

## About Prof. S. D. Nawale

- **Dr. Shankar Dattatray Nawale**, is basically an **Electronics & Telecommunication Engineer**
- He has done his Diploma from **Govt. Polytechnic, Pune** and B.E. from **Dr. Babasaheb Ambedkar Marathwada University, Aurangabad**
- He has completed his **M. Tech. and Ph. D.** from **Veeramata Jijabai Technological Institute (VJTI), Mumbai**
- He has also carried out his **part of Ph.D. research at University of Rome, Italy**
- Dr. Nawale has also completed his **Post-Doctoral Research, from Grenoble University, France**
  
- ✚ His areas of interest are **Electromagnetics, Antenna Wave Propagation and Microwave Engineering and Wireless Communication**
- ✚ His research lies in **passive RFID Tag and its applications for Environmental Sensing, as well as Electromagnetic Energy Harvesting**
  
- He is **one of the receipt of Erasmus Mundus Scholarship** for his Ph. D. Research at Italy
- He is also the **recipient of European Commission Fellowship for his Post-Doctoral Research** at France

Dr. Nawale has total **Twenty Three years of Experience** which includes **Twelve years of Administration** and **Six years of Research Experience**

### Pivotal Contributions of Dr. Nawale are:

- Represented his **research lab at 'COST Research Forum' in France**
- Received **Grant from Dept. of Science & Technology, Govt. of India, under Young Scientist category**
- Received **Research grant from BCUD, University of Pune**
- **Published 40 Research Papers** at International Peer reviewed Journals and Conferences
- He has also **published three Books** on RFID Security Algorithms
- **Visited almost 20 Countries** for Research, Conference or Symposium Purpose
- Had been **Resource Person for more than 200 Workshops and Conferences**, throughout India
- Had been a **Consultant for IGNOU, New Delhi** for Curriculum Design of E&TC Engg.
- Actively involved for **incorporating 'Project Based Learning' model** in Engineering Education
- Convenor for Workshop on **'Opportunities in Electronic Sector of Design and Manufacturing'** in Collaboration with DIET, Govt. of India
- Coordinated the **Satellite Image Processing Projects for ISRO, Bangalore**
- Coordinated the **activities under Indo-US Collaboration for Engineering Education**
- He is also a **member of professional bodies** like ISTE, IETE and IEEE
- He is one of the **reviewer of the journals** like IEEE, Springer, Wiley and Cambridge press

### His major Achievements are :

- He is **one of the four Researchers from all over India**, who have been **invited under European Commission Fellowship** for Post-Doctoral Research in 2014
- His **one of the paper was awarded** as a best paper with **price of 400 Euro**, in Germany in 2014
- Dr. Nawale have **received total research grant of Rs. 35 Lakh** from different Funding Agencies
- Awarded with **Best Participant Award at IIT, Kharagpur** in 2009
- Awarded as **'Dr. APJ Abdul Kalam Teacher Inspire Award'** at Solapur in 2015

- Awarded as ‘**Excellence in Education**’ at Solapur Shikshak Parishad in December in 2018
- Received ‘**Best Researcher Award**’ at 7th International Scientist Awards on Engineering, Science and Medicine, in 2020
- He is also a recipient of ‘**Young Academic Leadership Award**’ by Institute of Engineers Solapur chapter, in November 2022
- Received **Adarsh Seva Sanman Puraskar** by daily Tufan Kranti in 2022 for contribution in Education Field
- **Best Principal Award** by PAH Solapur University, Solapur on its 19<sup>th</sup> Foundation Day, held on 1<sup>st</sup> August 2023.
- **Best College Award** by PAH Solapur University, Solapur on its 19<sup>th</sup> Foundation Day, held on 1<sup>st</sup> August 2023.

#### Positions and Responsibilities :

- **Principal** of NBN Sinhgad College of Engineering – Solapur from November 2014
- Former I/c **Dean, Faculty of Science & Technology**, PAH Solapur University, Solapur from Sept. 2020 to May 2023
- Former **Member, SENATE** at PAH Solapur University, Solapur
- Former **Member, Academic Council** at PAH Solapur University, Solapur
- Former **Member, Management Council** at PAH Solapur University, Solapur
- Former **Chairman, Board of Studies in E & TC Engg.**, at PAH Solapur University, Solapur
- **Member, Board of Studies** in Electronics, E&TC and Biomedical Engg. at Dr. BATU Lonere
- Working as a **member for one of the very prestigious organization of Govt. of India**

#### NBNSCoE Solapur’s Achievements :

- Accredited with ‘**A Grade**’ by NAAC (with CGPA 3.12/ 4)
- Received ‘**A++ Grade**’ in AAA by **PAH Solapur University Solapur** (with 93.33%)
- Recognized at **National Level with Atal Ranking (ARIIA)** by Min. of Education, Govt. of India
- Received **4.5/5 star rating** by MoE’s Innovation Cell, Govt. of India
- Received **Copyright for Students innovative project**
- Established **Research Center** for Cloud Physics Research by **IITM Pune, Min. of Earth Science, Govt. of India**
- Received **Best College Award** by PAH Solapur University Solapur in 2023