

CS-0ct-03

SESSION 2023-24

AQAR CRITERION-

CGCOGN15565

GOVERNMENT CHANDULAL CHANDRAKAR ARTS AND SCIENCE COLLEGE PATAN, DURG (C.G.)

**REPORT OF THE PROGRAM**  
2023-24

S.N.	PROGRAM POINTS	PROGRAM DETAILS
1	Name of the Program:	Power Point Presentation DCA + PGDCA 4 <sup>th</sup> Sem.
2	Date of the Program:	26/10/23 to 31/10/23
3	Name of the Department / Cell / Committee (Organized by):	Department of Computer Science
4	Name of the Organizer:	Nidhi Thakur & Preeti Yadav
5	Coordinator/Convener Name:	Dr. Ugendra kumar Kuryey
6	Number of Participants (Attach the list below):	PGDCA-22 DCA -10
7	Total No. of Beneficiaries (Attach the list below):	30
8	Chief Guest of the Program	
9	President of the Program	
10	Program Conducted By:	Department of Computer Science.
11	PRESS Report, if published (Online link, Offline-Press Report)	
12	Brief Report of the Program:	This type of program can allow to organize their thoughts and information in a structured format, it can improve students communication and Presentation skills. which are valuable for both academic & professional settings. helping students refine their idea and improve their presentation.
	PHOTO/MONO OF THE PROGRAM	

HoD/ORGANIZER

*Nidhi*

*S.A.*  
COORDINATOR

*Shabhadh*  
Principal  
Govt.C.L.C. Arts and Science  
College Patan, Distt.-Durg (C.G.)

कम्प्यूटर विभाग द्वारा बी.सी.ए., बी.बी.ए.  
एवं पी.जी.डी.सी.ए. का पीपीटी प्रेजेंटेशन

महाविद्यालय के डी.सी.ए., बी.बी.ए.  
एवं पी.जी.डी.सी.ए. के सम्बन्ध छात्र-छात्राओं  
को "Teaching Plan" के अंतर्गत निम्नांकित  
विषयवस्तु में दिनांक 26/10/2023 से  
31/10/2023 पी.पी.टी प्रेजेंटेशन कम्प्यूटर  
सहायस विभाग द्वारा संपन्न कराया  
गया। जिसमें सभी छात्र छात्राएँ उपस्थित रहे।

Date :- 26/10/2023 to 31/10/2023  
Organized by :- Preeti Yadav  
NIDHI Singh Thakur  
using :- Power point software.

PGDCA.

Name	Topic	Sign
1) Minakshie	Object oriented programming	Minakshie
2) Devanand Yadav	Linker, loader & debugger	Devanand
3) Atul Thakur	Types of software (Free public)	Atul
4) Vikash Kumar	Procedural oriented programming	Vikash
5) Bhushan	compiler and interpreter	Bhushan
6) Lomir	Booting process	Lomir
7) Venkatesh	Functional programming	Venkatesh
8) Mansi	Types of OS.	Mansi
9) Sushma	Program development steps	Sushma
10) Greetanjali	Integrated development Environment	Greetanjali
11) Hemkumari	operating system	Hemkumari
12) Nidhan Verma	Introduction about programming Language	Nidhan
13) Lany	MS DOS	Lany
14) Tikeswari	Input device	Tikeswari



Name	Topic	Sign	Name
15) Yamini	Object oriented paradigm, Difference	Yamini	10)
16) Anshu	Types of Reboot	Anshu	11)
17) Anshu	Types of software	Anshu	12)
18) Anshu	Open source	Anshu	13)
19) Anshu	Comparison between Human & Computer languages	Anshu	14)
20) Anshu	Characteristics of Information	Anshu	15)
21) Anshu	Generations of languages	Anshu	
22) Anshu	Types of programming language	Anshu	
23) Anshu	Types of software - Needs of software	Anshu	
24) Anshu	Basics of programming language	Anshu	
25) Anshu	Types of programming language	Anshu	
26) Anshu	Difference between program and data	Anshu	
27) Anshu		Anshu	
28) Anshu		Anshu	
29) Anshu		Anshu	
30) Anshu		Anshu	

HOD Anshu  
Dr. U. K. Kunnery  
Dept. of C.A.

Page No. \_\_\_\_\_  
Date \_\_\_\_\_

BCA  
Name \_\_\_\_\_  
Topic Monitor and type  
Sign \_\_\_\_\_  
Class Teacher Prateeti Yadav  
CLASS Teacher Nidhi Singh Thakur (Nidhi)

Name	Topic	Sign
1) Anshu	SECONDARY MEMORY	Anshu
2) Anshu	Windows	Anshu
3) Anshu	Computer software	Anshu
4) Anshu	Computer system Character	Anshu
5) Anshu	Storage device Primary memory	Anshu
6) Anshu	MR-DOS	Anshu
7) Anshu	Input Device	Anshu
8) Anshu	Types of Computer	Anshu
9) Anshu		Anshu



SOFTWARE

Software is a collection of instructions that tell a computer how to perform a particular task.

Software is also called General Program.

 **GPS Map Camera**



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Govt. Chandulal Chandrakar  
Arts & Science College Patan

Basics of software-Needs of software



• GUIDED BY  
• MISS NIDHI SINGH

• SUBMITTED BY  
• ARONKISHA  
• CLASS:PCDCA

RUSA 2018-19-15



**SOFTWARE**

"A set of instructions given to the computer to solve a problem is called software."

"Software is a single/collection of programs that performs a particular task."

Software is also called Computer Program.

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**Lat 21.0382°**  
**Long 81.533483°**  
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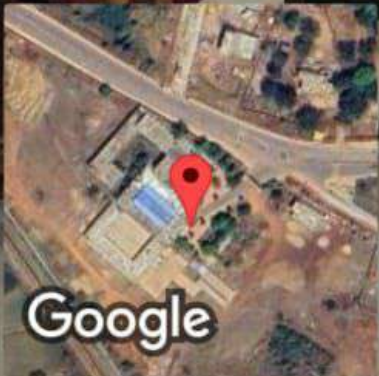
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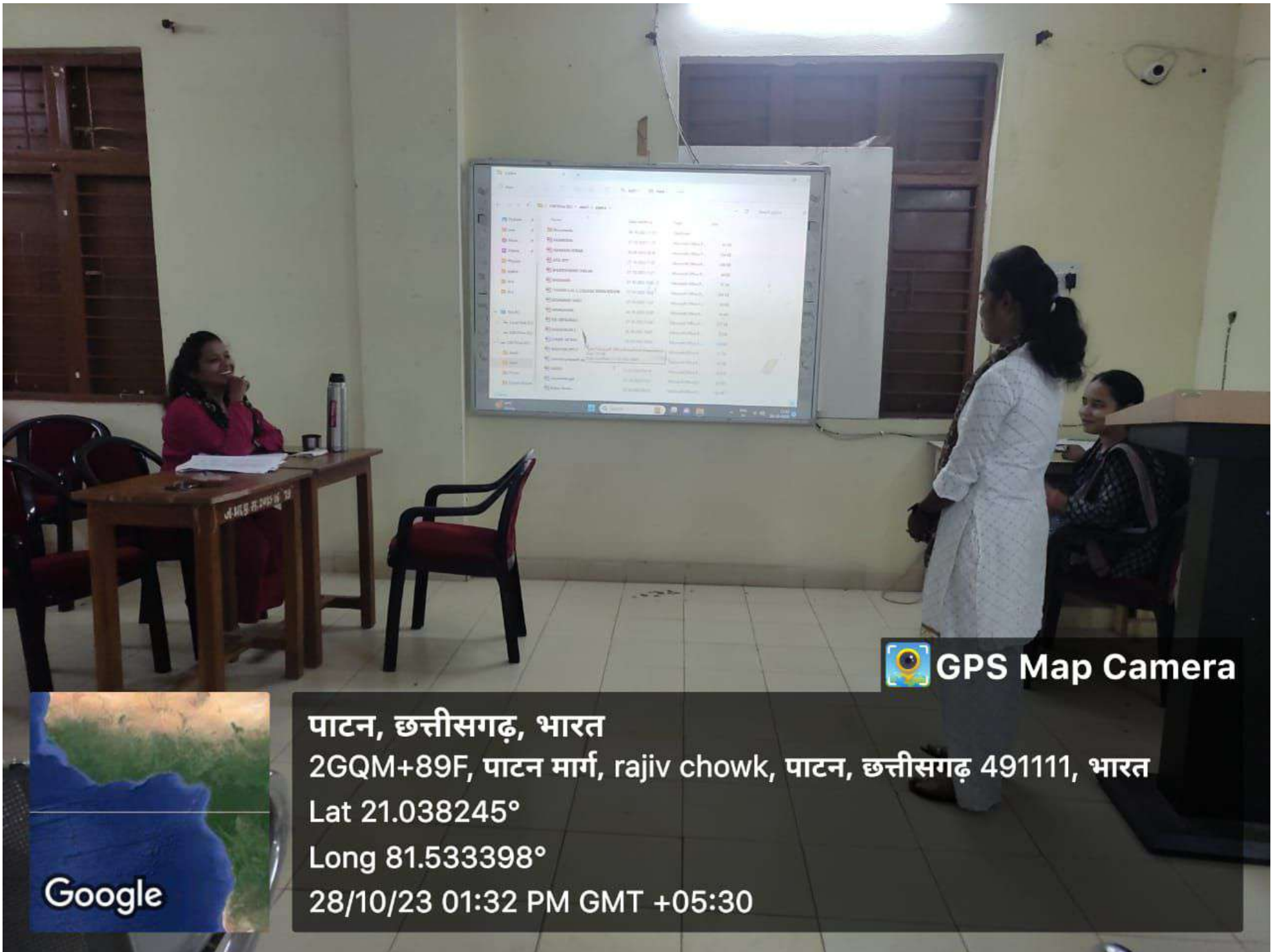
Basics of software-Needs of software



• GUIDED BY  
• MISS NIDHI SINGH

• SUBMITTED BY  
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**Lat 21.038245°**  
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Long 81.533398°  
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Google





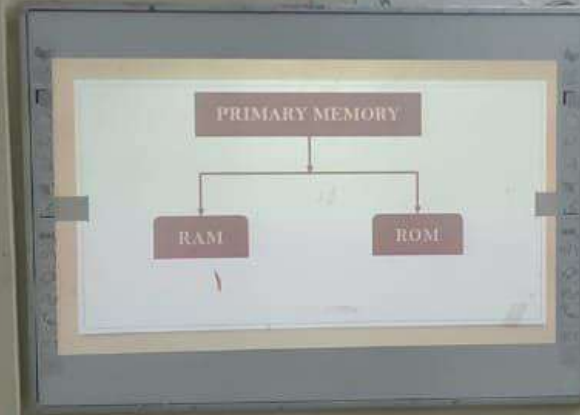
*TYPES OF REBOOT*

1. **WARM REBOOT** - when in the process of restarting, the computer software is still on memory and the hardware is not. This is done by pressing the power button on the computer.

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**Long 81.533616°**

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TYPES OF MONITORS:-  
According to resolution, a monitor is of two types:-  
1. High resolution (Good quality of text and graphics on the screen).  
2. Low resolution (Low quality of text & graphics).

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Input Devices Are Devices Which Are Used To Input Data Or Provide Instructions To The Computer. That Is, With The Help Of These Devices, Data Words Or Instruction Are Input The Computer's Memory.

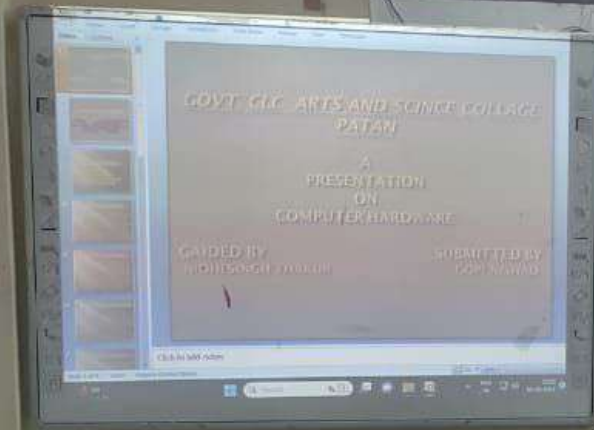
Appliance. Example Of Input Device Include Keyboards, Mouse, Trackball, Joysticks And Microphones.

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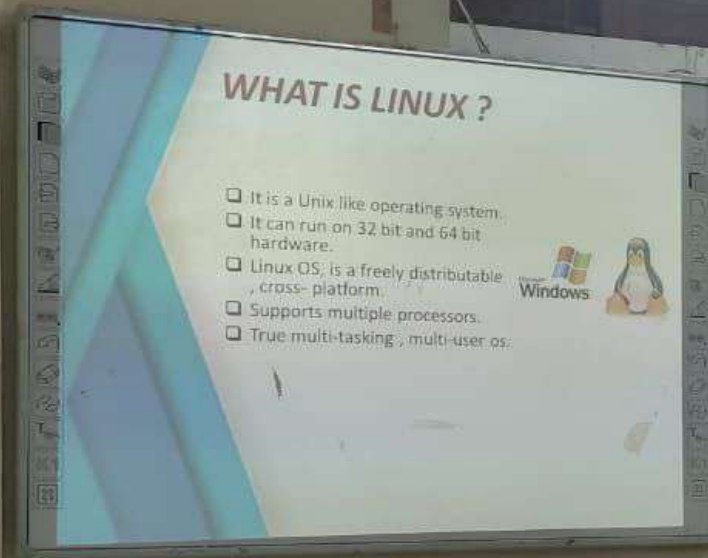
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# Advantages of structured programming

Complexity can be reduced using the concepts of divide and conquer.

Logical structures ensure clear flow of control.

Increase in productivity by allowing multiple programmers to work on different parts of the project independently at the same time.

Modules can be reused many times, thus it saves time, reduces complexity and increases reliability.

Easier to debug the program by replacing individual modules rather than large amount of code.



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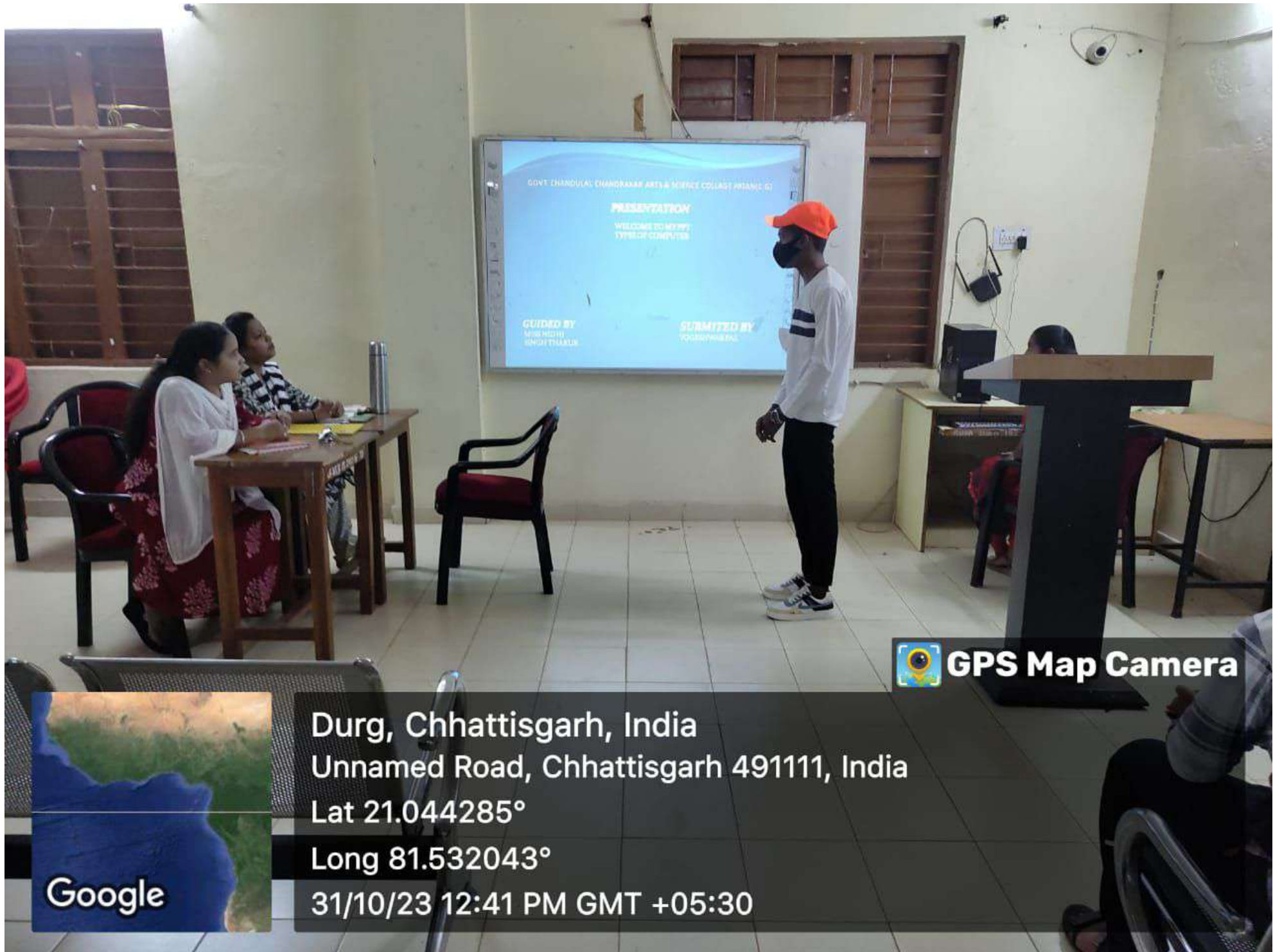




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GOVT CHANDULAI CHANDRANAR ARTS & SCIENCE COLLEGE (PG)

**PRESENTATION**

WELCOME TO MY PPT  
TYPES OF COMPUTER

GUIDED BY  
MURUGHI  
SUNDHARAJ

SUBMITTED BY  
POORNIMA KAL

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**Durg, Chhattisgarh, India**  
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