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



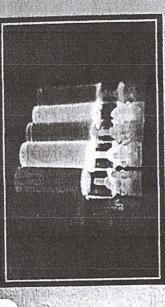
Rayat Shikshan Sanstha's ARTS, SCIENCE & COMMERCE COLLEGE, MOKHADA. DISTRICT: PALGHAR (MH) INDIA. 401 604

Accredited Grade 'B' by NAAC with CGPA Score 2.21



RESEARCH TRENDS IN CHEMISTRY AND PHYSICS

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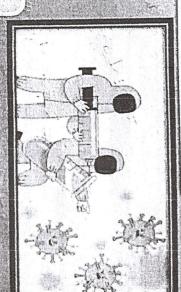
RESOURCE PERSONS

Dr. Mahesh S. Bhadane

Session 1:



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



ORGANIZERS



Dada Patil Mahavidyalaya,

Karjat

Department of Physics,

overview and thermo-

Luminescence: A Brief

luminescence dosimetry

Assistant Professor,

Dr. Pramod B. Thakur

Assistant Professor,
Department of Chemistry
M.P.A.S.C. College,
Panyel

Session 2

Chemistry in the context of preventive measures of COVID-19

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

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

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

Mr. Subhash. A. Funde (Co-Convence) Com Assistant professor, Department of Physics



Shikshan Sanstha • About Rayat

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

+About College +

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

About Webinar

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

Organizing Committee +

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

 Prin. Dr. Ganesh A. Thakur (MPASC College, Panvel)

- Mr. G. J. Korane
- Mr. Y. A. Gaikwad
- Mr. S. L. Gaikwad
- Dr. V. B. Gade (V.W.A.S.C College, Phunde)

- · Mr. R. A. Kawale
 - Mr. S. R. Vhande
- Prin. Dr.Mrs. S. S. Nayak
- (K.B.P. College, Vashi)
- Mr. U.T. Ghorpade Dr. Mrs. S. M. Tandale
- Mr. V. B. Pujari

† Registration Link: https://forms.gle/oA1cNW83fSBqjg2L9

† Telegram Lin

https://t.me/joinchat/HWoEQEzQG__2RHVAeLLndg



Rayat Shikshan Sanstha's

Art's, Science and Commerce College, Mokhada Dist. Palghar, 401604

CERTIFICATE OF PARTICIPATION (Affiliated to University of Mumbai)
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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 This is to certify that, {{full name}} from {{other identifier}} has participated in

Certificate ID: {{certificate id}}

Convener

Dr. D. R. Nagargoje Coordinator

Dr. A. B. Mamhayya **IQAC** Coordinator

> Dr. J. G. Jadhav Principal

