

FACULTY ACHIEVEMENTS

DR. MADHURI PURANDARE

Awards:

- Received Best Teacher Award 'Dewang Mehta National Education Award' for Women in Education Leadership Award, 2017.

DR. VIKRAM ATHALYE

Projects:

- Offered an appointment as a visiting scientist at Institute of Quantum Computing (IQC) at University of Waterloo and received CAD \$ 15000 from IQC-UW - as Honorarium + to-and-fro travel expense reimbursement (CAD \$ 2000) from May 1, 2012 to July 31, 2012.
- Fully sponsored visit as faculty to "Faculty of Business Administration" of Memorial University St. John's, Canada from 11 to 15 November 2019.

TEDx talk:

- Talk, entitled "The Participating Observer" was given on April 18, 2021 online under the TEDxCCOEW event "strings". After a review by the TED science curation team (<https://www.ted.com>), the content of this talk was approved and uploaded on You Tube.
Link :<https://www.youtube.com/watch?v=RhOmYRhUoSo&t=7s>

DR. MANISHA JAIL

Awards:

- Received College level 'Best teacher Award' on the basis of students evaluation of teacher for academic year 1997-98.
- Received Best teacher Award for valuable contribution in teaching was given by 'Uttar Bhartiya Sangh, Pune & Rotary club of Pune, Riverside on 16th October 2016.
- Received Best Professor in Basic Sciences and Humanities award on 8th Oct. 2018 which was given by 'Dewang Mehta National Education Awards'.

Teacher Trainer for School Teachers in Science:

- Recognized Teacher Developer as part of the Royal Society of Chemistry Yusuf Hamied Inspirational Science Programme since 2019.

Books written:

- Text book of Engineering Chemistry (2019 Course) SPPU Technical Publication.

PROF. NAMRATA KARANDIKAR

Patents:

- Indian patent has been granted for an invention entitled “A method and an apparatus for data compression including encryption for file Transfer” Patent No. 285348.

DR. MALINI BAPAT

Patents:

- Inventor for Indian Patent awarded in July 2020 entitled “A method to treat bacterial blight”.

Projects carried out:

- Received BCUD Research grant of Rs. 1,10,000/- for project entitled “Biosynthesis of nanoparticles and its applications” Status:completed (2012- 14).
- Working towards better photoanodes and dye-sensitizers for efficient solar cells
Funded By : Cummins College of Engg for Women, Pune, Sanctioned :- Rs. 22,000/- Status:- Completed (2014-15).
- Principal Investigator for the project: 'Extraction of Si from rice husk' funded by Swaroop Agrochemical Industry, Nashik, Amount Rs.1,56,874/- for a duration of one year (Jan 2019-2020).

NPTEL Certification Course:

- Topper (Elite + Silver) for NPTEL certification on 'Nanotechnology in Agriculture' IIT Kanpur HRD, GOI (8 weeks) Sep-Nov 2020.

DR. DNYANESHWAR BHOSALE

Project:

- Resource person - Expert talks on 'Rietveld Refinement Method to analyze x-ray/neutron diffraction data for the polycrystalline materials' on 20 - 21 August 2021 at Fergusson College, Pune.

PROF. SUHAS PAWAR

Training Programmes taken for colleges and Industry:

- Conducted a workshop for MKSSS College librarians on ‘Communication Skills’ on 12th June 2019.
- Conducted Faculty Development Program (FDP) for staff of AISSMS’ College of Hotel Management & Catering Technology on “Improving Student-Faculty Relations & Communication” in Nov. 2017

- Conducted two workshops on “Success in Interviews” at Huzurpaga College, Pune in Nov. 2016 and Nov. 2017.
- Conducted eight, day long workshops for Forbes Marshall Ltd. for their Graduate trainees on ‘Effective Communication ’during the period 2010-19 .
- Conducted four sessions for Bharati Vidyapeeth’s Management College on ‘Public Speaking’ in the month of July 2013.
- Was invited to conduct one workshop for Rosemount Tank Gauges in December 2010. It was a day long workshop, comprising Public speaking, presentation skills, behavioral case studies and meditation.
- Conducted one workshop on Communication and Personality Development for the staff of Siddhivinayak Arts, Commerce and Management College in Feb. 2013
- Conducted two workshops on “Success in Interviews” at MIT Diploma College, Pune in Sept. 2009 and Sept. 2010.
- Was invited to conduct a workshop on Personality Development on 13th April 2010 for the students of Shreemant Shivajiraje College of Horticulture, Phaltan.