at 11.00 am. Welcome speech and introduction of the resource person was delivered by Ms. Kalyani Kale, Coordinator of this program.

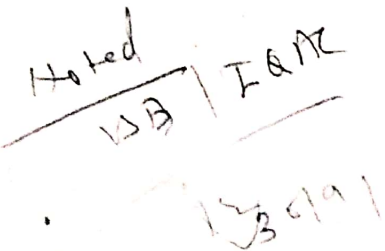
Daily three hours session was scheduled, session from 11.30 AM to 2.30 PM. The training program conducted by resource person Dr. D. N. Kashid Sir (Former Head, Department of statistics, Shivaji Univaersity) and Ms. Zanjurne Pooja Shivaji (Assistant Professor, T. C. College, Baramati) on "Hands on Training Program on Classification and Regression Techniques". In daily session training was delivered.

Total 46 students were beneficiaries of this training program. Overall performance of the students in training program was excellent. These Six days training program helped students to understand various tools and concepts in Classification and regression techniques. Students learned to understand data modeling, and data analysis as it is useful in government as well as private sector. They gained information about which tools to be applied for the analysis overall it was a motivating training program as students actively participated and enjoyed the same.



Prof. Avinash S. Jagtap  
Head,

Department of Statistics

  
HoD  
I & R  
15/9/22

Date: 16/09/2022

To,  
Principal,  
Tuljaram Chaturchand College,  
Baramati

Subject: About Organization of Online Training on 'Classification and Regression Techniques'.

Dear Sir,

Department of Statistics wish to organize six days Online Training on 'Classification and Regression Techniques.' under ED Cell (RUSA) for M.Sc.II Statistics students. Prof. Kashid D. N. Former Head of department of Statistics Shivaji University, Kolhapur and Ms. Zanjurne Pooja Shivaji. Assistant professor, T.C. College, Baramati are ready to work as resource persons for this training program. This workshop is going to organize from 19<sup>th</sup> September 2022 to 24<sup>th</sup> September 2022. The central idea behind this training program is to expose students to become expertise in data analysis and start his own consultancy in data analysis. Also, students can achieve job skills works as 'Data Analytics. The details of expenditure of this workshop are as follows:

Proposed Budget

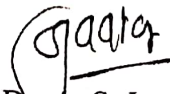
1. Honorarium for resource persons 1:	Rs. 1500/- per lecture 18*1500=Rs. 27,000/-
2. Local Hospitality:	Rs. 3000/-
<b>Total:</b>	<b>Rs. 30,000/-</b>

Please allow to organize Six days online Training.

Thanking You,

Allowed  
16/9/22

Recommended  
to organize  
training program  
under ED Cell  
16/9/22

  
Dr. A. S. Jagtap  
Head,  
Department of Statistics


Anekant Education Society's  
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati  
(Autonomous)  
Department of Statistics

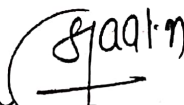
Date: 16/09/2022

**NOTICE**

एम. एस्सी भाग - २ या वर्गातील विद्यार्थ्यांसाठी संख्याशास्त्र विभाग आणि ED Cell अंतर्गत Online Training on 'Classification and Regression Techniques' या कार्यशाळेचे आयोजन सोमवार दि. १९/०९/२०२२ ते शनिवार दिनांक २४/०९/२०२२ रोजी करण्यात आले आहे. तरी संबंधित विद्यार्थ्यांनी अनिवार्यतः उपस्थित रहावे.

Day	Date	Time
Monday	19/09/2022	11.30 am to 02.30 pm
Tuesday	20/09/2022	11.30 am to 02.30 pm
Wednesday	21/09/2022	11.30 am to 02.30 pm
Thursday	22/09/2022	11.30 am to 02.30 pm
Friday	23/09/2022	11.30 am to 02.30 pm
Saturday	24/09/2022	11.30 am to 02.30 pm

  
प्रा. कल्याणी काळे  
प्रा. पुजा झांजुर्णे  
कार्यशाळा समन्वयक

  
डॉ. अविनाश जगताप  
संख्याशास्त्र विभागप्रमुख



University of Pune



Anekant Education Society's

TULJARAM CHATURCHAND COLLEGE OF ART'S, SCIENCE AND COMMERCE  
BARAMATI, 413 102 (MS) INDIA

(AUTONOMOUS)

*ENTREPRENEURSHIP DEVELOPMENT CELL AND  
DEPARTMENT OF STATISTICS  
JOINTLY ORGANIZED*

TRAINING PROGRAM ON CLASSIFICATION AND REGRESSION  
TECHNIQUES

19<sup>th</sup> September TO 24<sup>th</sup> September, 2022

Session

11:30 am to 2:30 pm

RESOURCE PERSON

**Dr. D. N. Kashid**

Former Head, Department of Statistics, Shivaji University, Kolhapur.

**Ms. P. S. Zanjurne**

Assistant Professor Tuljaram Chaturchand College, Baramati

Ms. K. C. Kale  
Ms. P. S. Zanjurne  
Organizing  
Secretary

Mr. C. P. Swami  
M.Sc. Coordinator

Dr. A. S. Jagtap  
Head  
Department of Statistics

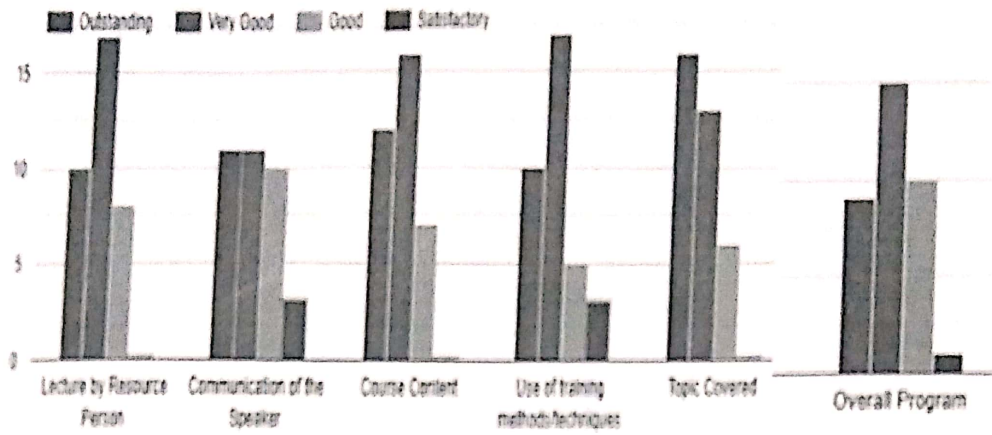
Dr. V.C Kakade  
ED Cell Chairman

Dr. R. T. Sapkal  
RUSA Coordinator

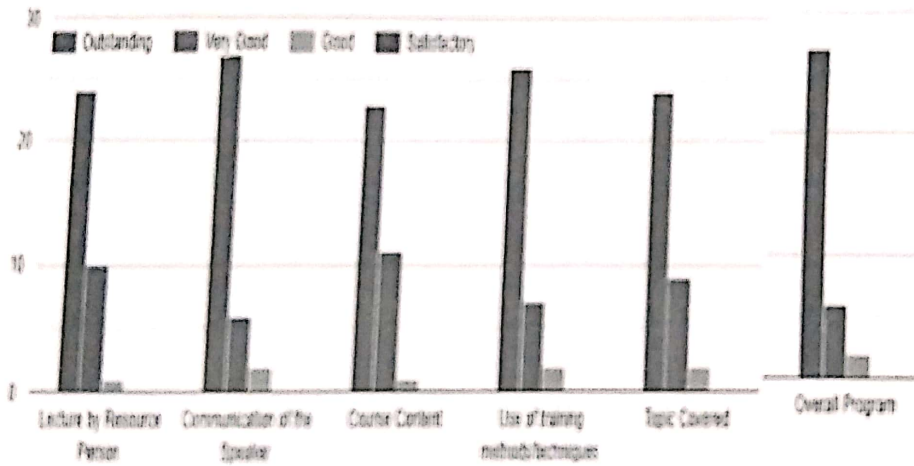
Dr. C. V. Murumkar  
Principal  
T. C. College, Baramati



Dr. D. N. Kashid Sir.

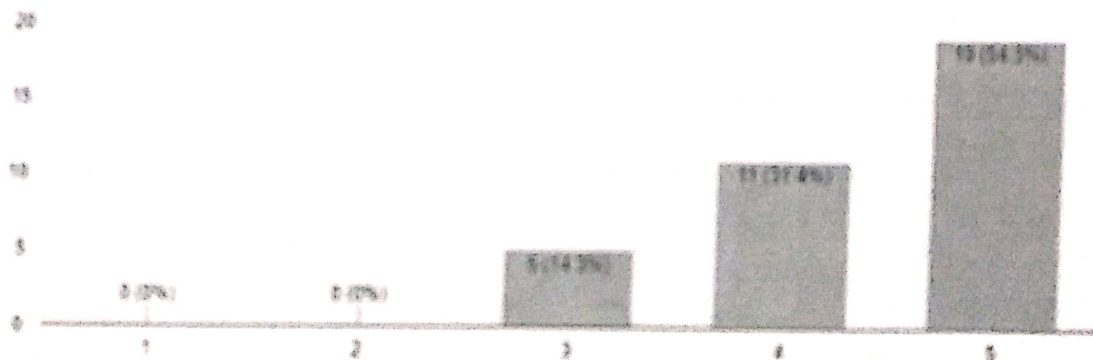


Ms. P.S. Zanjurne



How satisfied were you with the overall sessions ?

Copy



To,

Principal,

Tuljaram Chaturchand College of Arts, Science and Commerce,

(Autonomous) Baramati.

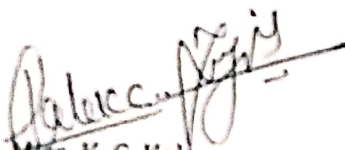
Subject: Payment of Honorarium to resource person of the program

Respected Sir,

With your prior permission, Department of Statistics and ED-Cell jointly organized online Four days "Hands on Training Program on Classification and regression techniques" under ED-Cell for the M. Sc. Part -II (Statistics) students during 19<sup>th</sup> September, to 24<sup>th</sup> September 2022 daily from Session 11.30 am to 02.30 pm The following resource person gave the training to M. Sc. Part -II (Statistics) Students.

Sr. No	Name of Member	Bank Details	Amount
1	Mr. Dattatray Namdeo Kashid Former Head Department of Statistics, Shivaji University, Kolhapur. (Resource Person-1)	A/C Holder Name : Mr. Dattatray Namdeo Kashid Bank Name :- UCO Bank Bank Account No :- 02890100015526 IFSC Code:-UCBA0000289 Branch Name :-Shivaji University Campus, Vidyanagar, Kolhapur	1,500 Per Lecture 1,500*15 = 22,500/-
2	Miss :-Pooja Shivaji Zanjurne Assistant Professor Tuljaram Chaturchand College Baramati (Resource Person-2) (coordinator)	A/C Holder Name:- Pooja Sujit Gaikwad Bank Name:- Axis Bank Account No :-918010091384770 IFSC Code:- UTIB0000135	1,500*3 = 4,500/- + <u>1,500/-</u> = 6,000/-
	Miss: Kalyani Chandrakant Kale (coordinator) (Certificate)	A/C Holder Name:- Kalyani Chandrakant Kale Bank Name:- Axis Bank Account No :-918010091386097 IFSC Code:- UTIB0000135	1,500/- + <u>1,000/-</u> 2,500/-

Please allow to sanction and transfer their honorarium to their respective accounts Thanking  
You,



Miss. K. C. Kale  
Miss. P. S. Zanjurne  
Coordinator Program



Dr. V.C. Kakade  
ED Cell,  
Chairman

**Chairman**  
Entrepreneurship Development Cell  
Tuljaram Chaturchand College  
Baramati

Anekant Education Society  
Tuljaram Chaturchand College of Arts, Science and Commerce,  
Baramati 413102 (Dist-Pune)

Autonomous  
Attendance

**Training Program on Classification and Regression Techniques**

Class : M.Sc.II

Subject : Statistics

Sr. No.	Name of the Students	Roll No.	Date of Periods						Total Number of Period Attended
			19-09-22	20-09-22	21-09-22	22-09-22	23-09-22	24-09-22	
1	Jadhav Akanksha Ramesh	17021	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	6
2	Salunkhe Ketki Ashok	17022	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	6
3	Solankar Vaishnavi Ramesh	17023	A	A	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	4
4	Bondre Pratiksha Balaso	17024	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	6
5	Yadav Ankita Shivaji	17025	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	6
6	Kale Rupali Savalaram	17026	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	6
7	Gujar Hrishikesh Ankush	17027	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	6
8	Bhoite Nikhil Suryakant	17028	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	5
9	Kshirsagar Tushar Deepak	17029	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	6
10	Korade Rutuja Sukumar	17030	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	6
11	Dhame Puja Shivaji	17031	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	6
12	Gawade Monali Balu	17032	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	6
13	Komkar Vaishnavi Rahul	17033	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	6
14	Bandgar Dipti Dilip	17034	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	A	<del>Present</del>	5
15	Nagare Bharati Dattatray	17035	A	A	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	4
16	Deshmukhe Pournima Tukaram	17036	A	A	A	A	A	A	0
17	Ranaware Sanskruti Rambhau	17037	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	A	5

Sr. No.	Name of the Students	Roll No.	Date of Periods						Total Number of Period Attended
			19-09-22	20-09-22	21-09-22	22-09-22	23-09-22	24-09-22	
18	Tate Prapti Hanumant	17038	Prapti	Prapti	Prapti	Prapti	Prapti	Prapti	6
19	Kangude Mayuri Prakash	17039	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	6
20	Pawar Karan Balasaheb	17040	Karan	Karan	Karan	Karan	Karan	Karan	6
21	Pawar Vishal Hanumant	17041	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	6
22	Pandhare Rushikesh Sudhakar	17042	Rushikesh	Rushikesh	Rushikesh	Rushikesh	Rushikesh	Rushikesh	6
23	Thorat Vivek Baban	17043	A	A	A	A	A	A	0
24	Chakane Akash Abasaheb	17044	Akash	Akash	Akash	Akash	Akash	Akash	6
25	Banda Kiran Ashok	17061	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	6
26	Changan Dhanashri Tukaram	17062	Dhanashri	Dhanashri	Dhanashri	Dhanashri	Dhanashri	Dhanashri	6
27	Bhutkar Yukta Yogiraj	17063	Yukta	Yukta	Yukta	Yukta	Yukta	Yukta	6
28	Khabiya Pooja-Tarachand	17064	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	6
29	Hake Sandip Nandu	17065	Sandip	Sandip	Sandip	Sandip	Sandip	Sandip	6
30	Choudhar Payal Tukaram	17066	Payal	Payal	Payal	Payal	Payal	Payal	6
31	Jadhav Nikita Shivdas	17067	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	6
32	Jadhav Vaishnavi Suresh	17068	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	6
33	Mahajan Sakshi Sunilbhai	17069	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	6
34	Kalange Dipti Mahadev	17070	Dipti	Dipti	Dipti	Dipti	Dipti	Dipti	6
35	Shedbale Mokshada Dhanpal	17071	Mokshada	Mokshada	Mokshada	Mokshada	Mokshada	Mokshada	6
36	Kshirsagar Rutuja Santosh	17072	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	6
37	Shah Divya Smitesh	17073	Divya	Divya	Divya	Divya	Divya	Divya	6
38	Chougule Sadhana Sandesh	17074	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	Sadhana	6



Sr. No.	Name of the Students	Roll No.	Date of Periods						Total Number of Period Attended
			19-09-22	20-09-22	21-09-22	22-09-22	23-09-22	24-09-22	
39	Patil Shreya Suresh	17075	Patil	Patil	Patil	Patil	Patil	Patil	6
40	Kamble Prajakta Dayanand	17076	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble	6
41	Ghadage Mayuri Sunil	17077	Ghadage	Ghadage	Ghadage	Ghadage	Ghadage	Ghadage	6
42	Doshi Astha Prashant	17078	Doshi	Doshi	Doshi	Doshi	Doshi	Doshi	6
43	Raskar Shruti Anil	17079	Raskar	Raskar	Raskar	Raskar	Raskar	Raskar	5
44	Thombare Pratibha Ramesh	17080	Pratibha	Pratibha	Pratibha	Pratibha	Pratibha	Pratibha	6
45	Nimbalkar Dnyanada Vijaykumar	17081	A	Nimbalkar	Nimbalkar	Nimbalkar	Nimbalkar	Nimbalkar	5
46	Godase Mayuri Dipak	17082	Godase	Godase	Godase	Godase	Godase	Godase	6
47	Shah Aishwarya Arinjay	17083	Shah	Shah	Shah	Shah	Shah	Shah	6
48	Nigade Sakshi Pravin	17084	A	A	A	Sakshi	Sakshi	A	2
Topic Covered Subject Matter Taught									

*[Signature]*  
Head

Department of Statistics



Anekant Education Society's  
**Tuljaram Chaturchand College**  
of Arts, Science and Commerce, Baramati  
(Autonomous)



NAAC Reaccredited 'A+', CGPA 3.55 • Religious Minority Institute • ISO 9001-2015 Certified • Green Audit Certified  
• Best College Awardee-SPPU • Best Principal Awardee-SPPU

*“Hands on Training Program on Classification and  
Regression Techniques”*

**CERTIFICATE**

*This is to certify that Mr./Miss./Ms. .... has  
successfully completed four days “Hands on Training Program on Tableau Software” Organized by  
Department of Statistics, Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati  
funded by RUSA held on*

*19 to 24<sup>th</sup> September 2022.*

Miss. K.C. Kale  
Ms. P.S. Zanjurne  
Co-ordinator

Prof. V. C. Kakade  
EDCell  
Chairman

Prof. A. S. Jagtap  
Head  
Department of Statistics

Dr. C. V. Murumkar  
Principal





Tuljaram  
chaturchand  
College  
Baramati  
MAHARASHTRA  
INDIA

Baramati, Maharashtra 43102, India

Baramati  
Maharashtra  
India



2022-09-18(Mon) 11:48(am)

28°C  
82°F



Tuljaram  
chaturchand  
College  
Baramati  
MAHARASHTRA  
INDIA

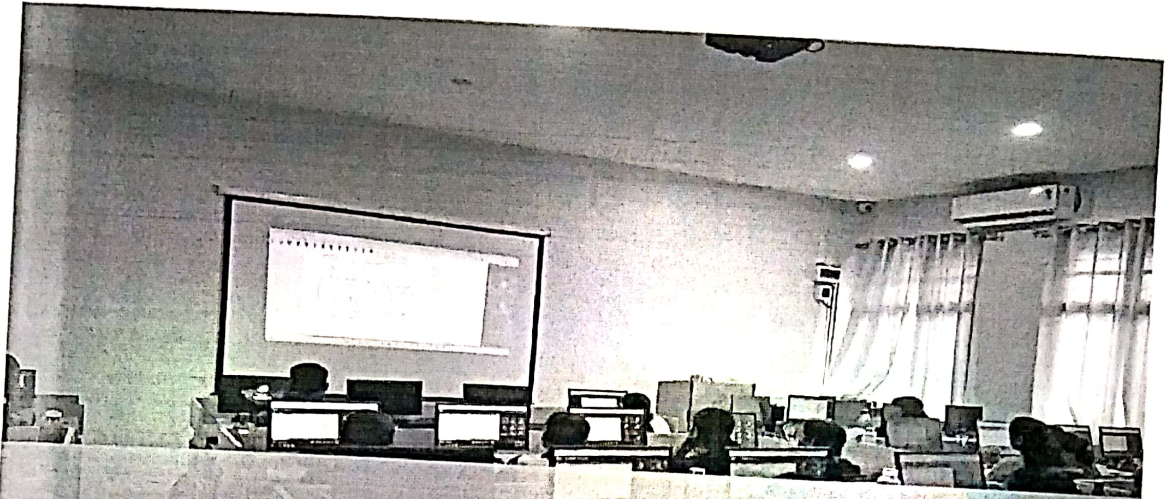
Baramati, Maharashtra 43102, India

Baramati  
Maharashtra  
India



2022-09-20(Tue) 11:57(am)

26°C  
79°F



2022-09-21 (Wed) 12:02 (pm)



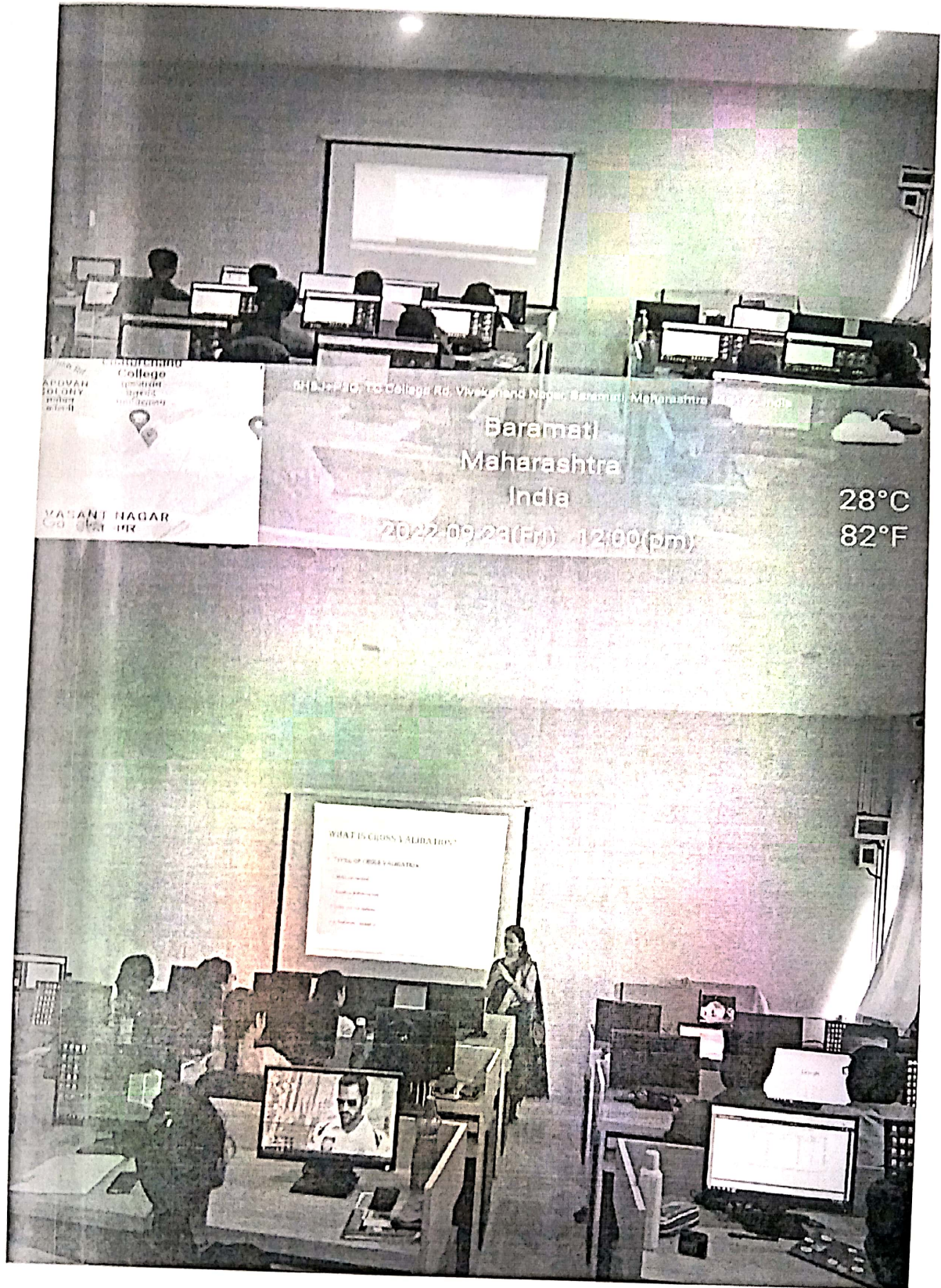
Tuljaram  
chaturchand  
College  
Mehta  
VASANT NAGAR

5H6H+2VP, Baramati, Maharashtra 43102, India

Baramati  
Maharashtra  
India

27°C  
81°F

2022-09-22 (Thu) 11:49 (am)



college  
ADVAN  
DIOHY  
BANK  
10/11

VASANT NAGAR  
Co. Unit PK

SHREE JOY TO COLLEGE Rd. Vivekanand Nagar, Baramati, Maharashtra

Baramati  
Maharashtra  
India

20/12/09 21(Fri) 12:00 (pm)

28°C  
82°F