



FACULTY PROFILE

Name : Rayate Ankita Mukund.
Date of Birth : 29th March 1996
Field of specialization : Organic Chemistry.
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ACADEMIC QUALIFICATIONS: (only UG, PG and Ph.D.)

| Degree | University / Institution | Grade / % | Year of Passing | Specialization |
|---------------|--|------------------|------------------------|-----------------------|
| B.Sc. | University of Pune | 74.91% | 2016 | Che + Math + Phy |
| M.Sc. | University of Pune | 71.73% | 2018 | Organic Chemistry |
| B.Ed. | University of Pune | 77.05% | 2021 | Sciences |
| PET. | Savitribai Phule Pune University, Pune | ----- | 2021 | ----- |
| Ph.D. | Savitribai Phule Pune University, Pune | ----- | 2022 | Registered |

EXPERIENCE:

| Name & Address of Employer | Post Held | Period of service |
|---|----------------------------------|--------------------|
| G.M.D Arts B.W Commerce & Science College, Sinnar | Assistant Professor in Chemistry | Dec 2018 till date |

BOOK PUBLISHED

| Sr.No | Title of Book | Publisher | ISBN No | Place of Publishing | Year |
|-------|--|--------------------------------------|-------------------|---------------------|------|
| 1. | Molar Volumes and Jone Dole Coefficients of Dihydropyrimidines and its Derivatives | Astral International Private Limited | 978-93-5461668-6 | National | 2022 |
| 2 | Organic Chemistry | Good Writers Publication | 978-93-5756-028-3 | National | 2023 |

PATENTS:

| S.N | Title of the Patent | National/ International | Patent No. | Funding Agency | Details of Patent |
|-----|--|-------------------------|--------------|----------------|-------------------|
| 1 | Medicinal Plant Leaf Extracts That Are Used To Treat Plant Diseases Were Put Up Against Each Other In A Physicochemical Test | National | 202221039793 | - | Published |
| 2 | The Effect Of Population Explosion On Reservation System | National | 202321003518 | - | Published |

DETAILS OF SEMINAR/CONFERENCE/WORKSHOPS PARTICIPATED

| Title of Seminar | Venue and other details | Mode of participation |
|---|---|-----------------------|
| International Level Faculty Development Programme on “GATEWAY TO INNOVATION” | Shrimati Indira Mahadev Beharay College of Arts Shriman Chandulal Sheth College of Commerce & Shrimati Shobhanatai Chandulal Sheth College of Science, Khed, Ratnagiri Maharashtra University of Mumbai, On 22/06/2020 to 26/03/2020. | Participation |
| Webinar Serendipity An Unplanned Discoveries In Science | Bhavan’s College Andheri West A Mumbai, On 16/08/2021. | Participation |
| International Vitual Conference on Career And Research Opportunities In Chemistry | Arts, Science And Commerce College Ozar (MIG) ,Nashik, on 1/10/2021 | Participation |
| International Level Conference on “Advances in Functional Materials” (ICAFM-2018) | K.T.H.M College Nashik on 12/01/2018 to 13/01/2018 | Participation |
| National Level Webinar on “Nanoscience For 21 st Century” | Shri Anand College ,Patharidi Ahmednager, on 13/09/2021 | Participation |
| National Level Webinar on “Green Chemistry And Catalysis” | Dada Patil Mahavidylaya, Karjat, Dist:Ahmednagar, on 13/09/2021 | Participation |
| Teacher workshop on “New Revised Syllabus of T.Y.B.Sc. Chemistry | Department of Chemistry, Prof. Ramkrishna More Arts, | Participation |

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| S.P.P.U Pune” | Commerce and Science College, Akurdi, Pune On 30/08/2021 | |
| Zonal Laval Research Competition At “Avishkar-2017” | K.S.K.W. Arts, Commerce & Science College Cidco. | Participation |
| National Consumer Awareness Quiz | Arts, Science And Commerce College Ozar (MIG) ,Nashik, on 24/12/2021 | Participation |
| International conference on “Recent Trend In Green And Sustainable Development In Chemical Science” | K.T.H.M College Nashik on 25/10/2021 to 27/10/2021 | Participation |
| National Seminar “Research Methodology” | Dada Patil Mahavidylaya, Karjat, Dist:Ahmednagar, on 1/10/2021 | Participation |
| International Leval Programme “Advance Horizons In Chemical Sciences -2021” | Arts, Science And Commerce College , Satral, Tal-Rahuri, Dist:Ahmednagar, on 26/10/2021 to 27/10/2021 | Participation |
| ‘State Level Quiz 2022’ State level Online World Cancer Day Quiz 2022 | K.K.Wagh Arts ,Commerce, Science And Computer Science College Saraswati Nager, Nashik. 4/02/2022 | Participation |
| National Webinar on National Educational Policy 2020 | Matoshri College Of Education Nashik 16/02/2022 | Participation |
| Webinar on IP awareness/ Training program under National Intellectual Property Awareness Mission | Intellectual Property Office , India. On 18/5/2022 | Participation |

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| One Day International Multidisciplinary E-Seminar on 'Trends In Research' | Rajarshi Shahu Arts And Commerce College, Rukadi 30 th June 2022 | Participation |
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CO-CURRICULAR/EXTRA CURRICULAR & OTHER ACTIVITIES:

- Online teaching by using ZOOM app, Google meet
- Online test by Google forms
- Participation in online webinars
- Use of teaching material for students using Google Classroom

COLLEGE COMMITTEES

- Member of IQAC committee
- Member of admission committee
- Worked as member for science Poster Competition
- Worked as member for Annual Gathering

COMMUNITY SERVICES

- Participates Soft Skill Development programme 2017
- Zonal Laval Research Competition Participated At "Avishkar-2017" On 25/11/2017
- Tree Plantation
- Blood Donation Camp
- Tree Plantation Programme
- Road Safety Rallies