

RAYAT SHIKSHAN SANSTHA'S KARMAVEER BHAURAO PATIL COLLEGE



Faculty Profile



NAME : Tanvi Waman

QUALIFICATION : M. Sc. Bioanalytical Sciences

Email ID : tanviwaman@kbpcollegevashi.edu.in

DEPARTMENT : Bioanalytical Sciences

DESIGNATION : Assistant Professor

EXPERIENCE (Yrs.) : 2 years

SPECIALIZATION: Quality Management, Bioinformatics,

Analytical Instrumentation, Biostatistics,

Pharmacology, Biotechnology.

PAPERS PRESENTED:

Research Papers presented in national conferences-

- 1. "Extraction and Characterization of Fish oil from Fish Waste", presented in the National Conference on "Innovative Approaches and Emerging Issues in Food and Pharmaceutical Microbiology", March 2020.
- 2. "Assessment of Microbial Load in Herbal Powders commonly available in Navi Mumbai", presented in the National Conference on "Innovative Approaches and Emerging Issues in Food and Pharmaceutical Microbiology", March 2020.

CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:

- 1. 7 Days workshop on "Research methods and analysis", organized by Nirmala Memorial Foundation and St. Xaviers College, Fort, Mumbai, May, 2023.
- 2. International conference on "Rising with kindness", organized by the Heartfulness institute, at Kanha Shanti Vanam, August 2022.
- 3. Webinar on "Solid Phase Micro Extraction", Toshvin Analytical Pvt. Ltd., April 20, 2021.

- 4. Two days Webinar on "Basics of Clinical Data Management", Department of Bioanalytical Sciences, KBP College, Vashi, April 2020.
- 5. Two days national conference on "Innovative approaches and Emerging issues in Food and Pharmaceutical Microbiology" K. B.P. College Vashi, in March 2020.
- 6. One day seminar on "The fun of having a Start-Up and Bennovation", Department of Bioanalytical Sciences, KBP College, Vashi, January 2020.
- 7. One day training in "HPTLC/ TLC", Anchrom Enterprises Pvt. Ltd. Mumbai, February 2019.
- 8. One day workshop on "IPR and Patenting", Department of Microbiology, KBP College, Vashi, February 2019.

FDP/TRAINING COURSES COMPLETED:

- 1. Quality Management and Assessment- A way ahead, IQAC, KBP College, Vashi, 2021
- 2. Sustainability and Climate Change, Alison, 2021.
- 3. Introduction to Cellular Physiology, Alison, 2020.

RESEARCH PROJECTS:

- 1. Assessment of Microbial Load in Herbal Powders commonly available in Navi Mumbai, Under the guidance of Ms. Geetanjali Gone, Head, Department of Bioanalytical Sciences, KBP College, Vashi, 2019-2020.
- 2. Extraction and Characterization of Fish oil from Fish Waste, under the guidance of Mrs. Manminder Riyat, Department of Biotechnology, KBP College, Vashi, 2017-18.

AWARDS AND ACHIEVEMENTS:

- 1. Qualified PET (Bioanalytical Sciences) Mumbai University, 2021.
- 2. Secured 2nd Rank in Oral Paper Presentation at the National Conference on "Innovative Approaches and Emerging Issues in Food and Pharmaceutical Microbiology, 2020" at KBP College, Vashi, Navi Mumbai.
- 3. Presented a Research Project titled "Extraction and Characterization of Oil from Fish Waste", at the final round of the 12th Inter-Collegiate Avishkar Research Convention: 2017-18, at KLE College, Kalamboli, Navi Mumbai.

- 4. Represented my college in "Voice for BT- Inter-collegiate public speaking contest on Biotechnology", by Novozymes on 13th October 2017, at Dr. DY Patil College, Nerul, Navi Mumbai.
- 5. Represented my college and awarded Certificate of Excellence in the "15th State Level MicrobioOlympiad" on 27th January 2016, at R.C.Patel Arts, Commerce and Science College, Shirpur, Maharashtra.
- 6. Completed the Diploma in Yogic Education, 40th Yoga Teacher's Training Course, 2016-17, from Yoga Vidya Niketan Vashi, Navi Mumbai.