



## Finolex Academy of Management and Technology, Ratnagiri

Department of Electronics and Telecommunication Engineering

## **Faculty Achievements**

| Sr.<br>No. | Name of the Faculty | Designation        | Achievements  |
|------------|---------------------|--------------------|---|
| 1          | Dr. S. V. Chougule  | Professor<br>(HOD) | <ul> <li>Mumbai University Recognized Guide for ME/ MTech</li> <li>Elite grade with 82% marks and Gold Medal in NPTEL course conducted by IIT Kharagpur for subject "Digital Image Processing"</li> <li>Elite grade with 82% marks in NPTEL course conducted by IISC Bangalore for subject "NBA Accreditation and Teaching - Learning in Engineering"</li> <li>Elite grade with 66% marks in NPTEL course conducted by IIT Roorkee for subject "Remote sensing and DIP of Satellite data"</li> <li>Working as a member of Editorial team for ARAI Journal of Mobility Technology</li> <li>IETE Technical Reviewer</li> <li>Session chair, technical committee member and member of panel discussion at national and international conference</li> <li>Published research papers in IEEE, Springer and Elsevier Journals, Book Chapters and Conferences</li> </ul> |

| 2 | Prof. G. S. Kulkarni | Associate<br>Professor | <ul> <li>Completed M.Tech. from IIT Bombay in Microelectronics and VLSI.</li> <li>Top 2% 'Microprocessor &amp; Microcontrollers' conducted by SWAYAM NPTEL.</li> <li>Completed the course "Linux for Developers" authorized by Linux Foundation and offered through Coursera.</li> <li>Completed the Course "Embedded Software and Hardware Architecture" authorized by University of Colorado and offered through Coursera.</li> <li>Completed M.A. (Yogashastra) from Kavikulguru Kalidas Sanskrit University.</li> <li>Certified Yoga Wellness Instructor by The Yoga Certification Board, Ministry of Ayush, Govt. of India.</li> </ul>   |
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| 3 | Dr. S. S. Goilkar    | Associate<br>Professor | <ul> <li>Elite grade with 71% marks in NPTEL course conducted by IIT Madras for subject "Introduction to Research"</li> <li>Elite grade with 76% marks and Silver Medal in NPTEL course conducted by IIT Kharagpur for subject "Digital Image Processing"</li> <li>Best Performance Award in Four weeks AICTE approved Faculty Development Program on "Use of ICT in Education for Online and Blended Learning" Conducted by IIT Bombay</li> <li>Honor code certificate in Two-Week ISTE STTP on "Technical Communication" Conducted by IIT Bombay</li> <li>Published research papers in IEEE, Springer and AIP Conferences and book chapters.</li> <li>Completed month long research study on "Developing Engineering teachers' design expertise "of IDP, IIT Bombay</li> <li>Completed Mumbai university minor research project.</li> <li>Selected as an Associate Faculty and worked as a mentor for FDP 101X and FDP 201X conducted by IIT Bombay.</li> <li>IEEE and Springer conference paper Reviewer.</li> <li>Innovation Ambassador of MoE's Innovation cell and AICTE.</li> <li>Worked as a panelist for International Conference ICCS-2021, Mohali Punjab.</li> </ul> |



| Prof. A. R. Sutar   | Assistant<br>Professor<br>(Selection<br>Grade) | <ul> <li>Elite Certificate with Silver Medal in eight week NPTEL Online Certification course on "Analog Circuits" with 82% score.</li> <li>Elite Certificate with Silver Medal in eight week NPTEL Online Certification course on "Electric Vehicle Part-1" with 84% score.</li> <li>Elite grade with 78% marks in NPTEL course conducted by IIT Madras for subject "Introduction to Research"</li> <li>Completed Mumbai university minor research project entitled An Intelligent Adjustable and Automatic Timer System.</li> <li>Published research papers in IEEE, Scopus H-indexed Journals and Conferences.</li> <li>Acquired research grant for project entitled Implementation and Performance Evaluation of Fast Battery Charger for Electric Two Wheeler under the scheme of SEED funding projects of RIT Rajaramnagar.</li> <li>Reviewed Journal paper of InderScience Journal Int. J. of Electric and Hybrid Vehicles.</li> </ul>                                  |  |
|---------------------|--|---|--|
| Prof. S. D. Mainkar | Assistant<br>Professor<br>(Selection<br>Grade) | <ul> <li>Secured National Level Course Topper with Gold Medal in NPTEL certification exam for 8-week course Microwave Integrated Circuits conducted by Prof. Jayant Mukherjee (IIT, Bombay) during August, 2018 to October, 2018.</li> <li>Received First Rank with Gold Medal in NPTEL certification exam for 8-week course Satellite Communication conducted by Prof. K. K. Bandyopadhyay (IIT, Kharagpur) during July, 2017 to October, 2017.</li> <li>Secured Top 5% with Silver Medal in NPTEL certification exam for 12-week course Microwave Theory and Techniques conducted by Prof. Girish Kumar (IIT, Bombay) during July, 2019 to November, 2019.</li> <li>Published a Book Chapter in "Advances in Computing Applications", Springer Singapore, 2017 (ISBN 978-981-10-2630-0).</li> <li>SAP Award of Excellence for being one of the top performers in FDP by IIT Bombay on "Use of ICT in Education for Online and Blended Learning" in August, 2016.</li> </ul> | TAMA GENT OF EX TO CE OF EX TO |



Assistant Professor (Sr. Grade)

- Elite grade with 78% marks and Gold Medal in NPTEL course conducted by IIT Madras for subject "Introduction to Research"
- Elite grade with 89 % marks and Silver Medal in NPTEL course conducted by IIT Bombay for subject "Design of Learner Centric MOOC"



| 7 | Prof. V. D. Chavan      | Assistant<br>Professor<br>(Sr. Grade) | <ul> <li>Elite grade with 89 % marks and Silver Medal in NPTEL course conducted by IIT Madras for subject "Joy of Computing using Python"</li> <li>Top 5% Networks &amp; Systems conducted by NPTEL</li> </ul>  |
|---|-------------------------|---------------------------------------|---|
| 8 | Dr. V. M.<br>Galshetwar | Assistant<br>Professor<br>(Sr. Grade) | <ul> <li>Published Paper in Computer Vision and Image Processing: 6th International Conference, CVIP 2021, Rupnagar, India, December 3–5, 2021, Revised Selected Papers, Part II. Cham: Springer International Publishing, 2022.</li> <li>Published Paper in Computer Vision and Image Processing: 6th International Conference, CVIP 2021, Rupnagar, India, December 3–5, 2021, Revised Selected Papers, Part II. Cham: Springer International Publishing, 2022.</li> <li>Published SCIE Indexed journal Paper in Signal, Image and Video Processing (2022): 1–9.</li> <li>Published Paper in 18th IEEE International Conference on Advanced Video and Signal Based Surveillance (AVSS), Madrid, Spain, 2022, pp. 1–8, doi: 10.1109/AVSS56176.2022.9959454.</li> <li>Best Poster Award held at Punjab Engineering College (Deemed to be University), Chandigarh, on National Technology Day.</li> <li>Coordinated and attended one week DST SERB-sponsored High-End Workshop (Karyashala) on "CRYPTO CURRENCY AND BLOCKCHAIN TECHNOLOGY" at Punjab Engineering College (Deemed to be University), Chandigarh.</li> </ul> |



| 9  | Prof. M. K. Zagade  | Assistant<br>Professor | <ul> <li>Published Paper in 4th International Conference on Smart Computing And<br/>Informatics (Springer), volume 2.</li> </ul>   |
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| 10 | Prof. S. S. Athalye | Assistant<br>Professor | <ul> <li>Published an Indian Patent titled 'Digital retinal screening system embedded smart watch architecture' (Application No- 202021005620, CBR No- 3653) on 21/02/2020</li> <li>Published a book: "Use of singular value decomposition for digital image watermarking" Publisher: Lambert Academic Publishing. ISBN (978-613-5-80134-7).</li> <li>Provided consultancy in the fields of Digital Marketing, Search Engine Optimization, Web Development, and Office Automation.</li> <li>Worked as a reviewer for Springer Nature publication.</li> </ul> |





Assistant Professor

• Qualified GATE 2020 with GATE score 397 (GATE percentile 89.48%)

