

**Departmental Extention and
Outreach Activities**
School of Nanoscience and Technology,
Shivaji University,
Kolhapur
2022- 2023

Online Lecture series 27th to 30th July 2022

CAREER IN NANOSCIENCE AND NANOTECHNOLOGY

Webinar is Free

NEW SKILL UNLOCKED

Speakers

Dr. Hemraj M. Yadav
Ramanujan Fellow
(SERB Govt. of India)

Dr. K. D. Pawar
Assistant Professor

Dr. S.A. Jaghay
Assistant Professor

Dr. P.J. Kasabe
Assistant Professor

ONLINE LECTURE SERIES
WEDNESDAY JULY 27TH-30TH 2022
All students are welcome and encouraged to attend!

12:00 PM - 1:00 PM - ONLINE PLATFORM
Career in Nanoscience and Nanotechnology after class 12th Science

AFTER 12TH SCIENCE

QR Code

Career Guidance Cell

Google Meet link: <https://meet.google.com/eco-gfyn-dps>


Organized by School of Nanoscience and Technology, Shivaji University Kolhapur

Meet the Scientist Lectures on 7th June 2022

School of Nanoscience and Technology
SHIVAJI UNIVERSITY, KOLHAPUR

Organizes
"Meet The Scientist"
One Day Workshop
For UG and PG students
under
Azadi Ka Amrit Mahotsav
on
7th June 2022

Resource Person


Dr. Swapnil Patole
Faculty,
Mississippi State University,
USA

Topic : Ultra short pulse lasers in nanotechnology

Time : 11:30 am onwards

Co-ordinators:


- 1) Prof. (Dr.) K. K. Sharma, i/c Director, School of Nanoscience and Technology
- 2) Prof. (Dr.) K. Y. Rautava, Head, Department of Physics
- 3) Prof. (Dr.) R. G. Souhade, i/c Head, DST-SAIR Centre.

Organizing Committee:

- 1) Dr. Y. Y. Patil
- 2) Dr. S. S. Nirmale
- 3) Dr. S. S. Mohite
- 4) Mr. K. S. Jagtap

Venue : Physics Auditorium, Shivaji University, Kolhapur

For Registration form link:
<https://forms.gle/L2G6sp9wngqkME7e1>
or scan this QR code
























School of Nanoscience and Technology
Shivaji University, Kolhapur
Organizes

"Meet The Scientist" One Day Workshop for UG and PG students under Azadi Ka Amrit Mahotsav
on 7th June 2022

Resource Person: Dr Swapnil Patole

Attendance

| Sr. No. | Name | Designation and department | Sign |
|---------|------------------------------|-----------------------------|------------------|
| ① | Premkumar Kiran Salokhe | Student, M.Sc. II, Physics | <i>Premkumar</i> |
| ② | Mayur Kakaso Gurav | Student, M.Sc. II Physics | <i>Mayur</i> |
| ③ | Rohit Kailas Bhosale | student, M.Sc. II physics | <i>Rohit</i> |
| ④ | Harish Ajun Redekar | student, M.Sc. II physics | <i>Harish</i> |
| ⑤ | Mehada Kailas Adit | student, M.Sc. II physics | <i>Mehada</i> |
| ⑥ | Kadlu Komal Krishnau | student, M.Sc. II physics | <i>Kadlu</i> |
| ⑦ | Ghosapade Preetana Anandrao. | Student, M.Sc. II Physics | <i>Ghosapade</i> |
| ⑧ | Jadhav Aishwarya Nandkumar | student - M.Sc. II Physics | <i>Jadhav</i> |
| ⑨ | Kumbhar Rohit Balaso. | Student, M.Sc. II Physics | <i>Kumbhar</i> |
| ⑩ | Kamble Swarupa Sunil | student, M.Sc. II physics | <i>Kamble</i> |
| ⑪ | Shikalgar Afroja Salim | student M.Sc. II physics | <i>Shikalgar</i> |
| ⑫ | Sarang Prachi pandurang | Student, M.Sc. II physics | <i>Sarang</i> |
| ⑬ | Anate Shivani Shivaji | Student M.Sc. I Nanoscience | <i>Anate</i> |
| ⑭ | Nikita Rajan Abhikar | 4 | <i>Nikita</i> |
| ⑮ | Meunali Sakumae Alate | 4 | <i>Meunali</i> |
| ⑯ | Peanati Hanmant patil | 4 | <i>Patil</i> |

| Sr. No. | Name | Designation and department | Sign |
|---------|-------------------------------|----------------------------|---|
| 17 | Gauze Suresh Kumbhar | Student MSc-I Neuroscience |  |
| 18 | Suhag Sajeed Kamble | " |  |
| 19 | Gayatri Shishikumar Vhanbatte | BSc-I Nanoscience |  |
| 20 | Samruddhi Yurraj Mehl | " |  |
| 21 | Riddhi Jaydeep Bhat Bhosale | " |  |
| 22 | Umesh Patil | " |  |
| 23 | Umara Nadaf | " |  |
| 24 | Sauvath Balanna | Student MSc-I Neuroscience |  |
| 25 | Pratik Bhendawade | " |  |
| 26 | Shruti Nitin Kadage | Student MSc-I Nanoscience |  |
| 27 | Sawant Prasad Namdev | M.Sc-I |  |
| 28 | Walekar Vishal Gakharab | M.Sc-I |  |
| 29 | Raj P. Hasabe | M.Sc-I Physics |  |
| 30 | Bhrite Sainath Dipak | M.Sc-I |  |
| 31 | Chavan Shavdul Tanaji | M.Sc-I |  |
| 32 | Keskar Pankaj Rajendra | M.Sc-I |  |
| 33 | Ingole Pritam Bhousa | M.Sc-I |  |
| 34 | Chaugule Neeraj Sunyasant | M.Sc-I |  |
| 35 | Kalambe Kedar Shankar | M.Sc-I |  |
| 36 | Thombare Vikas Hanamant | M.Sc-I |  |
| 37 | Tamdar Ajay Adesh | M.Sc-I |  |

| No. | Name | Designation and department | Sign |
|-----|----------------------------|----------------------------|--------------|
| 38 | Jadhav Hrishikesh Sanjay | MSc-I (Physics) | Hrishikesh |
| 39 | Chavan Gourav Ashok | MSc-I (physics) | Gourav |
| 40 | Chavan Swarup Yuvraj | M.Sc. I physics | Swarup |
| 41 | Patil Rudraj Shashikant | M.Sc. I Physics | Rudraj |
| 42 | Suryawanshi Vipul Kamindra | M.Sc. I Physics | Vipul |
| 43 | Jankar Prabhavishal Manoj | M.Sc-I Physics | Prabhavishal |
| 44 | Ankar Vishal Bajirao | M.Sc-I Physics | Vishal |
| 45 | Pangarkar Anmol Nagesh | MSc I: Physics | Anmol |
| 46 | Kusane Siddhant Anil | MSc.I. Physics | Siddhant |
| 47 | Khade Chandra Balasa | MSc-I physics | Chandra |
| 48 | Chavan Abhishek Arjun | DRF (Nanoscience) | Abhishek |
| 49 | Bekar Vedika Mahadev | MSc II (Nanoscience) | Vedika |
| 50 | Jadhav Sayali Prakash | MSc II (Nanoscience) | Sayali |
| 51 | Joshi Swarali Kiran | MSc I (Nanoscience) | Swarali |
| 52 | Patil Aepita Sunil | MSc I (Nanoscience) | Aepita |
| 53 | Kumbhar Nishali Madhendra | MSc I (Nanoscience) | Nishali |
| 54 | Agasibagi Anusha Suresh | MSc I (Nanoscience) | Anusha |
| 55 | Bhosale Rutuja Kiran | M.Sc. I (Nanoscience) | Rutuja |
| 56 | Pujari Ashok Shankar | MSc-II (Nanoscience) | Ashok |
| 57 | Waghmare Anmol Hemant | MSc-II (Nanoscience) | Anmol |
| 58 | Kale Shweta Rahul | MSc-II (Nanoscience) | Shweta |


| Sr. No. | Name | Designation and department | Sign |
|---------|--|----------------------------|-----------|
| 59. | Patil Tanishka Chandrakant | MSc-II (Nanoscience) | TANISHKA |
| 60. | Gaikwad Prajakta Narendra | MSc-II (Nanoscience) | Prajakta |
| 61. | Shewate Priyanka Pradip | Msc II (nanoscience) | Shewate |
| 62. | Kamble Anaswari Balasa. | Msc-II (Nanoscience) | Anaswari |
| 63. | Jadhav Koonli Keshavn | MSC-II (Nanoscience) | Keshavn |
| 64. | Prathmesh Sanjay Powar | MSC II (Nanoscience) | Prathmesh |
| 65. | Prajakta Gulab Bhalal | M.Sc-II (Nanoscience) | Bhalal |
| 66. | Aishwarya Shailendra Nikam | MSc II (Nanoscience) | Aishwarya |
| 67. | Narute Singsam Bhunudas | B.Sc. III (Nanoscience) | Narute |
| 68. | Tejas Parshuram Gade | BSc. I (Nanoscience) | Tejas |
| 69. | Omkar Udayshing Patil | M.Sc II (Nanoscience) | Omkar |
| 70 | Ratan Pratiksha Shiroad Bhosale | BSC - I (Nanoscience) | Pratiksha |
| 71) | Yash Nandev Kumbhar | Bsc - I (Nanoscience) | Yash |
| 72) | Prathmesh Sai Shrinivas Aravange | BSC - I (Nanoscience) | Prathmesh |
| 73) | Pasalwad Kartik Ajit | — II — | Kartik |
| 74) | Bhondigre Vishal Sanduram | — II — | Vishal |
| 75) | Kamble Suhass Sanjivrao | — II — | Kamble |
| 76) | Patil Omkar | — II — | Patil |

| No. | Name | Designation and department | Sign |
|-----|-------------------------|----------------------------|------|
| 77 | Whode Saurabh Baban | MSc - I (Nanoscience) | |
| 78 | Patil Shubam Vasant | — " — | |
| 79 | Patil Vinay Shriram | MSc - II (Nanoscience) | |
| 80 | Shah Ishika Umesh | MSc I (SNST) | |
| 81 | Nigavekar Sakshi Sanjay | " | |
| 82 | Sathe Aniruddha Bhimsao | " | |
| 83 | Chavan Anurata Jati | B.Sc. II (Nanoscience) | |
| 84 | Patil Vaishnavi Deelip | B.Sc. II (SNST) | |
| 85 | Farkas Uzma Anjum | B.Sc. II (SNST) | |
| 86 | Sajane Sandhya Sambhaji | B.Sc. II (SNST) | |
| 87 | Kamble Mansi Dilip | MSc I (SNST) | |
| 88 | Kamat Suktada Sanjay | — " — | |
| 89 | Kulkarni Vidya Vinayak | MSc I (SNST) | |
| 90 | Sangar Shantesh Santosh | MSc - II (SNST) | |
| 91 | Jadhav Shrawan Baliram | DRF (Nanoscience) | |
| 92 | Shivade Deepali Shankar | M.Sc - I | |
| 93 | Tele Suvarna Saktharam | MSc - I | |
| 94 | Jadhav Kirati Ganpati | MSc - I | |

| Sr. No. | Name | Designation and department | Sign |
|---------|------------------------------------|----------------------------|-------------------|
| 95 | Sakshi Parshuram Shinde | Bsc I (Nanoscience) | <u>Shinde</u> |
| 96 | Prajakta P. Farakate | Bsc I (Nanoscience) | <u>Patte</u> |
| 97 | More Snehal Sunil | BSC-I (Nanoscience) | <u>Snehal</u> |
| 98 | Lingras Payal Sachin | Bsc-I (Nanoscience) | <u>Lingras</u> |
| 99 | Patil Vaishnavi Vijay | B.Sc-I (Nanoscience) | <u>Patil</u> |
| 100 | Patil Rajnandini Arimash | B.Sc. I (Nanoscience) | <u>Rajnandini</u> |
| 101 | Shinde Aastha Shinde Sushilkumar | B.Sc.-I (Nanoscience) | <u>Shinde</u> |
| 102 | Bandiwadekar Priyanka Vidyaachar | M.Sc. II (Nanoscience) | <u>Priyanka</u> |
| 103 | Deokar Sayali Pandurang | M.Sc I (Physics) | <u>Deokar</u> |
| 104 | Barge vaishnavi shashikant | M.Sc I (Physics) | <u>Barge</u> |
| 105 | More Akanksha Keshavnath | Bsc - III (Nanoscience) | <u>More</u> |
| 106 | Chavan Neha Ramesh | Bsc - III (Nanoscience) | <u>Chavan</u> |
| 107 | Jadhav Vaibhavi Rajendra | Bsc-III (Nanoscience) | <u>Jadhav</u> |
| 108 | Chupare Supriya Subhash | BSc III (Nanoscience) | <u>Supriya</u> |
| 109 | Patil Shradha Shivaji | BSc I (Nanoscience) | <u>Shradha</u> |
| 110 | GUTAV Bhakti Arvind | BSC I (Nanoscience) | <u>B.A. GUTAV</u> |
| 111 | Thorat Shrutti Uday | Bsc I (Nanoscience) | <u>Thorat</u> |
| 112 | Kanale Priyanka Sureshchandrakumar | M.Sc. I (Physics) | <u>Kanale</u> |
| 113 | Patole Dipali Balu | MSc I (Physics) | <u>Patole</u> |


| | Name | Designation and department | Sign |
|-----|--------------------------|----------------------------|------|
| 114 | Gaitwad Pratik Nagesh | M.Sc.-I Physics | |
| 115 | Godse Swapnali Ramesh | M.Sc.-I Physics | |
| 116 | Khargh-Sonali Shankar | M.Sc.-I Physics | |
| 117 | Ghigasani Aronni Shivaji | M.Sc.-I Physics | |
| 118 | Nafise A. Athnikar | — | |
| 119 | Pragati Adil | | |
| 120 | Kadam Manasi D | M.Sc.-I Nano | |
| 121 | Plattkar Geurvi M | — II — | |
| 122 | Kamble Avantika | B.Sc. III Nano | |
| 123 | Ajay Avatore | Nanoscience Nano | |

Meet the Scientist Lectures on 12th Aug 2022




75
Azadi Ka
Amrit Mahotsav

School of Nanoscience and Technology
Shivaji University, Kolhapur
Organizes
“Meet The Scientist”
Lecture Program
under
Azadi Ka Amrit Mahotsav
on
12th August 2022



Resource Person



Dr. Anant D. Kulkarni,
Department of Polymer
Science, S. K. Somaiya
College, Somaiya Vidyavihar
University, Mumbai.

-Topic-
“Computational Simulation:
The Ultimate Way to Explore
Novel Materials”

Co-ordinator:
Prof. (Dr.) K. K. Sharma ,
i/c Director, School of Nanoscience
and Technology

Organizing Committee:
1) **Dr. Y. Y. Patil**
2) **Dr. S.S. Mohite**
3) **Mr. K.S. Jagadhane**

Time : 11.00 am onwards

For Registration form link:
<https://forms.gle/ZXGrzULmyYgXxaiRA>

- Venue -
School of
Nanoscience and
Technology,
Shivaji University,
Kolhapur



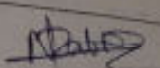
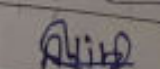
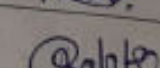
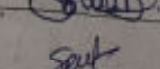
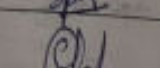



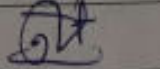

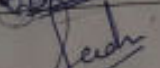
School of Nanoscience and Technology
Shivaji University, Kolhapur
Organizes

"Meet The Scientist" lecture program under Azadi Ka Amrit Mahotsav
On 12th August 2022

Resource Person: Dr Anant Kulkarni

Attendance

| Sr. No. | Name | Designation and department | Sign |
|---------|--------------------------------------|----------------------------|--------------------|
| 1) | Ms. Madhuri Sunil Patil | Ph.D. Student | <i>[Signature]</i> |
| 2) | Ms. Akura Ravindra Patil | Ph.D. Student | <i>[Signature]</i> |
| 3) | Ms. Anita Kundlik Tawade | Ph.D. student | <i>[Signature]</i> |
| 4) | Ms. Pratiksha Dinkar Donalikar | Ph.D. Student | <i>[Signature]</i> |
| 5) | Ms. Sonali alias padma Vasant Kalake | Ph.D. student | <i>[Signature]</i> |
| 6) | Ms. Kasturi Ashok Rokade | Ph.D. student | <i>[Signature]</i> |
| 7) | Mr. Somnath Kundale | Ph.D. student | <i>[Signature]</i> |
| 8) | Mr. Chandrabhaskar P. Patil | M.Sc. student | <i>[Signature]</i> |
| 9) | Mr. Ruhan. E. Ustad | M.Sc. Student | <i>[Signature]</i> |
| 10) | Ms. Pradnya Pratap Patil | M.Sc. student. | <i>[Signature]</i> |
| 11) | Ms. Neha Bhimrao Tadavalekar | M.Sc. student | <i>[Signature]</i> |
| 12) | Mr. Yogesh Anil Shinde | M.Sc. student | <i>[Signature]</i> |
| 13) | Abhishek Amar Kulkarni | M.Sc. Student | <i>[Signature]</i> |
| 14) | Mr. Sutar Rohit Rajesh | M.Sc. student | <i>[Signature]</i> |
| 15) | Mr. Shantanu Rajendra Salunkhe | M.Sc. Student | <i>[Signature]</i> |
| 16) | Mr. Gauri Suresh Kumbhar | M.Sc. student | <i>[Signature]</i> |

| Sr. No. | Name | Designation and department | Sign |
|---------|--------------------------------|----------------------------|---|
| 17. | Miss Nikita Rajan Abhikar | M.Sc student |  |
| 18. | Miss. Anjali Prakash Tibe | M.Sc student |  |
| 19. | Miss. Alate Maunali Sukumar | M.Sc student |  |
| 20. | Mr. Prashant D. Sarvalkar | Ph.D. student |  |
| 21. | Mr. Omkar S. Kovekar | M.Sc student |  |
| 22. | Ms. Apurva Shohaji Vadamagekar | M.Sc. student |  |
| 23. | Mr. Shubham V. Patil | M.Sc. student |  |
| 24. | Mr. Ashok S. Pujari | M.Sc. student | A.S. Pujari |
| 25. | Mr. Shailesh S. Sangar | M.Sc student | S.S. Sangar |
| 26. | Miss. Shweta R. Kele | M.Sc student | S.R. Kele |
| 27. | Miss. Tanishka C. Patil | M.Sc. student | T.C. Patil |
| 28. | Miss. Omkar Kuchekar | M.Sc student |  |
| 29. | Dr. Tukaram Dongale | Faculty |  |
| 30. | Mr. Kishor S. Jagadhane | Faculty | K.S. Jagadhane |
| 31. | Dr. Suryabala A. Sawant | Faculty |  |
| 32. | Mr. M. N. Patil | Faculty |  |

**ISRAPS Discussion Meeting Cum One Day Symposium on “*EMERGING
ROLE OF RADIATION IN NANOTECHNOLOGY: FUNDAMENTAL TO
TRANSLATIONAL RESEARCH*”
15th October 2022**



स्कूल ऑफ नैनो सायन्समध्ये राष्ट्रीय परिसंवाद

कोलकाता : विद्यार्थी विद्यार्थीन स्कूल ऑफ नैनो सायन्स और टेक्नोलॉजी, इंदिरा गोसावई कॉलेज, इंदिरानगर और पॉस्टे बिर्सासाहब सायन्स (इसरप्स) स्कूल व पदार्थज्ञान संशोधन संस्थे आणि सायन्स अकादमी, कोलकाता यांच्या संयुक्त विद्यमाने एक दिवसीय राष्ट्रीय परिसंवादाचे आयोजन करण्यात आले होते. परिसंवादाचे उद्घाटन ड. कुलरूप झा या, एम. एम. पाटील यांनी केले. त्यांनी कोलकाता व विद्यार्थी विद्यार्थीन स्कूल, इंदिरा गोसावई कॉलेज, इंदिरानगर, एम. एम. पाटील यांच्या संयुक्त विद्यमाने आयोजित करण्यात आले.

परिसंवाद केले, "कोलकाता"च्या सायन्स अकादमी विद्यार्थीन स्कूल, इंदिरानगर येथे होणारे आयोजनकर्ते यांनी केले. परिसंवादाच्या सुरुवातीला डॉ. कुलरूप झा या, कुलरूप झा या व विद्यार्थीन स्कूल, इंदिरानगर यांच्या संयुक्त विद्यमाने आयोजित केले. प्रमुख पाहुणे डॉ. अशोक कुलरूप या डॉ. विद्या विद्या यांनी प्रमुख संवादातील उद्घाटन सोहळ्याचे, परिसंवादाचे डॉ. विद्याकुमार यांनी, इंदिरानगर डॉ. के. टी. पाटील यांनी आयोजित केले.

Connectivity

Kolhapur possesses historical as well as mythological importance. It is known as Dakshin Kashi on account of its deity Mahadevi and it is famous for being a center of art, education, sports, leather goods, film and sugarcane industries. There are several attractive tourist places Panhala fort, ancient temple and wild life Sanctuaries. It is well connected by train, road, & air. The city has pleasant climate in the month of October. The most popular tourist destination, Calangute Beach, Goa, is just about 150 km from Kolhapur.

About the Meeting Cum One Day Symposium:

The ISRAPS Meeting-Cum-One Day Symposium on "EMERGING ROLE OF RADIATION IN NANOTECHNOLOGY: FUNDAMENTAL TO TRANSLATIONAL RESEARCH" provides an important and common platform for researchers as well as students to know and discuss the current trends, recent developments and future perspectives in the thrust research areas of Nanoscience, Nanotechnology, Radiation and Photochemical Sciences. The main topics are designed to include a wide range of subjects involving both fundamental aspects as well as applications of Radiation & Photochemistry. The symposium will constitute invited talks and presentations of contributory papers as posters. Abstract should be sent by email to snatconference@gmail.com.

Scientific Scope:

- Theoretical and practical aspects of radiation & photochemistry of advanced materials
- Environmental Science
- Radiation & photochemistry in nuclear industry, healthcare and biology/ life sciences
- Nano materials for photochemical transformations

Organizing Committee

Patron: **D. T. Shirke**, Vice-Chancellor, Shivaji University, Kolhapur
Co-Patron: **P. S. Patil**, Pro-Vice Chancellor, Shivaji University, Kolhapur
V. N. Shinde, Ag. Registrar, Shivaji University, Kolhapur
Local Advisors: S. H. Thakar, G. D. Yadav, P. P. Wadgaonkar, K. Y. Rajpure, R. G. Sonkawade, L. D. Jadhav, K. D. Sonawane, E. D. Patil, Y. S. Ramappa, A. A. Deshmukh, V. D. Jadhav, S. B. Mahadik, V. A. Bagat, P. D. Raut
Chairperson: K. K. Sharma
Convener: K. D. Pawar
Co-Convener: P. J. Patil
Secretary: T. D. Dongale
Treasurer: M. N. Padavi
Members: S. S. Nirmale, Y. Y. Patil, P. J. Kasabe, T. S. Bhat, S. A. Jadhav, S. A. Sawant, S. J. Mirajkar, S. S. Mohite, N. K. Chavan, K. S. Jagadhane, M. P. Desai, H. M. Yadav
Convener (BARC): B. G. Singh
Co-Convener (BARC): A. Guleria
Vice President ISRAPS: A. Kumbhar

About Shivaji University, Kolhapur

Shivaji University, established in 1962, is named after the Great Maratha Warrior and founder of the Maratha empire Chhatrapati Shivaji. It was inaugurated on 18th November, 1962 by Dr. Radhakrishnan, the then President of India. The jurisdiction of the University is spread over three districts viz. Kolhapur, Sangli and Satara with strength of about 2,00,000 students studying in 225 affiliated colleges and recognized institutes. Under the innovative and socially reformat leadership of Chhatrapati Shahu Maharaj, the princely ruler of Kolhapur, the city has become a focal point of educational opportunities for all classes and communities of South-Western Maharashtra, and northern parts of neighboring Karnataka.

About the School:

The School of Nanoscience and Technology is established on the eve of Golden jubilee of Shivaji University in 2012. The school has stimulating BSc-MSc (5 years integrated) in Nanoscience and Technology programme. The research programs offered are M.Phil. and Ph.D. The school is recognized by pharmaceutical industries as a producer of the scientific manpower. The alumni of the school are holding the apex positions in National Laboratories, Institutions and Universities of our country as well as abroad. The school is supported by Government of Maharashtra, Department of Science and Technology (DST), University Grant Commission (UGC), Department of Biotechnology (DBT). The research work carried in the school is of international status. The school has its faculty highly qualified competent members whose work has been internationally recognized. The thrust areas of the school are the development of new Synthetic Methodologies, Green Chemistry, Material Science, Photochemistry, Catalysis, Nanomaterial, Nanosensing, Nanoelectronics and Nanobotechnology.

Registration:

Registration Link: <https://forms.gle/PMSKV3DNeOU3CRzK8>

Fees: Scientists & Faculty Members : Rs. 700,
Ph.D. Students : Rs. 500, UG/PG Students: Rs. 300,
Industry personals : Rs. 1000.

The registration fee includes expenses towards registration kit, tea served during the scientific sessions as well as the lunch during the symposium.

UCO Bank Acc. No. 02890200000001, Vidyanagar Branch, Kolhapur, IFSC: UCBA0000289

Correspondence:

K. D. Pawar,
School of Nanoscience and Technology,
Shivaji University-416004,
Phone (O) 0231-2609480
Cell: +91-860598780,
E-mail: snatconference@gmail.com



ISRAPS Discussion Meeting-Cum-One Day Symposium on

"EMERGING ROLE OF RADIATION IN NANOTECHNOLOGY: FUNDAMENTAL TO TRANSLATIONAL RESEARCH"



OCTOBER 19, 2022

Jointly organized by:

Indian Society for Radiation and Photochemical Sciences (ISRAPS) and

School of Nanoscience and Technology, Shivaji University, Kolhapur

In association with Maharashtra Academy of Sciences Kolhapur Chapter

Venue
Shahu Senate Hall,
Shivaji University, Kolhapur (India)



**ISRAPs discussion meeting cum One Day Symposium on
"Emerging Role of Radiation in Nanotechnology:
Fundamental to Translational Research" on 15th October, 2022.**

Page 1 of 4

School of Nano Science & Biotechnology, Shivaji University Kolhapur - Conference - Seminar - Workshop participants list

| Sr. No. | Transaction Type | Depositor Name / Narration |
|--------------------|------------------|------------------------------------|
| 15-Oct-2022 | | |
| 1 | Participant | PATE, MADHURI SUNIL |
| 2 | Participant | TARADE, ANITA KUNDELIK |
| 3 | Participant | PATE, ARUNA RAJENDRA |
| 4 | Participant | NEGAVERKAR, SAKSHI SANJAY |
| 5 | Participant | CHOPADE, MR. DR. VYAMESHVAR |
| 6 | Participant | MAGADUM, PRANITA PRAKASH |
| 7 | Participant | SATHE, ANURADHA BHIMRAO |
| 8 | Participant | DR. PAWARI, SAMADHAN PRAKASH |
| 9 | Participant | SHINOTE, SHAMAL RAJENDRA |
| 10 | Participant | KALAKE, SONALI ALIAS PAGARA VASANT |
| 11 | Participant | BHOSALE, SARJANA SUDHAKAR |
| 12 | Participant | PATE, SUNIL HARSHU |
| 13 | Participant | ROKADE, KASTUR |
| 14 | Participant | DAMOTRE, DUSHKESH MANESH |
| 15 | Participant | YADAV, SANKET NAGAYAN |
| 16 | Participant | KAMBLE, JAYASHRI VISHNU |
| 17 | Participant | KAMBLE, ABHILEET MADHUKAR |
| 18 | Participant | PATE, APURVA DADASAHEB |
| 19 | Participant | PATE, POOJA B. |
| 20 | Participant | BHOSALE, CHETAN SHERKANT |
| 16-Oct-2022 | | |
| 21 | Participant | PATE, OMAR UDAYSRING |
| 22 | Participant | CHAVAN, NEHA RAMESH |
| 23 | Participant | KHOT, VISHVAJEET MANIPATI |
| 24 | Participant | DESHPANDE, SHRUTI VENKATESH |
| 25 | Participant | KULKARNI, SWARA SHAILESH |
| 26 | Participant | SABALE, DHANASHRI BHARAT |
| 27 | Participant | KUMBHAR, GOUR SURESH |
| 28 | Participant | ANTIKAR, NIKITA RAJAN |
| 29 | Participant | SARYALKAR, PRASHANT DHANAJI |
| 30 | Participant | VIDHARAGEKAR, APURVA SHAMAL |
| 31 | Participant | TIBE, ARATI PRAKASH |
| 32 | Participant | KAMBLE, SUNDAS SARJERAO |
| 33 | Participant | KARVEKAR, OMAR SANJAY |
| 34 | Participant | GHODE, SOURABH BABAN |
| 35 | Participant | JADHAV, BHAKTI DATTATRAY |
| 36 | Participant | PATE, SHUBHAM VASANT |
| 37 | Participant | GHUGARE, YSHWAGNA PANDURANG |
| 38 | Participant | BHAT, BRUSHITI HANBANT |
| 39 | Participant | PATE, KISHOR VINOD |
| 40 | Participant | SHIVADE, DEEPA SHANKAR |
| 41 | Participant | PATE, SNEHAL LALJI |
| 42 | Participant | MAHE, ANKANGONA KRISHNAT |
| 43 | Participant | KAPSE, VANSHAVI RAJESH |
| 44 | Participant | SHIRUTI |
| 45 | Participant | PATE, NEHA SUNIL |

**ISRAPs discussion meeting cum One Day Symposium on
"Emerging Role of Radiation in Nanotechnology:
Fundamental to Translational Research" on 15th October, 2022.**

Page 2 of 4

School of Nano Science & Biotechnology, Shivaji University Kolhapur - Conference - Seminar - Workshop participants list

| Sr. No. | Name |
|---------|---------------------------------|
| 46 | ALATE, MRUNALI SURESH |
| 47 | PATE, PRITEE ANANDA |
| 48 | PARIT, ARPIA SUNIL |
| 49 | PATE, YOGESHREE KAMALAKAR |
| 50 | CHOUKALE, RAJANREHAN KRISHNA |
| 51 | SANADI, PRASHANT DARI |
| 52 | NAGARALE, JYOTIRAVI |
| 53 | VHANBATTE, GAYATRI SHRISHKUMAR |
| 54 | METIL, SAMRUDDHI YUVRAJ |
| 55 | KULKARNI, MOHIT YASHWANT |
| 56 | TELE, SUVARNA SARHARAM |
| 57 | JADHAV, SURAJ DATTATRAY |
| 58 | KOLU, TEJAS CHANDRAKANT |
| 59 | DR. SHIVANAND B TELI |
| 60 | BHOSALE, RUTUJA KIRAN |
| 61 | SHELAKHE, ANJALI RAJESH |
| 62 | PATE, OMAR ASHOK |
| 63 | HIRAVE, SHIVRAJ UTTAM |
| 64 | DONE, SHARUP SHIVAJI |
| 65 | JADHAV, PRATIK SHIVAJI |
| 66 | PATE, ATHARVA SAYAJI |
| 67 | PANDHARE, AMOL BABASO |
| 68 | SACHKAR, ASHUTOSH TUKARAM |
| 69 | RANDAVE, VASHNAV SANTOSH |
| 70 | KAMBLE, MANASI DILIP |
| 71 | BALLAL, PRAJAKTA GULAB |
| 72 | SHEDASHAL, RAJU KALSAPPA |
| 73 | KAMBLE, PRANAV RAGHUNATH |
| 74 | DR. PADMA DANDGE |
| 75 | REDEKAR, RAHUL S. |
| 76 | SHINDE, PRATIKSHA BABASAHEB |
| 77 | CHIFARE, SUPRIYA SUSHASH |
| 78 | SHINDE, PRATIKSHA BABASAHEB |
| 79 | KHOT, SHUBHAM SHIVANAND |
| 80 | KUNDAL, SOMNATH SUNAS |
| 81 | SHINDE, SAKSHI PARSHURAM |
| 82 | SARANT, POOJA NETAJI |
| 83 | KADAM, VISHVAVI INDRAJIT |
| 84 | SUTAR, PRAJAKTA ASHOK |
| 85 | SHAH, ISHKA UMESH |
| 86 | KAMBLE, RUPALI SARJERAO |
| 87 | JANKANARWAR, SHRAVAN SHENPRASAD |
| 88 | TAYSHE, RACHANA RAMESH |
| 89 | TERDALKAR, PRIYA VIJAY |
| 90 | NANDY, HIRDRUM |
| 91 | SHINGANA, ABIT DATTATRAY |
| 92 | TADAVALEKAR, NEHA BHIMRAO |
| 93 | KUMBHAR, VRUSHALI MADHINDRA |

ISRAPS discussion meeting cum One Day Symposium on
"Emerging Role of Radiation in Nanotechnology:
Fundamental to Translational Research" on 15th October, 2022.

Page 3 of 4

School of Nano Science & Biotechnology, Shivaji University Kolhapur - Conference - Seminar - Workshop participants
list

| Sr. No. | Name |
|------------|--|
| 94 | Participant SAKHARE SHAMBHURAJ RAMESHWAR |
| 95 | Participant KURADE AKASH NIVRUTTI |
| 96 | Participant JOSHI DWARAJ KIRAN |
| 97 | Participant JADHAV NISHIGANDHA MAHESH |
| 98 | Participant JOSHI GAYATRI NILESH |
| 99 | Participant KIRDAT HINDAVI DIPAK |
| 100 | Participant ALATKAR GAURI MAHESH |
| 101 | Participant JADHAV VADHAVI RAJENDRA |
| 102 | Participant KADAM MANASI DHONDIRAM |
| 103 | Participant KAMBLE AVANTI BASASAHEB |
| 104 | Participant KARMBALI AKANKSHA AMARNATH |
| 105 | Participant PATHAK VASHNAVI VIJAY |
| 106 | Participant NANGARE SHANTANU VISHNULAT |
| 107 | Participant PATE, YASHNAVI DEELIP |
| 108 | Participant PATE, YRUSHALI SANJAY |
| 109 | Participant MANASI DHUMAL |
| 110 | Participant LINGRAS PIYAL SACHIN |
| 111 | Participant MORE SNEHAL SUNIL |
| 112 | Participant PATE, RAJNANDNEE AVINASH |
| 113 | Participant SHINDE AASTHA SUSHILKUMAR |
| 114 | Participant JADHAV SHIVANI BALIRAM |
| 115 | Participant NADAF UMARA RAMJAN |
| 116 | Participant CHOUDHARI DEEPAJI SHAMKUMAR |
| 117 | Participant KUMBHAR NIRMALA NAJESH |
| 118 | Participant GADE TRUPTI KISHOR |
| 119 | Participant KUMBHAR PRANOTI BHAVANIRAO |
| 120 | Participant PATE, SHRADDHA SHIVAJI |
| 121 | Participant BANSODE SHREYA SUDHIR |
| 122 | Participant JADHAV VINAYAK SARJERAO |
| 123 | Participant KATKAR MRUGULA DHANRAJ |
| 124 | Participant NIKAM ANKITA SHEKANT |
| 125 | Participant PATE, PRADNYA PRATAP |
| 126 | Participant KALE SHWETA RAHUL |
| 127 | Participant KUMBHAR NESARG BHAVANIRAO |
| 128 | Participant THORAT SHRUTI UDAY |
| 129 | Participant FARAKATE, PRAJAKTA PRUKASH |
| 130 | Participant SAPALI SUDHEER ASHOK |
| 131 | Participant JADHAV TEJASHER RAJENDRA |
| 132 | Participant PATE, SARJERAO CHANDRAKANT |
| 133 | Participant POKHAR HARSHADA RAGHUNATH |
| 134 | Participant TAMBOULI NAUSHAD DADUBHAI |
| 135 | Participant KAMBLE SACHIN JANARDAN |
| 136 | Participant NAK ANKULI BASAPPA |
| 137 | Participant PATE, PRAJAKTA SUNIL |
| 138 | Participant BHOSALE PRIYANKA VILAS |
| 139 | Participant WAGHMARE AKANKSHA RAJARAM |
| 140 | Participant HASURE AMRUTA RAJARAM |
| 141 | Participant MULE SAKSHI PRAVIN |

ISRAPS discussion meeting cum One Day Symposium on
"Emerging Role of Radiation in Nanotechnology:
Fundamental to Translational Research" on 15th October, 2022.

Page 4 of 4

School of Nano Science & Biotechnology, Shivaji University Kolhapur - Conference - Seminar - Workshop participants
list

| Sr. No. | Name |
|-------------|---|
| 142 | Participant KAILAPURE NIKITA DILIP |
| 143 | Participant JADHAV KIRTI GANPATI |
| 144 | Participant REDEKAR PRERANA AMIT |
| 145 | Participant DHOTARE PRIYANKA SHEKANT |
| 15-Oct-2022 | |
| 146 | Participant DR SMT SUNANDA CHANDRAMOHAN YADAV |

Meet the Scientist lecture 3rd Dec 2022



**School of Nanoscience and Technology,**
SHIVAJI UNIVERSITY,
KOLHAPUR
NAAC "A++" Grade with CGPA 3.53

Meet the Scientist

One Day Lecture Program
under
Azadi Ka Amrit Mahotsav and Diamond Jubilee
Celebration of Shivaji University,
Kolhapur

Topic : Recent Developments in Paint and Coatings

Time
11:00 AM onwards
3rd December 2022

Venue
: School of Nanoscience and Technology

Chairperson:
Prof. (Dr.) K. K. Sharma ,
Director, School of
Nanoscience and Technology

Resource Person:
Dr. Rajendra Jadhav
Technical Director ,
HI-TECH DURA,
NextGen Paint Solution

Co-ordinators:
Dr. Y. Y. Patil
Dr. S. S. Nirmale
Dr. S.S. Mohite
Dr. P. J. Kasabe

For Registration scan this QR code



SAWYAM and MOOCS Awareness Program



Industrial Job Application Counselling

Dr. Hemraj M. Yadav is presenting

revalyu

Job Description – Research Scientist (Polymer Chemistry)

Code: RNS-RC-01

Background Information:

- revalyu resourses GmbH (<https://revalyu.com/>) owns patent for a proprietary chemical recycling process which transforms waste polyethylene terephthalate (PET) bottles back into high quality esters. These esters are indistinguishable from esters derived from virgin petrochemicals.
- revalyu recycling (India) Ltd. operates an industrial scale plant in Nashik where this patented process is used to recycle waste plastic (PET) bottles into 100% recycled PET resin and polyester filament yarns. The Nashik plant has capacity of around 11000 tonnes of plastic bottle waste per year and operates on a continuous 24/7 basis.
- The recycled PET resin and filament yarns produced by revalyu are integrated in the supply chain of many leading brands such as adidas, Decathlon, The North Face, etc.
- revalyu Recycling (India) Ltd. is currently expanding its manufacturing capacity and is setting up an in-house Research and Innovation (R&I) Centre.
- R&I team will be empowered to develop new and existing products with unique features and competitive advantage and develop efficient manufacturing processes. The team is looking to fill following positions.

Position: Research Scientist – Polymer Chemistry
Location: Nashik (near Ondrej)
Starting Date: January 2023
Travel: Yes, 10%
Salary and Benefits: Commensurate with experience

Role Description:
The Research Scientist (Polymer Chemistry) will be a part of Research and Innovation (R&I) team and will be responsible for following activities:

- Synthesis of monomers, oligomers, and polymers with clear focus on end application of material (major focus would be aromatic polymer)
- Characterization of intermediates and polymers by various analytical tools (GPC, DSC, NMR, HPLC, GC, etc.)
- Devising suitable test methods for application development and trial testing

Prakash Wedgeonkar

Dr. Hemraj M. Yadav

Manasi Kamble

Arkita Selunkhe

Sonarna Tole

Rutuja Bhosale

Sukhada Kamet

11 others

You

4:08 PM | Counselling for job placement SNST

Meet the scientist lecture Series : on 20th Dec 2022

**School of Nanoscience and Technology,
Shivaji University Kolhapur**

MEET THE SCIENTIST

10th year of establishment of SNST

In association with
Department of Physics, S.K.E. Society's Govindram
Seksaria Senior College, Belgavi.

**TUESDAY 26 DECEMBER 2022
11 AM - 4 PM IN THE AUDITORIUM
SHAHU SENATE HALL**

Chairpersons
Prof. (Dr.) K. K. Sharma
Director School of Nanoscience and Technology,
Director Research and Development Cell

Dr. Deepak Dubal
Associate Professor (Australian Future Fellow)
Queensland University of Technology, Brisbane.
Talk: Energy Conversion and Storage: Challenges and Opportunities

Dr. Sawanta Mali
Research Professor,
Chonnam National University, Gwangju,
South Korea.
Talk: Perovskite solar cells from lab-to-module scale: New promising photovoltaic technology

Dr. Sharad Patil
Assistant Professor,
D Y Patil Education Society Kolhapur.
Talk: Graphene analogues for Li-Sulfur battery

Co-organizers
Dr. S. S. Patil
Dr. S. S. Shirsalkar
Dr. P. J. Sawade

Scan to register




3rd session.

~~Attendance~~ Attendance.

[illegible]

| Sr. No. | Name | Designation and department | Sign |
|---------|----------------------------|------------------------------|------|
| 15) | Swarna S. Kulkarni | Nano science & Biotechnology | |
| 16) | Mane Aakanksha Krishnat | Nano science and technology | |
| 17) | Shinde Pratiksha Babascheb | — 11 — | |
| 18 | Jadhav Vaibhavi Rajendra | — 11 — | |
| 19) | Chipare Supriya Subhash | — 11 — | |
| 20 | Shubham Vasant Patil | — 11 — | |
| 11. | Gowar Suresh Kumbhar | — 11 — | |
| 12. | Nikita Rajan Abhikar. | — 11 — | |
| 13. | Meenali Sukumar Alate | — 11 — | |
| 14. | Sahas Sanyasa Kambale | — 11 — | |
| 15 | Patil Apista Sunil | — 11 — | |
| 16 | Abhishek Amar Kulkarni | — 11 — | |
| 17 | Anand prakash Tibe | — 11 — | |
| 18 | Apurva Shahaji vadanyelen | — 11 — | |

3rd session

School of Nanoscience and Technology
Shivaji University, Kolhapur
Organizes

One Day Workshop: Under "Meet the Scientist" program of School of Nanoscience and Technology on the occasion of 10th year of establishment of School of Nanoscience and Technology and Diamond Jubilee year of Shivaji University, Kolhapur.
On 20th December 2022, Time 11.00 am onwards


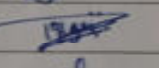
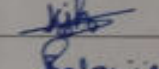

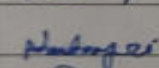
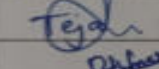

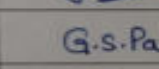

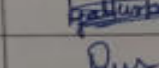




~~Attendance~~ Attendance.

| Sr. No. | Name | Designation and department | Sign |
|---------|----------------------------|---|------|
| 1] | Nikita R. Halabharwal | Student (phy) - GSS clg Belagavi | |
| 2] | Kavya. S. Bellad | Student (phy) GSS clg Belagavi | |
| 3] | Sudharani. M. Khot | Student (phy) GSS clg Belagavi | |
| 4] | Vidyalaxmi. Wadeyar | Student (phy) GSS clg Belagavi | |
| 5] | Shashrabasa. M. Yaburda | Student (phy) GSS college Belagavi | |
| 6] | Sushmita. S. Damoji | Student (phy) GSS college Belagavi | |
| 7] | Chaitra. M. Basetti | Student (Phy) GSS college Belagavi | |
| 8] | Ritu. S. Dongre | Student (Phy) GSS college Belagavi | |
| 9] | Sushma. S. Gangannavar | Student (phy) GSS college Belagavi | |
| 10] | Madhuri S. Patil | Ph.D. Student, Nanoscience & Technology | |
| 11] | Neha. K. Gaikwad | Student (Nanoscience and technology) | |
| 12] | Patil Sarjetar Chandrakant | School of Nanoscience | |
| 13] | Chavan Neha Ramesh | School of Nanoscience & tech | |
| 14] | Kulkarni. Mohit. Yashwant. | School of Nanoscience & Tech. | |
| 15] | Anir Shubham Anandray | School of Nanoscience & Tech. | |

● School of Nanoscience and Technology
Shivaji University, Kolhapur
Organizes

One Day Workshop: Under "Meet the Scientist" program of School of Nanoscience and Technology on the occasion of 10th year of establishment of School of Nanoscience and Technology and Diamond Jubilee year of Shivaji University, Kolhapur.
On 20th December 2022, Time 11.00 am onwards

~~Attendance~~ Attendance.

| Sr. No. | Name | Designation and department | Sign |
|---------|-----------------------------|----------------------------|---|
| 1. | Shruadha. Anupash. Panani | Physics |  |
| 2. | Ashitosh. Bilgoji | Physics |  |
| 3. | Kedar. Hanal. | Physics |  |
| 4. | Janil. Nalare | physics |  |
| 5. | Rishi. Gadhar | physics |  |
| 6. | Aniket. A. Jantamuri. | physics |  |
| 7. | Tejas. N. Mayekar | physics |  |
| 8. | Prathmesh. D. Harang | PHYSICS |  |
| 9. | Sanika. Saynak. | Physics |  |
| 10. | Giswja. S. Patil | Physics | G.S.Patil |
| 11. | Rutuja G. Patil | Physics |  |
| 12. | Snehal K. Vallurkar | Physics |  |
| 13. | Balaji. A. Munagi | Physics. |  |
| 14. | Snehal. Gadad | Physics |  |
| 15. | Mustaqeem. M. Ismail Ingdum | Physics |  |

IPR Awareness Program
(Under National Intellectual Property Awareness Program)
On 17th January, 2023



School of Nanoscience and Technology, Shivaji University, Kolhapur has organized IPR awareness program under National Intellectual Property Awareness Mission (NIPAM 2.0) on 17th January, 2023. The program was arranged for faculty and students from department. Ms. Vinodini Charan (Examiner of Patents and Designs, Patent Office, Mumbai) was nominated as a speaker for the said program. She has aware the participants through the lecture about IP and how IP is protected in law by, for example, [patents](#), [copyright](#) and [trademarks](#), which enable people to earn recognition or financial benefit from what they invent or create. By striking the right balance between the interests of innovators and the wider public interest, the IP system aims to foster an environment in which creativity and innovation can flourish. 50 students and faculty members were participated for the program. E-certificate of participation was provided to participants.

IPR Awareness Program Participant list

| Initials | Name (Initial Middle Surname) | Gender | E-mail address |
|----------|--------------------------------|--------|----------------------------------|
| Dr. | Tejasvinee S. Bhat | Female | bhattejasvinee@gmail.com |
| Ms. | Pranoti B. Kumbhar | Female | pranotikumbhar1411@gmail.com |
| Ms. | Samruddhi Y. Metil | Female | samruddhi.y.metil@gmail.com |
| Ms. | Vaibhavi S. Chougule | Female | vaibhavichougule31@gmail.com |
| Ms. | Riddhi J. Bhosale | Female | riddhibhosale22@gmail.com |
| Ms. | Sanika S. Bhosale | Female | sanikabhosale6548@gmail.com |
| Ms. | Rohini S. Mukane | Female | rohinimukane40@gmail.com |
| Ms. | Snehal S More | Female | snehalmore1120@gmail.com |
| Ms. | Payal S. Lingras | Female | payallingras03@gmail.com |
| Ms. | Sakshi P. Shinde | Female | sakshi.p.shinde21@gmail.com |
| Ms. | Bhakti A Gurav | Female | bhaktigurav1305@gmail.com |
| Mr. | Premkumar S. Bhosale | Male | premkumarbhosale7424@gmail.com |
| Mr. | Prathamesh S. Aursange | Male | prathameshaursange@gmail.com |
| Ms. | Prajakta P Farakte | Female | p247917@gmail.com |
| Ms. | Mrudula Dhanraj Katkar | Female | katkarmrudula50@gmail.com |
| Ms. | Shruti Uday Thorat | Female | shruti18003@gmail.com |
| Ms. | Swara shailesh kulkarni | Female | Swara162004@gmail.com |
| Ms. | Vishakha Pandurang Ghugare | Female | vishakhaghugare2004@gmail.com |
| Ms. | Shreya Shahaji Patil | Female | shreyapatil1144@gmail.com |
| Mr. | Rushikesh Mahesh Dahotre | Male | rushiwolverine@hotmail.com |
| Ms. | Abhilasha Ulhas Deshpande | Female | abhilashad0308@gmail.com |
| Ms. | Karamballi Akasnksha A. | Female | AkasnkshaKaramballi2507@gmail.co |
| Ms. | Arpita Sunil Parit | Female | arpitaparit11@gmail.com |
| Ms. | Kamble Manasi Dillip | Female | kamblemanasi99@gmail.com |
| Ms. | Sukhada Sanjay Kamat | Female | kamatsukhada29@gmail.com |
| Ms. | Sabiya Sattar Bagwan | Female | sabiyabagwan1299@gmail.com |
| Ms. | Mrunal Mukund Patil | Female | mrunalmpatil07@gmail.com |
| Mr. | Aniruddha Bhimrao Sathe | Male | aniruddhasathe28@gmail.com |
| Mr. | Budhalenalk Akshay Balkrishna | Male | aakshaynalk410@gmail.com |
| Mr. | Kulkarni Abhishek Amar | Male | abhikuls.nano@gmail.com |
| Mr. | Nikhil Dnyaneshwar Chopade | Male | nikhilchopade1999@gmail.com |
| Mr. | SHIVRAJ UTTAM HIRAVE | Male | shivrajhirave7@gmail.com |
| Mr. | Sandip Malagonda Mahadev | Male | Sandipmahadev71@gmail.com |
| Mr. | Mahesh V. Kamble | Male | maheshvk12@gmail.com |
| Dr. | Suryabala Anand Sawant | Female | surybala.7@gmail.com |
| Dr. | Sunilkumar S. Nirmale | Male | sunilnirmale123@gmail.com |
| Mr. | Mukesh Nimba Padvi | Male | padvi.mukesh@gmail.com |
| Dr. | Sachin Vijay Otari | Male | sachinotari169@gmail.com |
| Dr. | Hemraj M. Yadav | Male | hemrajy@gmail.com |
| Mr. | Prashant Dinkar Sawant | Male | prashantsawant200@gmail.com |
| Dr. | Yojana Y Patil | Female | yojana.y.p@gmail.com |
| Mr. | Kishor Sambhaji Jagadhane | Male | ksjagadhane@gmail.com |
| Mr. | Sagar S. Mohite | Male | sagarmohite1985@gmail.com |
| Mr. | Navanath Chavan | Male | chavannavnath1985@gmail.com |
| Dr. | Kiran D. Pawar | Male | pawarkiran1912@gmail.com |
| Dr. | Pramod. J. Patil | Male | pramod.math@gmail.com |
| Dr. | Tukaram D. Dongale | Male | tukaram.eln@gmail.com |

Meet the Scientist Lectures on 11th Feb 2023

 **School of Nanoscience and Technology**
SHIVAJI UNIVERSITY, KOLHAPUR
Organizes
"Meet The Scientist"
One Day Lecture Program
under
Azadi Ka Amrit Mahotsav and Golden Jubilee
Celebration of Shivaji University, Kolhapur
on
11th February 2023

Resource Person



Dr. Mrs. Neha Yeshwanta Hebalkar
Scientist 'E' Centre for Nanomaterials (ARCI), Hyderabad.

Chairperson:
Prof. (Dr.) K. K. Sharma ,
Director, School of Nanoscience and Technology

Co-ordinators:
1) Dr. Y. Y. Patil
2) Dr. S. S. Nirmale
3) Dr. S.S. Mohite
4) Dr. P. J. Kasabe

Topic :Silica Aerogel based thermal insulation for Industrial Applications

Time : 11.00 am onwards

Venue : School of Nanoscience and Technology, Shivaji University, Kolhapur

For Registration :scan this QR code



Workshop On **Techniques on Biogenic Synthesis of Nanomaterials** 20-24 February, 2023 Under **DBT-BUILDER SUK Programme**, Shivaji University, Kolhapur



Workshop on "Techniques on biogenic synthesis of Nanomaterials"
 SrNo Organized by DBT-BUILDER-SOX Programme.
 Lecturer B. Nilambhaz. Auditorium 21/02/23

| Sr. No. | Name | Number | Signature |
|---------|-------------------------------|------------|--------------------|
| 1) | Mr. Nalin Manoj Malik | 975732333 | <i>[Signature]</i> |
| 2) | Ms. Priyanka S. Dhaware | 976322524 | <i>[Signature]</i> |
| 3) | Ms. Ambika Suryakant Dand | 8804230933 | <i>[Signature]</i> |
| 4) | Mohite Pradyumna Dilip | 8988517369 | <i>[Signature]</i> |
| 5) | Ms. Tushli Kishor Upade | 8411940143 | <i>[Signature]</i> |
| 6) | Mr. Shelake Jayram D. | 9923506258 | <i>[Signature]</i> |
| 7) | Smt. Shashi Gopaljahan A. | 6395492394 | <i>[Signature]</i> |
| 8) | Ms. Manali Babasaheb Gauri | 8771500588 | <i>[Signature]</i> |
| 9) | Mr. Siddharth Prashant Kalkar | 9336329734 | <i>[Signature]</i> |
| 10) | Ms. Ninkya Namdeo Borde | 944471918 | <i>[Signature]</i> |
| 11) | Ms. Mayur S. Indhar | 8334055331 | <i>[Signature]</i> |
| 12) | Chougale Supriya | 7057694646 | <i>[Signature]</i> |
| 13) | Varshaj Suprit Yadav | 3158567614 | <i>[Signature]</i> |
| 14) | Jayarambhai Suryamand P. | 8007650548 | <i>[Signature]</i> |
| 15) | Mr. Pratik Sunil Kamble | 99682474 | <i>[Signature]</i> |
| 16) | Ms. Sakshinagar C. Pujari | 9771210117 | <i>[Signature]</i> |
| 17) | Mr. Harshad B. Kamble | 8806626707 | <i>[Signature]</i> |
| 18) | Prof. B. Dandge | 8329344434 | <i>[Signature]</i> |
| 19) | Ms. Arati Subhash Kulkarni | 8659414854 | <i>[Signature]</i> |
| 20) | Ms. Rakhi R. Jagtap | 7721923906 | <i>[Signature]</i> |
| 21) | Ladkani Dipak Kamble | 830394495 | <i>[Signature]</i> |
| 22) | Namrata Uttam Shalbate | 9834510215 | <i>[Signature]</i> |
| 23) | Jagtap Digant H. | 9018976107 | <i>[Signature]</i> |
| 24) | Yugandhara Chandanashree | 9764835263 | <i>[Signature]</i> |
| 25) | Shraddha B. Bani | 7857354023 | <i>[Signature]</i> |
| 26) | Ms. Sakshi Nadaf | 8275450187 | <i>[Signature]</i> |
| 27) | Ms. Varsha S. Kamble | 7058469617 | <i>[Signature]</i> |
| 28) | Khat Bhakhar Bhimnand | 9376184657 | <i>[Signature]</i> |
| 29) | Nirmala Kumbhar | 9561758403 | <i>[Signature]</i> |

| | | | |
|-----|----------------------|------------|--------------------|
| 30) | Ranjit Keshav Dandke | 9180800470 | <i>[Signature]</i> |
| 31) | Vikramsinh B. More | 8975121787 | <i>[Signature]</i> |
| 32) | Nerlekar Nilma Anun | 9404948442 | <i>[Signature]</i> |

2nd MDP program by SNST on 24th Feb 2023



“One Day 2nd Management Development Program (MDP) on Innovations in Nanoscience and Nanotechnology for Industrial Applications”, held at the School of Nanoscience and



Technology , Shivaji University , Kolhapur on Friday 24th February 2023.

**“National Science Day” as
Open Day on
28th February, 2023**




School of Nanoscience and Technology, Shivaji University, Kolhapur has celebrated national science day as open day on 28th February, 2023. The theme of open day was “Role of Nanoscience and Nanotechnology Innovations towards Global Well Being”. An open day was arranged for the public and students to visit our school to see what it is like. Through this activity many students and peoples are getting aware of what is the role of nanoscience and nanotechnology in day to day life and which innovations are going on towards global wellbeing. Students from various colleges are visited to our department. We have showed the short videos related to our research activities. Also they have visited to our research laboratories as well.

Meet the Scientist Lectures on 16th March 2023

 **School of Nanoscience and Technology**
SHIVAJI UNIVERSITY, KOLHAPUR 

Organizes
"Meet The Scientist"
One Day Lecture Program
under
**Azadi Ka Amrit Mahotsav and Diamond
jubilee**
Celebration of Shivaji University, Kolhapur
on
16th March 2023

Resource Person



Dr. Neelam Yadav
PhD (Electrochemistry)
Laboratory of Reactivity and
Chemistry of Solids (LRCS)
France

Chairperson:
Prof. (Dr.) K. K. Sharma ,
Director, School of
Nanoscience and
Technology

Co-ordinators:
Dr. Y. Y. Patil
Dr. S. S. Nirmale
Dr. S. S. Mohite
Dr. P. J. Kanabe

Topic : Higher Education Opportunities abroad
(Europe) in Nanotechnology

Time : 11.00 am onwards

Venue : School of Nanoscience and Technology, Shivaji
University, Kolhapur



Awareness Session for the WEnyan Scholarship for Women on 16th May 2023

Research and Development Cell, Shivaji University, Kolhapur
In association with Pune Knowledge Cluster

Organizes
SCHOLARSHIP PROGRAM FOR WOMEN

Awareness Session for the WEnyan Scholarship for Women

Pune Knowledge Cluster (PKC) in collaboration with BASF chemicals India Pvt Ltd is happy to announce the opening of call for the WEnyan Scholarship Program for Girls from marginalized communities / low-income groups in Maharashtra. This Program offers Research Scholarships for students and Prototyping Grant for early stage entrepreneurs.

CALL OPENS 1st APRIL 2023 | CALL CLOSES 15th JULY 2023

ABOUT THE SCHOLARSHIP
WEnyan is a scholarship and mentoring program supporting women in Chemistry and allied areas. The program aims to provide financial support, in terms of scholarships and prototyping grants, to girls from marginalized communities/low-income groups, in Maharashtra who want to carry out research projects in the areas of Applied Natural Sciences, Specialty Chemicals, Agro-Chemicals, New Materials, and Sustainability.

The session will cover

- ✓ The offering of the WEnyan Program (विश्वव्यापी संशोधन प्रोग्राम)
- ✓ Application Process (अर्ज प्रक्रिया)
- ✓ Address queries from the participants (संदर्भ निराकरण)

ELIGIBILITY CRITERIAS

- ✓ Final Year of Graduate Program (UG) B.Sc./B.Tech./B.Pharm. & Equivalent degree
- ✓ Final Year of Post Graduate Program M.Sc./M.Tech./M.Pharm. & Equivalent degree
- ✓ Post Bachelors/ Masters completed B.Sc./B.Tech./B.Pharm. /M.Sc./M.Tech./M.Pharm. & Equivalent degree

Resource Person from PKC
Dr. Ritika Ganguly
Ms. Shital Nagpure

Co-ordinated by:
School of Nanoscience and Biotechnology

Organizing Committee members
Prof. Dr. R. S. Sharma, (Ex. Director, RDC)
Dr. V. Y. Patil
Dr. S. S. Marathe
Dr. S. S. Mohite
Dr. P. J. Karale
Dr. T. S. Bhat
Dr. S. A. Sawant
Dr. A. D. Patil
Dr. M. P. Dotal
Ms. P. V. Manavade

Date: 16th May 2023
Time: 10.30 am Onwards

Rajashri Shahu senate hall, Shivaji University, Kolhapur

For registration scan the QR code or click the link below
<https://forms.gle/afuioFp8G2m0G>



About 180 registration was done, there 70 girl students were present offline were as 15 present online. Honorable Ag. Registrar Dr. V. N. shinde graced the program as president.



Research and Development Cell,
Shivaji University, Kolhapur

In association with Pune Knowledge Cluster Organizes
Awareness Session for the WEnyan Scholarship for Women

Date: 16th May 2023 : time: 10.30 am

Attendance

| Sr. No | Name | Department / College | Class and Subject | Sign |
|--------|--------------------------------|----------------------------|-------------------|--------------------|
| 1. | Abhilasha. Deshpande | Nanoscience & Technology | M.Sc II | <i>Abhilasha</i> |
| 2. | Pooja N. Sawant | Nanoscience and Tech. | M.Sc. II | <i>Pooja</i> |
| 3. | Shraddha S. Patil | Nanoscience & Technology | B.Sc II | <i>Shraddha</i> |
| 4. | Vaibhavi S. Chougule | Nanoscience & Technology | B.Sc II | <i>Chougule</i> |
| 5. | Kamble Mansi Dilip | Nanoscience & Technology | M.Sc II | <i>Mansi</i> |
| 6. | Kamat Suktada Sanjay | Nanoscience and Technology | M.Sc. II. | <i>Kamat</i> |
| 7. | Kumbhar Nirmala Nagesh | Nanoscience & Technology | M.Sc. II | <i>Nirmala</i> |
| 8. | Salunkhe Ankita Pradip | Nanoscience & Technology | M.Sc II | <i>Ankita</i> |
| 9. | Power Harshada Raghunath | Nanoscience & Technology | M.Sc. I | <i>Harshada</i> |
| 10. | Gauri Mahesh Alatkare | Nanoscience & Technology | M.Sc II | <i>Alatkare</i> |
| 11. | Manasi Dhondiram Kadam | Nanoscience & Technology | M.Sc II | <i>Manasi</i> |
| 12. | Arati Manohar Vankhade | Nanoscience & Technology | M.Sc I | <i>Arati</i> |
| 13. | Kindat Hindavi Dipak | Nanoscience & Technology | M.Sc I | <i>Kindat</i> |
| 14. | Nishigandha mahesh Jadhav | Nanoscience & Technology | M.Sc I | <i>Nishigandha</i> |
| 15. | Gayatri shirishkumar Vhanbatte | Nanoscience & Technology | B.Sc II | <i>Gayatri</i> |
| 16. | Samruddhi Yuvraj Metil. | Nanoscience & Technology | B.Sc II | <i>Samruddhi</i> |
| 17. | Vaishnavi Deelip Patil | Nanoscience & Technology | B.Sc - III | <i>Vaishnavi</i> |
| 18. | Avanti Babasaheb Kamble | Nanoscience & Technology | M.Sc - I | <i>Avanti</i> |
| 19. | Pranoti Harmanant Patil | Nanoscience & Technology | M.Sc II | <i>Pranoti</i> |

| Sr. No | Name | Department / College | Class and Subject |
|--------|-----------------------------|-----------------------------|-------------------|
| 20 | Kulkarni Vidya Vinayak | Nanoscience & tech. | MSc-II |
| 21 | Kumbhar Gauri Suresh | Nanoscience & tech. | MSc II |
| 22 | Tibe Aarti Prakash | Nanoscience & tech. | MSc II |
| 23 | Wadanagekar Apoorva Shahaji | Nanoscience & tech. | DF student |
| 24 | Abitkar Nikita Rajan | Nanoscience & tech. | MSc II |
| 25 | Aastha Sushilkumar Shinde | Nanoscience & tech. | BSc II |
| 26 | More Snehal Sunil | Nanoscience & Tech. | BSc II |
| 27 | Palkhe Avantika Appasaheb | Nanoscience & Tech. | B.Sc I |
| 28 | Dhumal Manasi Nitin | Nanoscience & Tech. | MSc I |
| 29 | Patil Vrushali Sanjay | Nanoscience & Tech. | MSc I |
| 30 | Mane Anantashah Krishnat | Nanoscience & Tech. | MSc-I |
| 31 | Chipare Supnya Subhash | Nanoscience & tech. | MSc I |
| 32 | Shinde Pratiksha Babasaheb | Nanosci & tech. | MSc I |
| 33 | Chavan Neha Ramesh | Nanoscience & tech | MSc I |
| 34 | Band Swati Shivaji | Physics | MSc-I |
| 35 | Patil Rohini Prakash | Nanoscience & tech. | BSc-III |
| 36 | Joshi Gayatri Nilesh | nanoscience & tech | M.Sc-I |
| 37 | Kamble Gayatri Sanjay | nanoscience and tech | MSc I |
| 38 | Ghugare Vishakha Pandurang | Nanoscience & tech. | B.Sc I |
| 39 | Kulkarni Suresh Shailesh | Nanoscience & Biotechnology | B.Sc I |
| 40 | Kulkarni Arati Subhash | Biotechnology | phD student |
| 41 | Dhumal Sanchita Mahesh | chemistry | phD student |
| 42 | Bagwan Sabiya Sattar | Nanoscience | project Assistant |
| 43 | Vanjari Pratibha Babasa | Environment science | M.Sc. I |
| 44 | Mandlik Mrunal Dilipsinh | Nanoscience & Tech | BSc III |
| 45 | Lingam Payal Sachin | Nanoscience & Technology | BSc. II |
| 46 | Kulkarni Arati Subhash | Nanoscience & Technology | BSc. III |

| Sr. No | Name | Department / College | Class and Subject | Sign |
|--------|--------------------------------|----------------------------|-----------------------------|-----------------------|
| 47. | Shinde Sakshi Parshuram | Nanoscience & tech. | Bsc-II | <u>Shinde</u> |
| 48 | Kamble Divya Vishwanath | Nanoscience & tech. | BSC-I | <u>Divya</u> |
| 49 | Banode Shweta Sudhir | Nanoscience and technology | BSC-I | <u>Shweta</u> |
| 50 | Redekar Preetana Amit | Nanoscience and technology | BSC-I | <u>Preetana</u> |
| 51 | Kamble Sneha Shivaji | Nanoscience and technology | BSC-I | <u>Sneha</u> |
| 52 | Kapre Vaibhavi Rajesh | Nanoscience and technology | BSC-I | <u>Vaibhavi</u> |
| 53 | Ranadive Vaishnavi Santosh | Nanoscience and technology | BSC-I | <u>Vaishnavi</u> |
| 54 | Ghugare Vishaka Pandurang | Nanoscience and technology | BSC-I | <u>Vishaka</u> |
| 55 | Kulkarni Suvarna Shailesh | Nanoscience and technology | BSC-I | <u>Suvarna</u> |
| 54 | Patil Apita Sunil | — " — | Msc-II | <u>Apita</u> |
| 55 | Patil Pooja Ananda | — " — | — " — | <u>Pooja</u> |
| 56 | Mendgule Priti Yuvraj | Nanoscience & Technology | B.Sc-III | <u>Priti Mendgule</u> |
| 57 | Ghade Saeed Dipak | Nanoscience & Technology | BSC-III | <u>Saeed</u> |
| 58 | Nome Sejal Sanjay | Nanoscience & Technology | BSC-III | <u>Sejal</u> |
| 59 | Farakate Prajakta Prakash | Nanoscience and Technology | BSC-II | <u>Prajakta</u> |
| 60 | Pathak Vaishnavi Vijay | Nanoscience and Technology | BSC-II | <u>Vaishnavi</u> |
| 61 | Jatkanawar Shrawani Shivprasad | — " — | Msc I | <u>Shrawani</u> |
| 62 | Tayghete Rehana Ramesh | — " — | " | <u>Rehana</u> |
| 63 | Sutar Siddhi Manoj | Department of Technology | B.Tech-3 rd year | <u>Siddhi</u> |
| 64 | Supane Sakshi C. | — " — | — " — | <u>S.C. Supane</u> |
| 65 | Ingole Kranti A | — " — | — " — | <u>Kranti</u> |
| 66. | Vaibhavi I. Kadam | Nanoscience and Technology | M.Sc II | <u>Vaibhavi</u> |
| 67. | Bhosale Sanika Sampat | Nanoscience and Technology | B.Sc II | <u>Sanika</u> |
| 68. | Mukane Rohini Sunil | Nanoscience & technology | BSC II | <u>Rohini</u> |
| | | | | |
| | | | | |
| | | | | |