## Rayat Shikshan Sanstha's

## Dr. Patangrao Kadam Mahavidyalaya Ramanandnagar (Burli) Tal: Palus Dist.: Sangli – 416 308 (MS)

**Department of Chemistry** 

"ONLINE THREE DAYS LECTURE SERIES ON DIFFERENT ASPECTS OF CHEMISTRY FOR UNDERGRADUATE STUDENTS"

Date: 5th July 2021 to 7th July 2021

Time: 3.00 pm to 5.00 pm

## **ONLINE LECTURE SERIES REPORT**

The Department of Chemistry Dr. Patangrao Kadam Mahavidyalaya Ramanandnagar (Burli), organized "ONLINE THREE DAYS LECTURE SERIES ON DIFFERENT ASPECTS OF CHEMISTRY FOR UNDERGRADUATE STUDENTS" on topics Green Chemistry, Chemistry of Transition Metals, Spectroscopy, Introduction of Analytical Chemistry and Its Scope, Laboratory Safety and Future Scope in Chemistry from 5<sup>th</sup> July 2021 to 7<sup>th</sup> July 2021 on Google meet platform. The audience present for this online lecture series were undergraduate students from various colleges of Shivaji University, Kolhapur. The main motive of this online lecture series was to the knowledge of Chemistry from subject experts for their academics.

The inaugural function has started at 2.30 p.m. by Paying floral tribute to the founder of Rayat Shikshan Sanstha's Late Padmabhushan Dr. Karmaveer Bhaurao Patil . The Chief Guest for the Inaugural function was **Prof.Dr.P.B.Piste,**Department of Chemistry, Dr. Patangrao Kadam Mahavidyalaya Ramanandnagar Burli. The President for the Inaugural Function was Hon. Principal. Dr. L. D. KadamSaheb. All of them provided informative encouragement to the students about the skills and employment opportunities required for their career in Chemistry.

**Dr. V .B. Patil** Vice principal & Head of Department of Chemistry, introduced the program. He gave information about Department of **Chemistry & facilities** provided by college to our UG students. **Prof. Dr. P. B.Piste** Madam delivered key note address. She guided Students about Skills required for carrier building in Chemistry. The **Hon. Principal Dr. L. D. Kadam** delivered his president speech. He explained main motto of this lecture series to inspired students to get more Knowledge Chemistry from Experienced teachers for their career building.

After that, The **Session I** was started at 3.00p.m where gives an introduction of resources persons Mr.D.P.Gawari resource persons started his lecture on the topic Green Chemistry was delivered by Dr. **K.A.Sasane**, Department of Chemistry Balwant Collage,Vita. He explained all the concepts, importants and modern aspects of Green Chemistry. The **session I** was Ended with vote of thanks given by Mr.Y.R.Sable.

The **Session II** Started at 4.00 p.m. Where gives an introduction of resource Person Mr.D.P.Gawari resource persons started his lecture on the topic Chemistry of Transition Metals was delivered by Mr. P. D. Kumbhar Department of Chemistry Prof. Dr. N. D. Patil Mahavidyalaya,

Malkapur. He explain all the concept related to Transition Metals. The **session II** was Ended with vote of thanks given by Mr.Y. R.Sable.

The **Session III** Started at 3.00 p.m. Where gives an introduction of resource Person Mr.D.A. Sasane.. resource persons started his lecture on the topic Spectroscopy was delivered by Mr.P.J.Unde Department of Chemistry Dahiwadi College, Dahiwadi. He explain all the concept related to Spectroscopy. The **session III** was Ended with vote of thanks given by Mr.D.P.Gawari.

The **Session IV** Started at 4.00 p.m. Where gives an introduction of resource Person Mr.D.P.Gawari resource persons started his lecture on the topic Introduction of Analytical chemistry and its scope topic delivered by Dr. S. P. Pawar, Department of Chemistry R.C.Shahu college kholhapur. He is briefly explained all the important concepts and scope in analytical chemistry. The **session IV** was Ended with vote of thanks given by Mr.D.A.Sasane.

The **Session V** Started at 3.00 p.m. Where gives an introduction of resource Person Mr.D.P.Gawari resource persons started his lecture on the topic Introduction of laboratory safety, topic delivered by Dr. S.V.Mahamuni,Department of Chemistry S.G.M.College, Karad. He is explained important of laboratory Safety. The **session V** was Ended with vote of thanks given by Mr.V.R.Bhosale.

The **Session VI** Started at 4.00 p.m. Where gives an introduction of resource persons Mr.V. R. Bhosale started his lecture on the topic Future Scope in Chemistry, topic delivered by Dr. A. S. Sartape, Department of chemistry Balwant college, vita. He provided information about carrier opportunity in chemistry. The **session VI** was Ended with vote of thanks given by Mr.Y.R.Sable.

The Valedictory Function has Started at 5.00 p.m.to 5.30 p.m. The Chief Guest for the Valedictory Function was Dr. S. V. Pore, Associate Professor, M.V.S.K Mahavidyalaya kadegon. The President for the Valedictory Function was **Prof. Dr. P. B. Piste.** Voteof Thanks given by Dr. V. B. Patil, Head Department of Chemistry.

On last day students expressed their experience about this lecture series they talked about importance of this knowledge given by resource persons and they thanked them and for organizing such programs for them.

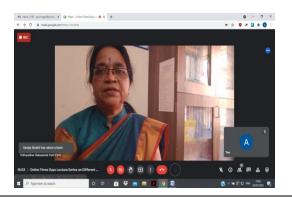
Lastly, We received feedback forms from participants 99% has given positive response that it was excellent and through this lecture series they have learned about two important topics of Chemistry which will be useful for their career. The E-certificates were sent to all the participants on their Email.

The program was conducted under the guidance of Hon. Principal. Dr. L. D. Kadam. This function got grand success due to involvement of organizing committee.

Total No. of Beneficiary - 95

## Outcomes

Students got knowledge and information of topic Green
Chemistry and Chemistry of Transition Metals,
Spectroscopy, Introduction of Analytical Chemistry and its
scope, and Future Scope In Chemistry.



Key note address delivered by Prof. Dr. P. B. Piste



Introductory speech by Head & Vice. Prin. Dr. V. B. Patil



Resource person talk on "Green Chemistry"

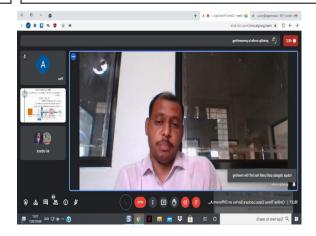
ByDr. K. A. Sasane



Presidential Speech by Hon. Prin. Dr. L. D. Kadam

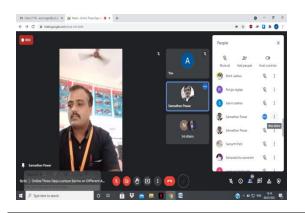


vote of Thanks by Mr. D. P. Gawari



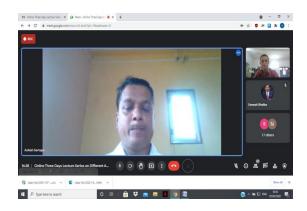
Resource person talk on "Spectroscopy" by

Mr. P. J. Unde



Resource person talk on "Introduction to

Analytical Chemistry & its Scope by Dr. S. P. Pawar



Resource Person talk on "Scope of chemistry"

by Dr. A. S. Sartape



**Co-ordinator** 

U. S. Shelke

Head of the department,

Dr. V. B. Patil

Chemistry

Principal

Hon. Principal Dr. L. D.Kadam