

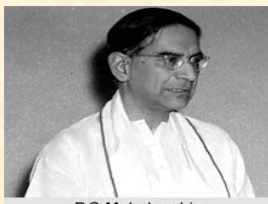
Telangana Social Welfare Residential Degree College for Women,

Mancherial, Dist.Mancherial

Department of Statistics

P.C.Mahalanobis

SIR RONALD A FISHER



P.C Mahalanobis

INDIAN FATHER



BRITISH FATHER

Profile

By

M.PRANAYA, M.SC(STATISTICS)

HOD, DEPARTMENT OF STATISTICS, Lecturer in Statistics

CONTENTES

S.NO	TITLE	PAGE No
1.	Brief analysis	3
2.	About Department of statistics	4
3.	Department information	5
4.	Bio Grapy of the Faculty member	6-8
5.	Dept. of statistics workload	9
6.	Dept. of statistics time table	9-10
7.	Result Analysis (2017-18 onwards)	11-13
8.	Achievements of the Students(Higher Education)	14-15
9.	Department Activities(2020-21 onwards)	16-18
10.	Infra structure	18
11.	Department Activity photos	19-23

Brief analysis

Department of statistics

S.NO	PROFILE OF THE DEPARTMENT	RESPONSES
1.	Name of the Department	Statistics
2.	Year of Establishment	2016
3.	Number of Teachers sanctioned and present position	02
4.	Number of Technical Staff	Nil
5.	Number of Teachers and Students	0 1/50
6.	Ratio of Teachers to Students	1: 50
7.	The year when the curriculum was revised last	2019
8.	Number of students secured ranks in universities(Last Five years)	25
9.	Success Rate of students (what is the pass percentage as compared to the University avg.)	100%
10.	University Distinction/Ranks (2016-17 onwards Sem wise)	897
11.	Faculty who have Attended National and International Seminars(last five years)	0
12.	Faculty who have Attended number of orientation courses and refresher courses	0
13.	Number of Ongoing projects and its total outlay	01
14.	Number of books in the Departmental Library, if any	05
15.	Number of Computers	1(PERSONAL LAPTOP)
16.	Annual Budget	Nil

About the Department of STATISTICS:

The Department of Statistics was established in 2016. Currently, the department offers B.Sc. DATA SCIENCE, The department aims to train students in the development and applications of Statistical techniques for analyzing data arising in the scientific investigation of problems in various disciplines. It also provides first hand practical experience in handling modern statistical software in the analysis of such data. In the present scenario, it is rather impossible, even to think of any field which does not employ modern statistical tools to arrive at rational conclusions from research studies and a statistician is always an indispensable part of any research team carrying out any research investigation.

Student seminars, chart presentation, Quiz, using msexcel R-programmings are regularly organizing and we are guiding for higher education through by taking PG classes and also giving information about placements.

The Department library is maintaining though which students can be issued textbooks and reference books that add to their learned concepts in the class room.

Our motto:

We will take any problem sportively

DEPARTMENT INFORMATION:

Name of the Department: **STATISTICS**

Present Faculty Contact Details:

Name	Position	Contact Number	E - mail
M.PRANAYA	Lecturer	9705095605	Manthani.pranaya@gmail.com

Number of Teaching posts:

	Sanctioned	Filled
Lecturer	02	01

Faculty profile with name, qualification, designation, specialization,

Name	Qualification	Designation	Specialization	No Of Years of Experience	No. of Ph.D. Students guided for the last 4 years
M.PRANAYA	M.SC(STATISTICS)	Lecturer	STATISTICS	6 YEARS	--

BIOGRAPHY OF THE FACULTY MEMBERS

NAME : MANTHINI PRANAYA



ADDRESS

H.no : 13-2-460
Street : Vital Nagar
Village : Godavarikhani
District : Peddapalli
State : Telangana,
Pin code : 505209
Mobile no : 9705095605
Email id : manthani.pranaya@gmail.com

CAREER OBJECTIVE:

To enhance my knowledge, skills and experience by getting involved in challenging work environment and utilize them for personal and student growth to the best of my ability.

EDUCATIONAL QUALIFICATIONS:

<u>EDUCATIONAL QUALIFICATIONS:</u>				
Qualification	Institution	Board/University	Year of Passing	Percentage

MSc(Statistics)	Campus of kakathiya university, Vidyaranyapuri, Warangal	kakathiya University	2017	71.1
B.Sc(MSCs)	Maharshi degree college, Godavarikhani.	Satavahana University	2015	75.7
Intermediate (M.P.C.)	Gandhi junior memorial college, Godavarikhani.	Board of Intermediate Education	2012	80.4
SSC	Vasavya vidyalayam High school , Rameshnagar, Godavarikhani	Board of Secondary Education	2010	84.3

WORK EXPERIENCE:

Post held : Degree lecturer

Institution : Telangana social welfare degree college

Duration: 2018 to till now

TECHNICAL SKILLS:

Programming Languages : Basics of C , C++ .

Operating Systems : MS-Office, Computer Applications

INTERPERSONAL SKILLS:

Excellent communication skills

Adaptable to any kind of environment.

Quick Learner.

Hard working, positive thinking and self motivated.

Honest and punctual.

ACHIVEMENTS :

I Got prize in Degree 1st year for class Topper

PERSONAL DETAILS:

Name : M. Pranaya

Father's Name : M. Mallesh

Mother's Name : M. Lalitha

Date of birth : 02-12-1994

Languages known : English, Telugu.

Marital status : Unmarried

Hobbies : cooking ,Drawing and Listening music

Nationality : Indian.

DECLARATION:

I hereby declare that the above mentioned information is true to the best of my knowledge and belief.

Place : Godavarikhani

Date: 04-05-2023

M. Pranaya

Department Work load Particulars (2023-24 Onwards)

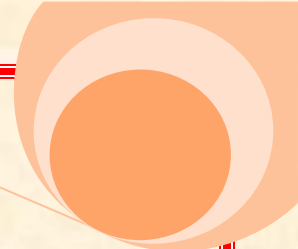
Department of statistics

Name of the department	Year	Theory	Practical	Total
STATISTICS	I yr	4	1x3	7
	II yr	4	1x3	7
	III yr	4	1x3	7
BIOSTATISTICS	IIYR (3 rd sem)	08		
Total Work load		20	9	29

DEPARTMENT OF STATISTICS TIME TABLE-(2023-24)

Day / Period	9AM-10AM	10AM-11AM	11.10AM – 12.10 Noon	12.10 Noon – 1.10 PM	Lunch Break 1 – 2 PM	2.10PM – 3.10PM	3.10PM – 4.10PM	4.10PM – 5PM
Mon	DATA SCIENCE-III	DATA SCIENCE-I		DATA SCIENCE-II		DATA SCIENCE(LAB)-I	DATA SCIENCE (LAB)-I	
Tue	DATA SCIENCE-III	DATA SCIENCE-I		MZC,BZC-II(Biostatistics)		DATA SCIENCE(LAB)-III	DATA SCIENCE (LAB)-III	PG CLASS
Wed	DATA SCIENCE-III	DATA SCIENCE-I		DATA SCIENCE-II				
Thur	DATA SCIENCE-III	DATA SCIENCE-I	DATA SCIENCE-II	DATA SCIENCE-II		DATA SCIENCE-III(PRACTICAL)		
Fri		MZC,BZC,MPC,DS-II(Biostatistics))	DATA SCIENCE-I	DATA SCIENCE(LAB)-II		DATA SCIENCE(LAB)-II	DATA SCIENCE (LAB)-II	
Sat	DATA SCIENCE-II	MPC,DATASCIENCE(Biostatistics)				PG CLASS DS-III	PG CLASS DS-II	

Department of statistics



Day Period	9AM-10AM	10AM-11AM	11AM – 12 Noon	12 Noon – 1 PM	Lunch Break 1 – 2 PM	2PM – 3PM	3PM – 4PM	4PM – 5PM
Mon	DATA SCIENCE-III	DATA SCIENCE-I		DATA SCIENCE-II		DATA SCIENCE(LAB)-I	DATA SCIENCE (LAB)-I	
Tue	DATA SCIENCE-III	DATA SCIENCE-I				DATA SCIENCE(LAB)-III	DATA SCIENCE (LAB)-III	PG CLASS
Wed	DATA SCIENCE-III	DATA SCIENCE-I		DATA SCIENCE-II				
Thur	DATA SCIENCE-III	DATA SCIENCE-I	DATA SCIENCE-II	DATA SCIENCE-II		DATA SCIENCE-III(PRACTICAL)		
Fri			DATA SCIENCE-I	DATA SCIENCE(LAB)-II		DATA SCIENCE(LAB)-II	DATA SCIENCE (LAB)-II	
Sat	DATA SCIENCE-II					PG CLASS DS-III	PG CLASS DS-II	

RESULT ANALYSIS (2016-17 TO 2022-23)

S. No	YEAR	Faculty Name	Group	Sem	No. Of students appeared	pass	fail	Percentage
1	2017-2018	B.ANUSHA	MSCS	I	21	21	Nil	100%
				II	21	21	Nil	100%
				III	18	18	Nil	100%
				IV	18	18	Nil	100%
2	2018-2019	B.ANUSHA	MSCS	III	20	20	Nil	100%
				IV	20	20	Nil	100%
				V-P-5	18	18	Nil	100%
				V-P-6	18	18	Nil	100%
				VI-P-7	18	18	Nil	100%
				VI-P-8	18	18	Nil	100%
				I	37	37	Nil	100%
				II	36	36	Nil	100%
3	2019-2020	B.ANUSHA	MSCS	III	36	36	Nil	100%
				IV	36	36	Nil	100%
				V(SQC)	18	18	Nil	100%
				VI(OR R)	18	18	Nil	100%
4	2019-2020	S.SARIKA	MSCS	I	39	39	Nil	100%
				II	38	38	Nil	100%
				V(APS -I)	18	18	Nil	100%
				VI(AP S-II)	18	18	Nil	100%
5	2020-2021	S.SARIKA	MSCS	I	31	31	Nil	100%
				II	30	28	2	93%
			MCS	APS-I	36	36	Nil	100%
				BST(S EM-III)	37	37	Nil	100%
				MZC	BST(S EM-III)	31	31	Nil
			MCS	VI(AP S-II)	36	36	Nil	100%
			6	2020-2021	M.PRANAYA	MSCS	III	37
V(SQC)	36	36					Nil	100%
BZC	BST(S EM-III)	36				36	Nil	100%

Department of statistics

			MPC	BST(S EM-III)	32	32	Nil	100%
				VI(OR R)	36	36	Nil	100%
7	2021-2022	S.SARIKA	MSCS	III	23	23	Nil	100%
				IV	23	22	1	96%
			MSCS	V	35	35	Nil	100%
				VI	34	34	Nil	100%
			BZC	III	27	27	Nil	100%
			MPC	III	18	18	Nil	100%
			B.COM(BA)	II	24	24	Nil	100%
8	2021-2022	M.PRANAYA	MSCS	III	23	23	Nil	100%
				IV	23	22	Nil	100%
			DATA SCIENC E	I	19	19	Nil	100%
				II	17	17	Nil	100%
			B.COM(BA)	II	24	24	Nil	100%
			MSCS	III	23	23	Nil	100%
			MZC	III	29	29	Nil	100%
9	2022-2023	S.SARIKA	DATA SCIENC E	I	13	13	Nil	100%
				II	13	13	Nil	100%
			DATA SCIENC E	III	16	16	Nil	100%
				IV	16	16	Nil	100%
			DATA SCIENC E	BST-III	15	15	Nil	100%
			MZC	BST-III	28	28	Nil	100%
			MPCS	BST-III	25	25	Nil	100%
			BCOM(BA)	IV	21	20	1	95%
10	2022-2023	M.PRANAYA	DATA SCIENC E	III	16	16	Nil	100%
				IV	16	16	Nil	100%
			MSCS	V	22	22	Nil	100%
				VI	22	22	Nil	100%
			MPC	BST-III	22	22	Nil	100%
			MPCS	BST-III	25	25	Nil	100%
			BZC	BST-III	25	25	Nil	100%

Department of statistics

			BCOM(BA)	IV	21	20	1	95%

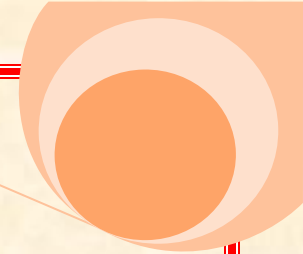
ACHIEVEMENTS of The Students(Higher Education)

PASSED YEAR	S.NO	NAME OF THE STUDENT	COURSE	INSTITUTION & ADDRESS	UNIVERSITY
2018-19	01	Ch. Maheshwari	M.SC(STATISTICS	Telangana university, Nizamabad	Telangana University
	01	K .Shailaja	M.SC(Applied STATISTICS)	Kasturba Gandhi degree &pg. clg, WEST MAREDPALLY	Osmania University
2019-2020	02	Pratyusha	M.SC STATISTICS		
	03	D .Hymavathi	M.SC STATISTICS		
	04	J. Sammakka	M.SC STATISTICS	Telangana university, NIZAMABAD	Telangana University
	05	M .Pushpalatha	M.SC STATISTICS	Social welfare degree college, Hyderabad	Osmania University
2020-2021	01	Indhumathi	M.SC STATISTICS	Camus of Kakatiya university ,Vidyaranya Puri, Warangal	Kakatiya University
	02	J .SATHWIKA	M.SC STATISTICS	Vaninikethan Degree and PG ,Karimnagar	Shathavahana University
2020-21	03	M . MANVITHA	M.SC STATISTICS	Jahnavi College, Hyderabad	Osmania University
	04	M .Mounika	M.SC STATISTICS	Vaninikethan Degree &PG College, Karimnagar	Sathavahana University
	05	B .MANASA	M.SC STATISTICS	Vaninikethan Degree &PG College, Karimnagar	Osmania University
	06	M.SHALIJA	M.SC STATISTICS	Vaninikethan Degree &PG College, Karimnagar	Osmania University
	07	N.YASHASWINI	M.SC STATISTICS	,Kakatiya University of campus, Vidyaranya Puri, Warangal	Kakatiya University
	08	P.SHRAVANI	M.SC STATISTICS	Vaninikethan Degree &PG College, Karimnagar	Shathavahana University
2020-21	09	R.SAMATHA	M.SC STATISTICS	Vaninikethan Degree &PG College, Karimnagar	Kakatiya University
	10	CH.SHIVANI	M.SC STATISTICS	Vaninikethan Degree &PG College, Karimnagar	Ambedkar University
	11	J.SONIYA	M.SC STATISTICS	Vaninikethan Degree &PG College, Karimnagar	Kakatiya University

Department of statistics

	12	T.SANDYARANI	M.SC STATISTICS	Vaninikethan Degree &PG College, Karimnagar	Kakatiya University
	13	T.PRIYANKA	M.SC STATISTICS		Osmania University
2021-22	01	P.RAVALI	M.SC(Applied STATISTICS)	Campus of Osmania university ,Hyderabad	Osmania University
	02	K.ARCHANA	M.SC STATISTICS	Campus of Osmania university ,Hyderabad	Osmania University
	03	R.SRAVANYA	M.SC STATISTICS	Telangana social welfare degree& pg. college ,Chaitanya puri	Osmania University
	04	M.PRIYANKA	M.SC STATISTICS	SRM COLLEGE,KARIMNAGA R	Sat vahana university
2022-23	01	D.KEERTHISRI M.	M.SC STATISTICS	Campus of Kakatiya university , Vidyaranya Puri, Warangal	Kakatiya University
	000	D.PUNYASRI	M.SC STATISTICS	Telangana social welfare degree& pg. college ,Chaitanya puri	Osmania University

ACTIVITIES



❖ S.NO	Academic year	Date	Name of the Activity	Report of the Activity	Remarks
1	2020-2021	03-03-2021	Student seminar(Acceptance sampling)	A Student seminar by B. Manasa, MSCS-III Year	
2		05-03-2021	Student seminar(causes of variation)	A Student seminar by I. Soumya, Mscs-III Year	
1	2021-2022	09-08-2021	Student online seminar (Testing of hypothesis)	A Student seminar by N. Rajyalaxmi- MSCs-III Year	
2		09-08-2021	Student online seminar (chi-square test)	A Student seminar by I. RAMYA, MSCs-III Year	
3		08-11-2021	Quiz	Quiz conducted to MSCs-II Year Students	
4		28-12-2021	Student seminar (Cheby Chev's inequality)	A Student seminar by J. SRAVANI- MSCs-III Year	
5		11-04-2021	Quiz	Quiz conducted to Data science-I year to MSCS-II Year students	
1	2022-23	02-09-2022	Student seminar (Correlation)	A Student seminar by R. SWETHA , MSCS-III YEAR given to Data science-I year students	
2		20-10-2022	Student seminar (Measures of Dispersion)	A Student seminar by G.	

Department of statistics

				NAVYA ,Data science-II Year	
3		12-04-2023	Student seminar (Efficiency of RBD in relative to CRD)	A Student seminar by D. KEERTHI SRI, MSCS-III Year	
1	2023-24	04-09-2023	Student seminar (Kurtosis)	A Student seminar by B. VAISHNAVI, DATA SCIENCE-II Year given to Data science-I year students	
2		27-09-2023	Student seminar (Boole's inequality)	A Student seminar by G. Navya, Data science-III year given to Data science-I year students	
3		4-10-2023	Student seminar (Yules coefficient of association and colligation)	A Student seminar by P. VANDANA, Data science-III year given to Data science-II year students	
4		21-11-2023	Quiz	Quiz conducted to Data science-II year and III Year students	
5		05-02-2024	Chat presentation seminar(Vital statistics)	A Student seminar by (M.JAYASRI, Data science-III year	
6		06-02-2024	Chat presentation seminar (measurements of fertility)	A Student seminar by M. RAKSHITHA, DATASCIENCE-III year	

Department of statistics

7		4-03-2024	Student seminar (wholesale price Index numbers)	A Student seminar by P. VANDANA, DATASCIENCE- III Year	
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INFRASTRUCTURE

S.NO	NAME OF THE ITEM	QUANTITY
01	CHAIR	2
02	TABLE	2
03	TABLE DESK	2
04	ALMARA	0

STUDENT SEMINAR

Department of statistics



Department of statistics

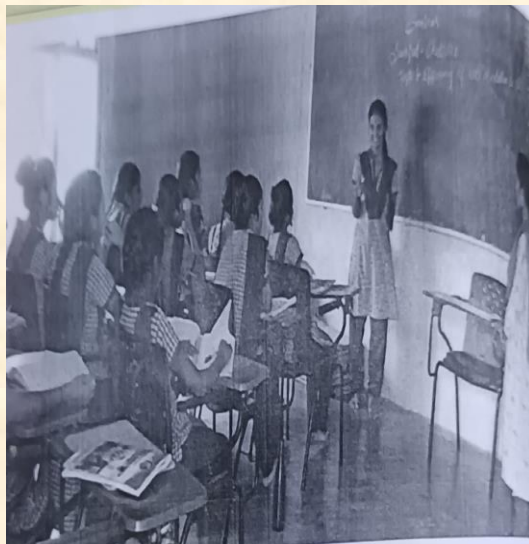
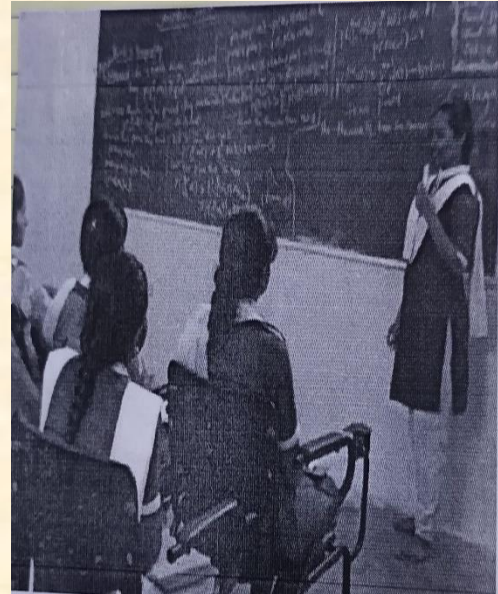
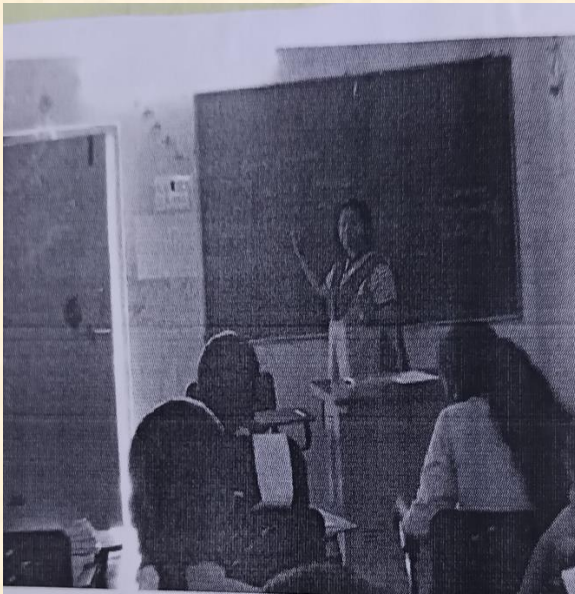
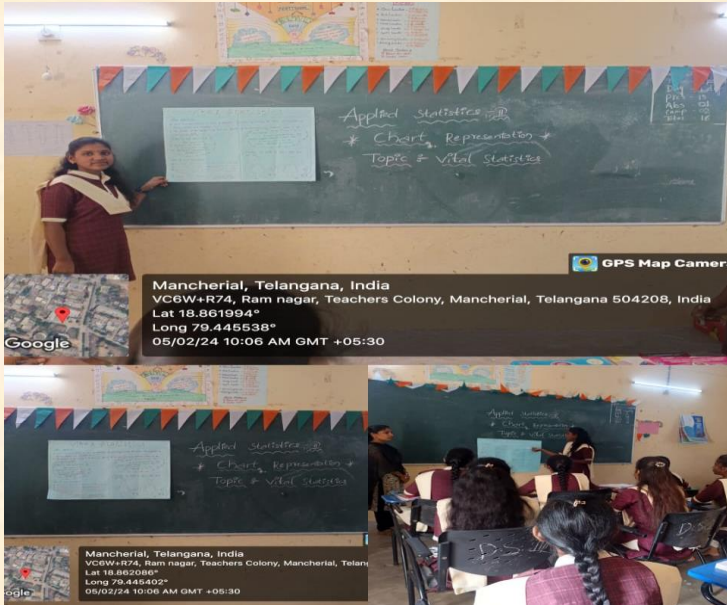
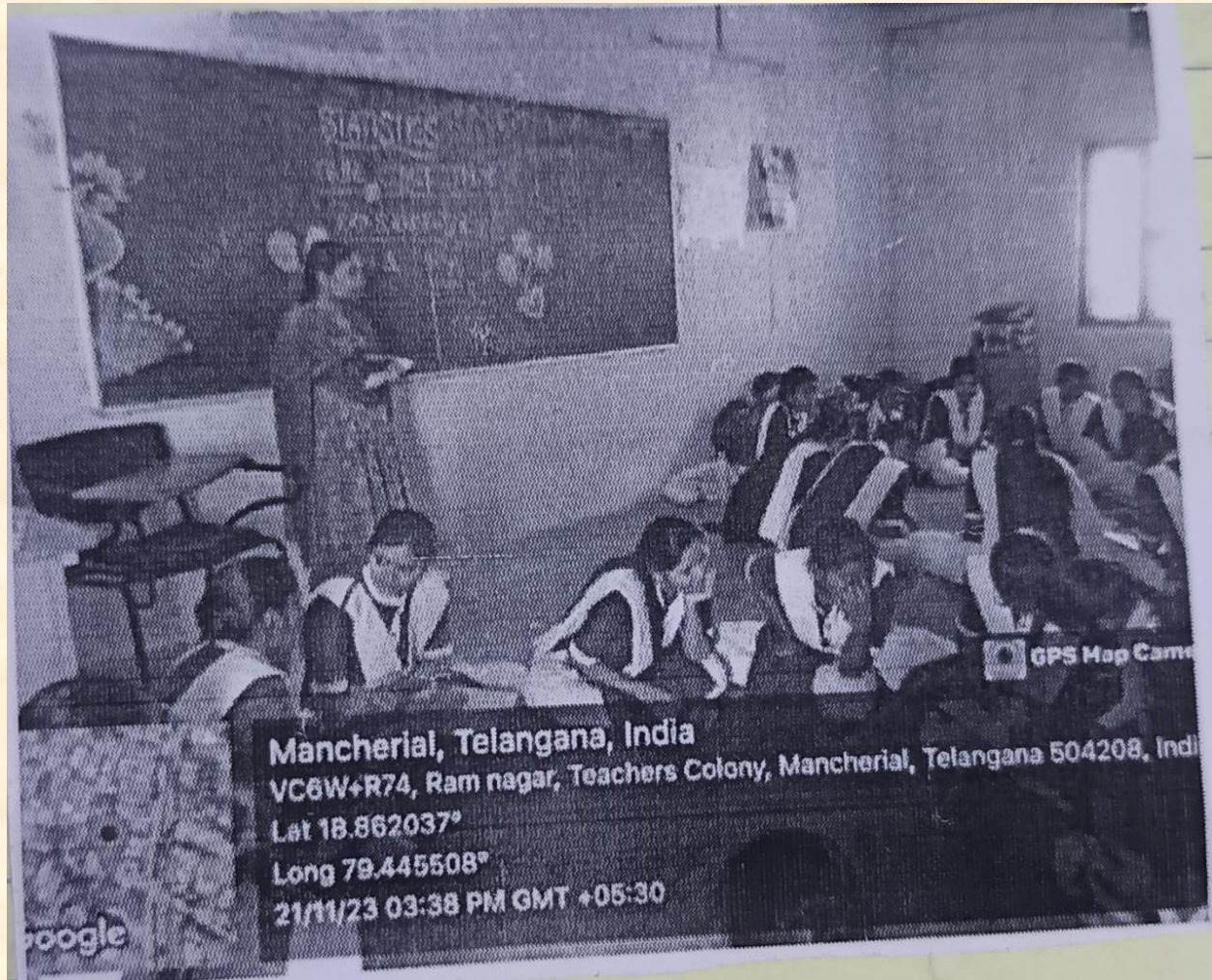


CHART PRESENTATION SEMINAR



QUIZ COMPETITION



CARRIER GUIDENCE



Mancherial, Telangana, India
VC6W+Q82, College Rd, Ram nagar, Mancherial, Telangana 504208, India
Lat 18.861587°
Long 79.445214°
02/03/24 09:41 AM GMT +05:30

