




Bio Data

Full Name of the Faculty (Surname First)	KADU CHANDRAKANT BABANRAO				
Designation	Professor and Head				
Department	Instrumentation & Control Engineering				
Date of Joining	PRES : 11/10/1999		PREC: 11/10/1999		
Qualification:	University	Year of Passing	Class Obtained	Specialization	
B.E:	Pune University	1998	First Class	Instrumentation Engineering	
M.E:	Pune University	2005	First Class	Instrumentation & Control Engineering	
PhD:	Savitribai Phule Pune University	2018	--	Instrumentation & Control Engineering	
Date of Birth:	03/07/1975				
Email:	chandrakant.kadu@pravara.in				
Mobile No.	7837831129				
Address for correspondence	Tisgaon, Tal: Rahta, Dist: Ahmednagar, Pin 413736				
Adhaar Number	876557468560				
PAN Number	AIZPK8458K				
Bank Account Number	Salary Account Number : 10504 Name of the Bank: Pravara Sahakari Bank Ltd., Branch – PVP Jr.				
Total Experience	Teaching : 23 Years ; Industry: --				
University Approval No. & BCUD ID	CCO/1840 dated 11/09/2019 BCUD ID: 52197501719				
No. of papers published	Journal = 41		Conference = 28	Book Published = 01	
No. of FDP/Workshops attended (Last 04 Years)	AY 2022-23: 03	AY 2021-22: 06	AY 2020-21: 09	AY 2019-20: -7	
Grants /Patents	Grants: 1.4 L BCUD, SPPU, Pune		Patent: --		



Achievements

- Elected as a **Member-Board of Studies, Instrumentation and Control Engineering, Savitribai Phule Pune University, Pune**, for a period of (2023- 2028).
- Received **“Excellent Performance Award with FPI 9.62 in Academic Year 2021-2022”**, by Pravara Rural Engineering College, Loni.
- Recognition as a **Ph.D. Research Guide of Savitribai Phule Pune University, Pune**, w.e.f 25-03-2022 to 02-07-2035(To Superannuation).
- Recipient of **“Gunwant Addyapak Puraskar 2021”(Best Teacher Award 2021)**, by Savitribai Phule Pune University, Pune on 10th February 2021.
- Received **“Excellent Performance Award with FPI 9.47 in Academic Year 2020-2021”**, by Pravara Rural Engineering College, Loni.
- Received **“Excellent Performance Award with FPI 8.95 in Academic Year 2019-2020”**, by Pravara Rural Engineering College, Loni.
- **Member-Faculty, Science and Technology, Savitribai Phule Pune University, Pune**, for a period of (2018-2022).
- **Member-Board of Studies, Instrumentation and Control Engineering, Savitribai Phule Pune University, Pune**, for a period of (2018-2022, 2011-2015).
- **Member of Governing Council, Instrument Society of India (ISOI), Bangalore**, for a period of (2019-2021, 2014-2016, 2008-2010).
- Research Publication: International Journals- **12 papers in Scopus indexed and One in SCI indexed Journal (Total papers-34)**.
- Research Publication: International Conferences- **21 papers in Scopus indexed IEEE Conference (Total papers-23)**.
- Successfully completed a research project on **“Advanced Controller Design and Tuning Strategies for Time Delay Systems”** with grant of Rs 1.4 lacs sponsored by BCUD, Savitribai Phule Pune University, Pune, for a period of (2014-2016).
- Co-investigator for research project of Rs 1.4 Lacs on **“Embedded Fruit Sorting System using Image Processing”** from BCUD, Savitribai Phule Pune University, Pune, for a period of (2016-2018).
- **Outstanding Contribution in Reviewing-June 2018, ISA Transactions**, Elsevier, Amsterdam, The Netherlands.
- **Topper in NPTEL On line Certification Course on “Innovation by Design”**, Funded by Ministry of HRD, Govt. Of India during August to September 2021, **Topper with Elite-Silver category**.
- **Topper in NPTEL On line Certification Course on “Automatic Control”**, Funded by Ministry of HRD, Govt. Of India during January to March 2021, **Topper with Elite-Gold category**.
- **Topper in NPTEL On line Certification Course chemical Process Control”**, Funded by Ministry of HRD, Govt. Of India during July to December 2020, **Topper with Elite-Silver category**.
- **Topper in NPTEL On line Certification Course on “Process Control – Design Analysis and Assessment”**, Funded by Ministry of HRD, Govt. Of India during anuary to April 2020, **Topper with Elite-Silver category**.
- **Topper in NPTEL On line Certification Course on “NBA Accreditation and Teaching-Learning in Engineering (NATE)”**, Funded by Ministry of HRD, Govt. Of India during January to April 2020 with a score of 86% **Elite-Silver category Topper in First 5 %**.



Professional Body Membership	<ol style="list-style-type: none">1. Member of International Society of Automation, U.S., (Member No:0034114450).2. Fellow of The Institution of Electronics and Telecommunication Engineers, New Delhi (F-501903).3. Life Member of Indian Society for Technical Education, New Delhi (LM-39472).4. Life Member of Instrument Society of India, Bangalore, (LM-1220).5. Life Member of International Association of Engineers, (LM-159542).6. Member of Automatic Control & Dynamic Optimization Society-National Member Organization (NMO) of the International Federation of Automatic Control (IFAC).
Reviewer	<ol style="list-style-type: none">1. "Elsevier-Robotics and Autonomus Systems"2. "Elsevier-ISA Transactions"3. "Transactions of the ASME- Dynamics, Systems, Measurement and Control"4. "IET Control Theory and Applications"5. "Springer-International Journal of Dynamics and Control"