

INDIRA GANDHI GOVT. COLLEGE PANDARIA,  
DISTT.- KABIRDHAM (C.G.)



Policy Document  
SLOW AND ADVANCE LEARNER  
ANALYSIS

**Advance learner :**

The term advanced learner in this policy refers to the students who can engage in learning activities faster than the other students in the class. They have more capabilities of comprehension, retention, memory, critical thinking, creativity and contextualization practices. These students can take up higher level learning and academic responsibilities.

**Slow learner:**

Slow learners are those students who are able to learn necessary academic skills but at rate and depth below average same-age peers. They may have difficulties in their comprehension, retention, reproduction and integration. They may also fail in articulations and critical reflections. Their motivation levels also may be poor and may find it difficult to adjust with the teaching learning process and can drop out or fail in the programme. The poor performance may not be a sign of the poor capacity or talent but may be due to family situations, inadequate support, unscientific learning practices or even the inability to converse in an unfamiliar language.

In connection with the implementation of this policy each individual teacher shall employ appropriate strategies that provide the right amount of support for every student. Differentiated teaching shall be employed to broaden, extend and improve upon the knowledge and skill base of every student in the class. Each teacher shall strive to provide supportive care and appropriate pedagogical systems so that the advanced learners can achieve more and the slow learners can also achieve their goals. The teachers shall take special care so that the content and instructional strategies are based on student needs, the assignments are tailored based on students' learning goals and a right mixture of slow and advanced learners are included while assigning group tasks.

## **Policy for advanced learners**

- Motivating advanced learners to strive for higher goals. Providing advanced learners with additional inputs for better career planning and growth inter alia through special coaching for higher level competitive examinations.
- Motivating the advanced learners to get involved in research projects undertaken by teachers in the institution so to inculcate research orientation and higher studies aspirations.
- Encouraging advanced learners to participate in National / International conferences / seminars / workshops and also to make paper presentations so as to develop their analytical and presentation skills.
- Encouraging advanced learners to write research papers and publish those papers in law journals as well as inter-disciplinary journals.
- Encouraging advanced learners to provide support to slow learners so as to make their learning process more participatory and interesting.

### **Policy for slow learners :**

- Special care must be taken to ensure that slow learners are not labelled as poor achievers or problem students in the institution so that their motivation and their interest are not negatively affected.
- Slow learners should be treated as any other student in the class. However, they can be provided proper guidance and support to improve their level of achievement.
- Arrange motivational sessions as well as training on communication skills, personality development and time management.
- Academic and personal mentoring can be given to the slow learners by the class teacher as well as the mentor.
- Providing remedial sessions at frequent intervals so as to remove the difficulties that have crept into the understanding of concepts.
- Bilingual explanation and discussions can be imparted to the slow learners for better understanding.
- Using group learning activities / study circle strategies also as a means towards the end of improving the learning level of slow learners.
- Using peer education strategies to improve the learning level of slow learners.
- Getting the support of the advanced learners to the slow learners in making their learning process more participatory and interesting.
- Giving opportunity and providing necessary motivation to slow learners to attend coaching for higher level competitive examinations as well as to participate and present papers in National / International conferences / seminars / workshops.
- Creating more opportunities for slow learners to participate in legal aid and extension activities organised by the institution.

The class teacher and other teachers shall periodically discuss and evolve strategies with respect to the slow and advanced learners. The class teacher of a particular subject has a vital role to play in the implementation of this policy. During these meetings the response of the students to the interventions (as evidenced through performance in internal test papers and other assessments as part of continuous assessment) as well as individual experiences of each teacher can be shared so that an assessment can be made of the outcome of the implementation of the policy.



**PRINCIPAL**  
**INDIRA GANDHI GOVT. COLLEGE**  
**PANDARIA, DISTT. KABIRDHAM (C.G.)**

Topic:- "subgroup"

Date: 24/09/18

Name of student

signature

① Dilip Kumar

dilip kumar

② Kishor Kumar

Kishor

Bhumij

Tutorial Class

Topic:- "Homomorphism"

Date: 26/09/18

Name of student

signature

① Lukeshwar

लुकेश्वर

② Vandana

वंदना

③ Rukhmani

Rukhmani

Bhumij

Group Discussion

Topic:- "matrix space"

Date- 28/09/18

① Rukhmani

Rukhmani

② Vandana

वंदना

③ Dilip

dilip kumar

④ Kishor

Kishor

Bhumij



Slow and Advanced  
Lerner Analysis Register  
and.

Action taken :

Department of Mathematics

Session - 2019-20

Indira Gandhi Govt College.

Pondanra Distt. Kachinellam (T.N.)

Remedial Class - B. Sc. 1st  
(Maths)

|          |  |  |  |
|----------|--|--|--|
| Date:    |  |  |  |
| Page No: |  |  |  |

Topic :- "Geometry"

Date: 05/09/19

name of student

signature

① Balsam

बलराम

② Bhupendra

Bhupendra

③ Bisen

Bisen

④ Tyoti

त्योति

⑤ Nishu

Nishu

@hamija

Tutorial Class (Maths)

Topic :- "Matrix"

Date: 05/09/19

① Anuj

अनुज

② Arun

अरुण

③ Jayksham

Jayksham

④ Mithlesh

मिथलेश

@hamija

Group Discussion

Topic :- "eigen value"

Date: 09/09/19

name of student

signature

① Ramiz

Ramiz

② Reena

रीना

③ Sandeep

Sandeep

④ Sukanya

सुकन्या

⑤ Sukhdev

Sukhdev

@hamija



Romantical Class. B.Sc. 1st  
(Maths)

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|----------|--|--|--|
| Date     |  |  |  |
| Page No. |  |  |  |

Topic :- "eigen value"

Date 08/11/19

name of student

signature

① Aakash

आकाश

② Akhilesh

अखिलेश

③ Balram

बलराम

④ Bhupendra

Bhupendra

⑤ Mahesh

महेश

⑥ Mishra

मिश्रा

Bhumija

Tutorial Class

Topic "Geometry"

Date 13/11/19

① Rakeshwar

राकेश्वर

② Ramiz

Ramiz

③ Reena

रीना

④ Sukhdev

Sukhdev

Bhumija

Group Discussion

Topic :- "matrix"

Date 16/11/19

name of student

signature

① Bisen

Bisen

② Dipali

dipali

③ Honey

हनी

④ Isha

Isha

⑤ Jaykishan

जयकिशन

Bhumija

Remedial Class  
B sec 7th  
(Maths)

|          |  |  |  |
|----------|--|--|--|
| Date     |  |  |  |
| Page No. |  |  |  |

Topic :- "Geometry"

Date 20/10/21

Name of student

signature

- ① Varunrajon
- ② Jitendra Kumar
- ③ Nihal Gupta
- ④ Nisha

Varun

Jitendra

Nihal

Nisha

Bhumjg

Tutorial Class

Topic :- "Vector analysis"

Date 21/10/21

- ① Amit
- ② Navita
- ③ Purnima
- ④ Tikeshwari

अमित

Navita

Purnima

Tikeshwari

Bhumjg

Group Discussion

Topic :- "Matrix"

Date 22/10/21

Name of student

signature

- ① Navita
- ② Amit
- ③ Jitendra
- ④ Purnima
- ⑤ Nihal

Navita

अमित

Jitendra

Purnima

Nihal

Bhumjg

Remedial Class B.Sc. 1<sup>st</sup> Year  
(Maths)

|          |  |  |  |
|----------|--|--|--|
| Date     |  |  |  |
| Page No. |  |  |  |

Topic :- "Lagrange's method's"  
Name of student

Date: 27/10/21

Signature

- 1. Aayushi
- 2. Daulat
- 3. Gungun
- 4. Madhu
- 5. Rajkumar

Aayushi

दौलत

Gungun

मधु

Rajkumar

@Hum19

Tutorial Class

Topic :- "Monge's method's"

Date: 29/10/21

Name of student

Signature

- 1. Amondal
- 2. Genter
- 3. Gowind

अमरलाल

गेंतर

gowind

@Hum19

Group Discussion

Topic :- "Euler equation"

Date 30/10/21

Name of student

Signature

- 1. Shanti
- 2. Sankhi
- 3. Vilas
- 4. Raksh

शान्ति

सांखी

Vilas

राक्ष

@Hum19



Remedial class. B.Sc. III<sup>rd</sup> Year  
(Maths)

|          |  |  |  |
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| Date     |  |  |  |
| Page No. |  |  |  |

Topic :- "matrix space" Date, 16/11/21  
name of student signature

- 1 Akhilesh अखिलेश
- 2 Bisen Bisen
- 3 Dharmendra धरमेन्द्रा
- 4 Laxman लखन
- 5 Ramji राम

@hunj19

Tutorial class

Topic :- "subgroup" Date 17/11/21  
name of student signature

- 1 Sukanya सुकन्या
- 2 Rakeshwar राकेश्वर
- 3 Arun अरुण
- 4 Anurag अनुराग

@hunj19

Group Discussion

Topic :- "Homomorphism" Date 18/11/21  
name of student signature

- 1 Arun अरुण
- 2 Bisen Bisen
- 3 Honey हीनी
- 4 Dipali दीपाली

@hunj19

Romesh Choudhary (class)  
B.Sc 2<sup>nd</sup> Year (Maths)

|          |  |  |  |
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| Date     |  |  |  |
| Page No. |  |  |  |

Topic :- "euler theorem"

Date 20/11/21

name of student

signature

① Demmayan

Dandan

② Anshel Gupta

nitai

③ Nisha

Nisha

Shumi

Tutorial class

Topic :- "Taylor's theorem" Date 22/11/21

① Anshel

अंशेल

② Kavita

Kshu

③ Purnima

पूजा

④ Purnima

purnima

⑤ Tikesheem

Tikeshwari

Shumi

Group discussion

Topic :- "matrix"

Date 23/11/21

name of student

signature

① Purnima

purnima

② Kavita

Kshu

③ Demmayan

Dandan

④ Anshel

nitai

Shumi

Remedial class  
Bsc 2nd Year (Maths)

|          |  |  |  |
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| Date     |  |  |  |
| Page No. |  |  |  |

Topic - "Euler equation"

Date - 24/11/21

Name of student

signature

① Ayushi

Ayushi

② Daulat

दाउलत

③ Gungun

gungun

④ Madhu

मधु

⑤ Rajkumar

Rajkumar

@humi19

Tutorial Class

Date - 25/11/21

Topic :- "Monge's Method's"

Class

Name of student

signature

① Amar Lal

अमरलाल

② Dhoneywan

धनेश्वरी

③ Gaurav

gaurav

④ Saurabh

सावित्री

@humi19

Group discussion

Topic :- "Lagrange's Method's" Date - 27/11/21

Name of student

signature

① Shruhi

सावित्री

② Videsh

Videsh

③ Rajkumar

Rajkumar

④ Madhu

मधु

⑤ Gaurav

gaurav

@humi19



Remedial Class  
B-sc 1st  
(Maths)

|          |  |  |  |
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| Date     |  |  |  |
| Page No. |  |  |  |

Topic :- "Taylor's theorem"

Date 06/12/21

Name of student

Signature

① Dennyayan

Dandan

② Jitendra

Jitendra

③ Nihal

Nihal

④ Nisha

Nisha

Ahumiya

Tutorial Class (Maths)

Topic :- "Euler theorem"

Date 09/12/21

① Amit

Amit

② Kavita

Kavita

③ Purnima

Purnima

④ Purnima

Purnima

Ahumiya

Group Discussion

Topic :- "Geometry"

Date 13/12/21

Name of student

Signature

① Purnima

Purnima

② Amit

Amit

③ Purnima

Purnima

④ Dennyayan

Dandan

⑤ Nihal

Nihal

Ahumiya

Romelpool Class  
B.Sc 1<sup>st</sup> Year  
(Maths)

|          |  |  |  |
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| Date     |  |  |  |
| Page No. |  |  |  |

Title :- "Lagrange's method's" Date 16/12/21

Name of student

Signature

1. Ayushi

Ayushi

2. Daulat

दाऊद

3. Dharmkumar

धर्मकर

4. Gungun

Gungun

Ayushi

### Tutorial Class

Topic :- "Monge's Method's" Date 20/12/21

Name of student

Signature

1. Govind

Govind

2. Mathu

मथु

3. Vilas

Vilas

4. Shubhi

शुबिनी

Shubhi

### Group Discussion

Topic :- "Euler equation"

Date 22/12/21

Name of student

Signature

1. Ayushi

Ayushi

2. Daulat

दाऊद

3. Dharmkumar

धर्मकर

4. Gungun

Gungun

5. Vilas

Vilas

Ayushi

Remedial Class B.S. [1]<sup>st</sup> Year.  
(Maths)

|          |  |  |  |
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| Date     |  |  |  |
| Page No. |  |  |  |

Topic :- "matrix space"

Date, 28/12/21

Name of student

Signature

① Akhilesh Kumar

अखिलेश

② Ganga Ram

गंगाराम

③ Hemraj

हेमराज

④ Mithlesh

मिथलेश

⑤ Narendra

Narendra

Chamija

Testorial Class

Topic :- "subgroup"

Date 29/12/21

Name of student

Signature

① Dipali

dipali

② Isha

Isha

③ Jankesham

जयकिशोर

④ Nisha Kumari

निशा कुमारी

Chamija

Group Discussion

Topic :- "Homomorphism"

Date 31/12/21

Name of student

Signature

① Rajeshwar

राजेश्वर

② Ramiz

Ramiz

③ Reena

रीना

④ Sukanya

सुकन्या

Chamija



Remedial Class  
B.Sc - 7th Year

(Maths)

|          |  |  |  |
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| Date     |  |  |  |
| Page No. |  |  |  |

Topic :- "matrix"

Date 01/01/22

Name of student

Signature

① Demorayam

Dandan

② Jitendra

Jitendra

③ Nisha

Nisha

④ Nisha

Nisha

Shamij

Tutorial Class

Topic :- "Geometry"

Date 03/01/22

Name of student

Signature

① Amrit

Amrit

② Kavita

Kavita

③ Poojita

Poojita

④ Tikephwar

Tikephwar

Shamij

Group Discussion

Topic :- "euler theorem"

Date 05/01/22

Name of student

Signature

① Nisha

Nisha

② Jitendra

Jitendra

③ Demorayam

Dandan

④ Nisha

Nisha

⑤ Purnima

Purnima

Shamij

Remedial class - B.Sc. II<sup>nd</sup> year  
(physics)

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| Date     |    |  |
| Page No. | 07 |  |

TOPIC: Estimates of molecular diameter and mean free path  
Date 23/11/19

Name \_\_\_\_\_ Sign. \_\_\_\_\_

1. Mohit \_\_\_\_\_

2. muskan \_\_\_\_\_

Sumansahu

Tutorial class - B.Sc. II<sup>nd</sup> year (physics)

TOPIC: Boltzmann Canonical distribution law and its applications  
Date 30/11/19

Name \_\_\_\_\_ Sign. \_\_\_\_\_

1. Pinki \_\_\_\_\_

2. Dhanjay \_\_\_\_\_

Sumansahu

Concept Discussion - B.Sc. II<sup>nd</sup> year (physics)

TOPIC: Law of equipartition of energy.  
Date 02/12/19

1. muskan \_\_\_\_\_

2. payal \_\_\_\_\_

3. pinki \_\_\_\_\_

Sumansahu



Remedial class - B.sc. II<sup>nd</sup> year (physics)

Date  
Page No. 13

Topic: Doppler broadening of spectral lines. Date 10/02/20  
Name sign

1. payal

payal

2. mohit

Mohit

Sumansahy

Tutorial class - B.sc. II<sup>nd</sup> year (physics)

Topic: Transport phenomena in gases. Date 12/02/20  
Name sign

1. muskan

मुस्कान

2. Dhanjay yadav

धनंजय

Sumansahy

Group Discussion - B.sc. II<sup>nd</sup> year (physics)

Topic: Molecular collisions mean free path and collision cross section. Date 17/02/20  
Name sign

1. pinki

पिंकी

2. Jagruti

जाग्रती

3. payal

Sumansahy

payal



as)

Remedial class - B.Sc. III<sup>rd</sup> year (physics)

|          |    |
|----------|----|
| Date     |    |
| Page No. | 17 |

2020

Topic: Selection Rules.

14/01/2020  
Date

Name

sign

1. Swadha

Swadha

Sumansh

Tutorial class - B.Sc. III<sup>rd</sup> year (physics)

Topic: Discrete set of electronic

20/01/2020  
Date

Name

energies of molecules

sign

1. Durgesh

Durgesh

2. Payal

payal

3. Pramod

Sumansh

Pramod

Group Discussion - B.Sc. II<sup>nd</sup> year (physics)

Topic: Quantisation of vibrational

23/01/20  
Date

Name

and Rotational energies.

sign

1. Durgesh

Durgesh

2. Payal

payal

3. Swadha

Sumansh

Swadha

Remedial class - B.Sc. III<sup>rd</sup> year  
(physics)

Date  
Page No. 31

Topic: Determination of inter-nuclear distance  
Name: sign.

1. Jagriti

2. Nohari

3. Pinki

Sumansahy

Tutorial class - B.Sc. III<sup>rd</sup> year (physics)

Topic: Transmission across a potential barrier  
Name: Date 30/03/21  
sign.

1. Dhananjay

2. Lekshwari

3. muskan

Sumansahy

Group Discussion - B.Sc. III<sup>rd</sup> year (physics)

Topic: operator's expectation  
Name: Date 31/03/21  
sign.

1. Pinki

2. punita

3. sanjya

Sumansahy

Ramadal class - B.Sc. Ist year  
(physics)

Topic: Deflecting field - CRO  
Sensitivity

Date 23/06/21  
sign

1. Ayushi

2. Hemwati

3. Nirmala

3. Relesh

*Sumansahy*

Tutorial class - B.Sc. Ist year (physics)

Topic: Lissajous figures

Date 25/06/21  
sign

Name

1. Dawlat

2. Anurag

3. madhy

*Sumansahy*

Concept Discussion - B.Sc. Ist year (physics)

Topic: Electron gun  
Name

Date 28/06/21  
sign

1. Savitri

2. Shwati

3. parvatee

*Sumansahy*



Remedial class - B.Sc. II<sup>nd</sup> year  
(Physics)

Date  
Page No. 39

127 Topic:  $\gamma$ -phase space and  $\mu$  phase space Date 30/06/21  
Name sign:

1. Anurag



2. Bisen

Bisen

3. Dipali

Dipali

4. Isha

Isha

5. Nisha

Nisha

Sumansak

Tutorial class - B.Sc. II<sup>nd</sup> year (Physics)

Topic: critical constants. Date 02/07/21  
Name sign:

1. Akhilesh

2. Arun

3. Bhupendra

4. Honey

Sumansak

Group Discussion - B.Sc. II<sup>nd</sup> year (Physics)

Topic: The virial equation Date 07/07/21  
Name sign:

1. Honey

2. Arun

3. Akhilesh

Sumansak

Remedial class - B.Sc. III<sup>rd</sup> year  
(physics)

40

Topic: Leptons and mesons.

10/07/24  
Date

Name

Sign

1. Dhyanraj

2. Jagriti

3. Nohar

Sumanshu

Tutorial class - B.Sc. III<sup>rd</sup> year (Physics)

Topic: Strangeness

15/07/24  
Date

Name

1. Pinki

2. Punita

3. Sanju

Sumanshu

Group Discussion - B.Sc. III<sup>rd</sup> year (Physics)

Topic: Electric charge

17/07/24  
Date

1. Sanju

2. Pinki

3. Punita

Sumanshu

Remedial class B.Sc. I<sup>st</sup> year  
(Physics)

Date  
Page No. 41

19/07/21

TOPIC: Bulk modulus

Date

NAME

sign

1. Nishmala

2. Rakesh

3. Hemwati

4. Ayushi

Sumansahu

Tutorial class - B.Sc. I<sup>st</sup> year (physics)

TOPIC: Bending Moment

22/07/21  
Date

NAME

sign

1. Dawlat

2. Dhyaneshwar

3. Gaurind Chandrakar

Sumansahu

Group Discussion - B.Sc. I<sup>st</sup> year (physics)

TOPIC: Young modulus by  
bending of beam

Date 27/07/21

NAME

sign

1. Savitri

2. madhy

3. parvatee

Sumansahu



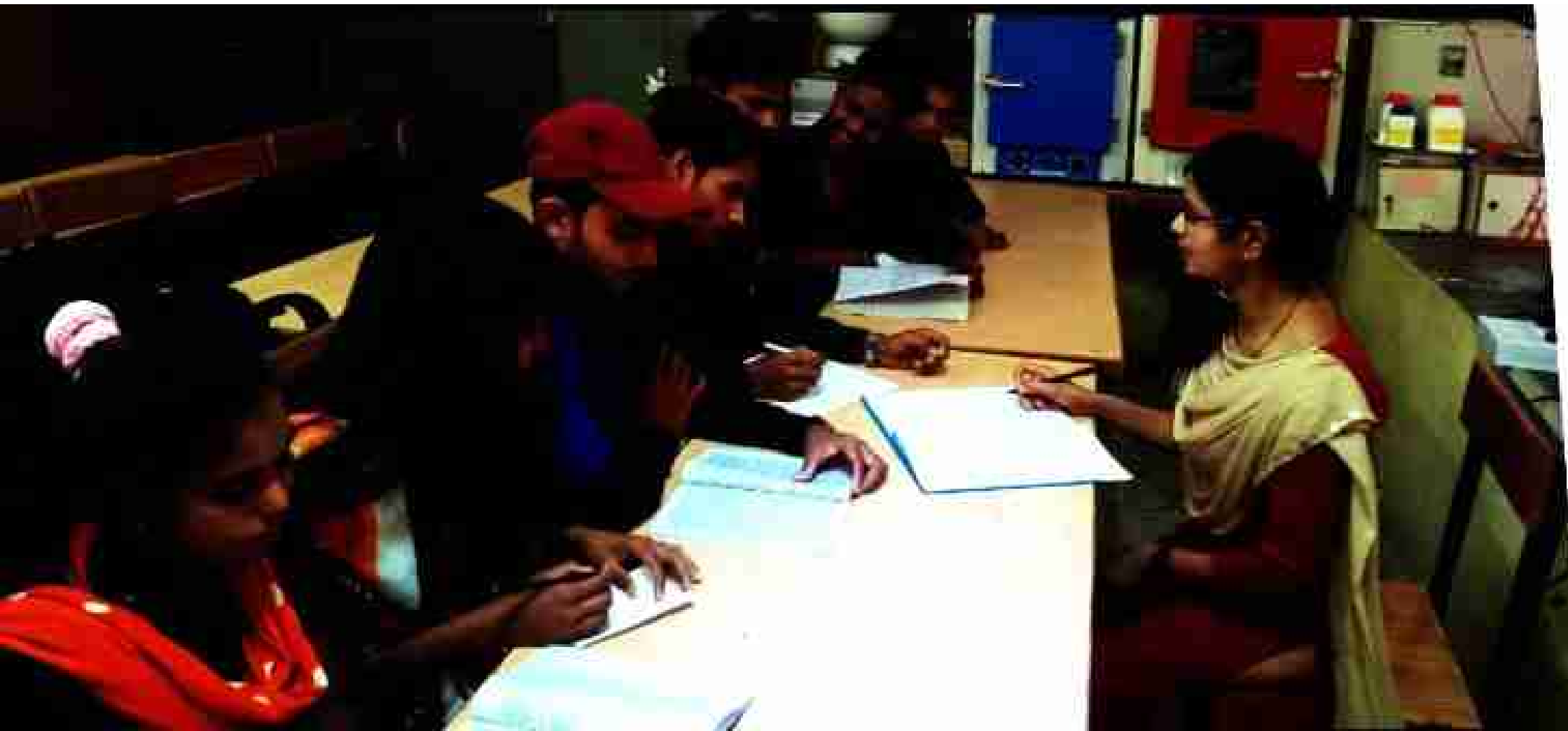


 GPS Map Camera




**Pandariya, Chhattisgarh, India**  
**696V+XM8, Pandariya, Chhattisgarh 491559, India**  
**Lat 22.212311°**  
**Long 81.394381°**  
**14/01/21 12:27 PM GMT +05:30**

Google

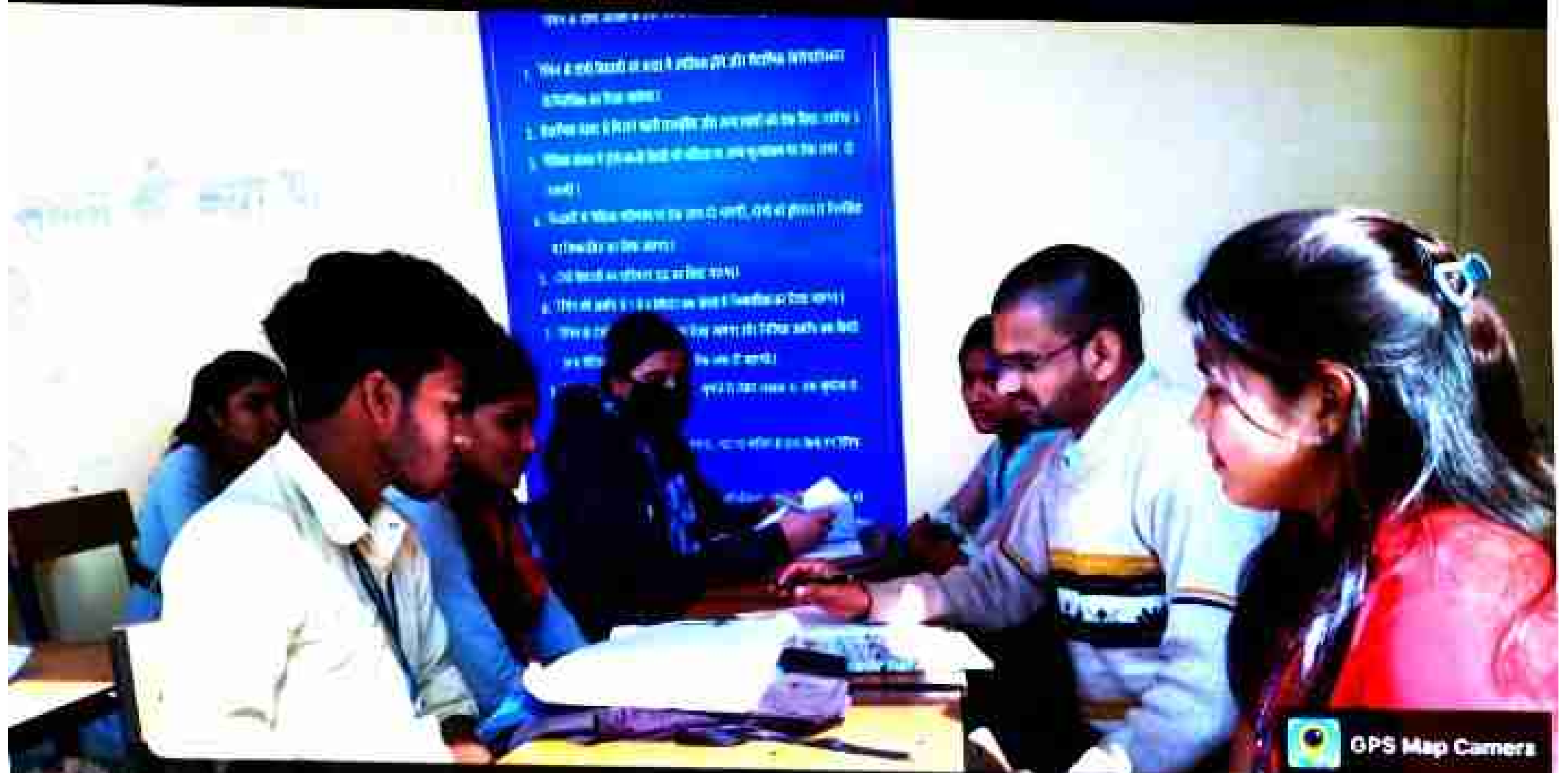




 GPS Map Camera



**Pandariya, Chhattisgarh, India**  
**696V+XM8, Pandariya, Chhattisgarh 491559, India**  
**Lat 22.212311°**  
**Long 81.394381°**  
**14/01/21 12:27 PM GMT +05:30**



GPS Map Camera

Pandariya, Chhattisgarh, India

696V+XM8, Pandariya, Chhattisgarh 491559, India

Lat 22.212311°

Long 81.39438°

10/01/22 01:00 PM GMT +05:30

Google



GPS Map Camera



Pandariya, Chhattisgarh, India

696V+XM8, Pandariya, Chhattisgarh 491559, India

Lat 22.212305°

Long 81.394413°

10/01/22 01:00 PM GMT +05:30

Google





**Pandariya, Chhattisgarh, India**  
**696V+XMB, Pandariya, Chhattisgarh 491559, India**

**Lat 22.212308°**

**Long 81.394399°**

**10/01/22 01:00 PM GMT +05:30**

Google





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- 3. ...
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- 5. ...
- 6. ...
- 7. ...
- 8. ...

GPS Map Camera



**Pandariya, Chhattisgarh, India**  
**696V+XM8, Pandariya, Chhattisgarh 491559, India**  
**Lat 22.212308°**  
**Long 81.394399°**  
**10/01/22 01:00 PM GMT +05:30**

Google



**Pandariya, Chhattisgarh, India**  
**696V+XM8, Pandariya, Chhattisgarh 491559, India**  
**Lat 22.212308°**  
**Long 81.394399°**  
**10/01/22 01:00 PM GMT +05:30**



