# Dr. Ajitsinh N. Jadhav

# **Professor & Dean (IQAC & Student Affairs)**

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- **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 ( 29<sup>th</sup> July 2017- 27<sup>th</sup> June 2019)
- Vice-Principal(28<sup>th</sup> June- 26<sup>th</sup> June 2020)
- Dean IQAC & Student Affairs (27<sup>th</sup> June 2020 onwards)
- Head, Department of Electronics Engineering (Feb.2001 to 28<sup>th</sup> July 2017)
- Member secretary of Board of Governors
- Member of College Development Committee
- Convenor for "Technostav" a National Level Technical Symposium.

# **University Level:**

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

#### > Publications:

- International Journals and E-Letters: 97
- International Conferences: 49 (9 Best paper awards)
- National Conferences: **58**
- Book: **1**
- Chapter in Book: 2

### ➤ Awards and Accolades:

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