

RayatShikshanSanstha's
Arts, Science & Commerce College, Mokhada
Dist. Palghar
Department of Physics
Webinar Report

Date: 14/08/2020

Title: Research Trends in Chemistry and Physics


This webinar was organised by IQAC, Department of Physics & Chemistry of Rayat shikshan Sanstha's Arts, Science and Commerce College Mokhada, affiliated to University of Mumbai, on 14/08/2021 with financial and Technical support of ASC College Mokhada.


This webinar focuses on the chemistry aspects of Covid-19 pandemic. In this topic various measures to avoid Covid-19 was addressed from chemistry point of view. Another session of webinar was about Luminescence in which brief overview and thermo-luminescence doismentry. Both topics was very useful to general audience as well as researchers working in this field.

The First session was delivered by Dr. Mahesh Bhadane, Assistant Professor, Dada Patil College Karjat, on the topic: Luminescence: A brief overview and thermo-nuclear doismentry.

The second Session was delivered by Dr. Pramod Thakur, Assistant Professor, MPASC College Panvel, on the topic: Chemistry in the context of preventive measures of Covid-19.

For this webinar **384 total participants** were registered, In which 97 participants were teachers at various colleges and universities across the India. 287 participants were Students and Research Scholars.


HEAD
Department of Physics,
Arts, Science & Com. College
Mokhada, Dist. Palghar


PRINCIPAL
Arts, Science & Com. College
Mokhada, Dist. Palghar

**Rayat Shikshan Sanstha's
ARTS, SCIENCE & COMMERCE COLLEGE, MOKHADA.
DISTRICT: PALGHAR.(MH) INDIA. 401 604**

DEPARTMENT OF CHEMISTRY AND PHYSICS JOINTLY ORGANIZES
ONE DAY NATIONAL WEBINAR ON
"RESEARCH TRENDS IN CHEMISTRY AND PHYSICS"

Day & Date: Friday, 14th August 2020 Time: 10:30 am - 12:15 pm

Programme Schedule

- ❖ Well Come Speech by Principal Dr. J. G. Jadhav : 10.30 am to 10.35 am
- ❖ Introduction to Resource Person 1 : 10.35 am to 10.45 am
- ❖ First Session (Dr. M. S. Bhadane) : 10.45 am to 11.15 am
- ❖ Question & Answer Session : 11.15 am to 11.20 am
- ❖ Introduction to Resource Person 2 : 11.20 am to 11.30 am
- ❖ Second Session (Dr. P. B. Thakur) : 11.30 am to 12.00 pm
- ❖ Question & Answer Session : 12.00 pm to 12.05 pm
- ❖ Vote of Thanks : 12.05 pm to 12.15 pm

- Mr. D. H. Arekar : Anchor
- Dr. V. B. Gade : Vote of Thanks
- Mr. S. A. Funde : Introduction to 1st Resource Person
- Dr. Kadu R. K. : Introduction to 2nd Resource Person



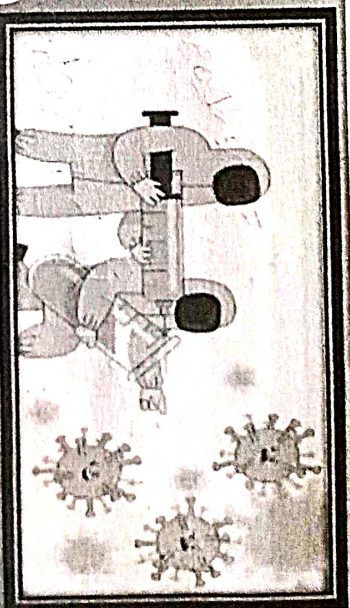
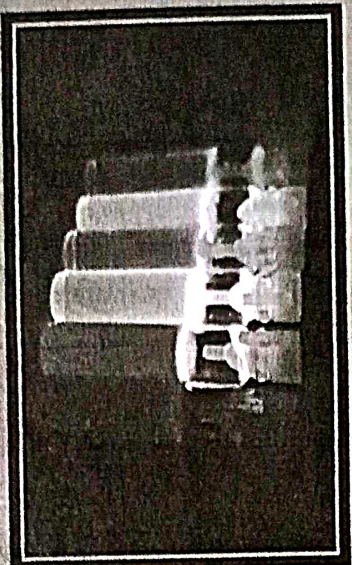
Rayat Shikshan Sanstha's
ARTS, SCIENCE & COMMERCE COLLEGE, MOKHADA.
DISTRICT: PALGHAR (MH) INDIA. 401 604

Accredited Grade 'B' by NAAC with CGPA Score 2.21

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NATIONAL WEBINAR ON

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RESOURCE PERSONS



Dr. Mahesh S. Bhadane
Assistant Professor,
Department of Physics,
Dada Patil Mahavidyalaya,
Karjat



Dr. Pramod B. Thakur
Assistant Professor,
Department of Chemistry
M.P.A.S.C. College,
Panvel

Dr. Janardhan G. Jadhav
Principal, A.S.C. College, Mokhada
District : Palghar, 401 604

Session 1 :

Luminescence : A Brief
overview and thermo-
luminescence dosimetry

Session 2 :

Chemistry in the context
of preventive measures
of COVID-19

ORGANIZERS

1. **Dr. Deepak R. Nagargoje (Coordinator)**
Head of Department of Chemistry

2. **Mr. Shankar K. Vitnor (Convener)**
Head of Department of Physics

3. **Dr. Rupashri K. Kadu (Co-Coordinator)**
Assistant professor,
Department of Chemistry

4. **Mr. Subhash. A. Funde (Co-Convener)**
Assistant professor,
Department of Physics

◆ About Rayat

◆ Shikshan Sanstha ◆

Rayat Shikshan Sanstha is one of the largest and the leading educational institute in India. It is founded by eminent educationist and social reformer, late Padmabhushan Karmaveer Dr. Bhaurao Patil in the year 1919 in Maharashtra. Education to all is the goal and social justice, humanity, equality are the ideologies cherished by sanstha. "Education through self-help" is the motto of Rayat Shikshan Sanstha. At present the sanstha is operating through the network of 675 branches including 42 colleges. It provides education to around 4.5 lakh students through the workforce of 16172 employees.

◆ About College ◆

This is one of the leading higher educational institute in the Tribal area of Mokhada Tehsil, District Palghar. It was established by Rayat Shikshan Sanstha Satara in 1984 with the name Arts and Commerce College, Mokhada. The college is established with the prime objective to educate the students from Tribal area & downtrodden strata of society. It was renamed as Arts, Science & Commerce College, Mokhada in 2013 with the commencement of the science faculty in the college. It is a multifaculty college providing education from 11th std to PG courses. The college is NAAC accredited with 'B' grade (CGPA 2.21).

◆ About Webinar ◆

In the current pandemic situation of COVID-19, Arts, Science and commerce college, Mokhada, Dist: Palghar, Maharashtra have organised national level webinar on Chemistry and Physics. In the context of current situation, this webinar focuses on the chemistry aspects of COVID-19 pandemic. In this topic the various preventive measures to avoid COVID-19 will be addressed from chemistry point of view. The another lecture of webinar is about luminescence in which the speaker is going to focus on the brief overview and thermoluminescence dosimetry. Both the topics selected will be very useful to the general audience as well as researchers working in this field.

◆ Organizing Committee ◆

• Prin. Dr. Janardhan. G. Jadhav (ASC College, Mokhada)

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|---|---|---|
| • Prin. Dr. Ganesh A. Thakur
(MPASC College, Panvel) | • Prin. Dr. Sangale G.T.
(V.W.A.S.C College, Phunde) | • Prin. Dr. Mrs. S. S. Nayak
(K.B.P. College, Vashi) |
| • Mr. G. J. Korane | • Dr. V. B. Gade | • Dr. Mrs. S. M. Tandale |
| • Mr. Y. A. Gaikwad | • Mr. S. R. Vhande | • Mr. U.T. Ghorpade |
| • Mr. S. L. Gaikwad | • Mr. R. A. Kawale | • Mr. V. B. Pujari |

† Registration Link : <https://forms.gle/oA1cNw83f5Bqjg2L9>

† Telegram Link  <https://t.me/joinchat/HWoeQeZOGG2RHVAellndg>



Rayat Shikshan Sanstha's

Art's, Science and Commerce College,

Mokhada Dist. Palghar, 401604

(Affiliated to University of Mumbai)

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CERTIFICATE OF PARTICIPATION



This is to certify that, *full name* from *other identifier* has participated in National Webinar on "Research Trends in Chemistry and Physics" on 14th August 2020, organized by Department of Chemistry, Physics and Internal Quality Assurance Cell (IQAC) of Arts, Science and Commerce College, Mokhada Dist. Palghar - 401604

Certificate ID: *certificate id*

Prof. S. K. Vitnor
Convener

Dr. D. R. Nagargoje
Coordinator

Dr. A. B. Mamthaya
IQAC Coordinator

Dr. J. G. Jadhav
Principal