



Est. 27/11/1928

Department of Chemistry

SNJB's KKHA Arts, SMGL Commerce and SPHJ Science College, Chandwad
Dist- Nashik, Maharashtra- PIN-423 101

(DST-FIST Funded December-2018)

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Dr. R. S. Sancheti (Head, Dept. of Chemistry)

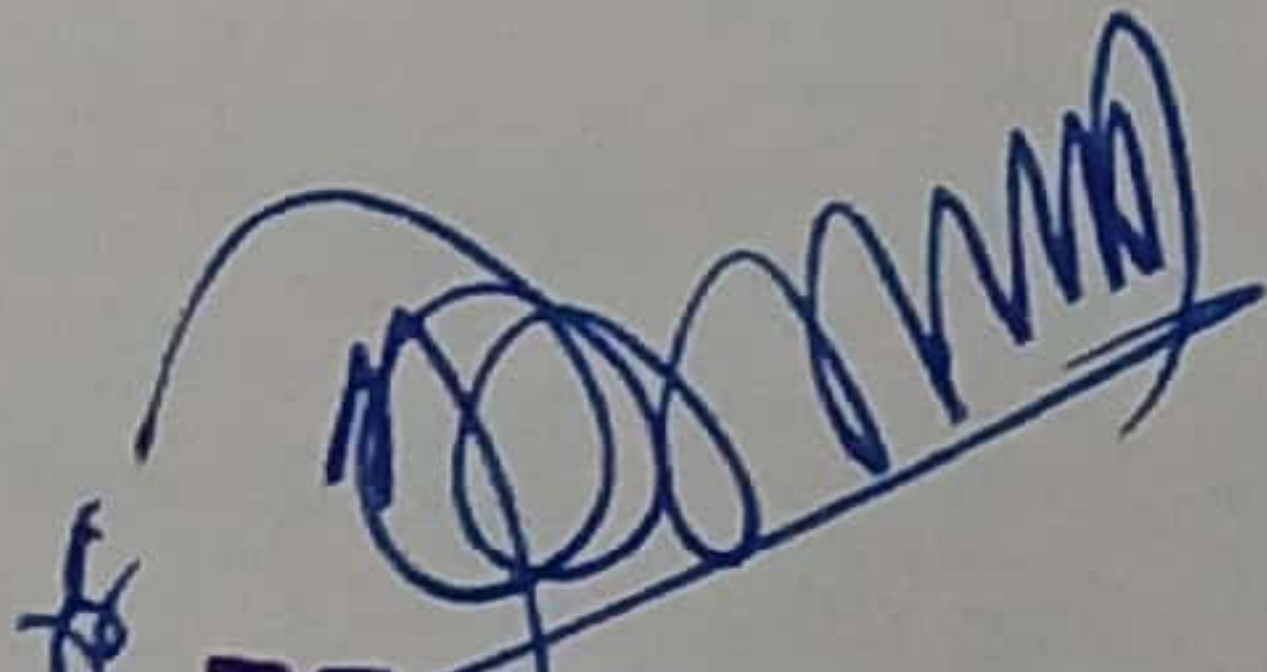
E-mail: sanchet83@gmail.com

Date:05/04/2024

मा. प्राचार्य,
एस.एन.जे.बी.संचलित,
आबड कला,लोढा वाणिज्य व
जैन विज्ञान महाविद्यालय नेमीनगर, चांदवड.

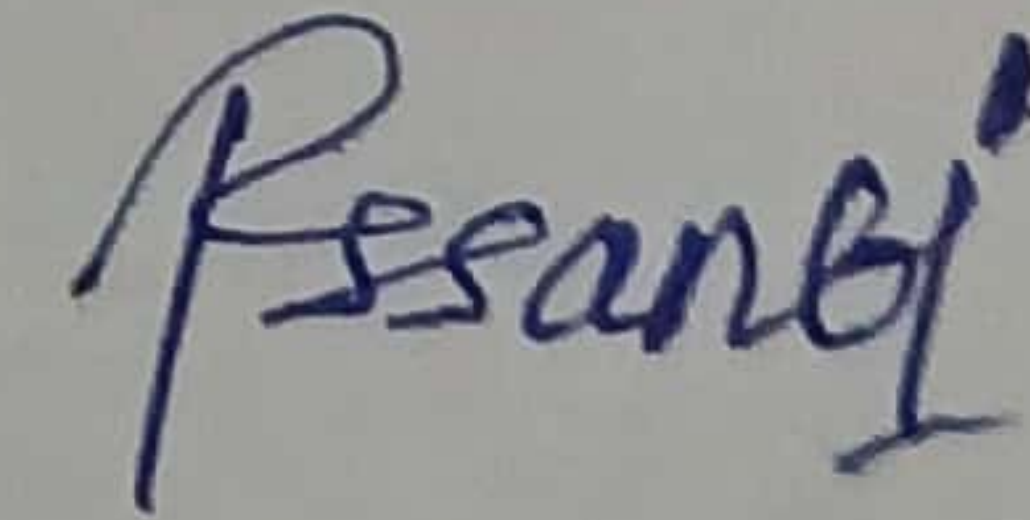
विषय : एक दिवसीय राज्यस्तरीय कार्यशाळा घेण्याची परवानगी मिळणेबाबत.

महोदय,
आपल्या महाविद्यालयातील रसायनशास्त्र विभागातर्फे एक दिवसीय राज्यस्तरीय कार्यशाळा "A one day webinar on Chemistry and its Industrial Application" या विषयावर दिनांक ०८/०४/२०२४ रोजी घ्यावयाची असून सदर कार्यशाळा घेण्याची परवानगी द्यावी हि नम्र विनंती.


PRINCIPAL

K.K.H.A. Arts SMGL Comm. & SPHJ
Science (Senior) & S.P.D.S. Arts,
Comm. & Science (Junior) College,
Chandwad, Dist. Nashik - 423 101

आपले विश्वासु



डॉ. राकेश एस. संचेती
(विभागप्रमुख, रसायनशास्त्र विभाग)

HEAD

Department of Chemistry
SNJB's K.K.H.A.Arts, S.M.G.L.Commerce
& S.P.H.J.Science College,
Chandwad-423 101 Dist- Nashik



Report on State Level Webinar
“A one day webinar on Chemistry and It’s Industrial Applications”
8th April 2024
Organized by
Department of Chemistry
SNJB’s KKHA Arts, SMGL Commerce & SPHJ Science College, Chandawd
(Affiliated to Savitribai Phule Pune University Pune)

The webinar was inaugurated by the honorable chief guest Prof. (Dr.) Ratnamala Bendre (Head, Department of Pesticides and Agrochemicals, School of Chemical Sciences, KBC, North Maharashtra University, Jalgaon). Principal Prof. (Dr.) D.N. Shimpi chaired the session.

Dr. Rakesh Sancheti (Head, Dept. of Chemistry) put fore-ward. Hon President of inaugural function Principal Prof. (Dr.) D.N. Shimpi expressed his gratitude towards the guests & participants. At the conclusion of the inaugural ceremony, Prof. (Dr.) Ratnamala Bendre addressed the participants on “Frontiers of Pesticides and Agrochemicals”. In the second session, Dr. Vikas Gite (Head Dept. of Polymer Chemistry, School of Chemical Sciences, KBC, North Maharashtra University, Jalgaon) delivered his informative talk on “Industrial Applications of Polymer Chemistry”

This webinar was an excellent forum to provide an exposure to science and technology. The webinar aimed to bring the views of experts, researchers, academia & students to forefront on the global opportunities in science and technology.

The webinar witnessed participation of around 100 delegates including academicians & researchers from various universities, institutions, colleges from Maharashtra and around. The webinar boosted enough to excite the participants in the research fraternity.

The feedback also have been collected were most of the participants found satisfied with the defined objectives. Finally the Dr.Sanjay Kairnar expressed vote of thanks.



Photographs to be added from Laptop

Controlled Release Formulation of Pesticides for Better and Safer Agricultural Applications

Skin allergy due to pyrethroid exposure

Model of Microcapsules of Lambda-cyhalothrin

Microcapsule components: Matrix, Fill Material, Shell, Capsule, Microsphere

Participants: Akanksha Deshmukh, Ratna Savale

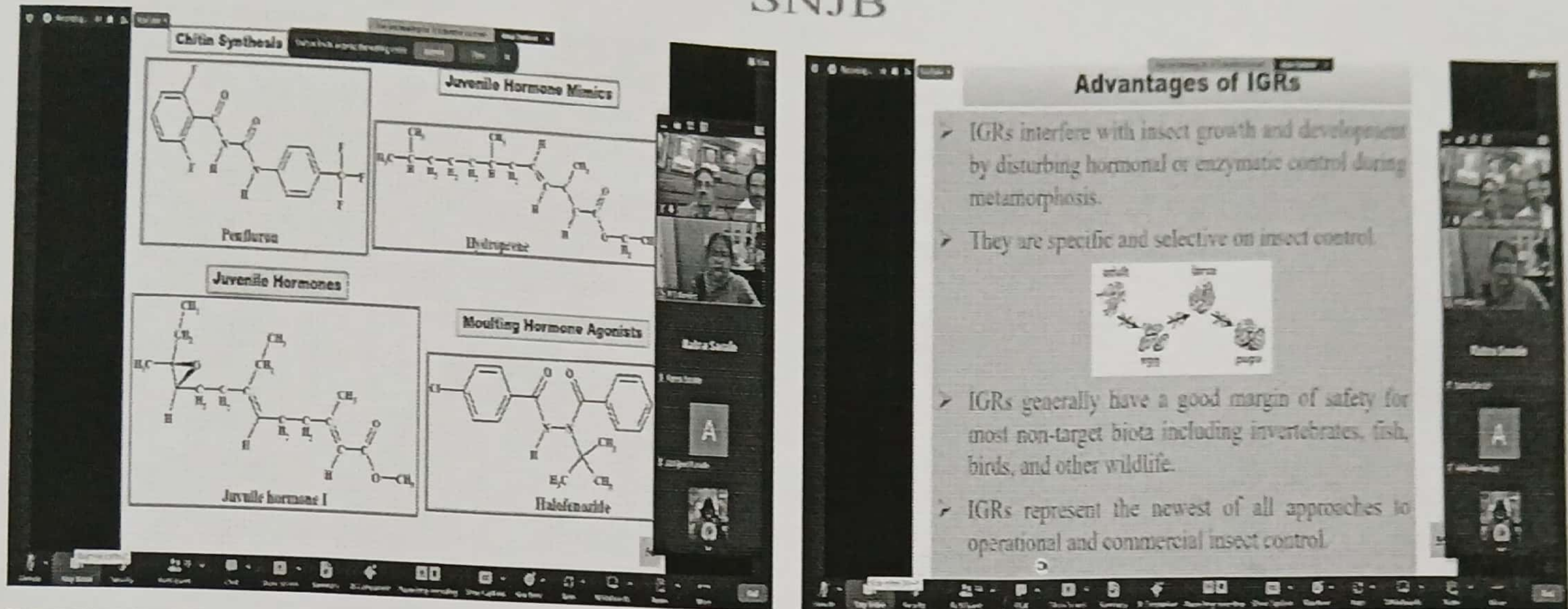
Honorable chief guest Prof. (Dr.) Ratnamala Bendre (Head, Department of Pesticides and Agrochemicals, School of Chemical Sciences, KBC, North Maharashtra University, Jalgaon) addressing the participants on “Frontiers of Pesticides and Agrochemicals”

PGR Activity - Plant Tissue Culture

Green Synthesis and Characterization of Some 4-Substituted-N-aryl-1,3-thiazole-2-amine Derivatives
Dipesh P. Mahajan and R. S. Bendre
Asian Journal of Biochemical and Pharmaceutical Research Issue 2 (Vol. 4) (2014)103-108 ISSN: 2231-2560 [I.F. 0.45]

Synthesis and Antimicrobial Study of Some Substituted 2-Amino Benzothiazole Derivatives
Dipesh P. Mahajan, and R. S. Bendre, Journal of Applicable Chemistry, 2014, 3 (3): 1239-1245 (ISSN: 2278-1862) [I.F. 1.2]

Participants: Akanksha Deshmukh, Ratna Savale



Chitin Synthase Inhibitors

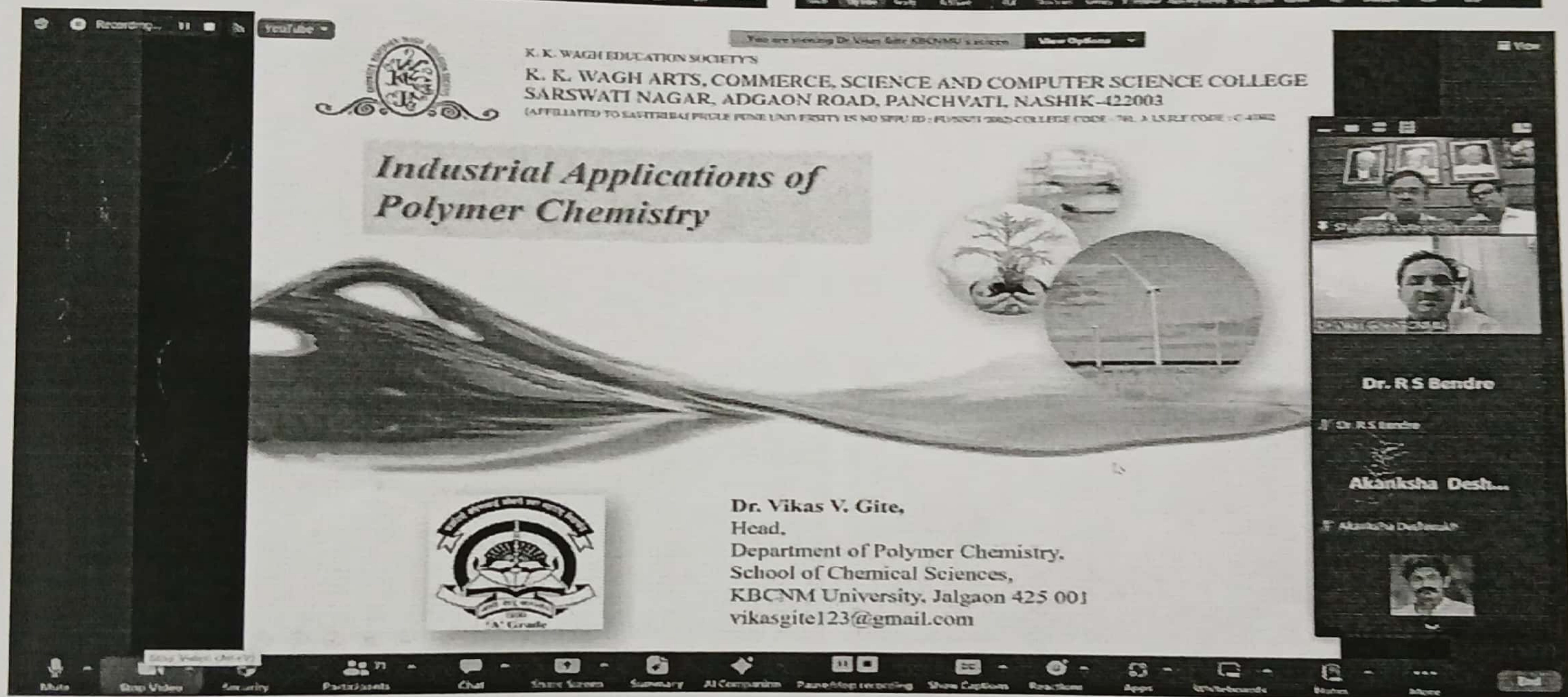
Juvenile Hormone Mimics

Juvenile Hormones

Moultin Hormone Agonists

Advantages of IGRs

- IGRs interfere with insect growth and development by disturbing hormonal or enzymatic control during metamorphosis.
- They are specific and selective on insect control.
- IGRs generally have a good margin of safety for most non-target biota including invertebrates, fish, birds, and other wildlife.
- IGRs represent the newest of all approaches to operational and commercial insect control.

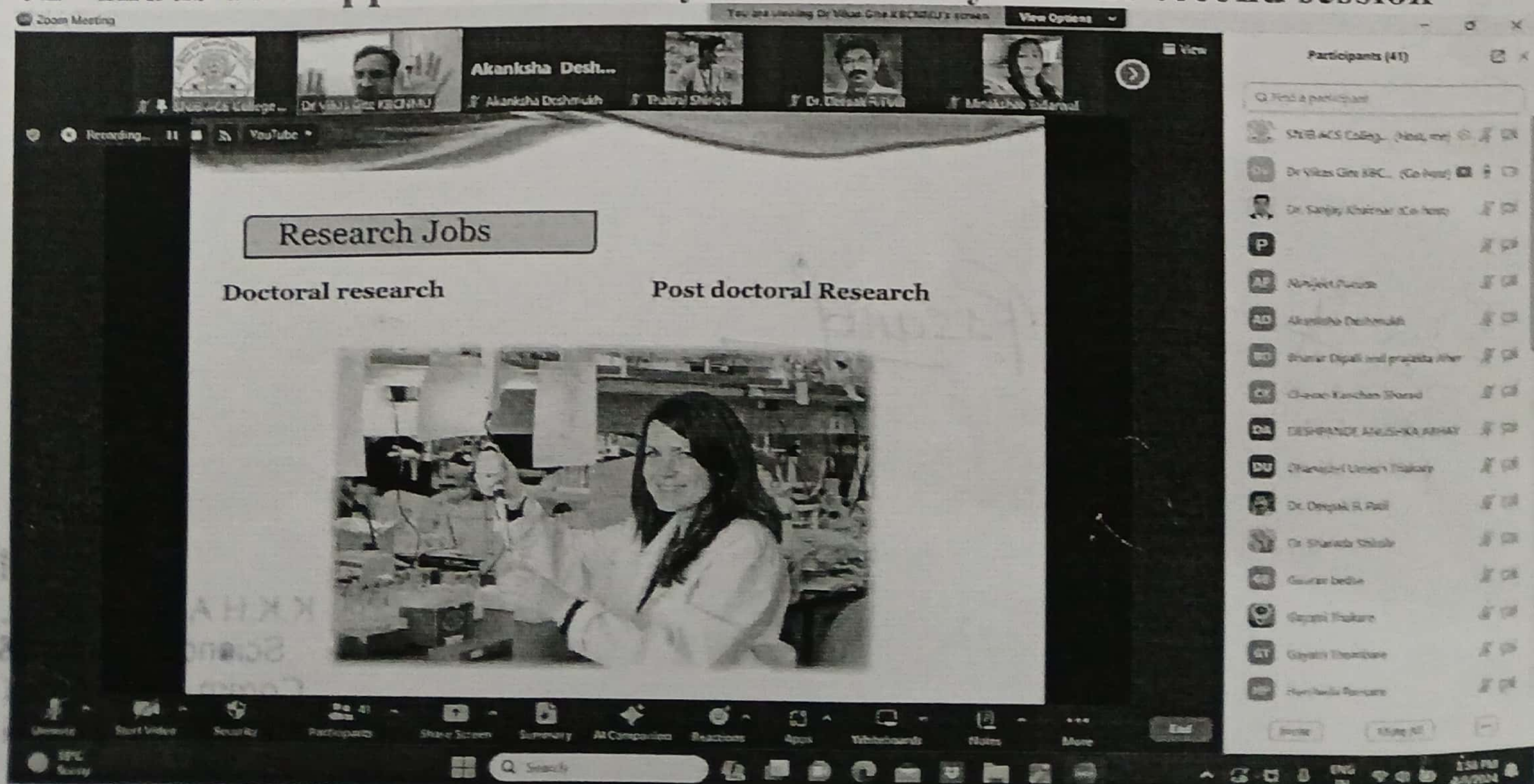


Industrial Applications of Polymer Chemistry

K. K. WAGH EDUCATION SOCIETY'S
K. K. WAGH ARTS, COMMERCE, SCIENCE AND COMPUTER SCIENCE COLLEGE
SARSWATI NAGAR, ADGAON ROAD, PANCHVATI, NASHIK-422003
(AFFILIATED TO SAVITRIBAI PHULE PUNE UNIVERSITY IS NO SFPU ID: PUNSI/0302-COLLEGE CODE: 701, A UNILE CODE: C-4302)

Dr. Vikas V. Gite,
Head,
Department of Polymer Chemistry,
School of Chemical Sciences,
KBCNM University, Jalgaon 425 001
vikasgite123@gmail.com

Dr. Vikas Gite (Head Dept. of Polymer Chemistry, School of Chemical Sciences, KBC, North Maharashtra University, Jalgaon) delivering his informative talk on "Industrial Applications of Polymer Chemistry" In the second session

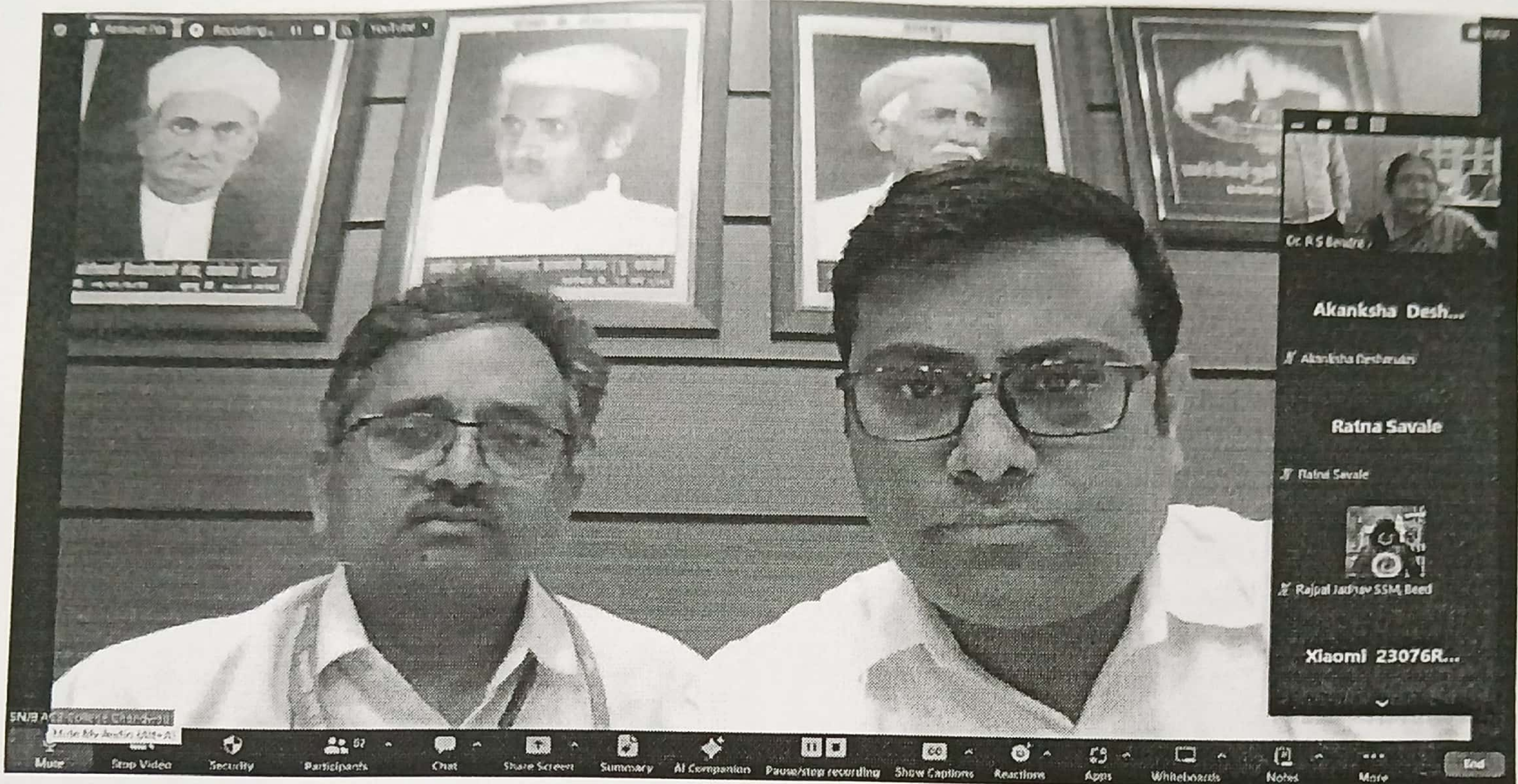


Research Jobs

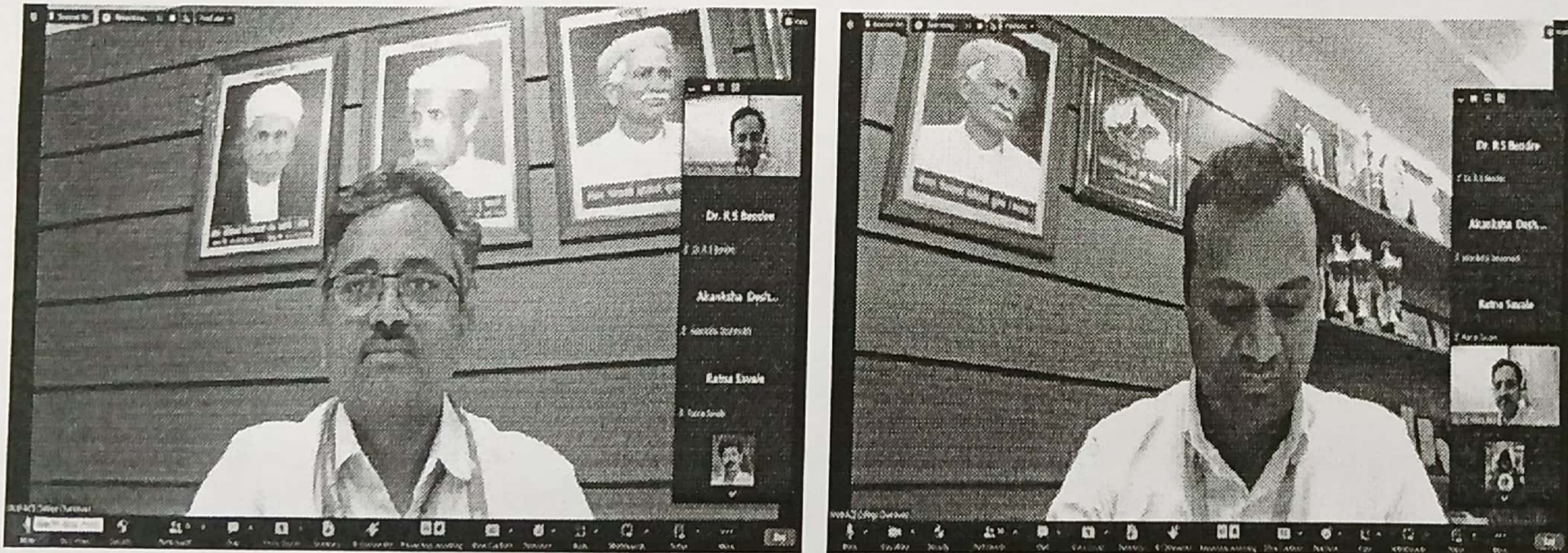
Doctoral research Post doctoral Research

Participants (41)

- SVB ACS College... (New, me)
- Dr. Vikas Gite KBCNM... (Go first)
- Dr. Sanjay Khairnar KBCNM...
- Akanksha Deshmukh
- Shruti Dipali and prajakta Iyer
- Chavhan Kanchan Sharda
- DESHAPANDE ANUSHKA ABHAY
- Chavhan/Umesh Thakare
- Dr. Deepak R. Patil
- Dr. Sharada Chitambar
- Gaurav Bedse
- Gyapati Thakare
- Gyapati Thakare
- Hemantkumar...



Dr. Rakesh Sancheti (Head, Dept. of Chemistry, SNJB) while putting fore-ward the Webinar.



Dr. Arvinda Patile while Hosting introducing Honorable chief guest Prof. (Dr.) Ratnamala Bendre and Dr.Sanjay Kairnar expressing vote of thanks of the Webinar.

Dr. Arvind Patil
Coordinator

Dr. Rakesh Sancheti
Coordinator and
HoD, Chemistry

HEAD

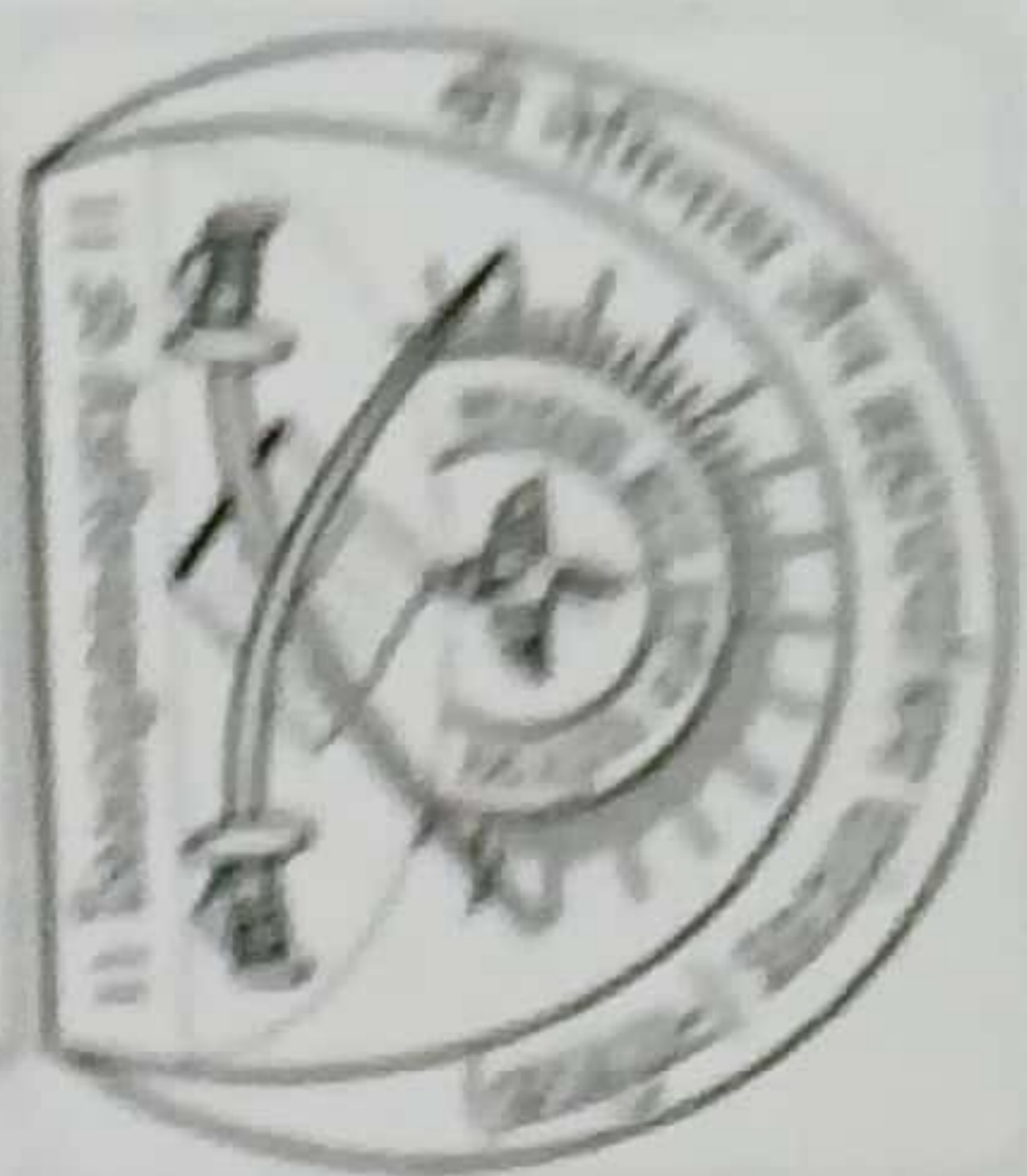
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COORDINATOR

Internal Quality Assessment Cell,
SNJB's K.K.H.A.Arts, S.M.G.L. Commerce
& S.P.H.J. Science College,
Chandwad-423 101 Dist-Nashik

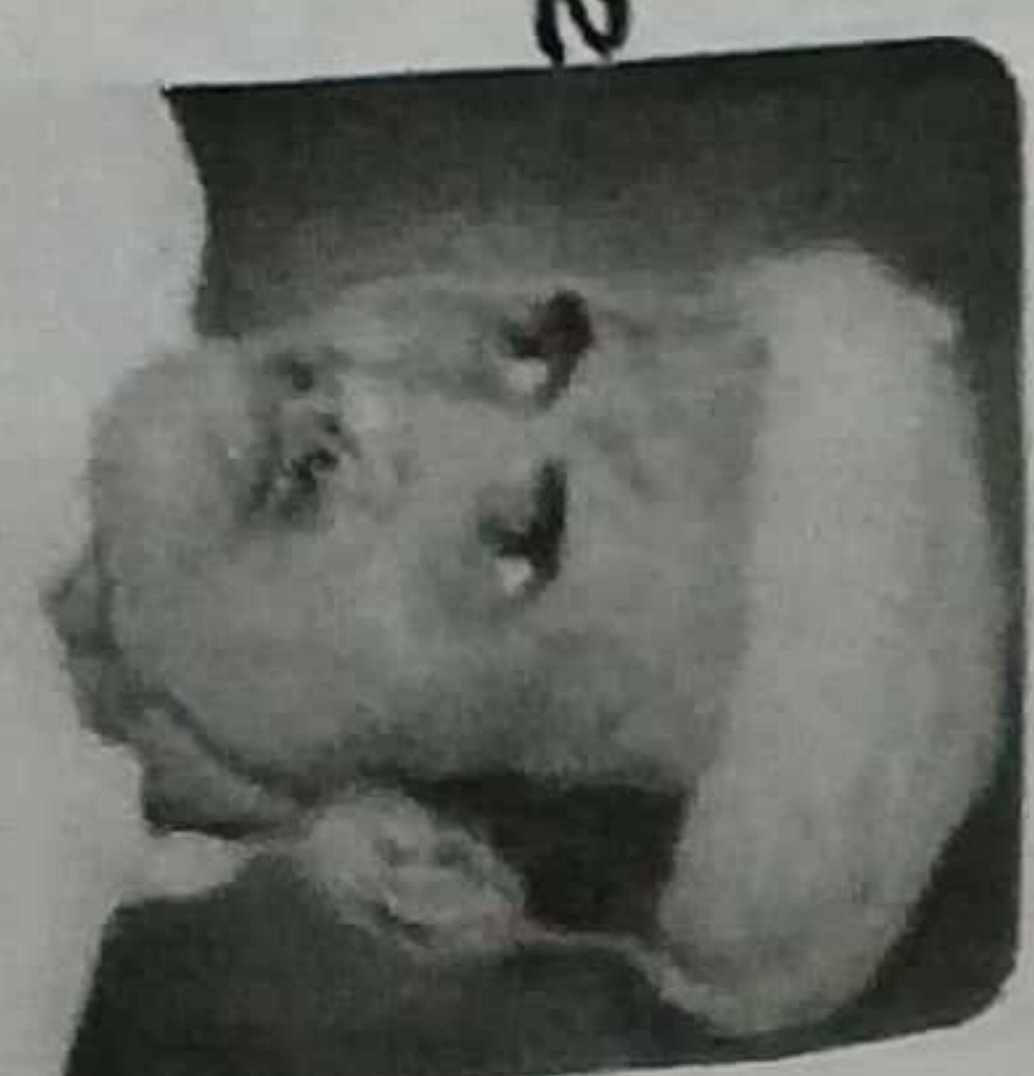
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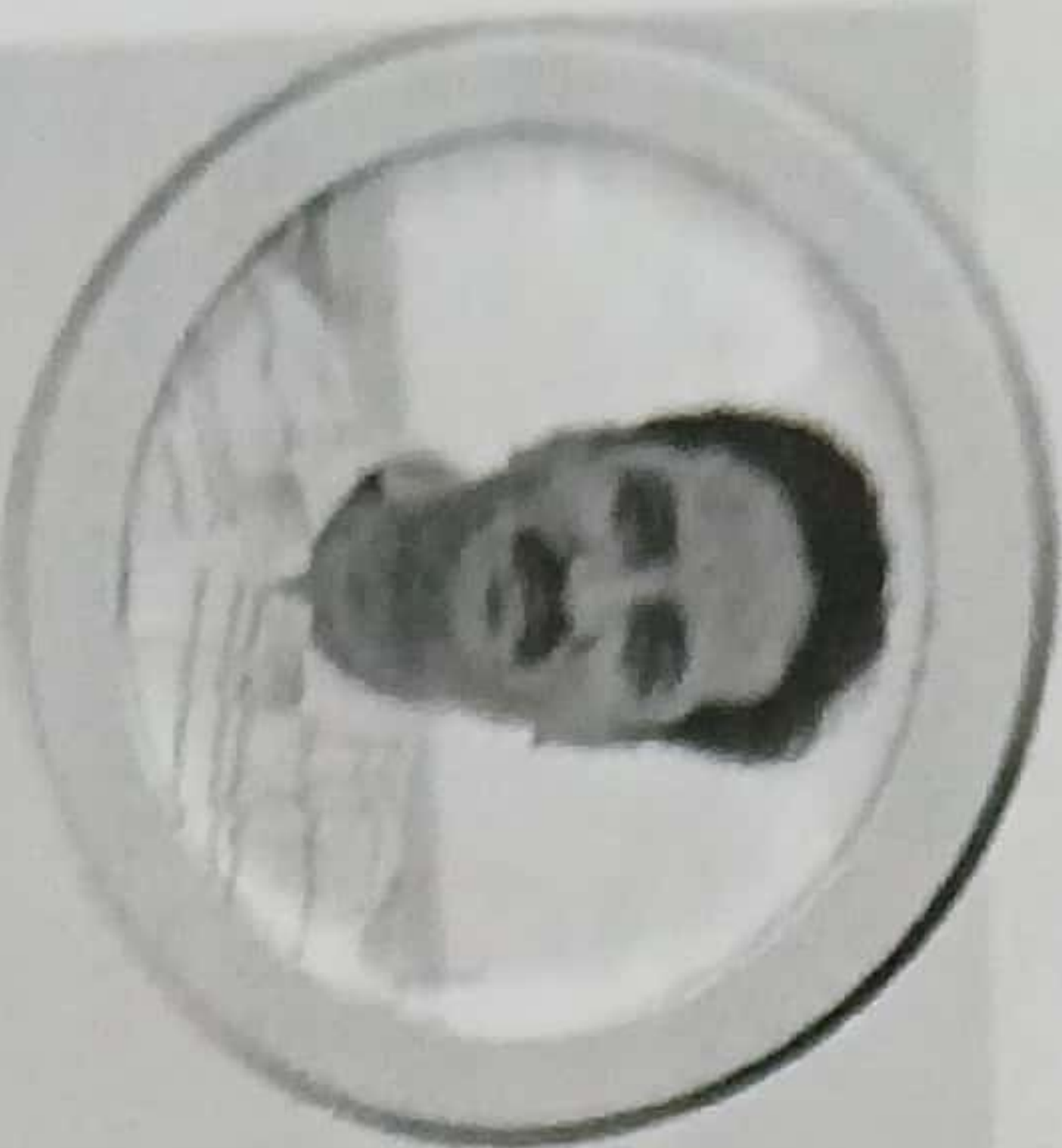
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Chandwad -423101, Dist.-Nashik, Maharashtra
(Affiliated to Savitribai Phule Pune University)
Department of Chemistry
Organizes State Level



"A one day Webinar on Chemistry and It's Industrial Applications"

Resource Persons


Dr. Vikas Gite
Head Dept. of Polymer
Chemistry
School of Chemical Sciences,
KBCNMU,
Jalgaon (MS)

Prof. (Dr.) Ratnamala Bendre
Head Dept. of Pesticides
and Agrochemicals
School of Chemical Sciences,
KBCNMU, Jalgaon (MS)



Topic: Industrial Applications of Polymer Chemistry
Time: 12:20 pm to 01:20 pm

Topic: Frontiers of Pesticides & Agrochemicals
Time: 11:10 am to 12:10 pm

Monday, 8th April, 2024

Zoom Link:

<https://us06web.zoom.us/j/86351832141?pwd=d5FKNjJmZlFkX0xkZ80pS0R1G0ZUN4V.1>

SNJB's Patrons

Shri. Bebilalji Sancheti, President, Trust board
Shri. Jawaharlalji Abad, Secretary
Shri. Arvindji Bhansali, Vice-chairman Prabhandha Samiti
Shri. Mahaveerji Parakh, Coordinator

Shri. Dineshji Lodha, Vice-president, Trust board
Shri. Ajitji Surana, Chairman Prabhandha Samiti
Shri. Kantilalji Bafna, Member Trust-board & Coordinator
Shri. Akshayji Bhandari, Coordinator

Regards

Link for registration:

<https://forms.gle/Wo4x7Q47RWUy1oDGA>

Dr. A. M. Patil
Coordinator

Dr. R. S. Sancheti
Coordinator & HoD Chemistry
and all teaching and non-teaching members

Dr. M. T. Patil
Vice Principal

Prof. D.N. Shimpi
Principal