



**Kanoria
PG Mahila
Mahavidyalaya
Jaipur**

Ref. No. _____

1

Workshop on 'Latex and MatLab'

Date: 12th – 13th May, 2023

1. Brochure:

KANORIA PG MAHILA MAHAVIDYALAYA, JAIPUR
Department of Mathematics and Statistics
is
ORGANISING
TWO DAY'S WORKSHOP
FOR
P.G. STUDENTS

Resource Person
ANUPAM AGARWAL
(Assistant Professor)
Anand ICE, Jaipur

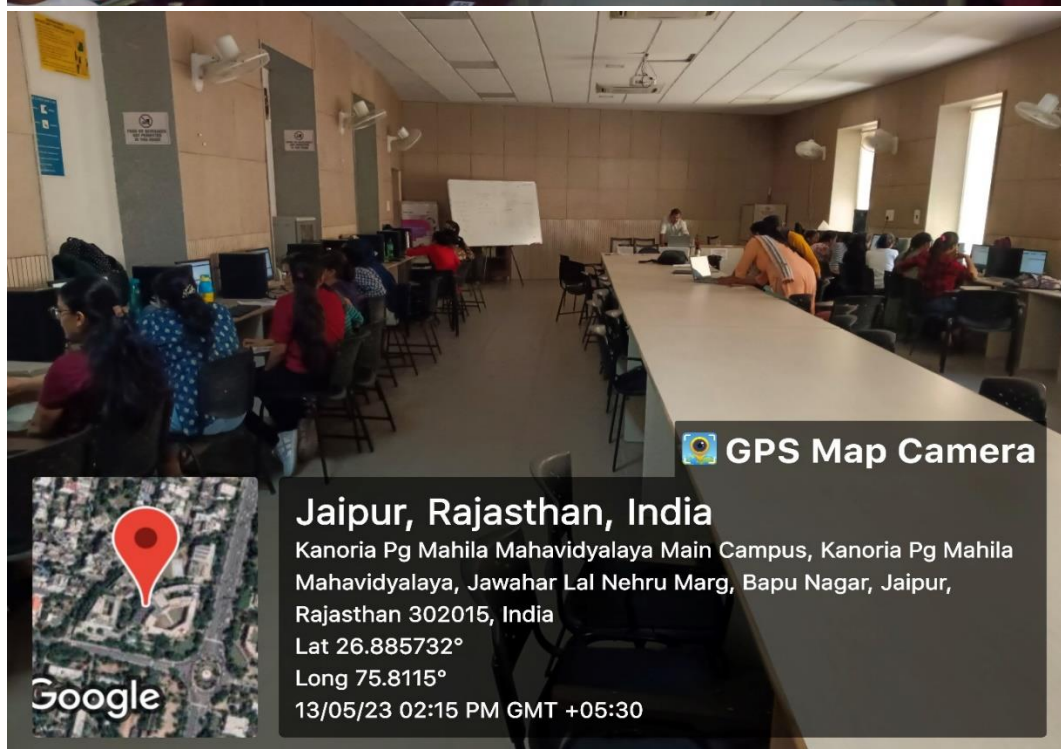
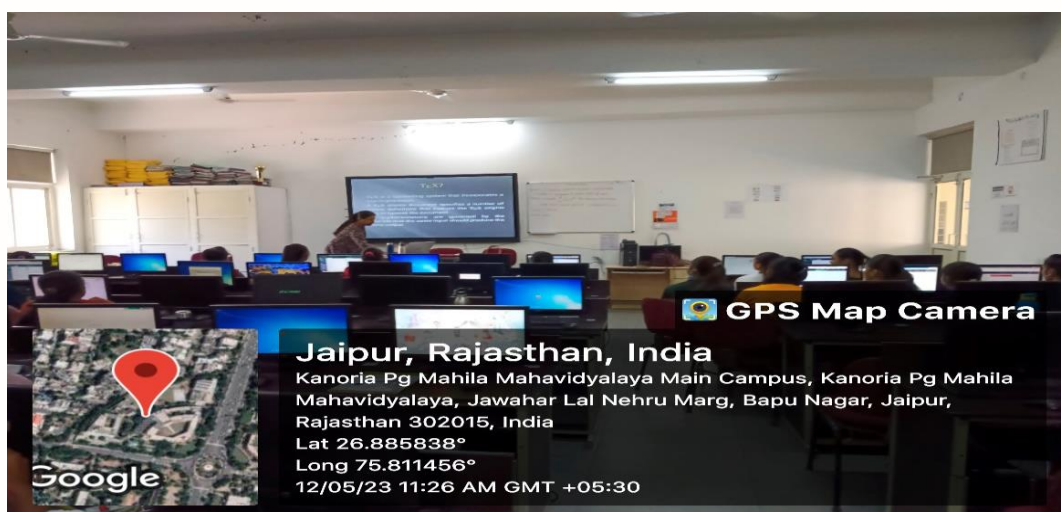
DW 1 (12/05/2023)- LATEX (11 Am to 1 Pm)
DW 2 (13/05/2023)- MATLAB (10Am to 3pm)
Room No. : 49



2. List of Resource Person/ Guests:

1. Mr. Anupam Agrawal, Assistant professor, Anand ICE, Jaipur.
2. Ms. Rishi Dassani, Assistant professor, KMM, Jaipur.
3. Dr. Saroj M Revankar, Assistant professor, KMM, Jaipur.

3. Geotagged photograph of the event:






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 **GPS Map Camera**



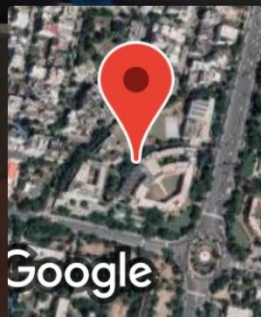
Google

Jaipur, Rajasthan, India

Kanoria Pg Mahila Mahavidyalaya Main Campus, Kanoria Pg Mahila Mahavidyalaya, Jawahar Lal Nehru Marg, Bapu Nagar, Jaipur, Rajasthan 302015, India
Lat 26.885571°
Long 75.811498°
13/05/23 02:16 PM GMT +05:30



 **GPS Map Camera**



Google

Jaipur, Rajasthan, India

Kanoria Pg Mahila Mahavidyalaya Main Campus, Kanoria Pg Mahila Mahavidyalaya, Jawahar Lal Nehru Marg, Bapu Nagar, Jaipur, Rajasthan 302015, India
Lat 26.885877°
Long 75.811488°
12/05/23 11:25 AM GMT +05:30

ATTENDANCE SHEET

SESSION 2022-23

Department of Mathematics And Statistics

DATE: 12 /05/2023

TIME: 11-2

ACTIVITY NAME : LATEX WORKSHOP

S.NO.	NAME OF STUDENT	CLASS	SIGNATURE
1	Anju yadav	M.Sc IV sem.	Anju yadav
2	Gulshan yagi	M.Sc IV sem.	Gulshan Yagi
3	Priya	M.Sc IV sem.	Priya
4	Ngaz	M.Sc IV Sem	नाज
5	chelna	M.Sc IV Sem	Chelna
6	Bhaskar Sharma	M.Sc. IV sem	Bhaskar
7	Kamal lata	M.Sc IV sem	Kamal lata
8	Priyal Sharma	M.Sc IV sem	Priyal
9	Pooja Ghosh	M.Sc. IV Sem	Pooja Ghosh
10	Nandini Sen	M.Sc IV sem	Nandini Sen
11	Monika Meel	M.Sc IV Sem	Monika
12	Ishika	M.Sc IV sem	Ishika
13	Breeti	M.Sc IV Sem	Breeti
14	Ayushi Khandelwal	M.Sc IV th sem	Ayushi
15	Pooja Satwani	M.Sc IV th sem	Pooja
16	Kanak Saini	M.Sc IV th sem	Kanak
17	Poornam Meena	M.Sc. II nd Sem	Poornam
18	Deepti Yadav	M.Sc. II nd sem	Deepti
19	Charvi Singh	M.Sc. IV th Sem	Charvi
20	Pinky Jangid	M.Sc. IV th Sem	Pinky
21	Pooja Swami	M.Sc. IV th Sem	Pooja
22	Monika Sharma	M.Sc IV th sem	मॉनिका शर्मा
23	Khushbu Agrawal	M.Sc II sem.	(Khushbu Agrawal)
24	Janvi Choudhary	M.Sc II sem	Janvi.
25	Priyanshee Chaturvedi	M.Sc II sem	Priyanshee
26	Rishika Sharma	M.Sc. II sem	Rishika
27	Deepali Mali	M.Sc. II sem	(Deepali)
			Seema
			Principal
			Kanoria PG Mahila Mahavidyalaya
			JAIPUR

Kanoria PG Mahila Mahavidyalaya, Jaipur

Department of Mathematics and Statistics

Event – Two Day Workshop.

Topic - LaTeX and MATLAB - Mathematical Software.

Date - 12th - 13th May, 2023.

Time - 11:00 Am- 1.00pm.

Venue – Computer lab and Language lab.

Two day workshop on LaTeX and MATLAB- A Mathematical software was organised on 12th - 13th May 2023 for M.Sc. first year and final year students. 27 Students participated actively. The venue of the workshop was computer lab and language lab.

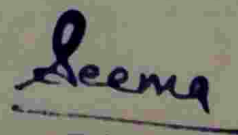
On 12.05.23, the morning session was initiated by Dr. Saroj Revankar with PPT. She explained the importance of latex software, how to download the software and also focused on how to write an article as the participant were PG students. After the short break Ms. Rishi Dassani, HOD, continued the workshop. She explained how to work online on latex software. Also she gave the clarity on fonts, mathematical symbols, equations, expressions, references and graphs elaborately.

Afternoon session was lead by Mr. Anupam Agarwal, Assistant Professor, Dept. of Electrical Engineering, Anand International College of Engineering, Jaipur. Sir explained the importance of Matlab software and how to download. Day one session was concluded with basic commands, syntax and arithmetic operations.

Day II (13.05.2023), the session was on matrix operations, solving differential equations and plotting the graphs. Students solved different problems simultaneously with Sir. The session was more interactive. Principal, Dr. Seema Agarwal, attended the valedictory program. She appreciated students for their active participation and motivated them to develop software skills. Over all the two day's work shop was a grand success.

Workshop Outcomes:

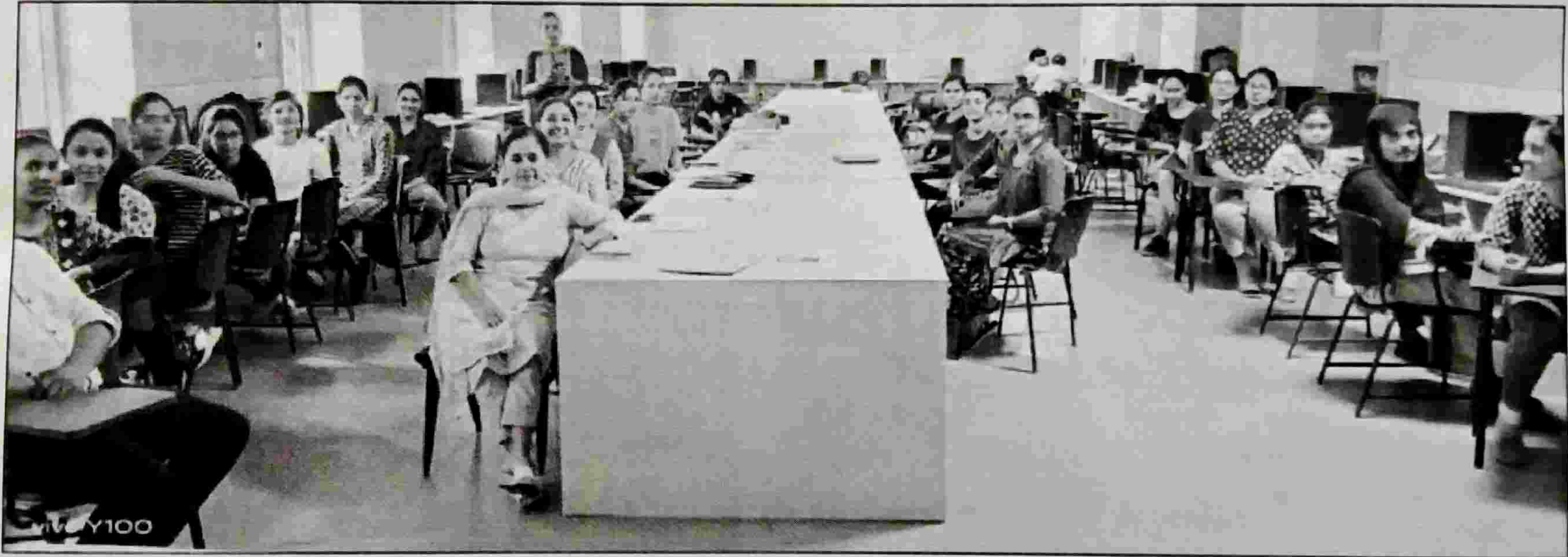
1. They can design simple algorithms to solve problems, and also able to write simple and effective programs in MATLAB and solve power system problems in PSCAD.
2. Participant will understand various features of LaTeX.
3. Participant will be able to include packages, content formatting, inserting figures, equations, and references using LaTeX.
4. Develop ability to write the conference paper, journal-manuscript and thesis in LaTeX.



Principal

Kanoria PG Mahila Mahavidyalaya
JAIPUR

कानोड़िया पीजी महिला महाविद्यालय में दो कां दिवसीय कार्यशाला का हुआ आयोजन की



जयपुर
में कांग्रेस
ब्लॉक :
पटाखे
वितरित
कार्यक्रम
कांग्रेस :
बाद सोर्
के पक्ष :
गए। क
आतिश
जय बज
ब्लॉक :
सोनी ने
कहा वि
जनता ने
की राज
नहीं आ
में उत्स

जयपुर, समाचार जगत न्यूज।
कानोड़िया पीजी महिला महाविद्यालय
के गणित एवं सांख्यिकी विभाग द्वारा
स्नातकोत्तर छात्राओं हेतु गणितीय
सॉफ्टवेयर 'लेटेक्स एवं मेटलैब' पर
दो दिवसीय कार्यशाला का आयोजन

किया गया। कार्यशाला के पहले दिन
विभागाध्यक्ष ऋषि दस्सानी एवं
सहायक आचार्य डॉ. सरोज रेवणकर
द्वारा छात्राओं को लेटेक्स में टंकण की
बारीकियों और शोध पत्र लेखन से
अवगत करवाया गया। कार्यशाला के

दूसरे दिन आनंद इंटरनेशनल कॉलेज
ऑफ इंजीनियरिंग के सहायक
आचार्य श्री अनुपम अग्रवाल ने
मेटलैब द्वारा स्नातक एवं स्नातकोत्तर
स्तर की गणितीय समस्याओं को हल
करने की विधियों का प्रशिक्षण दिया।

कार्यशाला के समापन पर
महाविद्यालय प्राचार्य डॉ. सीमा
अग्रवाल ने छात्राओं को प्रमाण पत्र
प्रदान किए। कार्यशाला में गणित
विभाग की 50 स्नातकोत्तर छात्राओं ने
भाग लिया।

प्ला,
की को
रके
इंदी,
फी,
कंग
1ओं

बजरंग बली ने तोह दी