

Books/Book Chapters by faculty

| Sr. No. | Name of the Author(s) | Department | Title of the Book | Publisher | ISBN NO. | Year |
|---------|---|------------|--|---|---|------|
| 1 | S. G. Tarnekar P. K. Kharbanda S. B. Bodkhe S. D. Naik | EE | Laboratory Courses in Electrical Engineering | S Chand & Company Ltd., New Delhi | ISBN: 9788121901048 | 1980 |
| 2 | B. L. Theraja A. K. Theraja Revised by S. G. Tarnekar | EE | A Textbook of Electrical Technology Volume I | S Chand & Company Ltd., New Delhi | ISBN: 81-219- 2440-5 | 2001 |
| 3 | B. L. Theraja A. K. Theraja Revised by S. G. Tarnekar | EE | A Textbook of Electrical Technology Volume II | S Chand & Company Ltd., New Delhi | ISBN 10: 8121924375 / ISBN 13: 9788121924375 | 2001 |
| 4 | Prof. Mrs. A. U. Zadgaonkar | FY | Chapter 27: Process and Equipment for Conversions of Waste Plastics into Fuels (Alka Zadgaonkar) Book: "Feed stock Recycling and Pyrolysis of Waste Plastic: Converting Waste Plastics into Diesel and Other Fuels" | Wiley Inter Science, | ISBN: 978-0-470- 02152-1 | 2006 |
| 5 | Prof.U.N. Shrawankar | CSE | Interacting with Computer using Ears and Tongue, Book: Intelligent Information Processing III. IIP 2006. IFIP International Federation for Information Processing, vol 228. Springer, Boston, MA | Springer- Boston, PP 483- 491 | Print ISBN 978-0- 387-44639-4 Online ISBN 978- 0-387-44641-7 | 2006 |
| 6 | Dr. S. B. Jaju | ME | Chapter 23: Quality Management Practices (Editor Dr. R. P. Mohanty) | Excel Books Pvt. Ltd. New Delhi | ISBN: 978-81- 7446-582-5 | 2008 |
| 7 | Rashmi Welekar, Latesh Malik, Arti Karandhikar | CSE | Chapter: Recognition of Cursive Characters using Connectivity of Segments and Lavenshtein Distance, Book: Advances in Computer Vision and Information Technology | I. K. International Pvt Ltd, New Delhi | ISBN-10: 8189866745 ISBN-13: 978- 8189866747 | 2008 |
| 8 | Dr. S. G. Tarnekar Prof. K.D.Joshi Prof. Tapas Kumar Mohapatra | EE | Basic Electrical Engineering (BPTU Orissa) | S Chand & Company Ltd., New Delhi | ISBN: 8121931991 | 2009 |
| 9 | Dr. P.R. Bajaj, Prof. D.V. Padole | ETRX | Chapter: Design of an Embedded Controller for some applications of an Automotives Book: Trends and Developments in Automotive Engineering | INTECH Publisher | 978-953-7619-X-X | 2010 |
| 10 | Dr. P.R. Bajaj, Prof. D.V. Padole | ETRX | Chapter: Developments of arbitration techniques for multicore embedded Controllers Book: Trends and Developments in Automotive Engineering | INTECH Publisher | 978-953-7619-X- X | 2010 |
| 11 | U.N. Shrawankar, V Thakare | CSE | Noise Estimation and Noise Removal Techniques for Speech Recognition in Adverse Environment | Springer-Verlag New York Inc 5, PP 336-342 | ISSN: 1868-4238 | 2010 |
| 12 | Kapil Wankhed, S. S. Dongre | IT | Book: Data Stream Mining: Classification and Application | Lambert Academics Publishing House, Germany | ISBN-10: 3843378614 ISBN-13: 978- 3843378611 | 2010 |
| 13 | Dr. S. B. Jaju | ME | Chapter: Implementation of ISO 14000 in Luggage Manufacturing Industry: A Case Study | Environmental Management, INTECH Publisher, | ISBN 978-953- 307-686-7. | 2011 |
| 14 | Dr. S. G. Tarnekar Prof. K.D.Joshi Sunita Sharma | EE | Basic Electrical & Electronics Engineering | S Chand & Company Ltd., New Delhi | ISBN 8121939135 | 2011 |
| 15 | Prof. Sujesh D. Ghodmare | CIV | Chapters: Introduction, System of forces, Equilibrium, Friction, Graphics Statics Book: Engineering Mechanics | S. Chand & Company Ltd. | ISSN NO.: 81-219- 3866-X | 2011 |
| 16 | Dr. P. R. Bajaj Dr. M. M. Khanapurkar | ETRX | Chapter 8: Automotive Networks Based Intra-Vehicular communication applications, Book: New Advances in Vehicular Technology and Automotive Engineering | Vehicle Engineering, INTECH Publisher Europe | ISBN: 978-953-51- 0698-2 | 2012 |
| 17 | Prof. Sujesh D. Ghodmare | CIV | Engineering Mechanics(Applied Mechanics) | S. Chand & Company Ltd. | ISBN: 9788121942553 | 2013 |

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| 18 | N. K. Mandavgade, S. B. Jaju, & R. R. Lakhe | ME | Chapter 21: Determination of Uncertainty in Gross Calorific Value of Coal Using Bomb Calorimeter | Advanced Engineering Instrument: Measurement, Calibration and Design, Edited by Aimé Lay-Ekuakille, Publisher: IGI Global, USA, | Print Isbn-13: 978-1-4666-4165-5, Web Isbn-13: | 2013 |
| 19 | Rahila Patel, Dr. M.M. Raghuwanshi, Dr. L. Malik | CSE | Ensemble of Dying Strategies Based Multi-objective Genetic Algorithm, Book: Swarm, Evolutionary, and Memetic Computing, Lecture Notes in Computer Science 4th International Conference, SEMCCO 2013, | Springer, Cham | Print ISBN 978-3-319-03752-3, Online ISBN 978-3-319-03753-0 | 2013 |
| 20 | Dr. O. K. Choudhari | FY | Fuzzy techniques in operation research | LAP LAMBERT Academic Publishing, Germany | ISBN-10: 3659492795 ISBN-13: 978-3659492792 | 2013 |
| 21 | Dr. K. S. Mukharjee | MBA | Strategic Management | Thakur Publishers, Pune | ISBN 978-93-82249-75-7, ISBN - 9789386488367 | 2014 |
| 22 | Dr. Nalini Vaidya | FY | Applied Mathematics-II | Minu Deshmukh Publisher, Wardha | | 2015 |
| 23 | Snehlata Dongre | CSE | Chapter 13: Data Stream Mining Using Ensemble Classifier: A Collaborative Approach of Classifiers, Book: Collaborative Filtering Using Data Mining and Analysis | Publisher:-IGI Global | ISBN : 978-1-522-50489-4 | 2016 |
| 24 | S. M. Haider Jafri, Rahul Kala | CSE | Path Planning of a Mobile Robot in Outdoor Terrain, (10-13 Aug. 2015) Book: Intelligent Systems Technologies and Applications | Springer International Publishing Switzerland | ISBN 978-3-319-23257-7 | 2016 |
| 25 | Dr. Latesh G Malik | CSE | Chapter: Caching: QoS enabled metadata processing scheme for data Deduplication, Book: Advances in Intelligent Systems and Computing | Springer, Singapore | ISSN: 2194-5357, eBook ISBN: 978-981-10-0755-2, ISBN: 978-981-10-0754-5 | 2016 |
| 26 | Dr. P. G. Charkha, Dr. S B Jaju | ME | Chapter-6: Performance Measurement System for Supply Chain Management: Case of a Textile Industry in India, Book: Supply Chain Management: Applications for Manufacturing and Service Industry | Nova Science Publisher Inc., USA | ISBN: 978-1-63484-987-6 | 2016 |
| 27 | Dr.V.M.Kriplani | ME | Study of alternative refrigerants using mini channel condenser | LAMBERT Academic Publishing | ISBN No. 978-3-659-67503-4 | 2017 |
| 28 | Prof. Abhijit Raut , Jyotiraman De | ME | Chapter 9: Ergonomic Design and Development of Material Handling Equipment for Pantry Car Personnel, Book: Ergonomic Design of Products and Worksystems - 21st Century Perspectives of Asia: Managing the Asian Century. | Springer, Singapore | Print ISBN No. 978-981-10-5456-3 Online ISBN No. 978-981-10-5457-0 | 2017 |
| 29 | Dr. Bhavana P Butey | FY | Applied Physics for Engineering | Oxford University Press; First edition (3 May 2017) | ISBN-13:978-0-19-947763-0, ISBN-10:0-19-947763-9) | 2017 |