



## \***Prof. Dinesh Amalnerkar**

### **Emeritus Professor**

Department of Technology, Savitribai Phule Pune University,  
Pune, India

### **Former Director General**

Centre for Materials for Electronics Technology (CMET)  
(Under Ministry of Electronics&IT, Government of India),  
Pune, Hyderabad & Thrissur, India

## ● **Education**

1971-1975: **B.Sc. (First Class with Distinction) in Chemistry**, Pandharpur College,  
Shivaji University, Kolhapur, India

1975-1977: **M.Sc. (First Class with Distinction) in Physical Chemistry**, Shivaji  
University, Kolhapur, India

1977-1982: **Ph.D in Chemistry** at **National Chemical Laboratory** (affiliated to Pune  
University, India)

## ● **Professional Positions**

1983-1986: **Research Scientist**, Elpro International Ltd., Pune, India

1986-1987: **Monbusho Scholar**, Gifu University, Gifu, Japan

1987-1990: **Pool Officer**, National Chemical Laboratory, Pune, India

1991-2007: **Senior Scientist**, CMET, Pune, India

1993 (Sept-Nov): **AIEJ Visiting Scientist**, Gifu University, Japan

2000 (Oct.-Dec): **AIEJ Visiting Scientist**, Gifu University, Japan

2006-2007: **Brain-Pool Invited Scientist**, Korea Research Institute of Chemical  
Technology (KRICT), Daejeon, Korea

2007-2009: **Director**, CMET, Pune, India

2009-2014: **Director General (CEO), CMET @ Pune, Hyderabad & Thrissur, India**

2015-2016: **Brain-Pool Invited Scientist, Sungkyunkwan University, Suwon, Korea**

**2017 -2018: Brain-Pool Invited Scientist& Visiting Professor, Hanyang University,  
Seoul, Korea**

**-Short-Term Visiting Assignments in Japan, Singapore, Switzerland, Saudi Arabia,  
Slovenia & Bulgaria**

## ● **Research Fields and Interests**

Electronic Materials, Nanoscale Materials, Nanobioscience, Energy Materials

- **Research Summary**

- More than 230 Publications in International Journals,
- H-Index: 38, i10- Index : 114
- Citations 6470(till February, 2022)
- 24 Indian & 3 US Patents, 3 Technology Transfers
- More than 100 Invited Talks in India & Abroad

- **Synergistic Professional Activities**

- Past President of Materials Research Society of India, Pune Local Chapter
- Organized 14 International Symposia/Workshops across the India and Abroad
- Member of Statutory Bodies of various Universities and Government Funding Agencies

- **Awards/Fellowships**

- Elected Fellow of Maharashtra Academy of Sciences, India (2002)
- Elected Fellow of Indian Chemical Society (2021)
- Recipient of prestigious Medal Award by Materials Research Society of India (MRSI) for outstanding contributions in Materials Science & Engineering (2008)
- Honorary Fellowship of Indian Society of Analytical Scientists (ISAS) conferred upon in Special Function held during Indian Analytical Science Congress (2022)
- Three Times Recipient of Brain-Pool Fellowship by Ministry of Science, Korean Government (2006-2007, 2015-2016 and 2017-2018)