CURRICULUM VITAE

Dr. Santosh Dattatray Bhopale
Ph. D, M.E (E & Tc)

Assistant Professor
Electronics & Telecommunication Engineering Department
D.Y. Patil College of Engineering & Technology, Kolhapur
Dist. Kolhapur, Maharashtra, India

Contact Information:
Address:"Sukhada Niwas", A-51,Nandini Residency, Behind Vasantrao Deshmukh Highschool,
Sane Guruji Vasahat, Kolhapur-416011.
Phone : 0231-2320400   **Mobile:** +91- 9175538851, 9850889919
Email :- santoshbhopale@gmail.com, drsdbhopale@gmail.com

Career Objective

Challenging career in your reputed concern which offer opportunity to learning continuously and shouldering responsibility.

Academics Qualification

CLASS	BOARD/UNIVERSITY	PERCENTAGE OF MARKS	YEAR OF PASSING
Ph. D (Electrical and Electronics)	**VTU, Belagavi**	**Awarded**	**Jan 2020**
M.E (Electronics & Telecommunication)	Shivaji University, Kolhapur.	67.22%	Nov 2011
B.E. (Electronics)	Shivaji University, Kolhapur.	64%	April 2007
H.S.C	Pune Board, Maharashtra.	55.83%	March 2002
S.S.C	Pune Board, Maharashtra.	81.5%	March 2000

Experience

Total Experience: 13 plus Years of Teaching + 1 year 9 month of Industrial

1. Currently Working as Assistant Professor in **Electronics & Telecommunication Engineering Department, D.Y. Patil College of Engineering & Technology, Kolhapur**, Tal: Karveer, Dist: Kolhapur. Duration: **29 Oct 2021 - till date (3+ months)**.

2. Worked as Assistant Professor in **Electronics Engineering Department, Tatyasaheb Kore Institute of Engineering & Technology**, **Warananagar**, Tal: Panhala, Dist: Kolhapur. Duration: 26 May 2008 – 28 Oct 2021 **(13 years 5 months 3 days)**.

3. Worked as Business Development Manager in **ADiT Technologies Pvt. Ltd. Tathawade**, **Pune** Duration: 10 Aug 2006 to 25 May 2008 – (**1 year 9 Months 15 Days)**

Awards and Achievements

- Awarded with **"Best Faculty Award"** by TOP International Educational Trust and TOP ENGINEERS, Chennai in March 2017.

- Published Book "**Per Antenna Coding for Wireless Communication**"– Publisher- Lambert Publications Germany.

- Established Social Activity NGO named as "**Humanity Rural Development Society Trust**" (Reg. No. F-0036543) and working as **President.**

- Successfully Completed **CCNAv7 Certification**

Appreciations

- Appreciated for excellence in reviewing for Journal Recent trends in Electronics & Communication Systems

Administrative Work

A. Institute Level:

1. **NBA Core Committee Member**

2. **NIRF Core Committee Member**

3. **Robotics Club Coordinator**

4. Internal Quality Assurance Cell (IQAC) **Coordinator**

5. **Coordinator of Second Shift** Electronics Engineering from 01/02/2013 to 02/06/2017.

6. **Shivaji University Examination Coordinator** for AY. 2020-21

7. **Lead college coordinator** TKIET**,** Shivaji University from 2019

8. **Chief Coordinator** Centre of Excellence, TKIET, Warananagar.

9. **Program Coordinator -** Optical Fiber Technician PMKVY Programme 2017-18

10. Member of "**Best outgoing student award"** committee in Year 2018-19

11. Coordinator Fishpond committee Annual social function 2K19.

12. Criteria Coordinator NAAC 2016

13. Co-coordinator MOODLE since 2015

14. **Co-convener** for Jidnysa-2K13 A National Level Project Competition

15. Core committee member, Media & publicity convener for 43rd ISTE National Annual convention 2K13.

16. ISTE staff chapter coordinator for electronics Department.

17. Member Research & Development Cell

18. Member Unnant Maharashtra Research Projects Cell.

19. Co-coordinator for Technical Exhibition in Annual social function 2K10.

20. Food committee member in Annual social function 2K11.

21. Prize distribution committee member in Annual social function 2K12.

22. Member Admission Committee

23. Academic Auditor

24. Member on Standing Committee (1st July 2011 to 31st June 2012)

B. Department Level:

1. Quality Improvement Committee Chairman

2. Training & Placement Coordinator

3. Industry- Institute Interaction Cell Coordinator

4. Admission Cell Coordinator

5. Student Association (EESA) Staff coordinator (3 Years)

6. Industrial visit coordinator (8 Years)

7. AICTE/ MODROBS proposals coordinator (4 Years)

8. Class coordinator

9. NBA co-coordinator.

10. P. G. Teacher

11. Lab Incharge for Basic Electronics Lab. (6 Years)

12. Project coordinator- 2011-12

13. Projects Guided – 19 Projects

14. Alumni coordinator 2011-12

15. Eureka (A National Level Paper presentation Competition) department coordinator

16. Time table coordinator

17. MOODLE Coordinator

18. Mid-Term and University POE exam Incharge (3 Years)

19. Coordinator Electronika-2K16 (State level ISTE Project competition for poly. students)

C. <u>University Level:</u>

1. Senior Supervisor

2. Paper Setter for UG and PG Subjects

3. External and Internal practical oral Examiner

Memberships of professional Bodies

1. International Association of Engineers (IAENG)- 140278- Life Member

2. The Indian Society for Technical Education (ISTE) – LM69952- Life Member

3. International Society for Research and Development (ISRD)- M4150900731- Lifetime

4. Institute for Engineering Research and Publication (IFERP)- 17216135 – Lifetime

5. Institute for Exploring Advances in Science & Engineering (IEAE)-India.

6. The Society of Digital Information and Wireless Communications (SDIWC)- ID:17439.

7. International Association of Journals and Conferences (IAJC)-ID: 9850889919.

8.   i-Explore International Research Journal Consortium (IIRJC)-ID: 14043.

Editorial Member on Journals

1. **Editor** of International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS)

2. **Editor** of Journal of Telecommunication, Switching systems and Networks – STM Journals

3. **Editor** of Innovative Research in Communication System- CR Journals.

4. **Reviewer** of Karbala International Journal of Modern Science (Scopus Indexed)

5. **Reviewer** of Research Script International Journal with Reviewer ID: RVI15EC80710

Books/Papers Published

A. Book/ Chapter Published:

1. Book Name: Per Antenna Coding for Wireless Communication

   Name of Publisher: Lambert Publications Germany.

   IISN/ ISBN: 978-613-7-34460-6

2. Book Name: Techno-Societal 2016

   Chapter No. & Name:-104- Implementation of QoS based Policer in Routers for NGN

   Name of Publisher: Springer International Publishing AG

   IISN/ ISBN: 978-3-319-53555-5

B. International Journals:

1. "Next Generation Routers based on QoS is the Future of Wireless Communication" **GIS Science Journal, ISSN NO : 1869-9391, Vol. 8, Issue 3, 2021 Page No.: 1110-1116**

2. "Enhancement in routers for Next Generation Network (NGN) based on QoS" **Journal of Advanced Research in Dynamical and Control Systems, (JARDCS),Vol. 10, Issue 8, 2018 (Scopus Indexed) Page No.: 1485-1495**

3. **"**Evolution of policer to enhance NGN Router using MATLAB", **International Journal Of Innovative Research In Technology (IJIRT), ISSN (Online) 2349-6002, Volume 4, Issue 4, September 2017, Page No: 139-145**

4. **"**An Overview on Quality of Services based Routers for NGN", **International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), ISSN (Online) 2278 -1021, Volume 5, Issue 9,September 2016, Impact Factor: 5.332**

5. "A survey on QoS based Routers for Next Generation Network (NGN)", **International Journal of modern Trends in Engineering and Research (*IJMTER*), ISSN (Online)- 2349-9745, Vol: 2, Issue -9, August 2015, Impact Factor: 2.126**

6. "Implementation of Image Segmentation using FPGA"**, International Journal of Engineering Research & Technology(IJERT),ISSN 2278-0181,Volume 3, Issue 4, April 2014.**

7. "Implementation of Huffman image compression and Decompression Algorithm", **International Journal of Innovative Research in Electrical, Electronics, Instrumentation and control Engineering (IJIREEICE) ISSN (online)-2321-2004,(print) 2321-5526, Volume 2, Issue 4,April 2014.**

8. **"**Simulation of per antenna coding schemes of receiver for wireless communication", **International Journal of Electrical & Computer Engg.,(IJEC),ISSN-0974-2190,Volume3,Dec 2011**

B. Internatonal Conferences:

1. "QoS based Enhancement in Routers for Next Generation Network (NGN)", **IEEE-International Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing (IEEE- EECCMC),** 28-29 Jan 2018 at Priyadarshini Engineering college, Vellore

2. "Performance analysis of Next Generation Network Router using MATLAB simulator", **International Conference on Emerging Trends in Engineering, Technology and Architecture (iCETETA-2017),** 11th March 2017, at D.Y.Patil College of Engg. & Tech. Kolhapur

3. "Implementation of QoS based Policer in Routers for Next Generation Network (NGN)", in **International Conference on Advanced Technologies for societal Application-2016**,23rd Dec 2016, SVERI, Pandharpur, Maharashtra sponsored by **Springer.**

4. "Performance Analysis of Per Antenna Scheme for extending the capacity of next generation wireless LAN using Zero Forcing equalization", **Multiconference on Intelligent Systems & Nanotechnology (IISN-2010), International conference on Intelligent system & 1st International conference on Nanotechnology-Feb.26-28-2010-** Computational Intelligence Laboratory (CI-Lab) Centre for Excellence in Nanotechnology (CENT)- Institute of Science & Technology , Klawad-133105, Haryana, India

5. "Performance evaluation of Alamouti SIC & no coding at flat Rayleigh channel with and without hard decoding for PAC-MIMO scheme" **International Conference on "Communication Computation Control & Nanotechnology" (ICN-2010) October 29 – 30, 2010-** *Departments of Telecommunication Engineering, Electronics & Communication Engineering and Instrumentation Technology,* RURAL ENGINEERING COLLEGE BHALKI-585328

6. "Performance evaluation of Alamouti SIC & no coding for PAC MIMO scheme at flat Raleigh channel with and without hard decoding"**, International conference on computer applications-2010, Pondicherry,Dec.24-27th-2010**

C. National Conferences:

1. "Simulation of per Antenna coding schemes of receiver for wireless communication V-BLAST" **National conference on Emerging Trends in Engineering, Technology and Architecture NCETETA-2011 28-29 Jan 2011.** D. Y. Patil college of Engineering & Technology, Kolhapur

2. "Enhancement in wireless routers for next generation Mechanical system networks" **National conference on Recent Innovations in Mechanical Engineering (NCRIME), 23-24 March 2018**, TKIET Warananagar

Conferences Attended

Sr. No.	Name of Conference	Place	Duration
1.	International Conference on "Biomedical Engineering and Nano Technology – ICBENT-2008"	D.Y. Patil University, Kolhapur	3 Days 21-23 Oct 2008
2.	International Conference on Computer Applications ICCA- 2010	Techno Forum Research & Development Center, Pondicherry, India	4 Days 24-27 Dec 2010
3	International Conference on "Advanced Technology for Societal Applications"	SVERI's College of Engineering, Pandharpur	20-21 Dec 2016
4.	IEEE-International Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing (IEEE-EECCMC-2K18)	Priyadarshini Engineering college, Vellore	28-29 Jan 2018
5.	National conference on Recent Innovations in Mechanical Engineering (NCRIME)	TKIET, Warananagar	23-24 March 2018

Courses Completed

Sr. No.	Name of the Course	Date	Duration	Completed from
1.	CCNAv7-III: Enterprise Networking, Security, and Automation	01/07/2020 to 15/07/2020	2 Weeks	Cisco Networking Academy
2.	CCNAv7-II: Switching, Routing, and Wireless Essentials	20/06/2020 to 04/07/2020	3 Weeks	Cisco Networking Academy
3.	CCNAv7-I: Introduction to Networks	28/05/2020 to 28/06/2020	1 Month	Cisco Networking Academy
4.	CISCO-Academy Orientation	21/06/2020 to 26/06/2020	1 Week	Cisco Networking Academy
5.	Performance Management and Competency Mapping	24/02/2020 to 24/04/2020	2 Months	Globsyn Business School Online

Workshop/STTP courses Attended

Sr. No.	Name of the Course/Workshop	Place	Duration	Sponsoring Agency
1.	"Linux Networking"	A.G. Awate college of Engg. Hadapsar, Pune.	3 Days 28-30 Jan 2009	Pune University
2.	FTP on "Open Source	Sunbeam Institute of	2 days	Sunbeam

		Technologies"	IT, Karad & TKIET, Warananagar	19-20 Jun 2009	Institute of IT, Karad
3.	"MATLAB Programming"	D.Y.Patil College of Engg. Kolhapur	1 Week 15-19 Aug 2009	ISTE New Delhi
4.	STTP on "Outcome Based Teaching-Learning Methodology for DSP"	CSE Department TKIET, Warananagar	1 Week 14-18 Dec 2009	ISTE New Delhi
5.	FTP on "Internals of Operating Systems"	Sunbeam Institute of IT, Karad	3 days 19-21 Aug 2010	Sunbeam Institute of IT, Karad
6.	STTP on "Marvelous of research in Electronics Engineering"	Bharati Vidyapeeth college of Engg. Kolhapur.	1 week 17-21 Nov 2010	Lead college shivaji University
7.	"PLC and SCADA"	TKIET Warananagar & Prolific Automation Pvt. Ltd. Pune.	1 Week 05-08 Feb 2011	------
8.	Workshop on "High Impact Teaching Skills-Mission 10X"	TKIET, Warananagar and Wipro Technologies, Pune	1 Week 12-16 Dec 2011	Wipro Technologies, Pune
9.	Workshop on "Research Methodology"	IIT Bombay & TKIET, Warananagar	2 Week 24 Jun to 4 Jul 2012	IIT Bombay and MHRD,
10.	"Akash for Education"	IIT Bombay & TKIET, Warananagar	2 Days 10-11 Nov 2012	IIT Bombay and MHRD,
11.	Workshop on "Analog Electronics"	IIT Kharagpur & TKIET, Warananagar	2 Week 4-14 Jun 2013	IIT Kharagpur and MHRD,
12.	One week coordinator workshop on "Signals & Systems"	IIT Kharagpur	1 Week 30 Sep to 4 Oct 2013	IIT Kharagpur and MHRD, India.
13.	ISTE Workshop on "Engg Mechanics"-Teaching Asst	IIT Bombay & TKIET, Warananagar	2 Week 26 Nov to 06 Dec 2013	IIT Bombay and MHRD, India.
14.	ISTE Workshop on "Computer Networking"	IIT Bombay & TKIET, Warananagar	2 Week 30 June to 5 July 2014	IIT Bombay and MHRD, India.
15.	ISTE Workshop on "Cyber Security" - Teaching Assistant	IIT Bombay & TKIET, Warananagar	2 Week 10 July to 20 July 2014	IIT Bombay and MHRD, India.
16.	ISTE Workshop on "Control System" - Teaching Assistant	IIT Kharagpur & TKIET, Warananagar	2 Week 2nd to 12th Dec 2014	IIT Kharagpur and MHRD, India.
17.	One day workshop on "Internet of Things"	TKIET, Warananagar	1 Day 2nd Oct 2016	Procom Enterprises
18.	One day Springer Nature Author workshop on " How to write and publish a Research Paper"	Annasaheb Dange College of Engineering and Technology, Ashta	1Day 17th July 2016.	Springer/ ARM information Service
19.	ISTE workshop on "CMOS Mixed signal and Radio VLSI design"	IIT Kharagpur & TKIET, Warananagar	2 weeks 30 Jan to 04 Feb 2017	IIT Kharagpur and MHRD, India.

20.	3 Days workshop on "Advance Java Technologies & Frameworks"	TKIET, Warananagar	3 Days 18 Feb to 20 Feb 2017	TKIET, Warananagar
21.	ISTE workshop on "Research Methodology"	TKIET, Warananagar	1 week 29 May to 02 June 2017	TKIET, Warananagar
22.	ISTE STTP on "Electrical Power System"	IIT Kharagpur & TKIET, Warananagar	2 weeks 12 Jun to 15 July 2017	IIT Kharagpur and MHRD, India.
23.	One day Workshop on "3D Printing Technology"	TKIET, Warananagar	1 Day 04 Jan 2018	IEDC Cell TKIET,
24.	2 days workshop on "Netsim V10: A Simulation platform for research in Wireless, Adhoc Network & Mobile Communication"	D. Y. Patil College of Engineering & Technology, Kolhapur	2 Days 02 Feb to 03 Feb 2018	Netsim Hyderabad
25.	Two days National Symposium on " Internet of Things- Trends & opportunities"	JSS Academy of technical Education, Bangalore	2 Days 04 July to 05 July 2018	IEEE, Texas Instruments, IETE Bangalore
26.	Faculty Development Programme for Student Induction (FDP-SI)	TKIET Warananagar	3 Days 28-30 June, 2018	AICTE New Delhi
27.	AICTE schemes for Students and Institution development	DKTE Society's Textile and Engg. Institute Ichalkaranji	1 day 3rd November, 2018	AICTE New Delhi
28.	Learn to Design your own Solar Home System	D Y Patil College of Engineering & Technology	1 Week 10-14 Aug 2020	Energy Swaraj Foundation
29.	Confluence of Revised Guidelines of IQAC–NAAC to AUTONOMY	Brihan Maharashtra College of Commerce (Autonomous), Pune	1 Week 29 May to 3 June, 2021	Rashtriya Uchchatar Shiksha Abhiyan, Maharashtra
30.	Outcome Based Education and NBA	Karmaveer Bhaurao Patil College of Engineering, Satara	5 Days 8 to 12 May 2021	IQAC KBP Satara
31.	Defining CO's, PO's, PEO's & PSO's	TKIET Warananagar	1 Day 05 Jun 2021	TKIET Warananagar
32.	STTP on "Machine Learning"	JJMCOE Jaysingpur	1 Week 24 to 29 Jan 2022	AICTE New Delhi

Seminar / Webinars Attended

Sr. No.	Seminar/ Webinar Topic	Date	Duration	Sponsoring Agency
1.	Training cum Webinar on, Emerging Trends in IP, Patent: A vehicle of Promoting Research & Innovation	08 Dec 2021	1 Day	D Y Patil College of Engineering & Technology, Kasaba Bawada, Kolhapur
2.	How to prepare a proposal for a review article	08 August, 2021	2 Hrs.	Researcher Academy, Elsevier
3.	How to effectively use Science Direct- Read Quality... Publish Quality	17 July, 2021	2 Hrs.	Researcher Academy, Elsevier
4.	Principals & IQAC coordinators Meet	28 – 29 May 2021	2 Days	Mastersoft ERP Solutions Pvt. Ltd. Nagpur
5.	Program Design Concepts: NAAC & NEP 2020	19 May, 2021	5 Hrs.	In Pods Ed Tech
6.	Program Design Concept based on OBE- Criteria 1 of NAAC	22 Apr 2021	5 Hrs.	In Pods Ed Tech
7.	Intellectual Property Rights: Engineer's Perspective	27 July, 2020	3 Hrs.	Deogiri Institute of Engg & Mant. Studies, Aurangabad
8.	Design and Development of Curriculum to enhance the Quality of OBE	7-8 December, 2019	2 Days	NAAC Bangalore
9.	ISTE e-Seminar on " Steps 2 Research"	19 – 20 September 2014	2 days	ISTE Kerala & Amal Jyothi COE, Kerala

Conventions Attended

1. 43rd ISTE National Annual Convention on **"Empowering Technical Education to address sustainability and global competitiveness."** held at TKIET, Warananagar during 19th-21st Dec 2013.

Workshops / Events Coordinated

1. 1 week hands-on workshop on "**Machine Learning**" for Electronics Engineering Students sponsored under lead college activity Shivaji university Kolhapur

2. 3 Days hands-on workshop on **"Getting Started with IoT"** training for Electronics and CSE students on 12 to 16 Mar 2018

3. **"GTT Barklay Training for personality Development"** Training for all branch final year students on 26 Dec 2017.

4. **"Opulent Internship and sponsorship drive"** one day drive for third year student's sponsorship projects and internship.

5. **"A National Level Workshop on Research Methodology"** held during 29 May to 02 June 2017 (One Week)

6. **"ELECTRONIKA 2K16"** (State level ISTE project competition for polytechnic students) on 11 March 2016

7. 2 Days National Workshop on **" Design of Quad-Copter"** in association with IIT Madras and ARK Technology, Mumbai during 25th -26th Jan 2016

8. **"Battle City- 2K15**" A State level competition at Electronics Engineering Department, TKIET Warananagar which include Poster presentation and Debate competition etc. for 1^{2th} Science and Diploma Students held on 30 September 2015.

9. One Day workshop on "**Basics In Telecommunication and Data communication**" conducted by BSNL, Ratnagiri at Main Telephone Exchange, BSNL, Jail Road, Ratnagiri. During 19th March 2015

10. 2 week workshop on "**Signals and Systems**" conducted by IIT Kharagpur, during 2nd-12th Jan 2014.

11. 1 week workshop on "**PLC and SCADA for students**" with association of Prolific Automation Pvt. Ltd. Pune during 5th -8th Feb 2011.

12. 4 Days workshop of "**Akash Android applications programming for students**" on 23rd- 24th Feb and 2nd -3rd March 2013

13. "**Battle City- 2K11**" A State level competition at Electronics Engineering Department, TKIET Warananagar which include Cine magic, Robo-maze, etc.

14. "**Battle City- 2K10**" A State level competition at Electronics Engineering Department, TKIET Warananagar.

Syllabus Setting Workshop Attended

1. One day workshop for "Online examination for SE (CSE) Course" at TKIET, Warananagar on 14th Jun 2008.

2. One day workshop for "ME & SE Electronics syllabus revision" at K.B.P. College of Engineering and Polytechnic satara on 20th Jul 2013.

3. One day workshop on syllabus revision for "SE Electronics" on 30th Jan 2014 organized by D.Y. Patil college of Engineering and Technology, Kolhapur.

4. One day workshop on "Review of Teaching Methodology and scope of Revised Syllabus at B.E. Electronics" organized by Department of Electronics Engg. TKIET Warananagar on 14th July 2016.

5. One days syllabus setting workshop "Choice Based Credit System for Post Graduate Program of Electronics and E & Tc Engg" on 21st August, 2018 at D. Y. Patil College of Engineering. Kolhapur

6. One days syllabus setting workshop "CBCS pattern for M. Tech Electronics Engg." on 7th September, 2018 at D. Y. Patil College of Engineering. Kolhapur.

7. One days syllabus setting workshop "Syllabus Formation of Second Year Electronics and E & Tc" at Dr. J. J. Magdum College of Engg. Jaysingpur held on 31st January, 2019

Special Tasks

1. Worked as a **Judge** for the event "Paper Presentation" at Dr. J. J. Magdum College of Engineering, Jaysingpur- 15th Feb 2014.

2. Worked as a **Judge** for "INNOVATION- 2K14" a National level technical Event at Sharad Institute of Technology college of Engineering Yadrav Ichalkaranji – 15 March 2014

3. Worked as **Resource Person** in " One day Workshop on Practical Approach in Computer Networking" at D. Y. Patil college of Engineering and Technology, Kasaba Bawada, Kolhapur- 23-Jan 2016

4. Worked as **Resource Person** in Lecture series " Carrier opportunities in Engineering and Higher education " at Yashawantrao Bhonsale Polytechnic, Sawantwadi - 17-Feb 2016.

5. Delivered **Expert Talk** on the occasion of "Carrier opportunities in **Mega Job Fair"** at Shivaji University Kolhapur organised by Rightway Academy, Kolhapur.

6. Participated in **TPO Meet** at Tatyasaheb kore of Engineering & Technology Warananagar in association with **Firstnaukri.com** on 29 June 2017

7. Worked as a **Judge** for "INNOVATION- 2K18" a National level Project Competition at Sharad Institute of Technology college of Engineering Yadrav Ichalkaranji – 28 Feb 2018.

8. Worked as a **Organising Commitee Member** at **IFERP**- 4th International Conference on Recent Challenges in Engineering & Technology (**ICRCET-18**) at pune India on 2nd & 3rd April 2018

9. Worked as **Resource Person** in " One day Workshop on Career guidance to students after 10th and 12th" at khatik samaj Kolhapur -14-May 2018

10. Worked **as Judge** in the national level technical event "Technotsav 2K19 – BE Project Competition" at D. Y. Patil College of Engineering, Kolhapur held on 14 March 2019

Project Work

1. Ph. D Work : **"Enhancement in Routers for Next-Generation-Network (NGN) based on QoS"**

2. M.E. Project – **"Simulation of Per Antenna Coding schemes of receiver for wireless communication"**

3. B.E. Project- **"GSM Based Fault Analyzer"**

Projects Guided:

> **M.Tech Projects:** 05
> **B.Tech Projects:** 23
> **Mini Projects:** 17

Area of Interest

Communication Engineering.	Computer Networks.
Digital Communication.	Wireless Communication
Mobile and Ad-hoc network	Wireless Sensor Networks

Personal Profile

Name: Prof. Dr. Santosh Dattatray Bhopale.

Father's Name: Shri. Dattatray Biru Bhopale.

Mother's Name: Mrs. Kamal Dattatray Bhopale.

Date of Birth: 14 Sept 1983.

Marital Status: Married

Nationality: Indian

I hereby declare that the above information is correct and true as per my knowledge.

Date:
Place: Kolhapur   (**Dr. Santosh D. Bhopale**)