Faculty Profile



Name of the faculty: Dr. Pallavi Deu Bhange

Designation: Associate Professor, HOD and Director **Department:** Chemistry

School: Physical & Chemical Sciences **Faculty:** Science and Technology

Mobile: 9096750058 **Email:** pallavi.bhange@chem.sguk.ac.in

Education qualification:

Degree	University	Year of Passing
B.Sc. (Chemistry)	Pune University	1999
M.Sc. (Chemistry)	Pune University	2001
Ph.D. (Heterogeneous Catalysis)	National Chemical Laboratory, Pune University	2008

Experience (In years): Teaching: 8 yrs. **R&D:** 10 yrs

Area of specialization / Research: - Catalysis, Material Science, Zeolites, Photocatalysis

Publication:

- **Journal: 34**
- **Conference: 36**
- **Book: 1, Book Chapter-3, Elsevier Publication**

Patent Name: Intranasal Drug Delivery Device, Indian patent No: 354384-001

Research Guidance: i) Ph.D.: 4 (pursuing) **ii) PG:** 40

Project Undertaken:

Sr.No.	Project details	Funding agency	Grants	Role	Status
1.	Development of visible light driven photocatalysts for water splitting and environmental remediation	DST-SERB	Rs.24,00,000 /	PI	Completed

Association with other Universities / Professional Bodies / Industries / NGO etc.

- Shivaji University
- National Chemical Laboratory, Pune
- Centre for Materials for Electronics Technology (C-MET), Pune
- Swinburne University of Technology, Australia
- Member Maharashtra Academy of Science
- Chairman – BOS – Chemistry