Dr. Ajitsinh N. Jadhav

Professor

ajitsinhj33@gmail.com

- > Educational Qualification: Ph.D (E&C), M.E. (Electronics), B.E.(Electronics)
- > Experience: 28 years
- ➤ Contact No. (optional): 9545595999
- > Areas of Interest: Wireless Adhoc & Sensor Network, Wireless communication, Smart Antenna
- ➤ Memberships: ISTE (LM-18345)
- > Courses Handled: UG Level:
 - 1. Information Theory & Coding techniques
 - 2. Digital Communication
 - 3. Electronic Circuit Analysis & design-I
 - 4. Electronic Circuit Analysis & design-II
 - 5. Linear Integrated Circuits
 - 6. Analog Integrated Circuits & Application
 - 7. Digital Design
 - 8. Electronic Devices & circuits
 - 9. Electronic Measurement & Instrumentation
 - 10. Pulse & Digital Circuits
 - 11. Electronic Design Technology

PG Level:

- 1. Wireless Communication
- 2. Linear Algebra & Error Control Techniques.
- 3. Error Control Coding Techniques

> Administrative responsibilities:

Institute Level:

- Principal (29th July 2017 onwards)
- Head, Department of Electronics Engineering (Feb.2001 to 28th July 2017)
- Member secretary of Board of Governors
- Convenor for "Technostay" a National Level Technical Symposium.

University Level:

- Member, Board of Studies (BOS) in Electronic Science, Electronics
 Engineering & Technology, Shivaji University, Kolhapur (since March 2018)
- Ex. Dean, Faculty of Engineering & Technology, SUK (2007-2010)
- Ex. Chairman, Board of Studies in Electronics Engg., SUK (2005-2010)
- Ex. Member of Senate, SUK (2007-2010)
- Ex. Member of Library Committee, SUK (2008-2010)

> Publications:

International Journals and E-Letters: 80

International Conferences: 49 (9 Best paper awards)

National Conferences: 58

> Awards and Accolades:

- 1. "Dr. APJ Abdul Kalam Life Time Achievment National Award" in the field of Teaching, research & Publication by IISER, Banglore.
- 2. "Academic Excellence National Award"" in the field of Teaching, research & Publication by KRIST Foundation (R), Bangaluru.