

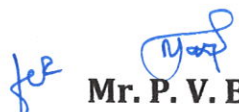
Rayat Shikshan Sanstha's
YashwantraoChavan Institute of Science,Satara (Autonomous)
Department of Chemistry


Organized Guest Lecture on
Water Quality Management
For B. Sc. II Skill Course

Notice

01-06-2021

All the students of B. Sc. II, Skill Course (Water Quality Management) are hereby informed that, a guest lecture is arranged on Water Quality Management on Wednesday at 4.40 pm on regular google classroom. Attendance is compulsory for lecture.


Mr. P. V. Bhise
Head, Department of Chemistry


Dr. B. T. Jadhav
Principal, YCIS, Satara





**Rayat Shikshan Sanstha's
Yashwantrao Chavan Institute of Science, Satara (Autonomous)
Department of Chemistry**

**Organized Guest Lecture on
Water Quality Management
For B. Sc. II Skill Course**

Program Schedule

**Wednesday
Platform-Google Meet**

**02-06-2021
04.40 pm**

Welcome	Dr. G. D. Kokate Assistant Professor
Presidential Address	Mr. P. V. Bhise Head, Department of Chemistry
Introduction to Speaker	Dr. M. S. Barge Assistant Professor
Guest Lecture	Miss. Snehal S. Gadhav Bacteriologist, Sub Divisional Laboratory, Khandala
Vote of Thanks	Miss. S. S. Nalge Assistant Professor

Mr. P. V. Bhise
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Rayat Shikshan Sanstha's

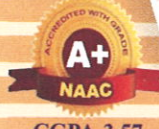
Yashwantrao Chavan Institute of Science, Satara

(Autonomous College)

Satara - 415001, Maharashtra (India)

Founder : **Padmabhushan Dr. Karmaveer Bhaurao Patil, D.Litt.**

UGC-CPE Status, DBT-STAR, DST-FIST ISO-9001-2015 Certified



CGPA-3.57



Uni No. UKF/565/U/5

Estd.: 1965

Principal -: **DR. B. T. JADHAV**
M.Sc., M.Phil., Ph.D.

Ref. No. 224/2021.22

Date : 02/06/2021

To

Miss. Snehal S. Gadhave
Bacteriologist,
Sub Divisional Water Testing Lab, Khandala
GSDA, Satara

Subject : Invitation as a resource person.


Respected Madam,

We cordially invite you in Yashwantrao Chavan Institute of Science, Satara on 02nd June, 2021 at 4.40 pm for online guiding and delivering a talk as a resource person on "Water Quality Management" for B. Sc. II, Skill Course Students on behalf of Chemistry Department.


We are hopeful that you would accept our invitation and grace the occasion with your virtual presence.

Thanking you in anticipation.

Yours sincerely,


Coordinator (B. Sc. II Skill Course)
Dr. M. S. Barge




Principal
Yashwantrao Chavan Institute
of Science, Satara(Autonomous)



Principal -: **DR. B. T. JADHAV**
M.Sc., M.Phil., Ph.D.



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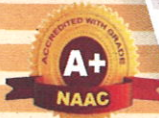
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To

Miss. Snehal S. Gadhave
Bacteriologist,
Sub Divisional Water Testing Lab, Khandala
GSDA, Satara

Subject : Letter of appreciation

Respected Madam

We are thankful to you for interacting with and guiding us on the topic "Water Quality Management" in your capacity as a resource person held on 02nd June 2021 in Yashwantrao Chavan Institute of Science, Satara. Thanking you once again for sparing your valuable time with us. We look forward such a cooperation in future also. Your efforts are deeply appreciated.

With best Regards,

Yours sincerely,

Coordinator (B. Sc. II Skill Course)
Dr. M. S. Barge

Principal
Yashwantrao Chavan Institute
of Science, Satara (Autonomous)

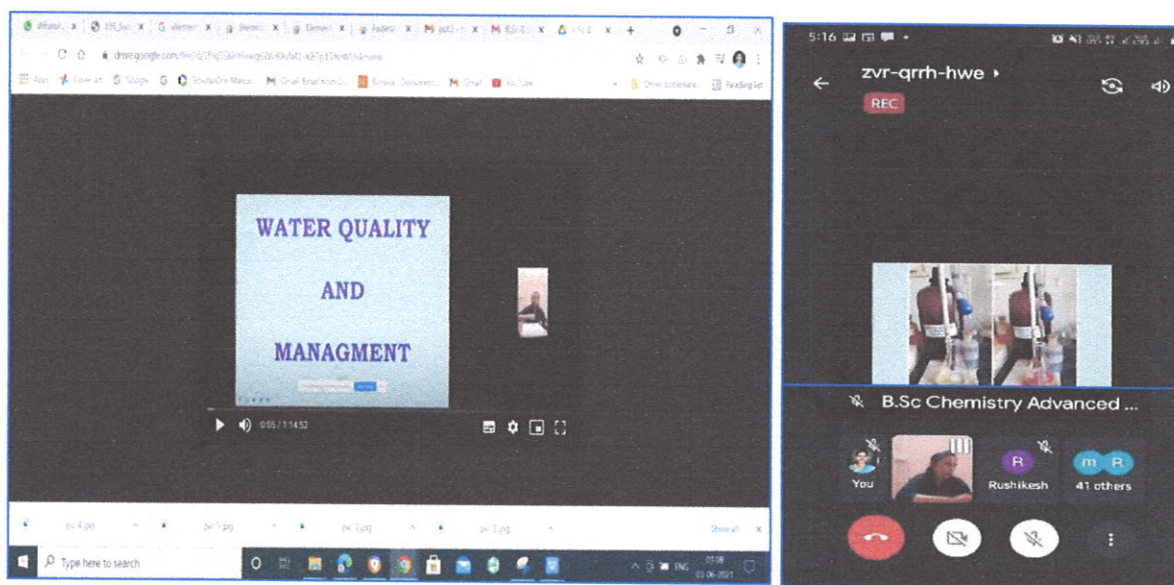


Rayat Shikshan Sanstha's
Yashavantrao Chavan Institute of Science, Satara (Autonomous)
Department of Chemistry
Organized Guest Lecture on
Water Quality Management
For B. Sc. II Skill Course Students
Wednesday, 02-06-2021 @ 4.40 to 6.15 pm
Platform - Google Meet

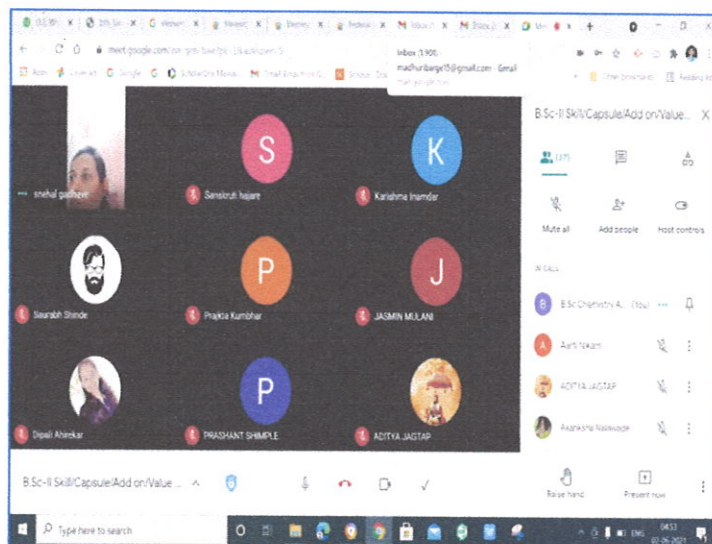
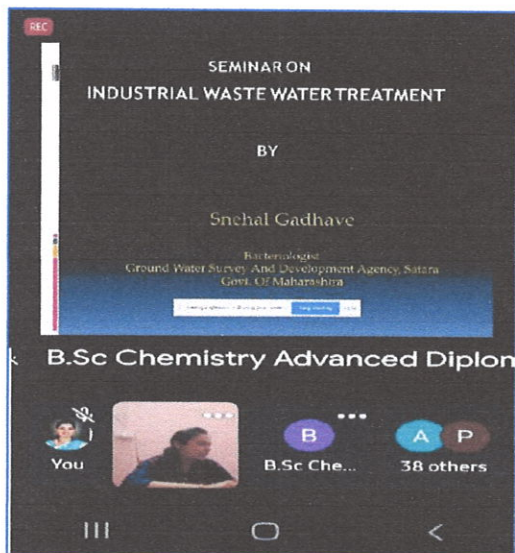
Report

A virtual guest lecture on Water Quality Management for B. Sc. II Skill Course students was conducted on 02-06-2021 at 4.40 pm. Dr. M. S. Barge welcomed and introduced resource person Miss. Snehal Gadhave. She is currently working as Bacteriologist at Sub Divisional Laboratory, Khandala. She delivered a lecture in two sessions.

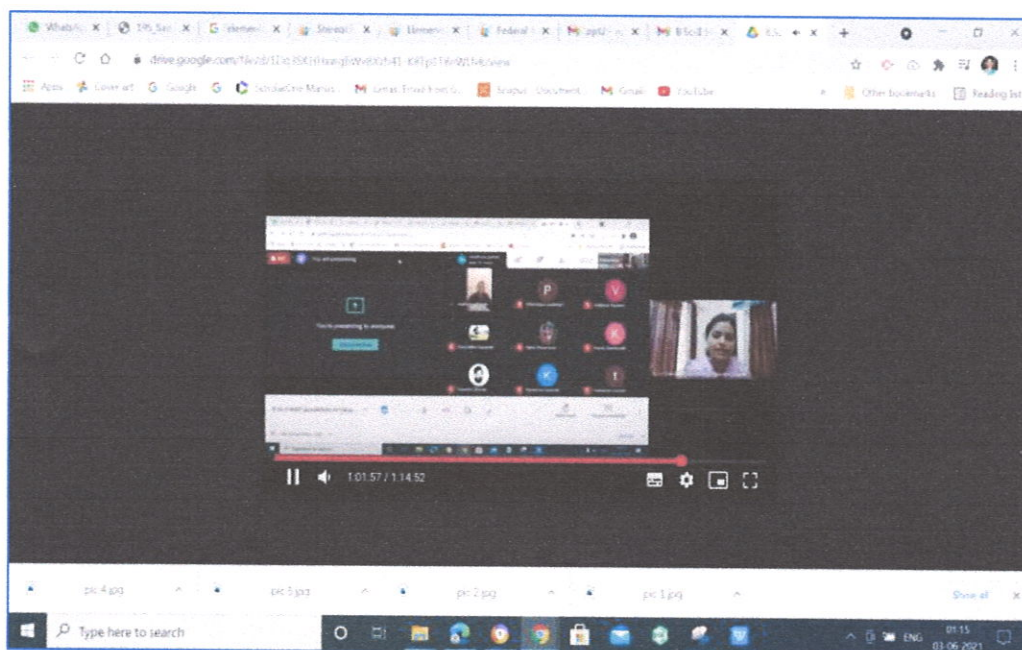
In the first part she delivered a talk on "Water Quality and Management". She introduced the basic quality parameters for drinking water including its Physical, Chemical and Biological properties. She demonstrated the actual working in laboratory, various experimental methods and tests used to detect the ions, minerals, microorganisms present in water. She also focused on the health hazards caused by impure water. She awared students about the climate change, farming methods, excessive use of fertilizers and their effects on purity of water.



In the second part of the session she delivered a lecture on "Industrial Waste Management" in detail including its sources, causes, harmful effects on environment. She also illustrated the techniques of purification at various levels such as primary, secondary and tertiary treatment methods. She suggested students to aware people about the burning issue of potable water since depletion of water resources is being taking place day by day.



After the session was over many students interacted actively with resource person clearing their doubts. 43 students were present virtually and are benefited by this guest lecture. Session was concluded by Dr. M. S. Barge by expressing vote of thanks to the speaker and participants. We are thankful to our beloved HOD, Mr. P. V. Bhise and Hon. Principal Dr. B. T. Jadhav for motivating us for arranging and conducting such kinds of activities.



M. S. Barge
Dr. M. S. Barge
Skill Course Coordinator (B. Sc. II)