

2.3.2 ICT Learning tools

Video Conferencing

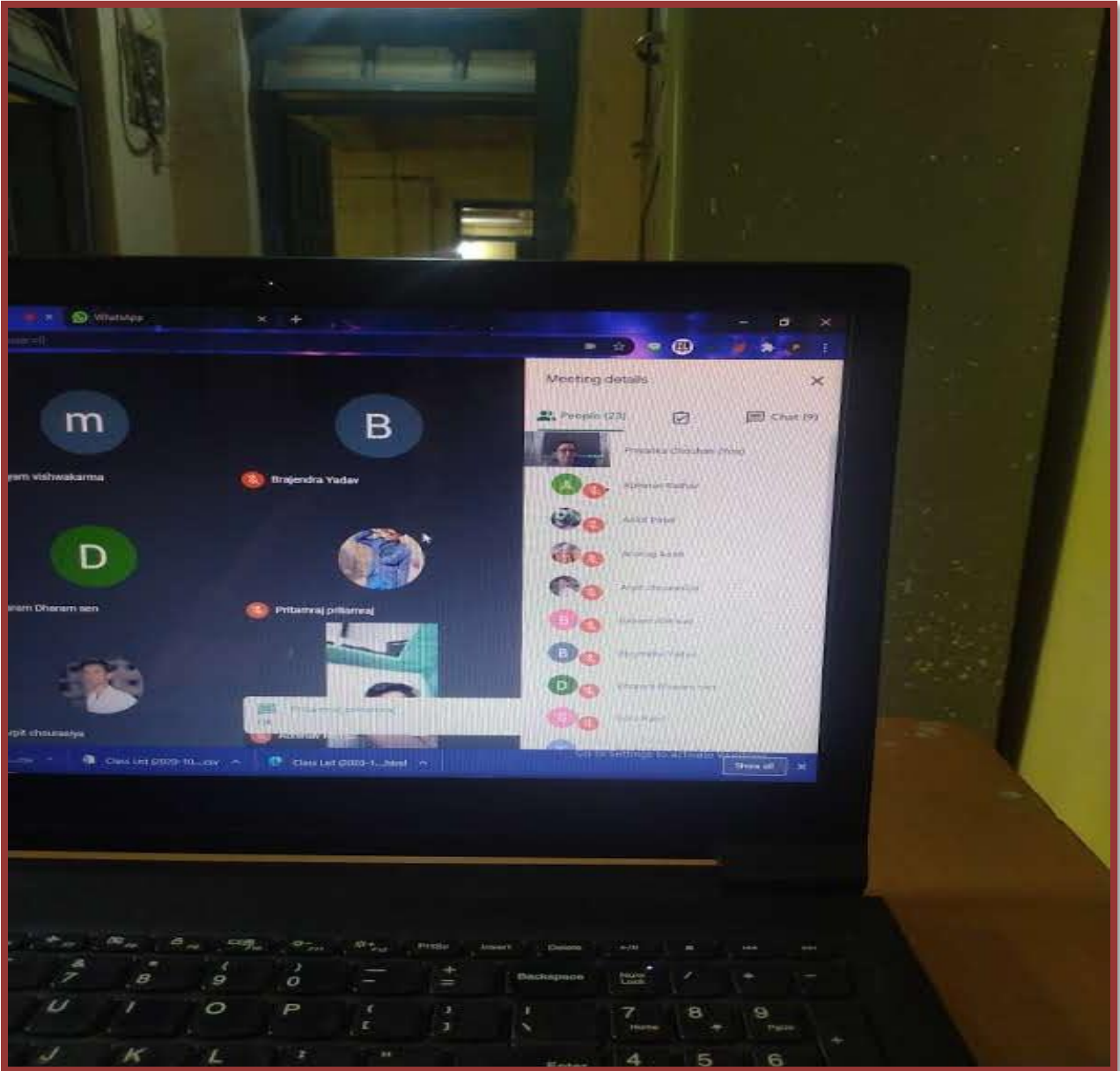


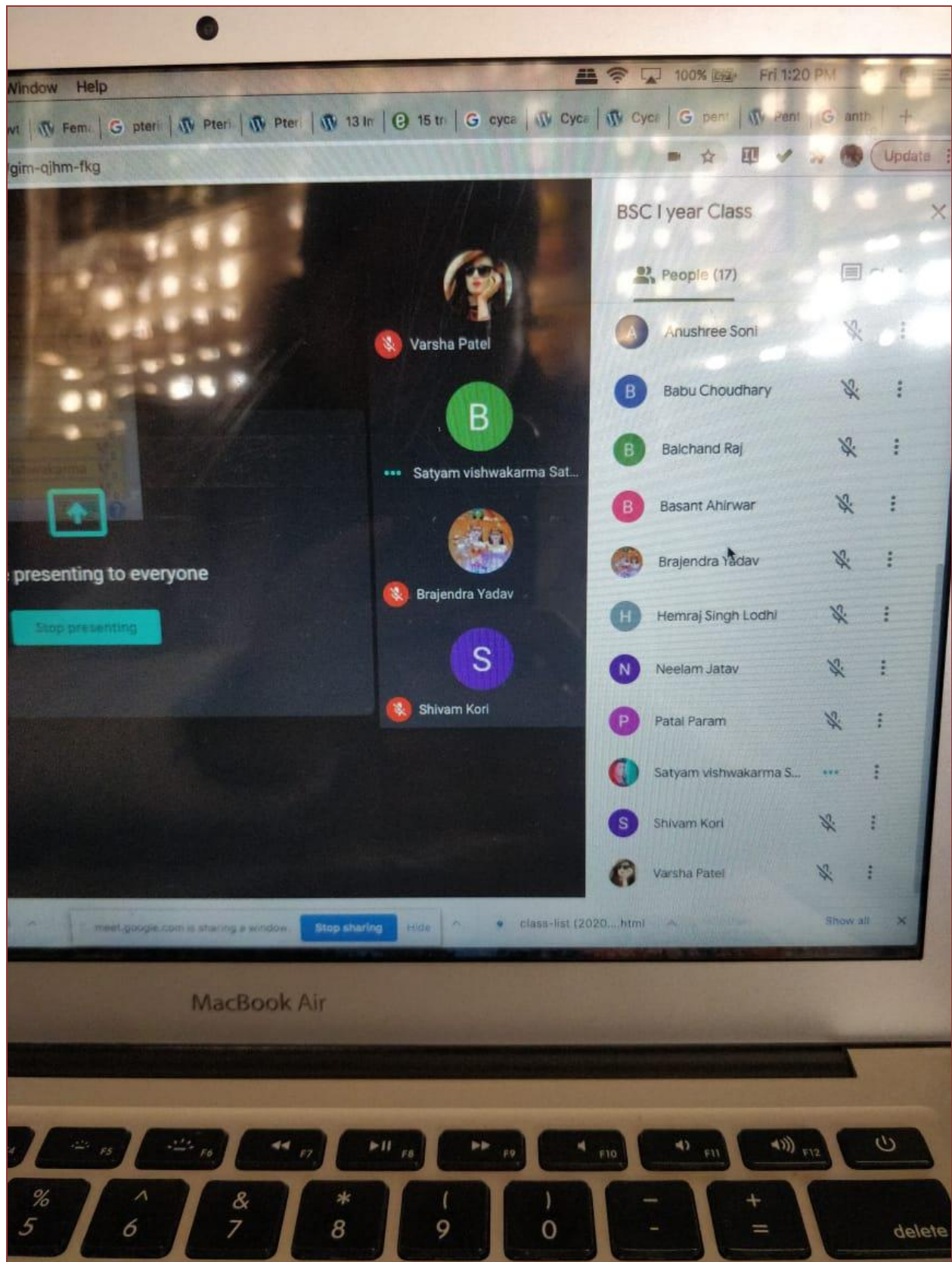
Virtual Lab

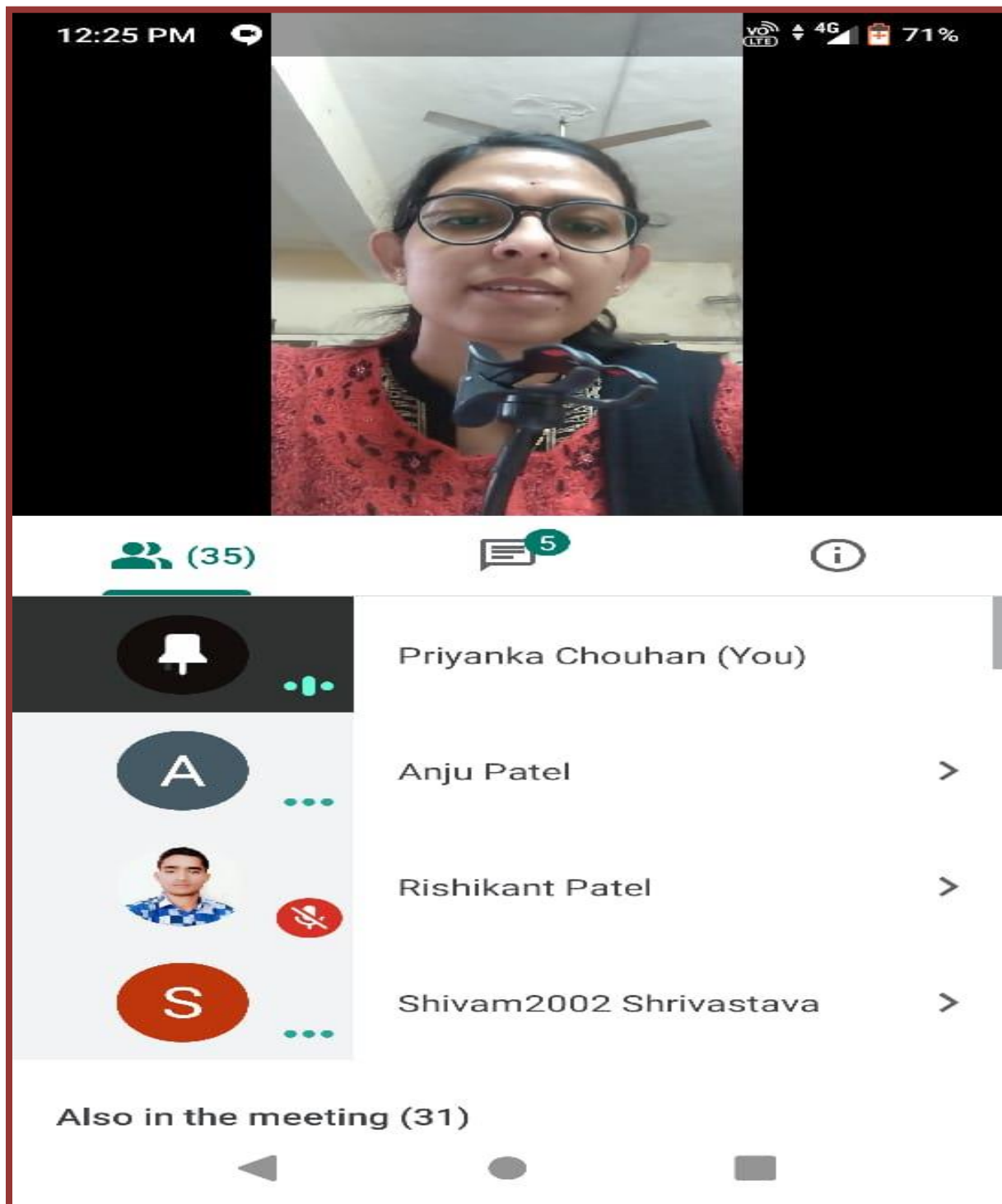




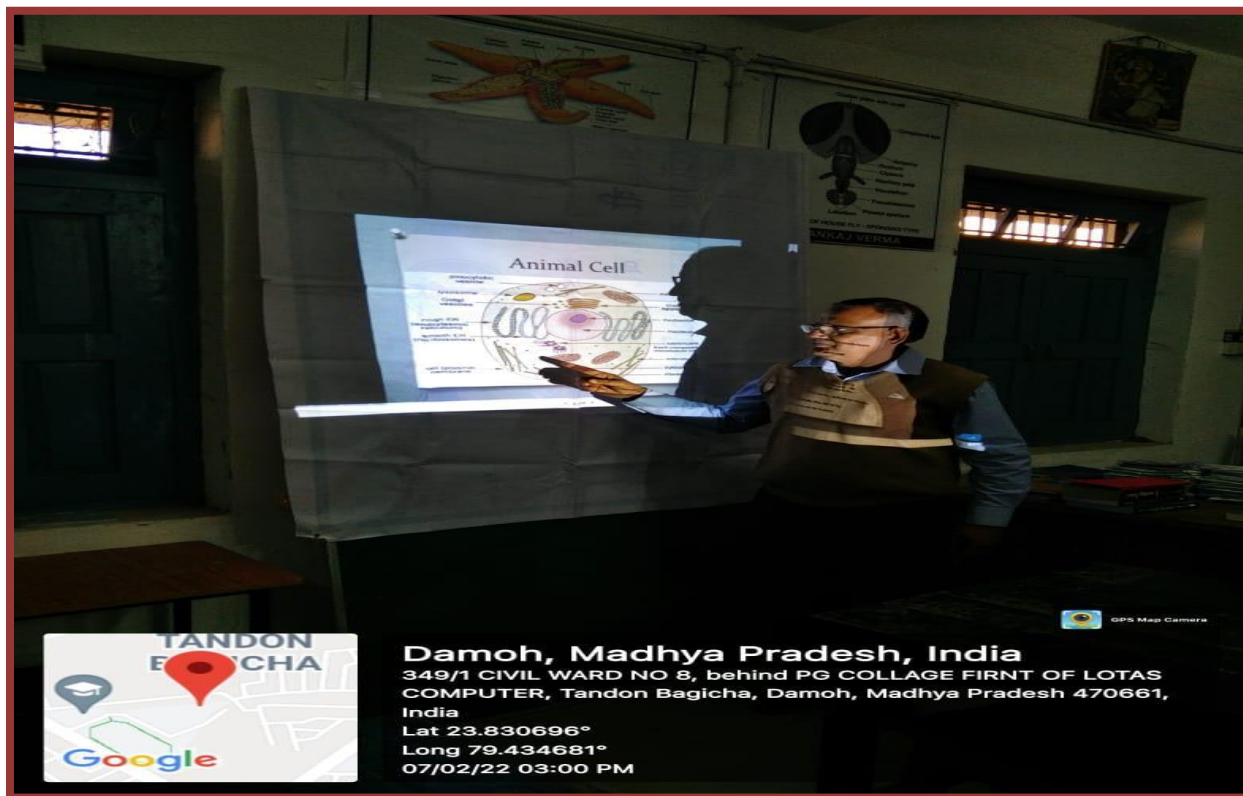
Online Classes







Classes on Powerpoint Presentation



Born Haber Cycle for Sodium Chloride

$$\text{Na(s)} + \frac{1}{2}\text{Cl}_2\text{(g)} \xrightarrow{\Delta H_f^\circ} \text{NaCl(s)}$$

The cycle involves the following steps and energy changes:

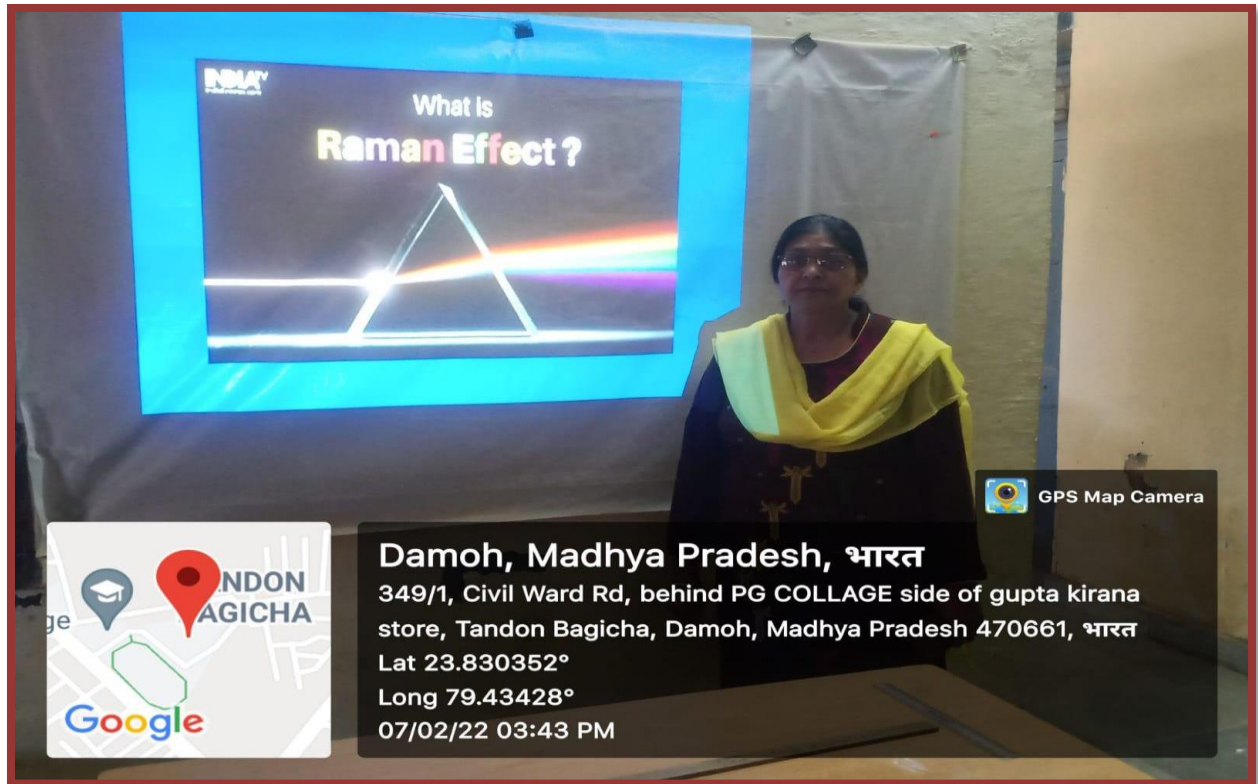
- $\text{Na(s)} \xrightarrow{\Delta H_{\text{sub}}} \text{Na(g)}$ (Sublimation)
- $\text{Na(g)} \xrightarrow{\text{IE}} \text{Na}^+\text{(g)}$ (Ionization Energy)
- $\frac{1}{2}\text{Cl}_2\text{(g)} \xrightarrow{\Delta H_{\text{diss}}} \text{Cl(g)}$ (Dissociation)
- $\text{Cl(g)} \xrightarrow{\text{EA}} \text{Cl}^-\text{(g)}$ (Electron Affinity)
- $\text{Na}^+\text{(g)} + \text{Cl}^-\text{(g)} \xrightarrow{U} \text{NaCl(s)}$ (Lattice Energy)

Damoh, Madhya Pradesh, India
 Department of Chemistry Gyanchandra Shrivastava Govt. P. G. COLLAGE
 Civil Ward, Tandon Bagicha, Damoh, Madhya Pradesh 470661, India
 Lat 23.830276°
 Long 79.434315°
 07/02/22 03:57 PM

Contd.,

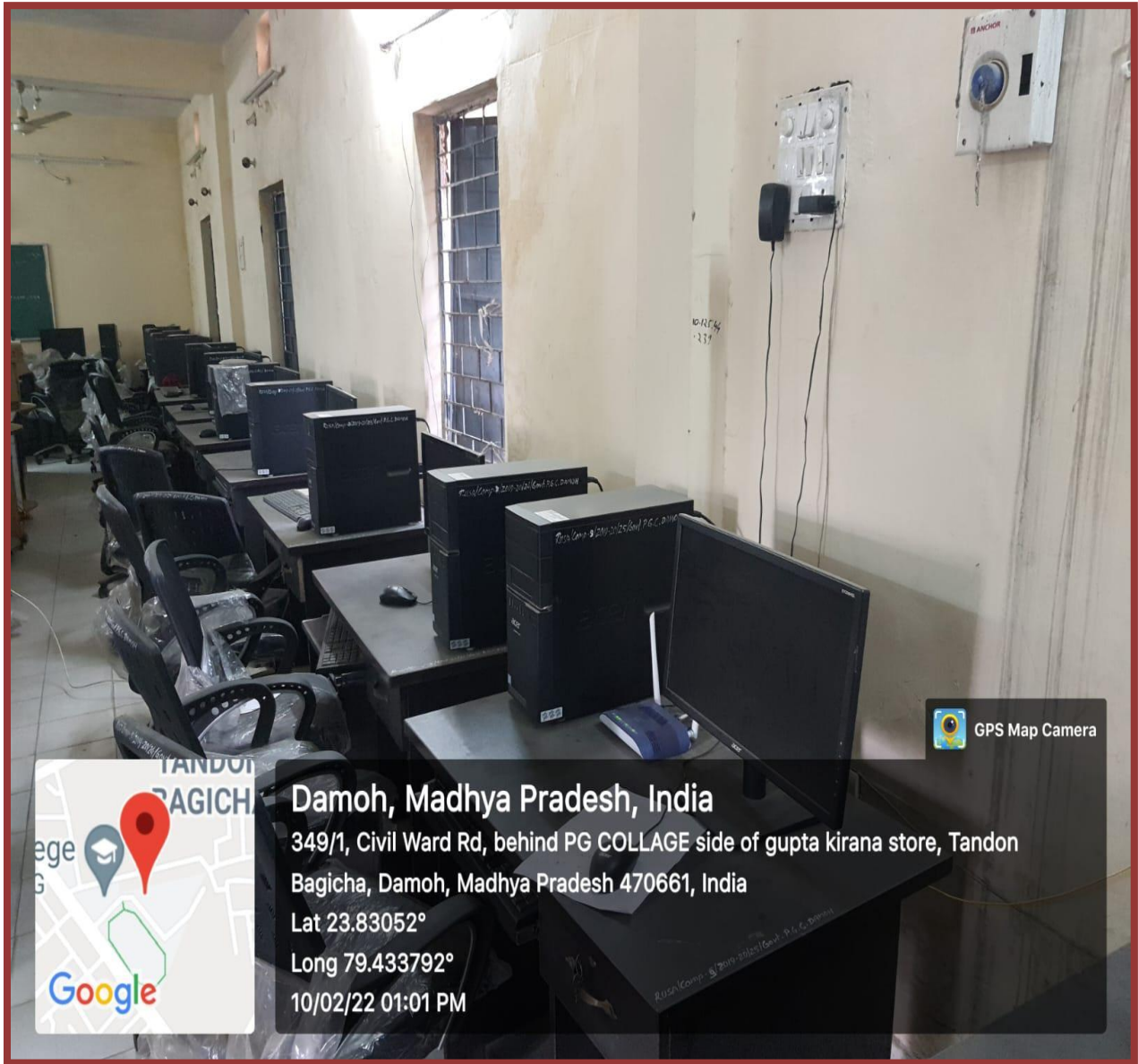
- Young leaves of sporophyte show circinate vernation
- Gametophyte develops small sessile antheridia and partially embedded archegonia with 4-ribose neck
- Sex organs multi-cellular and jacketed
- Embryonic stage present

Damoh, Madhya Pradesh, India
 349/1, behind PG COLLAGE side of gupta kirana store, Civil
 Ward, Tandon Bagicha, Damoh, Madhya Pradesh 470661, India
 Lat 23.830542°
 Long 79.434558°
 07/02/22 03:20 PM





Computer Lab



Damoh, Madhya Pradesh, India

349/1, Civil Ward Rd, behind PG COLLAGE side of gupta kirana store, Tandon Bagicha, Damoh, Madhya Pradesh 470661, India

Lat 23.83052°

Long 79.433792°

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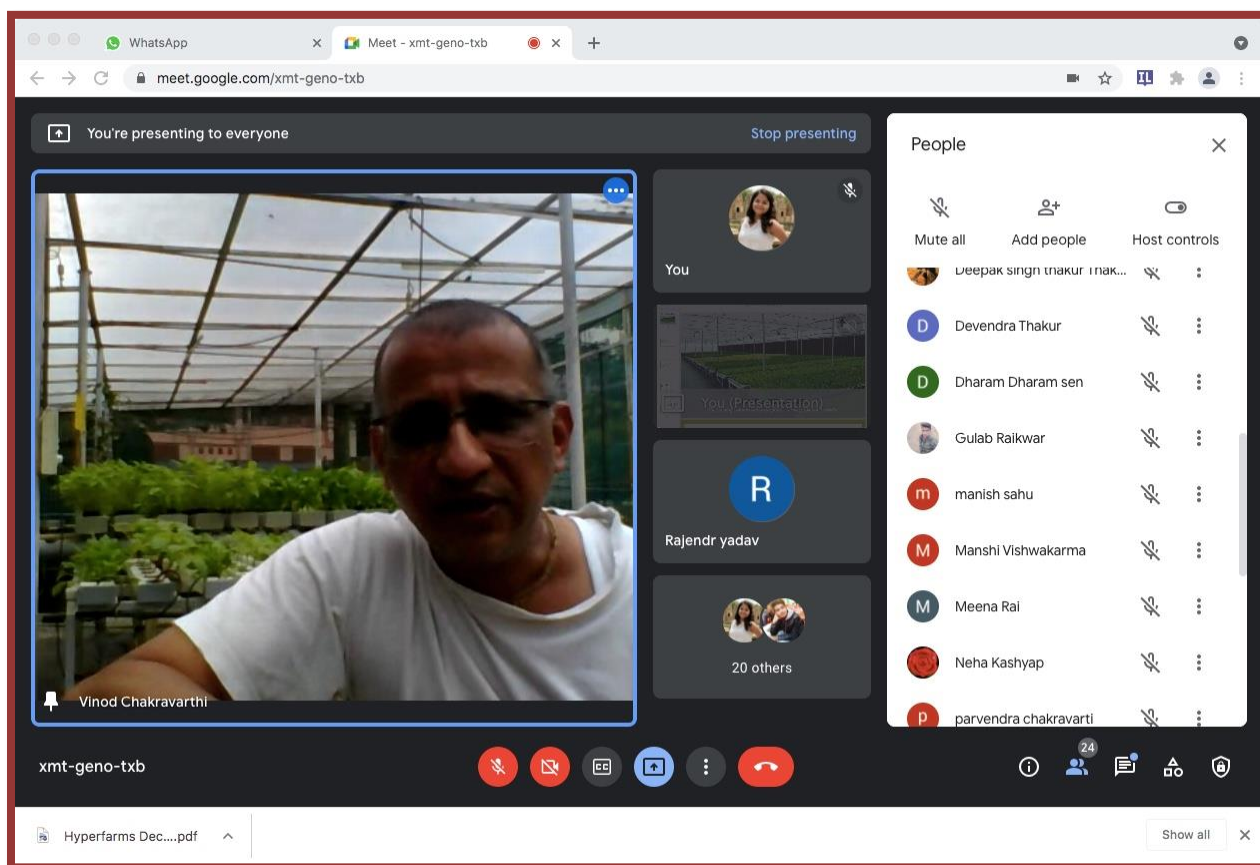


GPS Map Camera

Training Program On Overhead Projector



Webinar





Prof. C.V. Raman
7 Nov 1888 - 21 Nov 1970

Govt. P.G. College Damoh M.P.
Dept. Of Chemistry
On the Occasion of
"National Science Day" 2021
Organizes
3 Day Webinar
24 - 25 - 26 Feb. 2021
On



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