CURRICULUM VITAE

Dr. Manish Narayandas Tibdewal
Professor & Head

Dept. of Electronics and Telecommunication Engineering,
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Academic Qualification	➢ **Ph.D.** **(Indian Institute of Technology, Kharagpur)** 2016-17 ➢ **M.E.** (Electronics Engg.) SGB-AU-Amravati (2001-02) ➢ **B.E.** (Industrial Electronics Engg.) SGB-AU-Amravati (1990)
Teaching and Research Experience (UG+PG+ PhD)	**Professor (Electronics & Telecom. Engg.)** Total 33 Year of Teaching including Research Experience in Biomedical Signal Processing and Biomedical Instrumentation at SMST, IIT, Kharagpur and Shri Sant Gajanan Maharaj College of Engineering, Shegaon, (M.S.)
Industrial Experience	➢ Technical Supervisor, ROHA Dye-Chem. Pvt. Ltd. Mumbai(11-month). (Aug 1990- Jun 1991)
Area of Specialization	➢ Signal/Image Processing, Smart/Electronic-Systems, Biomedical Signal Analysis and Processing for Bio-medical Wearable devices and Instrumentation, Other Signal Processing techniques and Instrumentation. (Audio, Video, Music, Natural Signals, etc.)
Google Scholar Link	https://scholar.google.com/citations?user=zxb6f3oAAAAJ&hl=en
Reviewer of SCI Indexed Journals of Springer, Elsevier/IEEE TRANSACTION and Other/IEEE/Indicom Conferences, etc.	**Total @30 Research Papers Reviewed and Ph.D. Thesis Evaluated** 1. IEEE Transaction on Biomedical Instrumentation - SCI Indexed. 2. Medical & Biological Engineering and Computing-SCI-Indexed, Springer journal. 3. Biomedical Signal Processing and Control- SCI Indexed, Elsevier journal. 4. Neuroscience Informatics- Elsevier journal, SCI Indexed. 5. Signal, Image and Video processing, Springer Journal - SCI- Indexed. 6. IET Signal Processing Journal- IET 7. Applied Psychophysiology and Biofeedback Scopus Indexed Journal, Springer Nature. 8. Brain Informatics Scopus Indexed journal, Springer Nature. 9. IEEE international conferences by IEEE Pune/Mumbai/ Nagpur Section. 10. IEEE-EMBS HIC-POCT 2014 International conference at Washington.

Ph.D. Supervisor	1. Electronics & Telecommunication Engineering/Science and Technology SGB Amravati University, Amravati 2. Raisoni Centre of research and Innovation G. H. Raisoni University, Amravati.
Ph. D. Guidance	**Awarded: 01, Ongoing: 02**
Professional Memberships	1. **Senior Member** IEEE (Membership No.92477209) 2. **Life member** of ISTE (LM15013) 3. **Life member** of IETE (219018) 4. **Executive member of IETE** - Amravati Region (Maharashtra), 2010-12
Expert Talk Delivered	**12 (Technical = 09 + Other Skills = 3)**
Subject Taught/Interest	• Biomedical Signal and Image Processing and applications. • MATLAB, ALP, C++ Programming design, etc. • Basic and Advance Electronics Devices and Circuits. • Analog and Digital Signal Processing and its applications. • Microprocessors, Microcontrollers and Embedded Systems. • Digital Image Processing and various Applications. • Digital ICs and Digital System Design.
Administrative Experience	1. **HOD of Electronics & Telecom. Engg. (30th Sept. 2021- till date)** 2. **BOS member of ENTC board at SGBAU, Amravati (Nov. 2022 - to till date)** 3. **Dean (Examination) (June 2010 - July 2014)** 4. Working as **ISTE Faculty Chapter Secretary** (Jul 2016 – June 2022) 5. **University Theory Exam Officer In-charge -** (Jun 2018- June 2019) 6. Worked as **M.E Coordinator** 05 Year (Jun 2014- Jul 2019) 7. Worked as **Lab In-charge** (M.E Labs) 04 Year (Jun 2014- Jul 2018) 8. Worked as **Chief Coordinator - Proposal Development Bureau** 1 year (Jun 2014 - Jul 2015) 9. Working as **Academic Council Member** (Jun 2010 – Till Date) 10. Worked as **Chairman of Scholarship committee** 1 year (Jan 2010 – Dec 2010) 11. Worked as **CONVENER** National Conference on "Speech, Image & Video Processing" (Jan.10-11,2007) for 6 months (Aug 2007 – Jan 2008) 12. Worked as **Chief coordinator for guest lecturers** from IITs and another renowned institute for 1.75 year, (Oct 2006 – June 2008) 13. **R & D cell** member 03 year (Jan 2005 – Jun 2008)

14. Lab In-charge (Analog and Digital circuits lab) for 04 year (Jan 2004 – Jun 2008)
15. **Overall coordinator** in Syllabus Restructuring and Innovation for Electronics & Telecom. Department for 2 Year (Dec 2006 – Jun 2008)
16. **Organizing committee member** National workshop on Image –Video Processing (one week) for 6 months (Aug 2006 – Dec 2006)
17. As a member of poor-weaker section/scholarship committee for 6 months (Dec 2006 – Mar 2007)
18. Worked as **Chief Coordinator** of National Workshop on ARM Processor for 6 months (Jan 2006 – April 2006)
19. Class Counselor for 02 year (Jun 2004-May 2006, June 2021- Dec 2021)
20. In-charge of University Spot Valuation Centre for 4 year (Apr 1994 – Aug 1995)
21. **Member of TEQIP**-procurement Institutional Committee for 4 year (Jul 2004 – Jun 2008)
22. Chief coordinator- Central Time-Table of College for 5 year (Jul 2006 – Jul 2008) (Jun 2009 – Jun 2010)
23. Worked as In-charge of B.E. Final Yr. Projects In-Charge for 5 year (Jul 2003 – Jul 2008)
24. Worked as Coordinator of workshop: Faculty Development Program, (Potential Unlimited, Nasik) for 3 months (Nov 2002 – Jan 2003)
25. In-charge of Departmental Unit Test for 2 years (Jul 2001 – Jun 2002)
26. Lab In-charge (Electronics Workshop) for 4 years (Jan 1996 – Jul 2000)

Research Experience and Publications
(International-Journals: SCI Index/ /IEEE Explore/other/ International/ National journals and Conferences)

1. Presented a paper titled "Fingerprint Recognition System (Application in Biometrics)" in State-Level IEEE conference On Signal processing and Parallel Processing at MAE's, MIT, Alandi (Pune), July 2003.
2. A paper titled "Digital Image Processing Based OCR System" in International Conference on Visual Imaging and IP at Benalmadena-Spain. Sept 2003.
3. A paper titled "ADSP Based Finger Print Recognition through Feature Point Extraction" in International Conference on Bio-medical Engineering at Innsbruck- Austria. Feb 2004.
4. A paper titled "Object position Detection strategy, Analysis and control with Direct Digital Controller" in International Conference on Modeling and Simulation at Hawaii-USA. Aug 2004.
5. A paper titled "A minutiae-based Finger print used as Identity" at National Conference, Information and Communication Technology, D J Sanghvi C.E. Mumbai. Feb 2006.
6. A paper titled "Biometric Image Enhancement using Gabor Filter" at National Conference of Biomedical Engineering (IEEE Sponsored), SPCE & SPIT Mumbai. Mar 2006.

7. A State Level Paper Presentation "Image Compression and Application using SPIHT Algorithm" at R. S. College of Engineering, Chiplun (M.S.). Mar 2006.
8. Presented a paper titled "Recognition of Devanagari Machine Printed Numerals using Adaptive Resonance Theory" in National Conference Information Technology at SGSIT, Indore. Dec.18-22, 2007.
9. Presented a paper titled "Histogram Modification of Color Images" at AICTE Sponsored National Conference, Speech, Image, and Video Processing, SSGMCE, Shegaon. Jan 2008.
10. Presented a paper titled "Enhancement and Edge detection Techniques applied to Renal MRA and BOLD MRI" at National Magazine Indian Institute of Technology, School of Medical Science and Technology, I.I.T., Kharagpur. Nov 2008.
11. Presented a paper titled "EEG Signal Processing Impact and Modelling for Diagnosis of Epilepsy" at International Conference, Sandip Foundation Institute of Engineering and Research, NASIK. Mar 03-05,2010.
12. Presented a paper titled "Medical Imaging and its Segmentation" at National Conference, J. D. College of Engineering, NAGPUR. Feb 9-10, 2010.
13. Presented a paper titled "Steganalysis of JPEG-2000 LAZY-Mode Steganography" at International Conference, Sandip Foundation Institute of Engineering and Research, NASIK. Mar 03-05,2010.
14. Presented a paper titled "Brain Tumor Detection based on Bilateral Symmetry Information" at International Conference (IEEE Sponsored), SSVPS's College of Engineering, Dhule (MS). Jan13-15, 2011.
15. A paper titled "Brain Tumor Detection based on Bilateral Symmetry Information with Geometrical Parameter Measurement" in Cynosure National Conference at Communication, Antenna and Signal Processing BATU, Lonere, Raigad (M.S.). Dec 2011.
16. Presented a paper titled "Wavelet Transform Based Medical Image Fusion" at National Conference Quark-2012, TGPCET-Nagpur (M.S.)
17. A paper titled "Segmentation and 3-D Visualization of MR Images using Sliceo-matic Tool" at International Conference ICSIVP- 2012 Pp 223-226, Signal, Image, and Video Processing-ICSIVP-2012, I.I.T., PATNA. Jan 2012.
18. A paper titled "3-D Visualization and Volumetric Measurement of MR Images" at National Conference Conscientia-2012, I.E.T.E., Chapter, KCE Jalgaon (M.S.). Mar 2012
19. A paper titled "Multi-Parameter Analysis of Electroencephalogram (EEG): A Diagnostic Measure for Epilepsy" in International Conference, DOI: 10.1109/PHT.2013.6461287at Point of Care Health Care Technologies - IEEE-Explore Bangalore, INDIA. Jan 2013.

20. A paper titled "Magnetic Resonance Image Segmentation and its Volumetric Measurement" at International Journal of Electronics Communication and Computer Engineering, ISSN (Online): 2249–071X, ISSN (Print): 2278–4209 Page 1492-95, Vol. 4, Issue 1, Jan 2013.

21. A paper titled "Parameter Evaluation and Review of Various Error-Diffusion Half-toning algorithms used in Color Visual Cryptography" at International Journal of Engineering and Innovative Technology, ISSN: 2277-3754, 201302-1476, Page-01-06, Vol. 2, Issue 8, Feb 2013.

22. A paper titled "Wavelet Transform Approach for Medical Image Fusion and Quality Analysis" at International Journal of Computing Technology, ISSN: 2278-3814, 61-64, Vol. 2, Issue 2. Feb 2013.

23. A paper titled "A Fast Encryption Algorithm for Color Extended Visual Cryptography" at Int. Journal of Emerging Technology and Advanced Engineering, Volume 3, Issue 4, ISSN 2250-2459, Page 01-07, Apr 2013

24. A paper titled "Image Fusion using Discrete Wavelets Transform" in International Journal of Computer Science and Mobile Computing, Vol. 3, Issue. 6, Page: 796 – 801. Jun 2014.

25. A paper titled "Detection and Classification of Eye Blink Artifact in Electroencephalogram through Discrete Wavelet Transform and Neural Network" in International Conference on Pervasive Computing IEEE-Explore, IEEE Section Pune, Sinhgad College Engineering, Pune, Doi: 10.1109/PERVASIVE.2015.7087077. Jan 2015.

26. A paper titled "Wavelet Transform Based Multiple Features Extraction for Detection of Epileptic/Non-Epileptic Multi-channel EEG" in 3rd International Conference as INDIA-Com-2016, IEEE-Explore, Bharati Vidyapeeth Institute of Computer Applications and Management (BVICAM) -INSPEC Accession Number: 16426151, New Delhi (INDIA).

27. A paper "Power line and Ocular Artifact De-noising from EEG through Notch filter and Wavelet Transform" in 3rd International Conference as INDIA-Com-2016 IEEE-Explore, Bharati Vidyapeeth Institute of Computer Applications and Management (BVICAM) INSPEC Accession Number: 16426305New Delhi (INDIA).

28. A paper titled "Multichannel Detection of Epilepsy using SVM classifier on EEG signal" in International Conference ICCUBEA-2016, IEEE- Explore, PCCE, Pune, Doi: 10.1109/ICCUBEA.2016.7860106. Apr 2016.

29. A paper titled "Classification of Artifactual EEG signal and detection of multiple eye movement artifact zones using novel Time-Amplitude algorithm" in SCI Indexed Journal SPRINGER, Signal, Image and Video Processing, SIVP-Springer Vol.10, Issue 5.doi.org/10.1007/s11760-016-0943-0 Jul-2016.

30. A paper titled "Multiple Entropies Performance Measure for Detection and Localization of Multi-channel Epileptic EEG" SCI Indexed Journal Elsevier, Biomedical Signal Processing and Control Elsevier-BSPC, 38 (2017) 158–167. doi.org/10.1016/j.bspc.2017.05.002. May - 2017.

31. A paper titled "Real Time Heart Rate and Body Temperature Monitoring System using ARM" in 4th International Conference on "Microelectronics, Circuits and Systems, Microelectronics, Circuits and Systems, Darjeeling, India, Vol. I, Page 19-24, Micro-2017, Jul 2017.

32. A paper titled "Real Time Blood Pressure and Oxygen Level Measurement System using Raspberry-Pi" in 4th International Conference on "Microelectronics, Circuits and Systems", Microelectronics, Circuits and Systems, Darjeeling, India, Vol. I, Page 21-26, Micro-2017, Jul 2017.

33. A paper "Implementation and Testing of Low Power, Low Noise Portable EEG Recording System" in 4th International Conference on "Microelectronics, Circuits and Systems", Microelectronics, Circuits and Systems, Darjeeling, India, Vol. I, Page 72-76, Micro-2017, Jul 2017.

34. A paper "Extraction and Performance Analysis of Multi-domain Novel features for Classification and Detection of Epileptic EEG" in International Conference - BID 2017, IEEE Explore, V.I.T. Pune, BID 2017, IEEE No. 40833 DOI: 10.1109/BID.2017.8336579. Dec 2017.

35. A paper titled "Performance Analysis of Average Power and Power Variance Features for Classification, Detection and Localization of Epileptic Multi-channel EEG" in SCI Indexed Journal SPRINGER, Microsystems Technology, Vol. 24, Number-3, DoI: 10.1007/s00542-018-3789-2. Jul -2018.

36. A paper titled "ANN Based Automatic Identification and Classification of Ocular Artifacts and Non-Artifactual EEG" in International Conference, ICICCS- 2018, IEEE-Explore, IEEE- International Conference Intelligent Computing and Control System Madurai, TN, India DOI: 10.1109/ICCONS.2018.8663157 March 2019.

37. A paper titled "Analysis of Electroencephalogram for Cognitive Effects of Human Being Before and After Meditation" in IEEE Sponsored International Conference on "Industry 4.0 Technology 2020" VIT, Pune, Feb. 2020.

38. A paper titled "Analysis of Psychophysiological Effects on Meditation through Electroencephalogram" in MIST-2021, International Conference Beijing, China on 03 Dec. 2021.

39. A paper titled "Multi-Feature Extraction, Analysis and Classification for Control and Meditators' Electroencephalogram" in Springer Nature-SCI Indexed Journal, SIVP, doi.org/10.1007/s11760-022-02191-6, April-2022.

40. A paper titled "Comparison of different denoising networks on motion Artifacted MRI scans" in International Springer Conference on Machine Vision and Signal Processing, MISP-2022, March 12-14, 2022.

41. A paper titled "Application of Modified Restricted Boltzmann Machine (mRBM) for denoising of motion-Artifacted MRI scans" in Int. IEEE Conference on Emerging Trends in Engineering & Technology Signal and Information Processing (ICETET SIP-22), April 29-30, 2022.

	42. A paper titled "Deep Learning Models for Classification of Cotton Crop Disease Detection" Zeichen Journal, ISSN No: 0932-4747, Volume 8, Issue 04, Page No. 412-423, May-2022. 43. A paper titled "Pneumonia Analysis, Detection, and Classification through Various Classifiers" Volume - 11, ISSUE - 05, Print ISSN No. 2277 - 8160, DOI: 10.36106/gjra, Global Journal for Research Analysis, May-2022. 44. A Paper titled "Modified restricted Boltzmann machine (mRBM) for denoising of motion artifact-induces MRI scans," in Research on Biomedical Engineering, (SCI) Springer Nature, 1-11, Dec 2022. 45. A paper titled "Denoising of Motion Artifacted MRI Scans using Conditional Generative Adversarial Network" in "Multimedia Tools and Applications" (SCI) Springer Nature, April 2023. 46. A paper titled "Design and Implementation of Smart Water Level Indicator and Valve Controller" in National level IEEE student conference at SSGMCE, Shegaon, April 2023. 47. A paper titled "Comparison of Different Denoising Networks on Motion Artifacted MRI Scans" Springer Int. level Conference: Machine Intelligence Techniques for Data Analysis and Signal Processing, May 2023. 48. A paper titled "A survey on Motion Artifact Correction in Magnetic Resonance Imaging for Improved Diagnostics" (SCI) A Springer Nature SN Computer Science, https://doi.org/10.1007/s42979-023-2596-1, Feb.2024. 49. A paper titled "Design and implement an IoT solution to address the challenges of remote patient monitoring and improve healthcare" International Conference, AMITY University, Noida, July 2024. 50. A paper titled "Priority Based Congestion Controlling Mechanism for Wireless Sensor Network: A Survey" International Conference, AMITY University, Noida, July 2024.
Conferences/Seminars/ Workshops Attended	1. Workshop on "Induction Training for Teachers, SSGMCE, Shegaon. (05-07 Aug 1994). 2. Workshop on "STTP on "Microprocessor Applications in Instrumentation & Control", Govt. Engg. College KOTA, Rajasthan (19 Jun – 01 Jul 1995). 3. Workshop on PC Based Control Applications, College of Engineering Pusad (02 -03 Oct 1997). 4. Workshop on Quality in Engineering Education, SSGMCE, Shegaon. (28 Feb 1999) 5. Workshop on "ATM Technology for Multimedia", ENTC Department, SSGMCE, Shegaon. (12-13 Feb 2000)

6. Workshop on "E-commerce, Networking, Structured Cabling, Linux & WIN-NT", National Service Society, Nagpur, (15-17 Sept 2000)
7. Exploratory Seminar on "Accreditation and Autonomy"- Human Resources – Students, SSGMCE, Shegaon. (11-12 Nov 2000)
8. STTP on "VHDL Programming and ASIC Design", Malviya Regional Engineering College, JAIPUR, Rajasthan. (30 Oct – 09 Nov 2001)
9. Seminar on "From Old Telephony and Wireless communication to communication in Twenty first century", IETE Sub-center Nagpur. (09 Feb 2002)
10. Workshop on "MATLAB for Engineering Applications", SSGMCE, Shegaon (23-24 Feb 2002)
11. STTP on "Biomedical Equipment Technology", Government Engineering College, Amravati (16 – 20 Jun 2003).
12. STTP on "Networking and Recent Trends in Global communication" PSG College of Technology, Coimbatore, Tamil-Nadu (28 Mar–12 Apr 2004).
13. Training program on VLSI system design technology on Cadence tools, CADENCE Centre, Bangalore. (28 Nov – 03 Dec 2004)
14. Short term course on Design of DSP Based Workstation, Indian Institute of Technology, Kanpur (UP). (16-21 May 2005)
15. Short term course on DSP application in communication Engineering, Indian Institute of Technology Guwahati, Assam. (23-27 May 2005)
16. Management Development program on Personal/ effectiveness for institutional Development, Welingkar Institute of Management Development and Research, Mumbai. (23-25 Jan 2006)
17. DSP & its Application in Communication, Control and Bio-medical Engineering, RAIT, Navi Mumbai. (03-07 Jul 2006).
18. DSP Basics, applications in Image and Bio-medical Engineering, S.G.G.S I E.T Nanded. (18- 23 Dec 2006)
19. AICTE- ISTE STTP on "Database Management and Data-Mining", SSGMCE, Shegaon. (18- 22 Apr 2007)
20. STTP on Embedded system Design, Indian Institute of Technology, Kharagpur. (25- 30 Jun 2007)
21. One-day Workshop on "Virtual System Modeling using Microcontrollers", SSGMCE, Shegaon. (23 Oct 2007)
22. Recent Trends and Techniques in Medical Imaging and Image Processing, Indian Institute of Technology, Kharagpur. (03 - 08 Nov 2008)
23. Image Processing and Pattern Recognition for Early Diagnosis of Diseases, Indian Institute of Technology, Kharagpur. (06-11 Jun 2009)

	24. Medical Imaging and Image Analysis, Indian Institute of Technology, Kharagpur. (18-23 April 2011)
	25. One day Workshop on Digilents Products on VLSI, Correl Technologies, Pune (03 Sept 2014).
	26. Control System, IIT Kharagpur through Remote Centre: SSGMCE, Shegaon (02-12 Dec 2014).
	27. Signal and Image Processing, IIT Indore. (30 – 31 May 2015)
	28. Wireless Technologies and Computer Architectures, SSGMCE, Shegaon. (16-17 Aug 2016)
	29. Machine Learning and Hands-on Training using MATLAB Programming, SSGMCE, Shegaon. (28 – 30 Dec 2016)
	30. C-MOS, Mixed Signal and Radio Frequency VLSI Design, IIT Kharagpur through Remote Centre: SSGMCE, Shegaon. (30 Jan – 04 Feb 2017)
	31. NBA Preparatory Workshop, SSGMCE, Shegaon. (27-28 Feb 2019)
	32. Robotics and Artificial Intelligence, SSGMCE, Shegaon. (24-28 Jun 2019)
	33. Faculty Development Programme on "Algorithms and Techniques for Signal Processing" Department of Electronics and Telecommunication, COEP, Pune, 14-18 July 2020.
	34. AICTE Training and Learning (ATAL) Academy Online FDP on " Wearable Devices" at College of Engineering Pune, from 21-25 Sept.2020.
	35. National Seminar on Computer Vision and Image Processing, NaSCoVIP, IEEE Gujrat Section, 9-11 Oct. 2020.
	36. Faculty Development Program conducted on "Leadership Qualities" by Niraj Bali, Delhi, 20-24 Oct. 2020.
	37. AICTE Training and Learning (ATAL) Academy Online FDP on " Emerging Technologies in Healthcare: IOT, AI, Computational Neuroscience, Wearable Technologies" at L. D. College of Engineering, Ahmedabad. 18-22 Jan. 2021.
	38. AICTE Training and Learning (ATAL) Academy FDP on "Internet of Things (IoT)" from at Government College of Engineering, Dharmapuri, Tamil Nadu, 15-19 March 2021.
	39. AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "Signal Processing and Machine Learning for AI-Driven Healthcare Systems" at IIT Patna, from 23-27 June 2021.
FDPs/STTPs/Workshops Organized	Organized 05 FDPs/STTPs/Workshops

UG Projects Guided	➢ **Sixty-three projects' groups B.E. Final year student**s on various fields of Electronics Engineering, Signal and Image Proc., Biomedical Signal and Image Processing, Embedded System, IoT, Instrumentation, etc.
PG - M. E./ M. Tech Scholar (Projects) Guided	**Total 23 PG Projects guided** 1. Titled "Finger print recognition system through ADSP techniques", Mr. Satish Turkane (2004-05). 2. Titled "Image compression and application" Mr. Abdule Hameed (2005-06). 3. Titled "Filter bank-based finger print Recognition and Verification" Mr. Rahul Wankhade. (2005-06) 4. Titled "Validation of Multimedia Technologies on Terminal based High Performance Reconfigurable processor" Mr. Kaustubh Sakhare. (2006-07) 5. Titled "Color image enhancements" Mr. Rajesh Khotare, (2006-07) 6. Titled "Recognition of Devanagari m/c printed Numerals using Adaptive Resonance theory" Ms. Ekta Rajpal. (2007-08) 7. Titled "Data Transmission thru Images-Using Cryptography" Mr. Vikas Gawai. (2008-10) 8. Titled "MR Image Segmentation" Mr. Hemant Wani. (2011-12) 9. Titled "Volumetric Investigation and 3-D Visualization of Medical Image" Mr. Rahul Ambadkar. (2012-13) 10. Titled "Medical Image fusion for disease Recognition" Mr. Anjali Patil. (2012-13) 11. Titled "Image Fusion for Medical Image Enhancement & Applications" Ms. Nupur Chauhan. (2013-14) 12. Titled "Color Image Visual Cryptography" Ms. Anuprita Mande, (2012-13) 13. Guided the project titled "Detection and Denoising of Artifacts from Cerebral signals Electroencephalogram-EEG" Mr. Rohan Fate, (2014-15) 14. Titled "Removal of Ocular Artifacts from EEG using Wavelet-ICA" Ms. Prachi Lonkar. 15. Titled "Implementing a Low Power, Low noise portable EEG recording system and analysis of Epilepsies" Ms. Anupama There. (2015-16) 16. Titled "Feature Extraction and Classification for detection of normal and epileptic EEG" Mr. Himanshu Dey. (2015-16) 17. Titled "Higher Order Spectral Analysis of Electroencephalograph for Detection and Classification of Epilepsy" Mr. Swapnil Tale, (2016-17) 18. Titled "Real Time Implementation of Blood Pressure and Oxygen Level Monitoring System through IoT" Mr. Jivan R. Rathod, (2016-17) 19. Titled "Android based Digital Heart Rate and Temperature Monitoring System" Mr. Mayur G. Sarode, (2016-17) 20. Titled "A New Adaptive Weighted Mean Filter for Removing Salt-and-

	Pepper Noise" Ms. Masira Khan. (2018-19)
	21. Titled "Detection and Removal of Ocular Artifact from Electroencephalogram" Ms. Kanchan B. Thakare. (2018-19)
	22. Titled "Analysis and Classification of Neuro-Cognitive Effects on Meditation through Electroencephalogram" Ms. Dhanashri Nagbhide. (2019-20).
	23. Titles "Digital Smart Notice Board" Ms. Mugdha Tamhan, 2022-23.
Reviewer of book: **on C-puzzles**	• Pearson Education, India.
Register-Faculty in Digital Image Processing Forum	• By Gonzalez and Woods, Electrical and Computer Engineering Department, University of Tennessee, Knoxville, USA.

The above-mentioned information is correct and true to the best of my knowledge and belief.

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Manish N. Tibdewal,
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Shri Sant Gajanan Maharaj College of Engineering
SHEGAON- 444 203, Maharashtra, INDIA