



I. Name: Dr. Birari Vijay Manohar

II. Contact Details: Head of Department

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III. EDUCATIONAL DETAILS:

Sr. No.	Degree	University	Year of Passing	Class	Percentage
1.	Ph.D. (Electronics)	R.T.M. Nagpur University, Nagpur	Awarded in March 2017		
2	M.Tech. (E & TC)	Dr. B.A.T.U., Lonere	2005	Distinction	66.79 %
3.	B. E. (Electronics)	University of Pune , Pune	1992	First	65.00 %
4.	Diploma in Industrial Electronics	Board of Technical Education, Mumbai	1986	First	64.00 %

IV. EXPERIENCE: 1. Teaching Experience: 23 Yrs. 2. Industrial Experience : 04

Sr. No.	Institution / Organization	Designation	Period	
			From	To
1.	MVP Samaj's, Karmaveer Adv. B. G. Thakare College of Engineering, Nashik	Associate Prof. & Head, Department of E & TC Engg	21 st Jan. 2001	Till date
2.	M/S National Telecom Of India Ltd. (NATELCO), Nashik.	Asst. Manager (Prod & Testing)	1 st April 1997	20 th Jan. 2001
3.	Pravara Rural Engineering College, Loni	Lecturer in Dept. of E&TC Engineering	24 th Aug. 1994	31 st Mar. 1997
5.	K.K.Wagh College of Engineering, Amrutdham, Panchavati, Nashik-422003.	Lecturer in Dept. of E&TC Engineering	1 st Aug. 1992	20 th Aug. 1994
6.	K.K.Wagh College of Engineering, Amrutdham, Panchavati, Nashik-422003.	Lab Technician in Dept. of E&TC Engineering	20 th Jan. 1987	4 th July 1989
7.	Nasi Instruments, Nashik	Assistant Engineer	10 th June 86	19 th Jan. 87

V. Membership of Professional Institutions

1. The Indian Society for Technical Education (ISTE): Life Member,
2. The Institution of Engineers (India) (MIE): Life Member,
3. The Institution of Electronics and Telecommunication Engineers (IETE): Life Member
4. The Institute of Electrical and Electronics Engineers (IEEE): Member

VI. Number of Seminar, Workshop and FDP Programs attended&organized : 40

VII. Paper Published:

- [1] Vijay M. Birari, "Comparisons between Human and Computer Recognition of Faces, at National Conference on Electronics and Communication- MVP-NCEC-2010" by BCUD, University of Pune on 25 to 27th March 2010.
- [2] Vijay M. Birari, , "Network Sensors for Personal Area Network", ICCIA 2010, Number 4 ISBN: 358-91-70796-62-1, Publication May 2010.
- [3] Vijay M. Birari, J. B. Helonde, Vijay M. Wadhai, "Mobility Management In Wireless Body Area Network For Patient Monitoring System, IJCA, Number 7 ISBN: 978-93-80866-65-1, Publication April 2012.
- [4] Vijay M. Birari, J. B. Helonde, Vijay M. Wadhai, "Reliable Communication for Patient Monitoring in Mobile WBAN", IJECSCSE, ISSN: 2277-9477, Volume 2, Issue 8, December 2013
- [5] Vijay M. Birari, J. B. Helonde, Vijay M. Wadhai, "Algorithmic Approach for Reliable Communication in WBAN for Patient Monitoring system", IJEEM, ISSN: 2319-7927, Volume 2, Issue3, January 2014.
- [6] Vijay M. Birari, J. B. Helonde, Vijay M. Wadhai, "Network Coding Technique for Reliability in WBAN- A simulation Approach ", IJENWMC, ISSN(P): 2250-1568, ISSN(E): 2278-9448 Volume 4, Issue 4, August 2014, 41-46
- [7] Vijay M. Birari, J. B. Helonde, Vijay M. Wadhai, "Seamless Mobility with Interference Free Reliable communication in WBAN for Patient Monitoring system", International Conference ICCUBE 2015, 26-27 February 2015, 978-1-4799-6892-3/15 \$31.00 © 2015 IEEE DOI 10.1109/ICCUBEA, 2015.

VIII. Worked as a resource person, member of expert committee and administrative responsibilities

1. Worked as Reviewer for International Conference on "Recent Trends in Engineering & Technology"(ICRTET' 2013,) organized by SNJB's Late Sau. Kantabaibhavarlalji Jain College of Engineering, Chandwad, Nashik.
2. Worked as Session chair for International Conference on "Recent Trends in Engineering & Technology"(ICRTET' 2013) organized by SNJB's Late Sau. Kantabaibhavarlalji Jain College of Engineering, Chandwad, Nashik.

3. Worked as reviewer and session chair for conference “e-PGCon” for M. E. (E&TC/Electronics) students on 22 & 23 March 2014 at K. K. Wagh Institute of Engineering Education & Research, Nashik-3.
4. Worked as reviewer and session chair for conference “C-PGCon” for M. E. (Computer) students on 14&15 March 2014 at Matoshri College of Engineering Education & Research, Nashik-3.
5. Worked as member of expert panel in the interview committee for Engineering and Technology of University of Pune.
6. Worked as member of Local Inquiry Committee (LIC) for engineering colleges of University of Pune.
7. Worked as Expert for Group Discussions/ Personal Interview in the admission process of MBA.
8. Worked as member and chairman of university paper setting and evaluation at UG level of university examination.
9. Worked as Internal and External Senior supervisor at UG and PG level written and online university examination.
10. Worked as Coordinator of Application Receipt Center (ARC) of DTE for the centralized admission process of engineering students.

VIII. 1. Awarded by "Best Teacher" in Professional Category by Sarvajanik Vachanalaya, Nashik & Nashik Shikshak Gaurav Samiti on occasion of Teachers Day 5th Sept 2018

2. Awarded by "Engineering Achievement Award" by The Institution of Engineers (I), Nashik Local Center for 2018.

XI. Awarded as Best Paper Presentation at IEEE sponsored International Conference 2015.

X. Worked as a resource person, member of expert committee and administrative responsibilities

11. Worked as Reviewer for International Conferences
12. Worked as Session chair for International Conferences
13. Worked as Judge for AVISHKAR COMPETITION of IQAC, SPPU, Pune.
14. Worked as reviewer and session chair for conference “e-PGCon”&“C-PGCon”.
15. Worked as member of expert panel in the interview committee for Engineering and Technology of University of Pune.
16. Worked as member of Local Inquiry Committee (LIC) for engineering colleges of University of Pune.
17. Worked as Expert for Group Discussions/ Personal Interview in the admission process of MBA.

18. Worked as member and chairman of university paper setting and evaluation at UG level of university examination.

Place: Nashik

Dr. Vijay M. Birari