

Mr. Sarang Dhoté

(Ph. D. Chemistry)

- Assistant Professor Chemistry
Department of Shri Shivaji
Science College, Nagpur, India.
- Coordinator Shivaji Science
Innovation Incubation Centre,
Nagpur, India

Contact

+919822463373

sarangresearch@gmail.com

Skills

1. Separation Science, Adsorbents,
Computational Chemistry.
2. Android Applications, Software for
Research and Social Activity.

Education

1. Ph. D. in Chemistry from R. T. M.
Nagpur University (2016).
2. M. Sc. Chemistry (2007).

Experience

1. Currently Working as an Assistant
Professor Chemistry Department of
Shri Shivaji Science College, Nagpur,
India Since 2019.
2. More than 15 years of teaching
experience 7 years of Research
Experience.

Achievements

- Best Teacher Award (2024)
- Global Nature Peace Award (2024)
- Honor of Excellence in Research (2020)
- Honor of Excellence in Teaching (2020)
- Best Young Scientist Award (2020)
- Best App Inventor from MIT (2020)
- Best Teacher Award (2009)

Publication and IPRs

- 20 Research Articles published in various International
and National Journals.
- Received 6 Copyright Certificates from Govt. Of India as
well as 2 from Govt. of Kenya for Software, & Smart
Phone applications
- 3 patents Published

Mentorship Achievements

- More than **100** Copyrights certified by Copyright office
India and Kenya for not only for own Student but also for
other college which include other African Countries also
in year 2023-24.
- **5** Students published their idea in Patent Journal in year
2023-24
- More than **50** students completed various international
and national projects as a project intern in year 2022-24.
- **4** Students Winner of University level **Avishkar** 2024.
- **2** Students got selected for seed funding of Rs. 1 lakh
each from Maharashtra state for their Innovative Ideas.
- **2** Students selected in top ten in Comp Ex 24 for their
innovative projects.

Projects

- Talking Tree for various govt. forest department like
Melghat Tiger Project, Pench Tiger Project, Sahaydri Tiger
project (2020-24).
- Talking Tree for various more than 30 Educational institutes
from Vidarbha and also for African Countries like, Uganda,
Nigeria, and Uganda.
- Various Interactive app for museums of Kenya and Uganda,
and also for Heritage site of Uganda.