

!! Sa Vidya Ya Vimuktaye!!

Sahakar Maharshi Shankarrao Mohite-Patil Pratishthan, Dhavalnagar Akuj, Sanchalit

## Pratapsinh Mohite-Patil Mahavidyalaya, Karmala

Report of National Level Webinar Series on

“Strategies to crack competitive Examinations After Graduation”

Internal Quality Assurance Cell (IQAC) of Pratapsinh Mohite-Patil Mahavidyalaya in collaboration with the Institute for Advanced Studies (IFAS) Pune organized a two days national level webinar series on Strategies to crack competitive Examinations After Graduation during 14<sup>th</sup> - 15<sup>th</sup> September 2022. The webinar series was conducted online mode through the Google Meet platform in six sessions with different experts on different subjects. Initially, the flyer along with an online registration form and invitation letters was sent to possible numbers of institutions of science streams through social media and personnel contacts. The webinar series has received an overwhelming response and has been the most successful event with over 792 participants from all over India participating in the webinar series. All the participants are communicated further instructions and links for different webinar sessions through the What's app group.



# PRATAPSIKH MOHITE-PATIL MAHAVIDYALAYA, KARMALA

Pune Road Karmala, District - Solapur (M.S) 413 203.

**TWO DAYS NATIONAL LEVEL WEBINAR SERIES ON**  
**“STRATEGIES TO CRACK COMPETITIVE EXAMINATIONS  
AFTER GRADUATION”**  
IN COLLABORATION WITH  
**INSTITUTE FOR ADVANCED STUDIES, PUNE**

**Patron**  
Hon. Padmajadevi Pratapsinh  
Mohite-Patil  
Dr. Dhavalsinh Pratapsinh  
Mohite-Patil

**Chairperson**  
Dr. Pravin Vasantrao Deshmukh  
Principal

**Convener**  
Mr. Dnyandev Gorakh Bhosale  
IQAC Co-ordinator

**Organizing Committee**  
Mr. M. S. Waghmare  
Mr. A. V. Gaikwad  
Dr. S. D. Patil  
Mr. A. S. Chopade  
Mr. S. M. Jadhav

**Registration Link**  
<https://forms.gle/izPPTzruTrzQUbyk9>

**Resource Person**

 <p>Mr. Vishal Bhujbal Time : 11 Am Dept. BSc Zoology Time : 10:30 Am Dept. BSc Botany</p>	 <p>Mr. Siddharth Gangwar Time : 3 Pm Dept. BSc Physics</p>	
 <p>Mr. Omkar Girkar Time : 4 Pm Dept. BSc Maths</p>	 <p>Mr. Hitesh Chugh Time : 12 Pm Dept. BSc Chemistry</p>	 <p>Ms. Mamta Marar Time : 1:30 Pm Dept. BSc Microbiology</p>

Date: 📅 14<sup>TH</sup> & 15<sup>TH</sup> SEP

The schedule of webinar sessions and expert was shared on the what's app group of participants as given below

Sr. No.	Date	Time	Name of IFAS Expert	Subject
1.	14-09-2022	11.00-12.00 a.m.	Mr. Vishal Bhujbal Asst. Prof. IFAS M.Sc. (IIT), NET(CSIR-JRF)	Zoology
2		3.00-4.00 p.m.	Mr. Sidharth Gangwar Asst. Prof. IFAS M.Sc. (IIT), NET(CSIR-JRF)	Physics
3		4.00-5.00 p.m.	Mr. Omkar Girkar Asst. Prof. IFAS M.Sc. (IIT), NET(CSIR-JRF)	Mathematics
4	15-09-2022	10.30-11.30 a.m.	Mr. Vishal Bhujbal Asst. Prof. IFAS M.Sc. (IIT), NET(CSIR-JRF)	Botany
5		12.00-1.00 p.m.	Mr. Hitesh Chug Asst. Prof. IFAS M.Sc. (IIT), NET(CSIR-JRF)	Chemistry
6		1.30-2.30 p.m.	Ms. Mamata Marar Asst. Prof. IFAS M.Sc. (IIT), NET(CSIR-JRF)	Microbiology

All the sessions of webinar series are conducted through online google meet platform by sharing a link on what's app group of participants prior 10 min. before the actual starting of each webinar session.

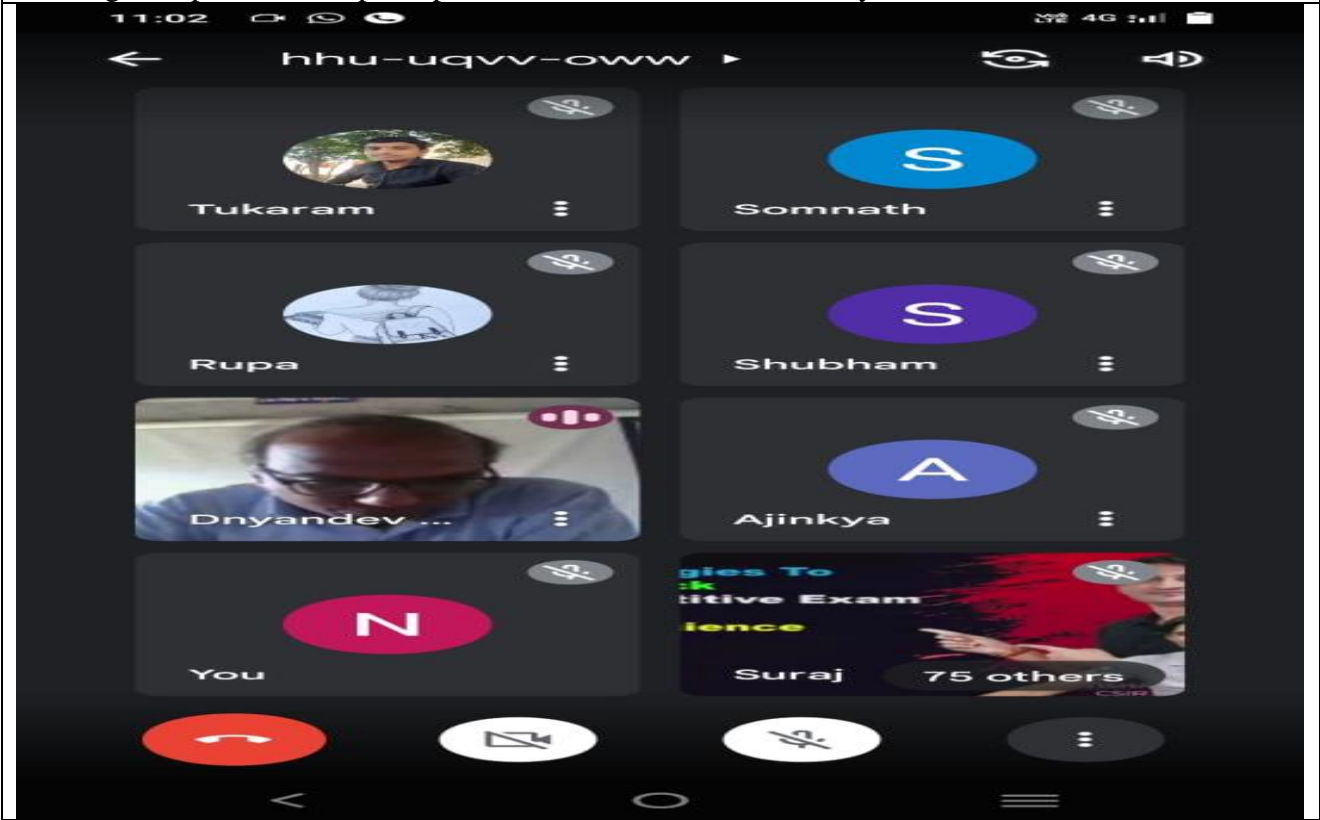
#### **Day One of webinar series**

##### **1] Inauguration of webinar series:**

Inaugural session of webinar series was started at 10.45 a.m. of 14<sup>th</sup> September 2022 with warm welcome of the all participants by Convener of webinar Mr. D.G. Bhosale. The convener initially introduced the chairman of webinar series and principal of college to all the participants. He expressed the purpose of organizing this webinar series and need of guidance regarding competitive examination after graduation. Principal of the College Dr. P.V. Deshmukh inaugurated the webinar series with his inspiring words and express the aim of organizing this webinar series. In his inaugural speech he aware the students regarding current era of competition so that they should take one step forward by making early preparation of different competitive examinations. Finally, he wished grand success of webinar series and requested all participants to take benefit of this webinar series at outmost. After the inaugural session the actual webinar session started.

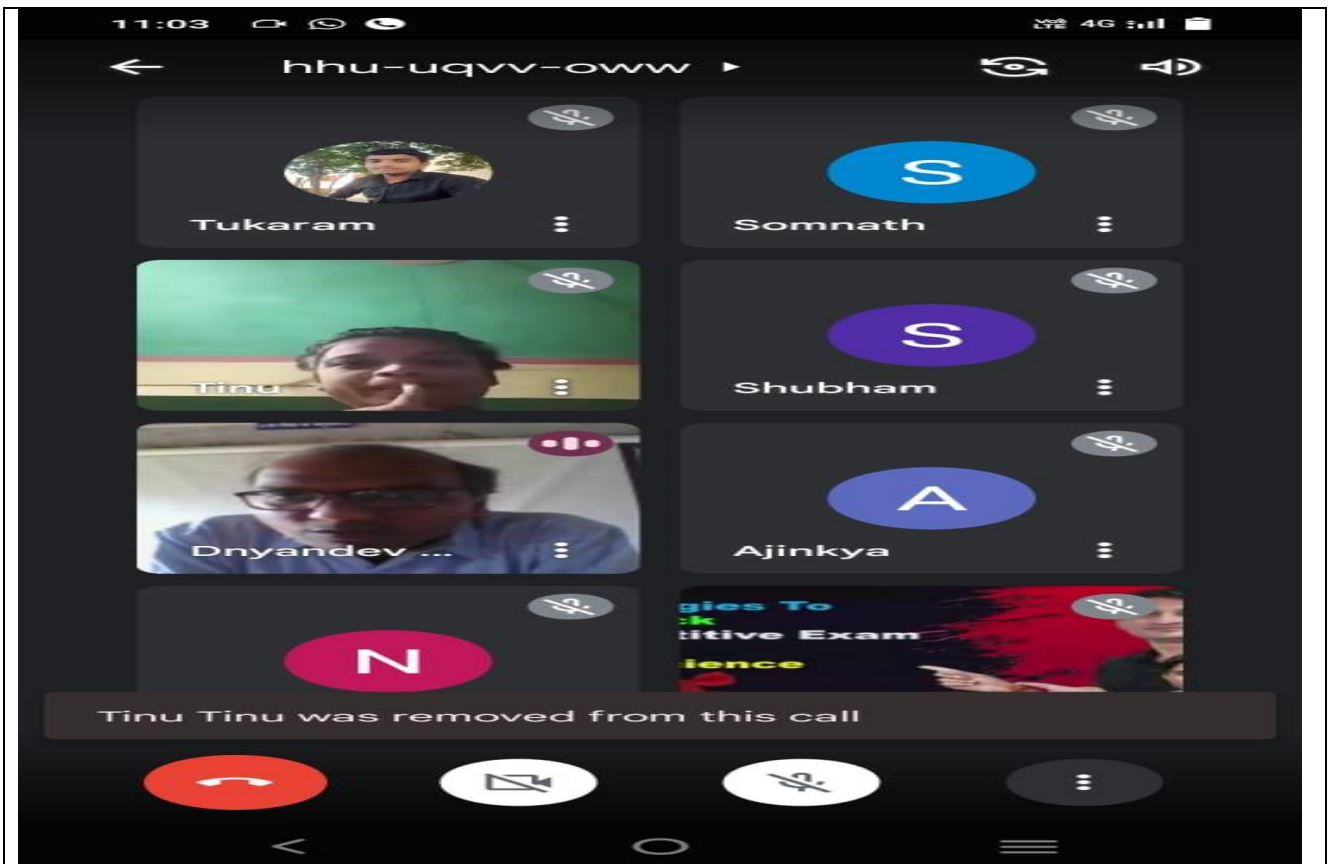


Inaugural speech of I/C principal Dr. P.V. Deshmukh at two days national level webinar.



Online inauguration ceremony





Participant attending online at national level webinar.



College students attends the online webinar on big power point screen at college

## 2] First session on Zoology:

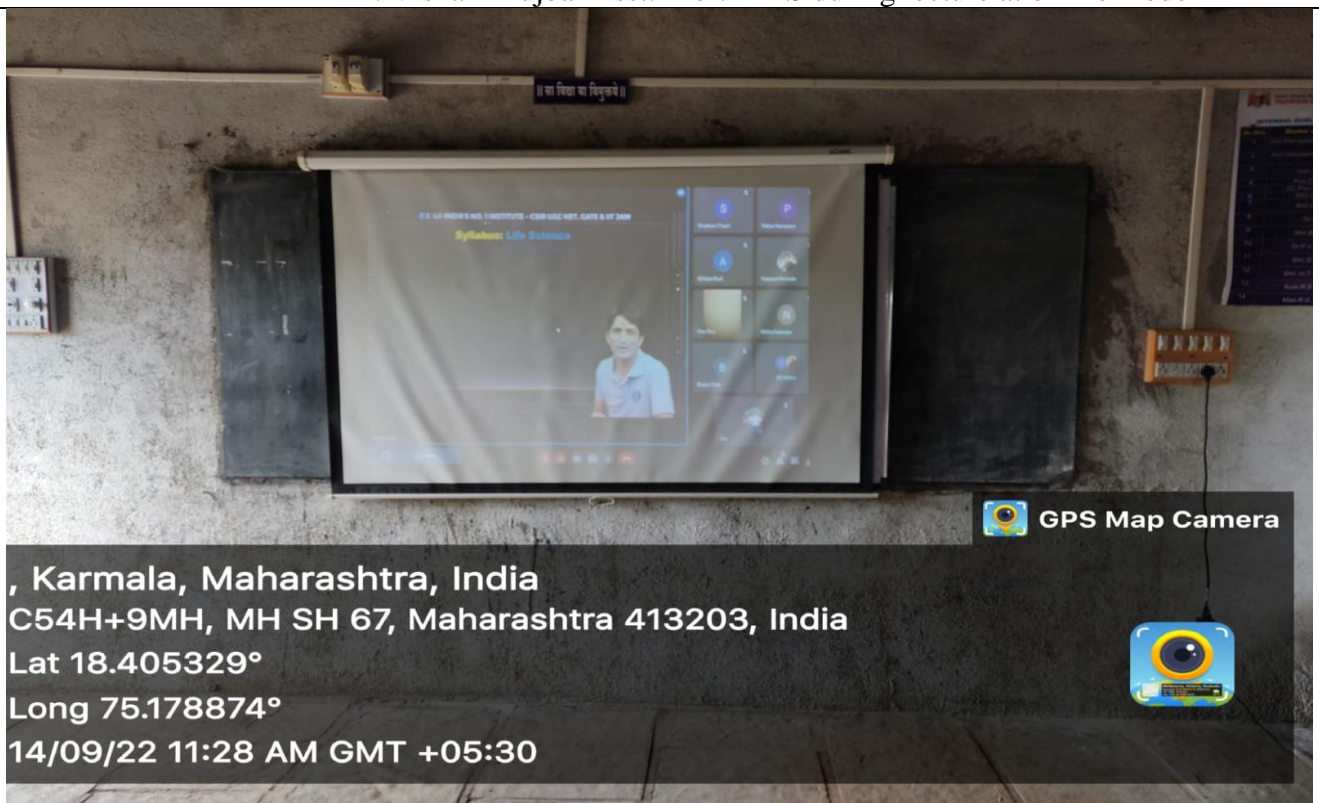
First session of webinar was conducted by Mr. Vishal Bhujbal working as Assistant Professor of Botany and Zoology at IFAS, Pune on the topic Zoology. Convener introduced the speaker of session to participants and hand over the session to speaker. In his presentation he explained the different types of competitive examinations available after graduation to the students of zoology subjects. He focuses the attention of participants towards pattern of examinations its syllabus and with simple animated story he gives some important strategies to crack the examination. In his speech he requested students that not to study hard but study smart by solving the old question papers and following the examination pattern. With many examples and some questions from subjects he gave some tips to participants for cracking competitive exams. finally, the questions from participants are addressed by speaker and session ends with vote of thanks from convener of webinar. 93 participants via online mode and 130 college students through projector big screen, total 223 participants attended the session from all over India.



Mr. Vishal Bhujbal Asst. Prof. IFAS delivering lecture on Life Sciences (Zoology).



Mr. Vishal Bhujbal Asst. Prof. IFAS during lecture at online mode



Mr. Vishal Bhujbal Asst. Prof. IFAS lecture at college big Power Point screen.





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College students during the lecture.

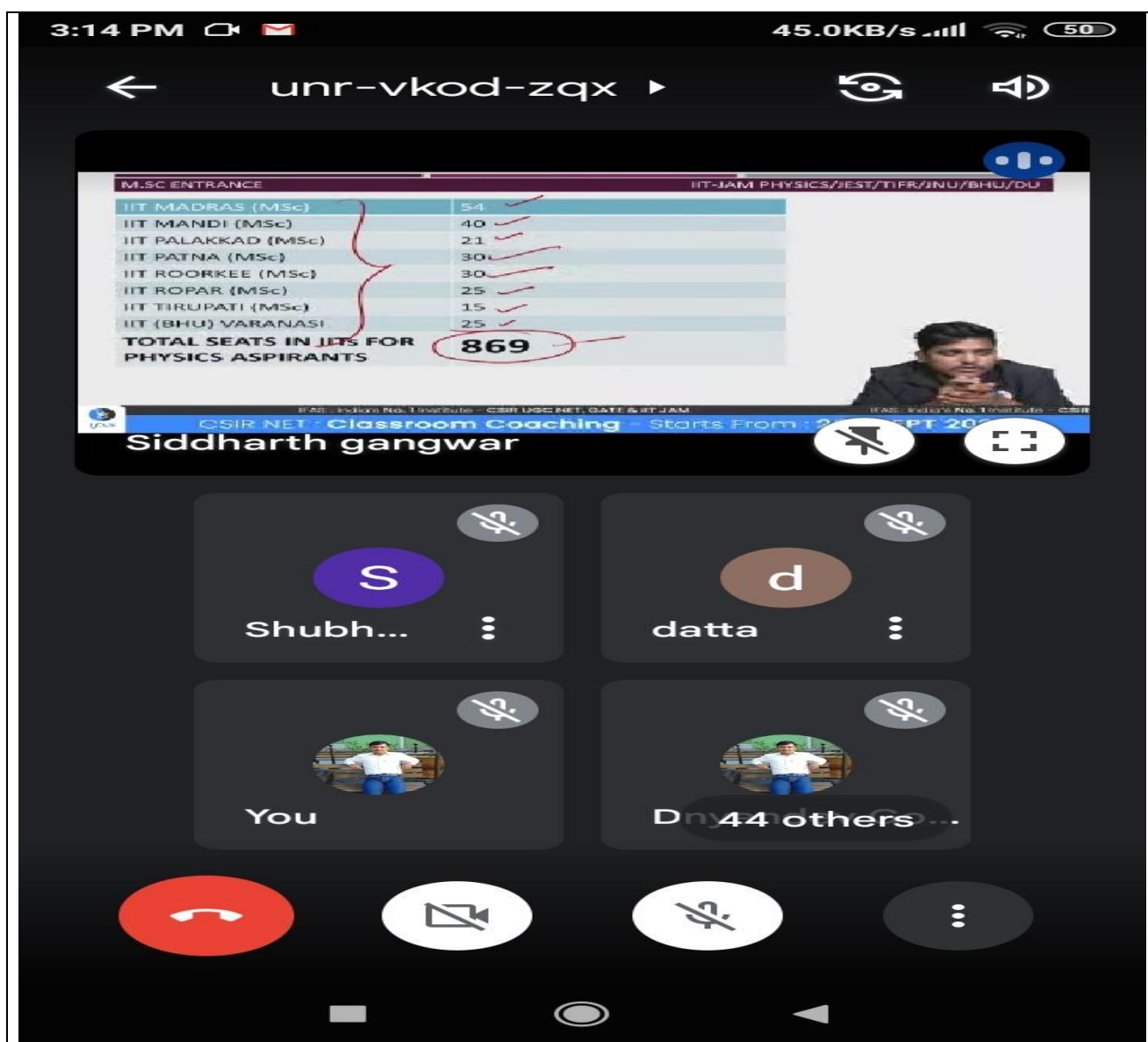


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Glimpses of his lecture.

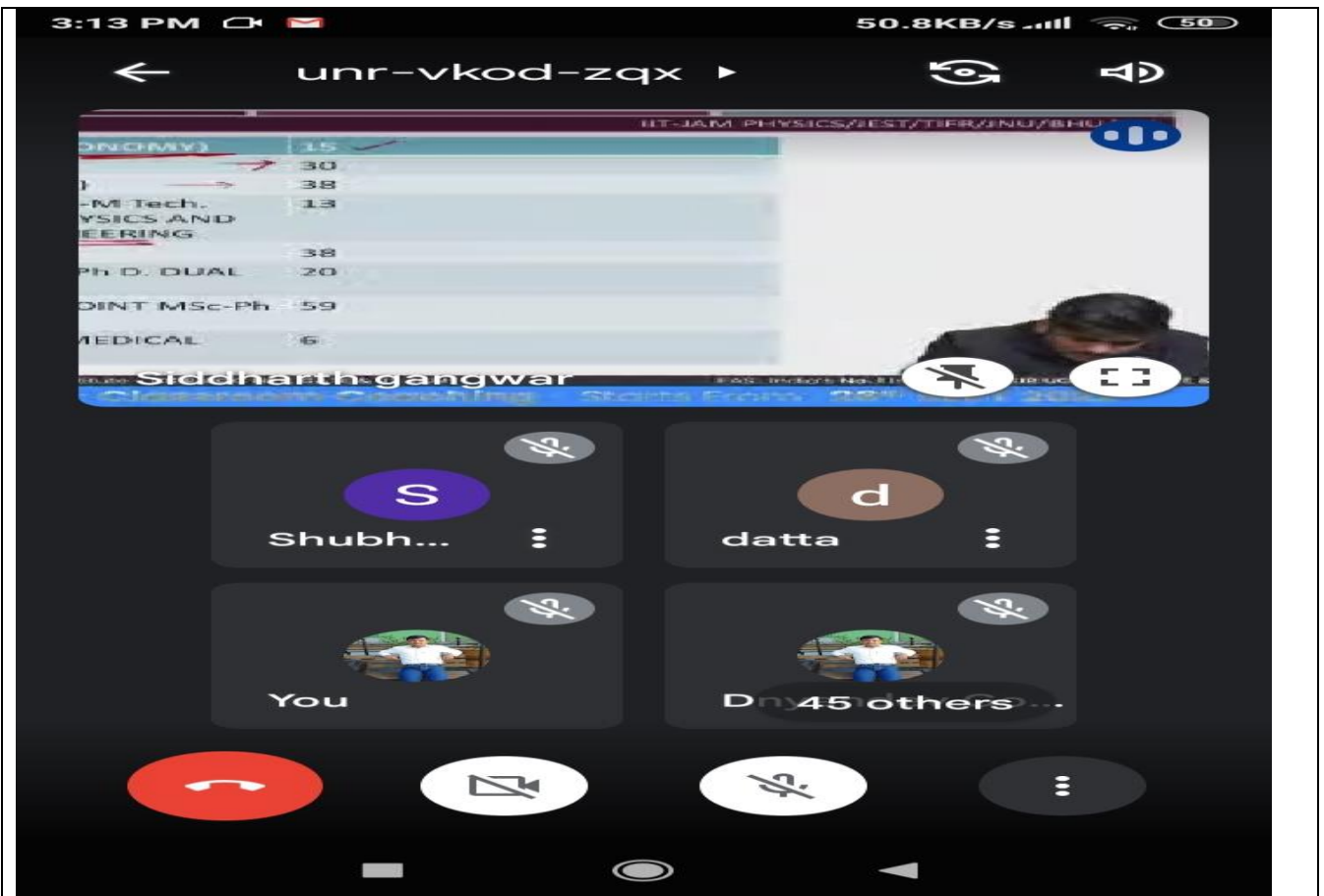
### 3] Second session on Physics:

Second session from day one of webinar series was conducted by Mr. Sidharth Gangwar who is working as Assistant Professor of Physics in IFAS on the topic Physics. Initially he introduced the scope of subject after graduation and then explained the pattern of each examination conducted after graduation like IIT-JAM, M.Sc.-JNU, M. Sc-Ph.D. integrated at IIT, NIT, IIISER etc. furthermore he interacted students with few questions to understand the approach of participants towards this competitive examination. During his presentation he told the participants about his personal example how he prepared and selected for IIT-JAM at IIT Kanpur. Speaker gives details of statistical overview about questions asked from different topics to these types of examinations. Finally, he concludes the session by answering few questions from participants. 66 participants via online and 74 participants on college big screen total 140 participants attended the session.



Mr. Siddharth Gangwar Asst. Prof. IFAS delivering lecture on Physics.



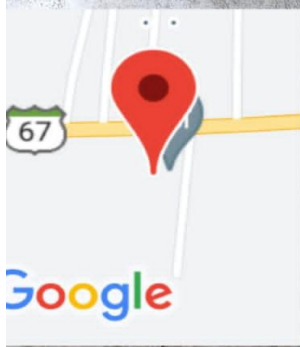


Participants attending online lecture



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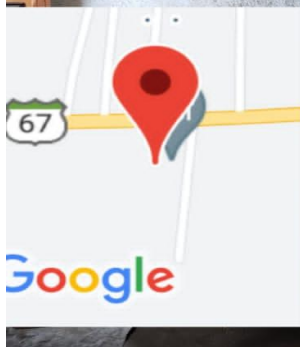
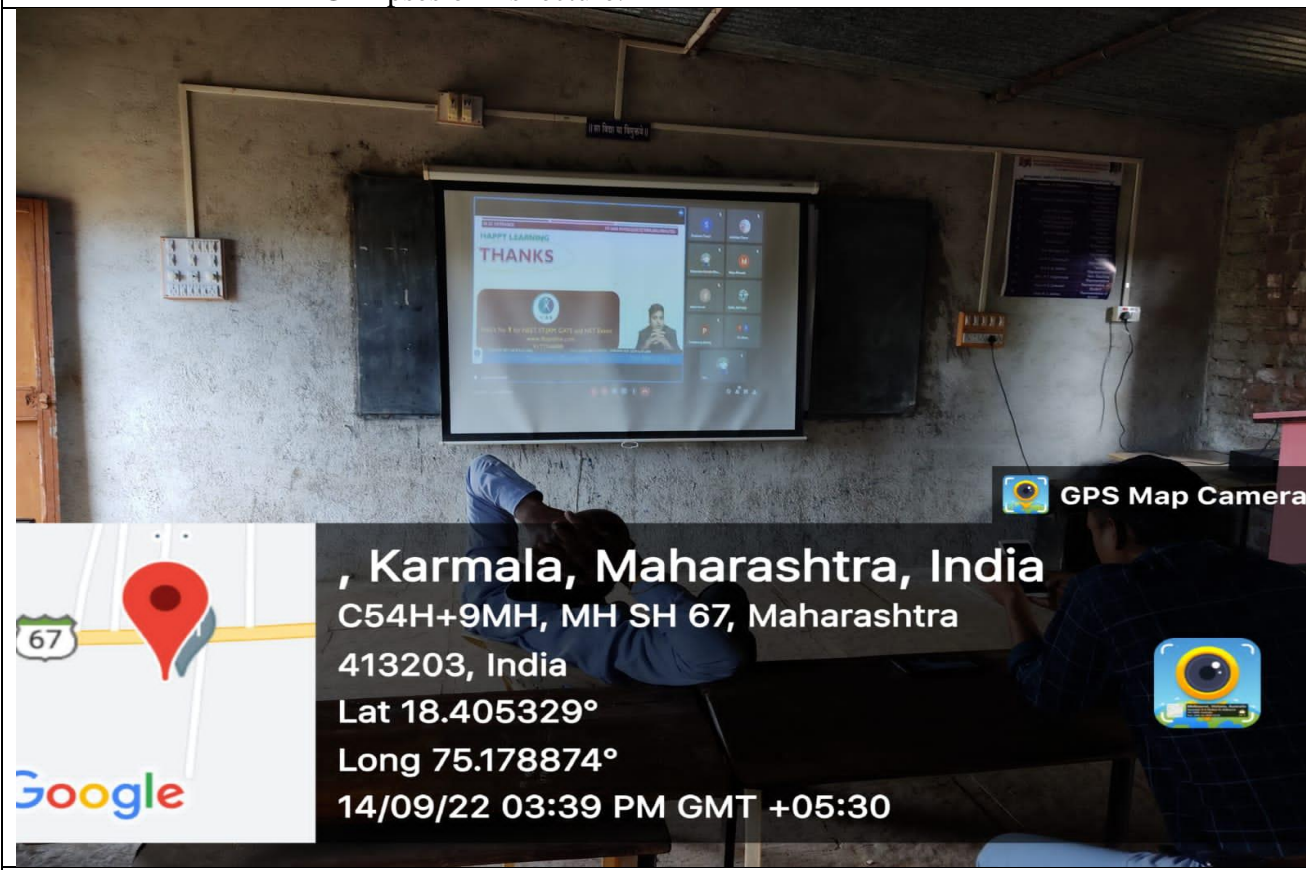
Mr. Siddharth Gangwar lecture on college big power point screen.



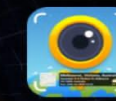
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Glimpses of his lecture.



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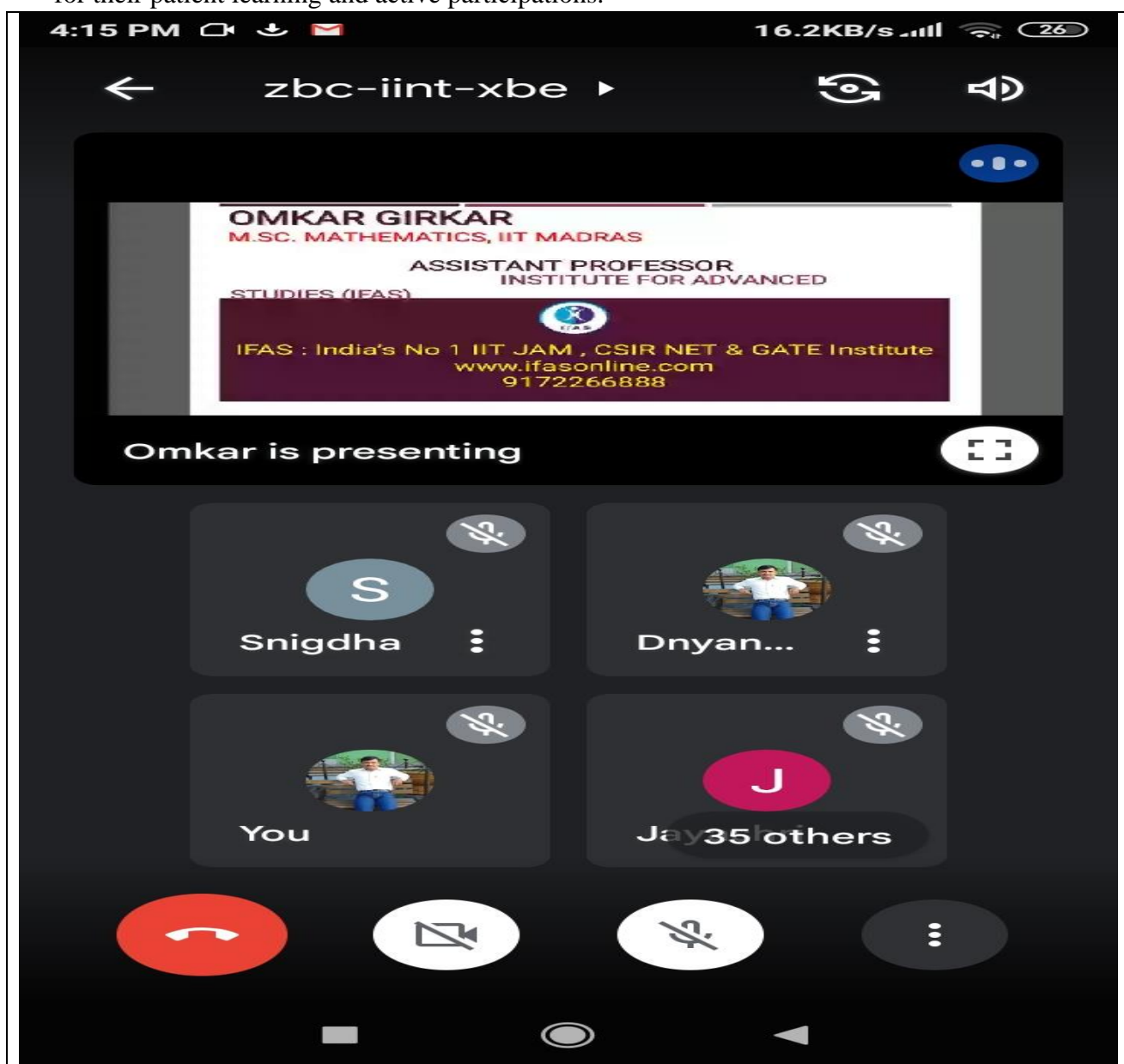


Glimpses of his lecture.



#### 4) Third session on Mathematics:

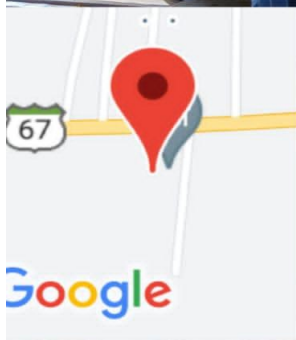
Third session of webinar series was conducted at 4.00 p.m. and the resource person was Mr. Omkar Girkar, Assistant Professor from IFAS on the topic Mathematics. He started his session with some general animated pics showing the need of good teachers' guidance to crack competitive examination. Moreover, in the presentation he focused the attention of students to practice more and more questions from previous question papers. Furthermore, he discussed each and every part of syllabus and highlighted the important topics with respect to competitive examinations. At the end he solved some questions asked in previous year question papers and cleared some doubt of participants about IIT examinations. 52 participants via online mode and 65 participants via college big screen to total of 117 participants were present for the session. With this session the day one of webinar series is concluded by convener with vote of thanks to all the guest speakers of session and participants for their patient learning and active participations.



Mr. Omkar Girkar Asst. prof. IFAS delivering his lecture on Mathematics



Participants attending lecture at online platform.



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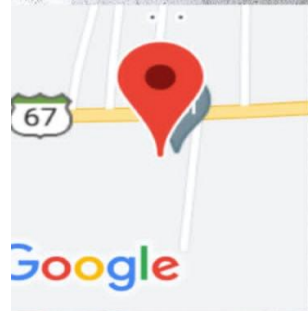
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Lecture on college big power point screen.

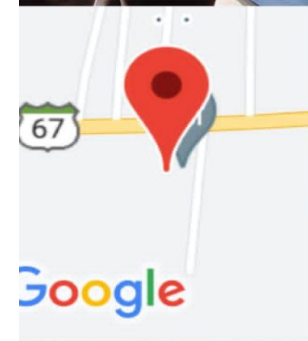




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Glimpses of his lecture.



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Glimpses of his lecture.

## Day Two of webinar series

### 5] First session on Botany:

Day two of webinar series was started with warm welcome of participants and session speaker by convener. Furthermore, convener introduced expert of session Mr. Vishal Bhujbal to participants and handover the session to speaker. The speaker of session started his talk on the topic Botany by taking general overview of examinations related to subject and essential qualifications required to attain. In his lecture he showed some animated slides to change the view of participants towards examinations. He repeatedly told that preparation of examination depends upon the pattern of examination not on just study whole syllabus broadly but it should be on the types of question. He gave some strategies to crack competitive examination and highlighted some important topics to cover. At the end of session, he answers some questions from participants and requested them to focus more on examination pattern. 73 participants via online mode and 110 participants on college big screen, total of 183 participants had attended the session.



Mr. Vishal Bhujbal Asst. Prof. IFAS delivering lecture on Life Sciences (Botany).





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Lecture at college big power point screen



Participants attending lecture at online platform.





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Glimpses of his lecture.



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Glimpses of his lecture.



## 6] Second session on Chemistry:

Second session of the day two was conducted by Mr. Hitesh Chug at 12.00 p.m. who is working as Assistant Professor of Chemistry at IFAS. Topic of his presentation was preparation of competitive examinations in Chemistry. Speaker of the session stated his presentation with general discussion on topic and shows the numbers of seats available to different courses at IITs, NITs, IISER etc after graduating from chemistry. Furthermore, he gave detailed overview of past examination cut off marks and ranks required for admissions to different institution on the basis of reservation policy. His talk was more about examination pattern and time management before starting preparation of examination. At the end of session, he answered some questions from participants and concluded the session by thanking organizer and participants for active participation. 75 participants via online mode and 122 participants on college big screen, total 197 participants have attended the session.

CRACK COMPETITIVE EXAMS CSIR NET/GATE/IITJAM/BA

### LIST OF ENTRANCE EXAMINATIONS in CHEMISTRY

- IIT-JAM - February ✓
- JNU, DU - September
- BHU - October
- TIFR - December → Ind. phd
- CSIR NET - June, December → [after M.Sc.]
- GATE - February ✓

India's No.1 Institute - CSIR UGC NET, GATE & IIT JAM IFAS : India's No.1 Institute - CSIR UGC NET, GATE & I

CSIR NET : Classroom Coaching - Starts From : 26th SEPT 2022

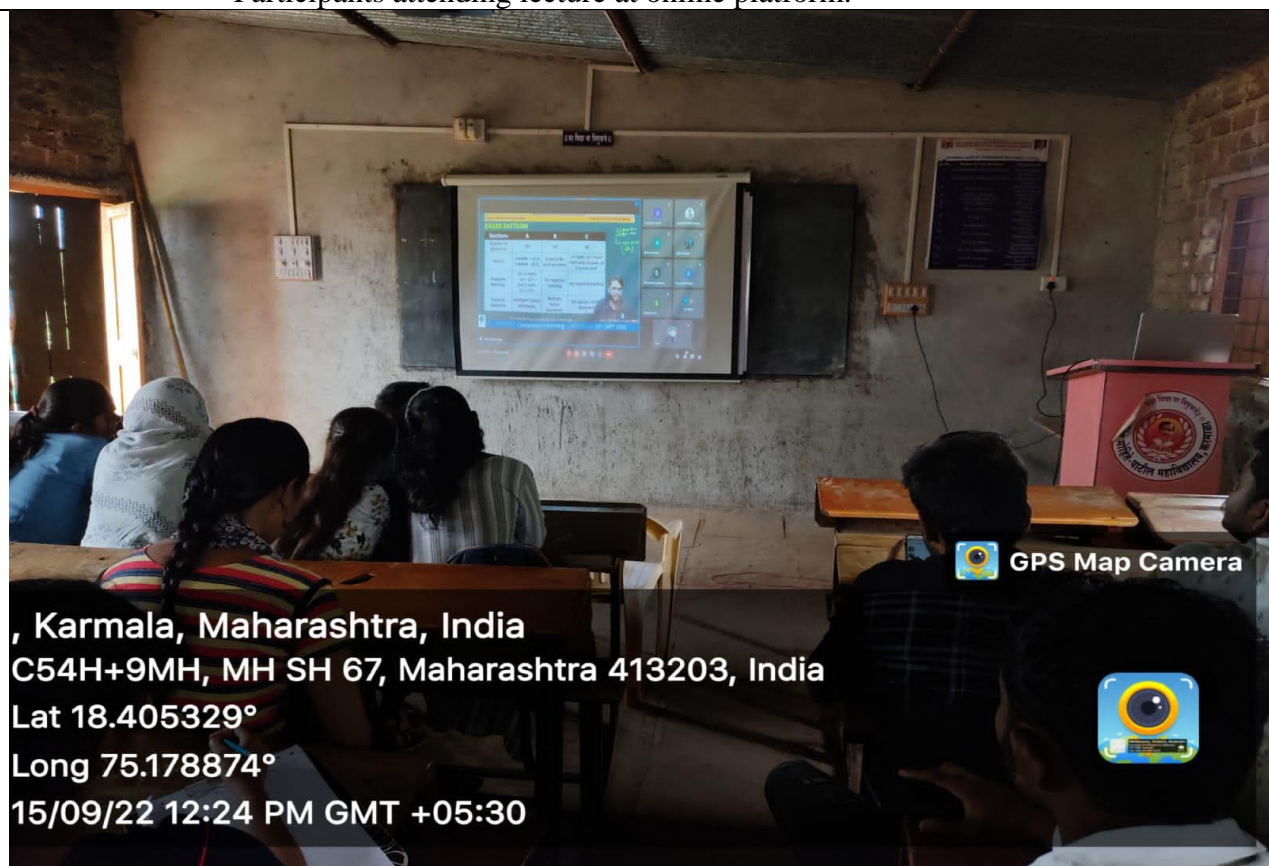
IFAS MATHS

Participants: Shubham, Payal, You, Amruta 64 others

Mr. Hitesh Chug Asst. Prof. IFAS delivering lecture on Chemistry.



Participants attending lecture at online platform.



Lecture at College big power point presentation screen





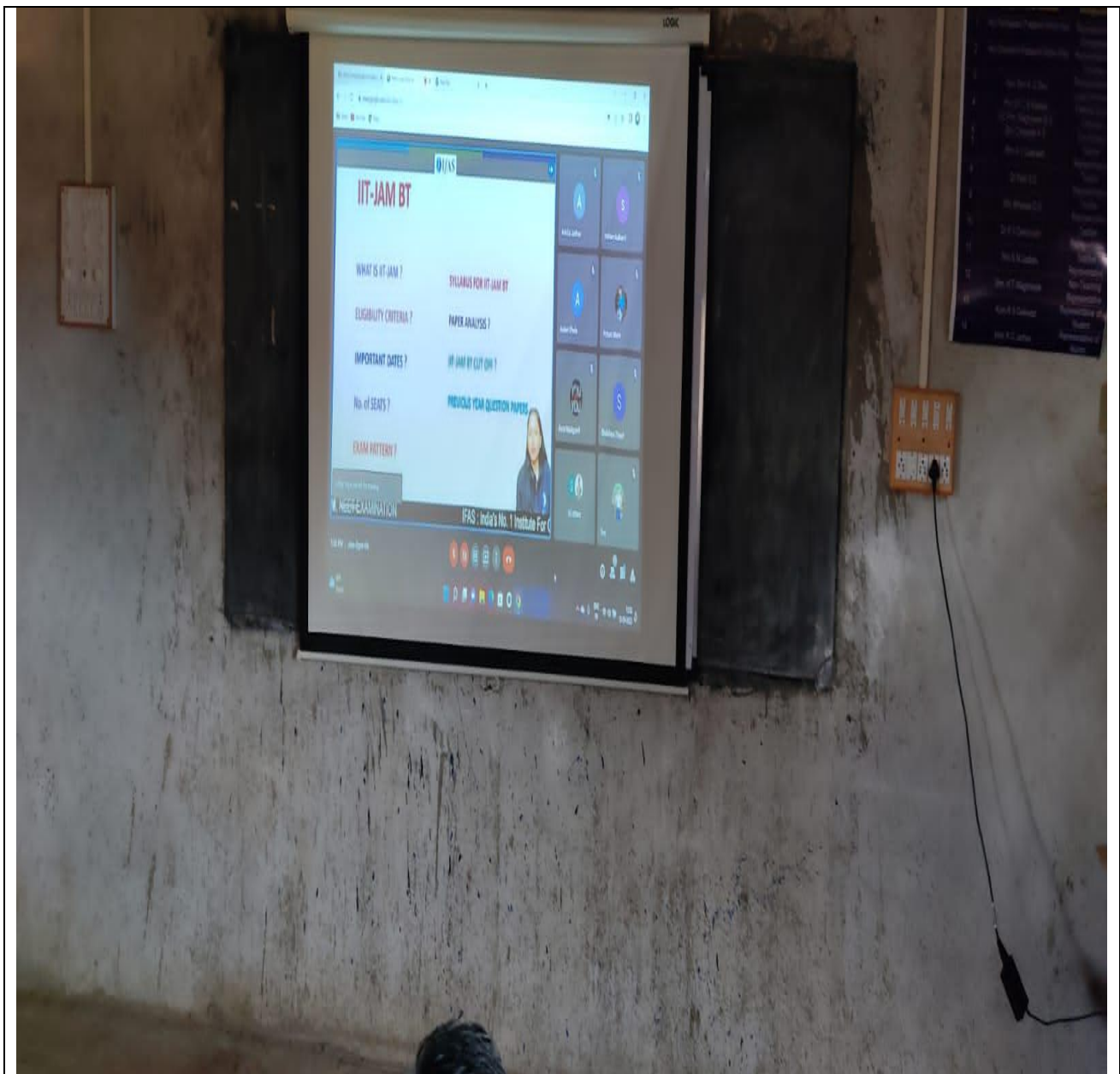
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Glimpses of his lecture.



Glimpses of his lecture.

7] **Third session on Microbiology:** Third session webinar series on day two at 1.30 p.m. was conducted by Ms. Mamata Marar working as Assistant Professor of Microbiology at IFAS. The topic of her presentation was Microbiology. Expert speaker in her talk initially told participants about carrier opportunities and competitive examinations available after graduating from microbiology. She discussed in details about IIT Entrance examination for postgraduation with respect to syllabus, marking system, cut off marks and rank required to get admission in IITs. Furthermore, she shared the list of some reference books essential to study competitive examinations. In her presentations she told participants about her own experience of study and at last she takes some question from participants and ends her presentation by wishing all the best for bright future to all participants. 75 participants via online mode and 78 participants on college projection screen, total of 153 participants was present for the session.




Ms. Mamata Marar Asst. Prof. IFAS Delivering her lecture on Microbiology.





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 GPS Map Camera



Lecture at college big power point presentation screen.



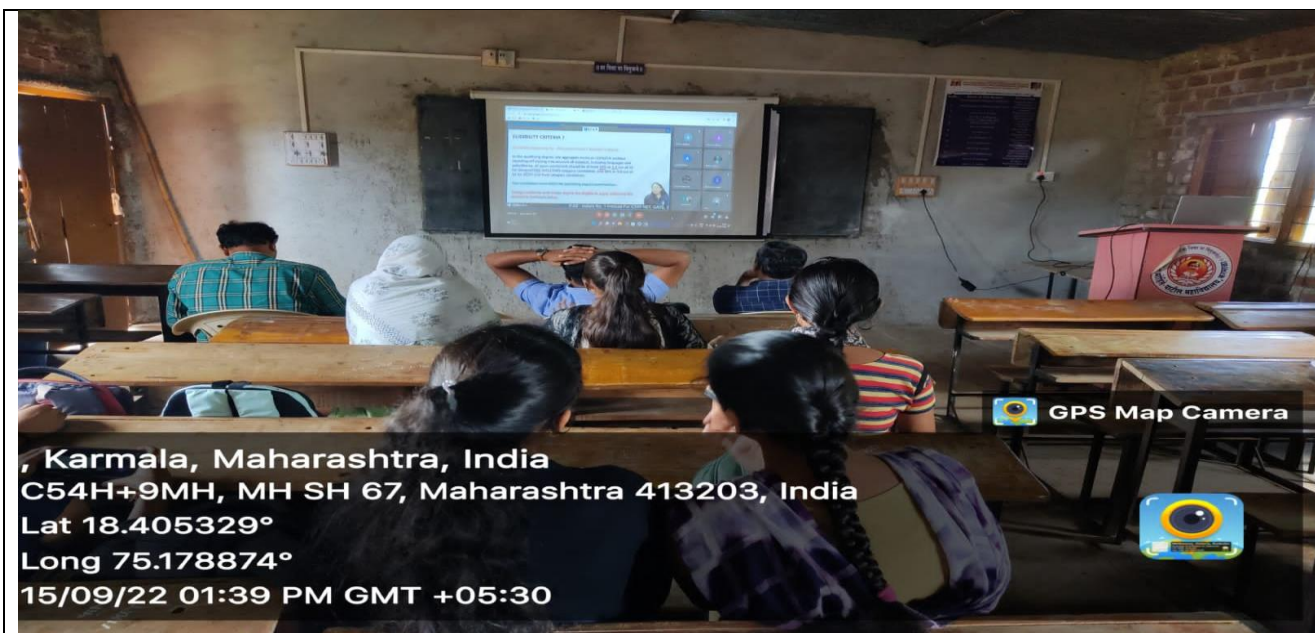
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 GPS Map Camera



College students attending lecture on big power point presentation screen.



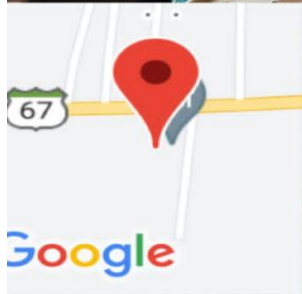


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Glimpses of his lecture.



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Glimpses of his lecture.

At the last convener of the webinar Mr. D. G. Bhosale expressed a vote of thanks on behalf of the organizer to all the experts of the webinar series from IFAS, the organizing committee of the college, the management of the institution and all the participants for their kind co-operation and making the event successful.



*D. G. Bhosale*  
 D.G. PRINCIPAL  
 Pratapsinha Mohite-Patil  
 Mahavidyalaya, Karmala