

**Faculty Profile**  
**(For booklet and website)**

**Name:** ANIL KUMAR BHARDWAJ

**Designation:** Assistant Professor

**Department:** School of ECE

**Email ID:** anil.bhardwaj[a]smvdu[dot]ac[dot]in

**Contact Number and Extn.:**9419903025, 2333

**Qualification:**

**B.Tech ECE from PTU Jalandhar (2003)**

**M.Tech ECE from NIT Jalandhar (2009)**

**Ph.D ECE from Shri Mata Vaishno Devi University Katra ( 2021)**

**Experience: 18 Years**

**Teaching: 16**  
**18**

**Research: 2**

**Administration:**

**Total:**



**Areas of Interest / Specialization:**

1. Circuit Design and VLSI.
2. Nano Device Modelling.
- 3.EDA Tools.
- 4.Image Processing

**Brief Bio-data:**

- 1.Lecturer at IITT college of Engineering Himachal Pradesh ( Sept 2003 to August 2005)
- 2.Lecturee at HCTM Kaithal ( August 2005 to July 2007)
3. Research Assistant NIT Jalandhar ( August 2007 to July 2009)
4. Project Faculty NIT Jalandhar SMDP –II Project ( July 2009 – July 2010)
5. Assistant Professor NIT Jalandhar ( July 2010- December 2010)
6. Assistant Professor Shri Mata Vaishno Devi University ( January 2011 -)

**Administrative Positions :**

1. Hostel Warden IITT College of Engineering ( January 2004 to August 2005)

2. Entrepreneurship Development Cell ( July 2006- July 2007)
3. Cultural Coordinator ( May 2013- June 2015)
4. AVP Cell Faculty Incharge ( January 2020)
5. Faculty Incharge Central Facilities ( January 2020 to \_\_\_\_\_)

### **Research Profile**

**1.Consultancy to Alchemi Carbons under process.**

**Research Publications :**

**SCI -3 Scopus – 7**

**Google Scholar link :**

**<https://scholar.google.com/citations?user=RqENn10AAAAJ&hl=en&authuser=4>**

**Research Supervised:**

S. No.	Year	Role	Research Topic	Status
1	2013	Supervisor	OTA Design and simulation	Completed
2	2014	Supervisor	CMOS Mixer	Completed
3	2015	Supervisor	Oversampled ADC	Completed
4	2017	Supervisor	Low Power Techniques	Completed
5	2018	Supervisor	OTA for MEMS	Completed
6	2019	Supervisor	Interconnects	Completed
7	2020	Supervisor	CNTFET	Completed

**Award and Honours:**

**Gold Medalist in M.Tech in NIT Jalandhar.**

**Membership**

**Life Member ISTE**