Profile of Dr. (Prof.) Mohd. Asif Gandhi-Editor for Edited books and book chapters

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| 1. **Personal Information** | | | | |
|  | **First Name** | **Middle Name**  **(Father’s Name)** | **Surname**  **(Family Name)** | **Photo** |
| **Name** | Mohd. Asif | Indravadan | Gandhi | C:\Users\dell\Downloads\FILE152.PNG |
| **Gender** | **Date of Birth** | **Age as on date** | **Nationality** |
| Male | 16-12-1972 | 49 years 4 months | Indian |
| **Category** | **Religion** | **Marital status** | **Children** |
| General | Muslim | Married | Son: 1  Daughter: 1 |
| **Mailing address:**  704, Channel Paradise CHS Ltd., Plot No. 426, Takka, Panvel, District Raigad, Maharashtra, India,  PIN-410206 | **City:** | Panvel | **State:** | Maharashtra |
| **Country:** | India | **PIN:** | 410206 |
| **Permanent address:**  704, Channel Paradise CHS Ltd., Plot No. 426, Takka, Panvel, District Raigad, Maharashtra, India,  PIN-410206 | **City:** | Panvel | **State:** | Maharashtra |
| **Country:** | India | **PIN:** | 410206 |
| **Telephonic details:** | **Telephone No.:** | - | **Mobile No.:** | 9892126361 |
| **Email ID:** | [masifigandhi@gmail.com](mailto:masifigandhi@gmail.com), [asif.gandhi@aiktc.ac.in](mailto:asif.gandhi@aiktc.ac.in) | | | |
| **Linkedin ID:** | <https://www.linkedin.com/in/dr-mohd-asif-gandhi-25b37328/> | | | |
| **Research Gate ID:** | <https://www.researchgate.net/profile/Mohd_Asif_Gandhi> | | | |
| **Google Scholar ID:** | https://scholar.google.com/citations?user=b9\_ETp0AAAAJ&hl=en&authuser=1 | | | |
| **Institute website:** | [https://www.aiktc.ac.in](https://www.aiktc.ac.in/) | | | |
| **Facebook:** | https://www.facebook.com/asif.gandhi | | | |

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| **(2) Educational Qualifications in chronological order** | | | | | | |
| **Exam Passed** | **Year of passing** | **Period of study** | | **Class/**  **% Marks** | **University/Board** | **Subject of specialization** |
| **From** | **To** |
| S.S.C. (Technical) | 1989 | 1988 | 1989 | 61.57 | Maharashtra State Board | Wiring |
| H.S.C. (Vocational) | 1991 | 1989 | 1991 | 73.83 | Maharashtra State Board | Electrical Maintenance |
| B.E. (Production Engineering) | 1996 | 1991 | 1996 | 58.25 | University of Mumbai | 1. CAD/CAM/CIM 2. Sales & Marketing Management |
| Diploma in Business Management | 2000 | 1999 | 2000 | A | Prin. L. N. Welingkar Institute of Management Development & Research | |
| Diploma in Materials Management | 2000 | 1999 | 2000 | A |
| Diploma in Industrial Management | 2000 | 2000 | 2001 | A |
| M.E. (Production Engineering) | 2006 | 2003 | 2006 | 67.24 | University of Mumbai | Manufacturing Engineering |
| Fellow, NITIE equivalent to  Ph.D. in Industrial Engineering | 2018 | 2012 | 2018 | Fellow, NITIE | NITIE, Mumbai | Supply Chain Management |

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| 1. **Details of Ph.D.** | | | | |
| **Whether Ph.D. or Fellow** | Fellow (Equivalent to Ph.D. in Industrial Engineering) of NITIE | | | |
| **Ph.D. award status** | Awarded | | **Date of award (defence)** | 06-04-2018. (Convocation was on 08-09-2018). |
| **Ph.D. submission status** | Submitted | | **Date of submission** | 26-12-2017 |
| **Ph.D. award joining** | Joined | | **Date of joining** | 02-7-2012 |
| **Ph.D. institute and University name** | NITIE, Mumbai | | | |
| **Ph.D. topic in full** | Ordering of components of Green Supply Chain Practices jointly impacting the individual components of Green Supply Chain Performance – An Empirical Study of the Indian Automobile Manufacturing Sector. | | | |
| **Area of specialization in Ph.D. research and current research interest** | **1** | Green Supply Chain Practices and Green Supply Chain Performance | | |
| **2** | Green Buildings | | |
| **3** | Industrial Engineering and Management | | |
|  | **4** | Production Planning and Control | | |

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| **(4) Professional Memberships (10)** | | | | |
| **Sr. No.** | **Name of the Organization** | **Period (Year)** | | **Category of Membership** |
| **From** | **To** |
| 1 | The Indian Society for Technical Education | 01/01/2007 |  | Life Membership (LM 53553) |
| 2 | The Institution of Engineers (India) | 04/10/2007 |  | Member (M-134766-1) |
| 3 | Indian Institute of Materials Management | 30/10/2007 |  | Full Member (F/3980/BM) |
| 4 | Indian Society of Heating, Refrigerating and Air Conditioning Engineers | 24/11/2007 |  | Member (AM765) |
| 13/12/2020 |  | Member (13474) |
| 5 | Indian Institution of Production Engineers | 21/01/2008 |  | Life Member (WLM1325) |
| 6 | Tribology Society of India | 26/06/2008 |  | Life Member (LM 3903) |
| 7 | National Centre for Quality Management | 23/01/2009 |  | Life Member (LO-0131) |
| 8 | Indian Institution of Industrial Engineering | 01/10/2010 |  | Member (LM 9535) |
| 9 | Indian Society of Ergonomics | 19/03/2020 |  | Life Member (L-488) |
| 10 | Institute of Scholars | 02/02/2021 |  | Life Member (InSc20210030) |

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| **(5) Summary of Publications** | | | | |
| **Sr. No.** |  | **Total no. of publications (46)** | | |
| **1** | **Papers in international journals** | 27 | | |
| **2** | **Papers in national journals** | - | | |
| **3** | **Books** | 2 self-authored books | | |
| **4** | **Papers published in conference proceedings** | 17 | | |
| **5** | **Conference papers presented (National)** | 14 | **Conference papers presented (International)** | 3 |
| **6** | **Conferences attended (National)** | 14 | **Conferences attended (International)** | 3 |

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| **(6) Books Published (2)** | | | | |
| **Sr. No.** | **Title of the book** | **Author** | **Published by** | **Printed by** |
| **ISBN** |
| **1** | How do Green Supply Chain Practices impact Green Supply Chain Performance? | ©2020 Dr. Mohd. Asif Gandhi | **Lulu Publication**,  3101, Hillsborough St.,  Raleigh, NC 27607,  United States | **Laxmi Book Publication**,  258/34, Raviwar Peth,  Solapur, Maharashtra, India.  **Contact No.:** 9595359435  **Website:** <http://www.lbp.world>  **Email ID:** apiguide2014@gmail.com |
| **ISBN-978-1-71614-797-5** |
| **2** | Ordering of Components of Green Supply Chain Practices jointly impacting the individual components of Green Supply Chain Performance | ©2021 Dr. Mohd. Asif Gandhi | **INSC International Publishers**  Pushpagiri Complex,  Besides SBI Housing Board,  K.M. Chikkamagaluru, Karnataka, Tel:+91-8861518868, E-mail:info@iiponline.org | **INSC International Publishers**  Pushpagiri Complex,  Besides SBI Housing Board,  K.M. Chikkamagaluru, Karnataka,  Tel:+91-8861518868,  E-mail:info@iiponline.org |
| **ISBN:978-1-68576-169-1** |

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| **(7) List of recent/best publications in Journals (27)** | | | | |
| **Sr.**  **No.** | **Author Name with co-author** | **Year** | **Title of Paper** | **Name of the Journal** |
| 1 | Gandhi & Sharma | 2014 | A Review of Research Methodologies Linking Green Supply Chain Practices and Green Supply Chain Performance. | International Journal of Supply Chain Management |
| 2 | Gandhi & Sharma | 2016 | Exploring correlations in components of green supply chain practices and green supply chain performance | Competitiveness Review |
| 3 | Gandhi | 2017 | A Review of the Indian Automobile Manufacturing Sector | IOSR Journal of Business and Management |
| 4 | Gandhi | 2017 | Green Supply Chain Practices and Green Supply Chain Performance-A review of past literature and future research directions | International Journal of Scientific Development and Research |
| 5 | Gandhi | 2017 | Contribution of Environmental Certification as a Green Supply Chain Practice-A Pilot Empirical Study of the Indian Automobile Manufacturing Sector | IOSR Journal of Environmental Science, Toxicology and Food Technology |
| 6 | Gandhi | 2017 | Contribution of Pollution Prevention as a Green Supply Chain Practice-A Pilot Empirical Study of the Indian Automobile Manufacturing Sector | IOSR Journal of Business and Management |
| 7 | Gandhi | 2017 | Contribution of Reverse Logistics as a Green Supply Chain Practice-A Pilot Empirical Study of the Indian Automobile Manufacturing Sector | International Journal for Research Trends and Innovation |
| 8 | Gandhi | 2017 | Contribution of Design for Environment as a Green Supply Chain Practice – A Pilot Empirical Study of the Indian Automobile Manufacturing Sector | International Journal of Application or Innovation in Engineering & Management |
| 9 | Gandhi | 2017 | Contribution of Life Cycle Assessment as a Green Supply Chain Practice-A Pilot Empirical Study of the Indian Automobile Manufacturing Sector | International Journal of Science and Engineering Development Research |
| 10 | Gandhi | 2017 | Contribution of Life Cycle Assessment as a Green Supply Chain Practice-A Pilot Empirical Study of the Indian Automobile Manufacturing Sector | International Journal of Science and Engineering Development Research |
| 11 | Gandhi | 2017 | Contribution of components of Green Supply Chain Procurement in Green Supply Chain Performance measurement-A Pilot Empirical Study of the Indian Automobile Manufacturing Sector | IOSR Journal of Economics and Finance |
| 12 | Gandhi | 2017 | Contribution of components of Green Supply Chain Execution-Production in Green Supply Chain Performance measurement. A Pilot Empirical Study of the Indian Automobile Manufacturing Sector | International Journal of Research Trends and Innovation |
| 13 | Gandhi | 2017 | Contribution of components of Green Supply Chain Execution-Logistics in Green Supply Chain Performance measurement-A Pilot Empirical Study of the Indian Automobile Manufacturing Sector. | IOSR Journal of Science, Toxicology and Food Technology |
| 14 | Gandhi | 2017 | Contribution of components of Green Supply Chain Execution-Packaging in Green Supply Chain Performance measurement-A Pilot Empirical Study of the Indian Automobile Manufacturing Sector. | IOSR Journal of Research & Method in Education |
| 15 | Gandhi | 2017 | Contribution of components of Green Supply Chain Execution-Marketing in Green Supply Chain Performance measurement-A Pilot Empirical Study of the Indian Automobile Manufacturing Sector. | Archives of Business Research (ABR) |
| 16 | Gandhi | 2017 | Contribution of components of Green Supply Chain Execution-Supply Loops in Green Supply Chain Performance Measurement-A Pilot Empirical Study of the Indian Automobile Manufacturing Sector. | International Journal of Scientific Development and Research |
| 17 | Gandhi | 2017 | Contribution of components of Green Supply Chain Carbon Management in Green Supply Chain Performance measurement-A Pilot Empirical Study of the Indian Automobile Manufacturing Sector. | IOSR Journal of Applied Chemistry |
| 18 | Gandhi | 2017 | Contribution of components of Green Supply Chain Migration strategies in Green Supply Chain Performance measurement-A Pilot Empirical Study of the Indian Automobile Manufacturing Sector. | IOSR Journal of Business and Management |
| 19 | Gandhi | 2017 | Contribution of components of Green Supply Chain Continuous Improvement in Green Supply Chain Performance measurement-A Pilot Empirical Study of the Indian Automobile Manufacturing Sector | IOSR Journal of Mechanical and Civil Engineering |
| 20 | Gandhi & Sharma | 2018 | Ordering of components of Green Supply Chain Practices jointly impacting the individual components of Green Supply Chain Performance-An Empirical Study of the Indian Automobile Manufacturing Sector | Archives of Business Research |
| 21 | Gandhi | 2019 | Implementation of Manual Process Planning for Production | Journal of Emerging Technologies and Innovative Research |
| 22 | Gandhi | 2020 | Use of Forecasting Methods for Inventory Management at Shubham Gears | International Research Journal of Modernization in Engineering Technology and Science |
| 23 | Gandhi | 2020 | ABC Analysis in Corropack Industries | International Research Journal of Engineering and Technology |
| 24 | Gandhi | 2021 | Review on Performance Evaluation of Machining Characteristics using Vegetable-based Cutting Fluids-An approach towards Green Manufacturing | Psychology and Education Journal |
| 25 | Gandhi | 2021 | Greening the Automotive Supply Chain | Turkish Journal of Computer and Mathematics Education |
| 26 | Gandhi | 2021 | Green Supply Chain Management-A Literature Review and Future Direction | Empirical Economics letters |
| 27 | Gandhi and others | 2021 | Sequencing-A Case Study of a Company | International Research Journal of Modernization in Engineering Technology and Science |

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| **(8) List of publications in Conferences/Seminars (17)** | | | | |
| **Sr.No.** | **Author Name with co-author** | **Year** | **Title of Paper, Proceeding** | **Name of the Conference/Seminar** |
| 1 | Mohd. Asif Gandhi | 2006 | Applicability of Bar Coding Technology for monitoring the WIP (Work in Process) of a factory’s assembly line. | National Conference on Trends and Advances in Mechanical Engineering, TAME-2006, YMCA Institute of Engineering, Faridabad, Haryana |
| 2 | Mohd. Asif Gandhi | 2007 | Applicability of Bar Coding Technology for monitoring the stores inventory of a manufacturing unit in real time mode | National Conference on Trends and Innovations in Mechanical Engineering, TIME-2007, Deccan College of Engineering and Technology, Dar-us-Salam, Hyderabad, Andhra Pradesh |
| 3 | Mohd. Asif Gandhi | 2007 | Impact of RFID on Supply Chain (SC) efficiency | National Conference on Trends and Innovations in Mechanical Engineering, TIME-2007, Deccan College of Engineering and Technology, Dar-us-Salam, Hyderabad, Andhra Pradesh |
| 4 | Mohd. Asif Gandhi | 2007 | Applicability of RFID for Vendor Managed Inventories | National Conference on Trends and Innovations in Mechanical Engineering, TIME-2007. Deccan College of Engineering and Technology, Dar-us-Salam, Hyderabad, Andhra Pradesh |
| 5 | Mohd. Asif Gandhi | 2007 | A case study of value analysis and FAST diagram used in steel ball manufacturing plant | National Conference on Trends and Innovations in Mechanical Engineering, Deccan College of Engineering and Technology, Dar-us-Salam, Hyderabad, Andhra Pradesh |
| 6 | Mohd. Asif Gandhi | 2008 | Current Practice and Trends in Temperature Controlled Supply Chains to Enhance the Shelf Life in Food Industry | International Conference on Recent Developments in Mechanical Engineering, ICRDME-2008, Mohali, Punjab |
| 7 | Mohd. Asif Gandhi | 2008 | Green Purchasing - A Review | National Seminar on Mapping Excellence Towards Global Competitiveness, MAP EXCEL’ 2008, Institution of Engineers, India; Yeshwantrao Chavan College of Engineering, Nagpur; Institute for Technology and Management, Mumbai |
| 8 | Mohd. Asif Gandhi | 2008 | Green Manufacturing - A New Revolution | National Conference on Green Technology NCGT-2008 |
| 9 | Mohd. Asif Gandhi | 2009 | Green Manufacturing Practices | National Conference on Advances in Mechanical Engineering, NCAME-2009, MCT’s Rajiv Gandhi Institute of Technology, Department of Mechanical Engineering, Andheri-West; Bhabha Atomic Research Centre, Mumbai |
| 10 | Mohd. Asif Gandhi | 2009 | Practicalities of Managing Service Delivery | International conference on Service Quality Excellence-Challenges and Strategies, ICSQ-2009, Institute for Technology and Management; and National Centre for Quality Management |
| 11 | Mohd. Asif Gandhi | 2009 | Applicability of Energy Efficiency Principles in the Design and Construction of Green Buildings | International Conference on Emerging Research and Advances in Mechanical, ERA-2009, Velammal Engineering College, Chennai |
| 12 | Mohd. Asif Gandhi | 2009 | Scope of Pre and Post-Weld Visual Inspection in Welding | National Conference on Recent Trends in Engineering & Technology, ZENITH-2009, Agnel Polytechnic, Agnel Technical Education Complex, Vashi |
| 13 | Mohd. Asif Gandhi | 2009 | Applicability of Discrete Event Simulation as a part of Manufacturing System Development Processes in Packaging Line | National Conference on Recent Trends in Engineering & Technology, ZENITH-2009, Agnel Polytechnic, Agnel Technical Education Complex, Vashi |
| 14 | Mohd. Asif Gandhi | 2010 | Applicability of Energy Efficiency Principles to Green Buildings | State Level Conference on Emerging Trends in Technology, VISION-2010, Bharti Vidyapeeth Institute of Technology, CBD, Navi Mumbai |
| 15 | Mohd. Asif Gandhi | 2011 | Environmental, Economic and Social Aspects of Green Supply Chain Practices | National Conference on Advances in Engineering, Technology and Management, ZENITH-2012 |
| 16 | Mohd. Asif Gandhi | 2012 | Greening the Inbound Logistics Phase of Supply Chains | National Conference on Emerging Trends in Technology, VISION-2012, Bharati Vidyapeeth Institute of Technology, C.B.D., Navi Mumbai |
| 17 | Mohd. Asif Gandhi | 2013 | Exploring Correlations in Green Supply Chain Practices and Performance | National Conference on Emerging Trends in Technology, VISION-2013, Bharati Vidyapeeth Institute of Technology, C.B.D., Navi Mumbai |

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| **(9) Work Experience other than Teaching Experience (Industrial Experience)** | | | | |
| **Designation and Organization** | **From** | **To** | **Industry** | **Details of work** |
| Graduate Engineer Trainee (GET)  Steelage Industries Limited, Mazagaon | Oct. 1997 | Nov. 1998 | √ | Worked as a GET under the Materials Manager. Estimated the cost of 100 outsourced machined components for developing a base for negotiation to be used by the Purchase Department. |
| Technical Officer (Purchase & Planning)  C.P.E.C. Limited, Lalbaug | Dec. 1998 | Aug. 1999 | √ | Planning and purchase of components to be used in manufacturing of gearbox. |
| Purchase Executive  Mahindra Ugine Steels Company Limited (MUSCO), Khopoli | Aug. 1999 | Feb. 2000 | √ | Handled engineering purchases of items related to steel manufacturing. |
| Merchandizer  Pohomal Exports, Lower Parel | Mar. 2000 | Jun. 2000 | √ | Merchandising especially of domestic steel products. |
| Purchase Officer  Pan Herbo Ltd., Prabhadevi | Jul. 2000 | Dec. 2001 | √ | Planning and purchase of items required for manufacturing herbal products like shampoos, hair oils, capsules. |
| Executive (Production Planning & Control)  Accurate Electric Works | Jan. 2002 | Jul. 2007 | √ | Did the production planning and control of materials for executing government and municipal contracts. |
| **Total Work Experience in Industry** | **10 years** | |  |  |

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| **(10) Teaching Experience** | | |
| **Designation/Organization** | **From** | **To** |
| Lecturer (Mechanical Engineering),  Agnel Polytechnic, Vashi | Jul. 2007 | Sep. 2011 |
| Assistant Professor (Mechanical Engineering), approved  Anjuman-I-Islam’s Kalsekar Technical Campus. | Sep. 2011 | To date |
| **Total Teaching Experience** | **15 years** | |

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| **(11) Subjects taught** | | | |
| **Sr. No.** | **Title of the subject** | **UG/PG** | **Class Strength** |
| 1 | Industrial Engineering and Management | UG | 60 |
| 2 | Industrial Engineering and ERP | UG | 60 |
| 3 | Production Planning and Control | UG | 60 |
| 4 | Production Processes | UG | 60 |
| 5 | Fundamentals of Manufacturing | UG | 60 |
| 6 | Engineering Mechanics | UG | 60 |
| 7 | Engineering Graphics / Engineering Drawing | UG | 60 |
| 8 | Production Technology | UG | 60 |
| 9 | CNC Machines | UG | 60 |
| 10 | Maintenance Management | UG | 60 |
| 11 | Welding Technology | UG | 60 |
| 12 | Advanced Welding Technology | UG | 60 |
| 13 | Manufacturing Technology | UG | 60 |
| 14 | Advanced Manufacturing Processes | UG | 60 |
| 15 | Mechanical Engineering Materials | UG | 60 |
| 16 | Industrial Erection and Safety | UG | 60 |
| 17 | Basic Thermodynamics | UG | 60 |
| 18 | Projects and Entrepreneurship Development | UG | 60 |
| 19 | Quality Control and Inspection | UG | 60 |
| 20 | Professional Practices | UG | 60 |
| 21 | Environmental Management | UG | 60 |
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| **(12) Teaching interests (if selected)** | |
| **Sr. No.** | **List of additional subjects which I am interested in teaching in preferential order** |
| 1 | Logistics and Supply Chain Management |
| 2 | Green Supply Chains |
| 3 | Production and Operations Management |
| 4 | Work Systems Design |
| 5 | Industrial Ergonomics |
| 6 | Industrial Engineering and Productivity Management |
| 7 | Research Methodology |
| 8 | Statistics for Business |
| 9 | Quantitative Techniques |
| 10 | Production Planning and Control |
| 11 | Flexible Manufacturing Systems |
| 12 | Materials Management |
| 13 | Facilities Planning |
| 14 | Ergonomics |

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| **(13) Contribution to institute administration (15)** | | | | |
| **Sr.No.** | **Position** | **Description** | **From** | **To** |
| 1 | Member of College Development Committee (CDC) | Involved in developmental activities of the college | 2019 | Date |
| 2 | CAP Coordinator | Coordinating and monitoring the online assessment work of answer books pertaining to Mumbai University | 2018 | 2019 |
| 3 | Programme Officer - NSS | Worked in the capacity of Program Officer of the college NSS (National Service Scheme) unit. | 2016 | Date |
| 4 | Controller – Sports, Health, Immune and Fitness Affairs (SHIFA) | Coordinated the Mumbai University Intercollegiate Sports activities; and also the annual Sports event of the College. | 2015 | 2020 |
| 5 | Member (Academician) for Programme Advisory Body of Mechanical Engineering Department. | Guiding for the overall growth of the department and the institute. | 2015 | Date |
| 6 | Member of organizing body for conducting short term training programs. | Was part of the organizing body for conducting STTP on Synergogy. | 2018 | 2018 |
| 7 | Coordinator for Swachh Bharat Abhiyaan | Coordinated the activities of Swachh Bharat Abhiyaan in 2014, 2018. | 2014 | 2018 |
| 8 | Member of BOS (Board of Studies) | BOS member at ITM, Kharghar’s MBA (Operations & SCM) | 2018 | 2018 |
| 9 | Resource Person in BOS in Mechanical Engineering for the subject of Production Processes | Was instrumental in designing and presenting the revised syllabus-2019-C Scheme for the subject of Production Processes (Subject code: MEC303 and AEC303) taught in Second Year, Semester III of Mechanical Engg. and Automobile Engg. Programs. The revised syllabus was presented by way of a Faculty Orientation Program held on 21th July, 2020. | 2020 | 2020 |
| 10 | Domain In-charge (Interdisciplinary subjects) | Was the domain in-charge of interdisciplinary subjects in the Department of Mechanical Engineering. | 2020 | 2021 |
| 11 | Controller (NSS & Extension activities) | Was the controller of NSS and Extension Activities for the all the three colleges in the campus. | 2020 | 2021 |
| 12 | Academic Coordinator-Member | Was the academic coordinator-member of Departmental of Mechanical Engineering. | 2021 | 2022 |
| 13 | Domain In-charge (Manufacturing Engineering) | Was the domain in-charge of Manufacturing Engineering in the Department of Mechanical Engineering. | 2021 |  |
| 14 | Member coordinator of Food, Hygiene and Canteen Affairs | Was the member coordinator of Food, Hygiene and Canteen Affairs for the institute. | 2021 |  |
| 15 | Class Coordinator for final year class of Mechanical Engineering | Was the Class Coordinator for one of the two final year classes of Mechanical Engineering. | 2021 | 2021 |
| 16 | In-charge Head of Mechanical Engineering Department | Was the In-Charge Head of Department (Mech. Engg.) w.e.f. 1st January, 2022 | 1st Jan , 2022 |  |

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| **(14) Awards (20)** | |
| **Sr. No.** | **Description** |
| 1 | **Best Paper** (1st Prize) in Paper Presentation Competition at VISION-2010. |
| 2 | **Best Paper** (1st Prize (Cash of Rs.1,000/-) in the Mechanical Engineering group at ZENITH-2011. |
| 3 | **Best Paper** (2nd Prize) in the Mechanical Engineering group (Cheque of Rs. 7,000/-) at VISION 2012. |
| 4 | **Best Paper** (1st Prize) (Cheque of Rs. 10,000/-) at the National Level Paper presentation competition at VISION-2013. |
| 5 | Received certificate of appreciation from NPTEL Swayam for being a **Star Performer in the NPTEL Enthusiast category** for having appeared for 8 exams and having cleared 7 (at least 75 % of the appeared exams) certification exams during the last four semesters (December 2019). |
| 6 | Holder of **World Record**: Participated in an event which was organized by Cyruns Sports & Wellness L.L.P., Ahmedabad (Gujarat), India as one of the Biggest Virtual Runs-Indian Running Day involving 25, 415 participants on 15th August, 2020. The Certificate was awarded by World Book of Records, U.K., on 9th October, 2020. |
| 7 | Was awarded the **International Teaching Award for delivering Excellence in Education Community** by ITA-2020 on 12th December 2020 |
| 8 | Was awarded the **Global Teaching Excellence Award for Contribution at International Platforms** on 27th December, 2020. |
| 9 | Was awarded the **Health Icon Award 2021 for Excellence in Sports, Fitness and Health** on 30th January, 2021. |
| 10 | Was awarded the **Health Icon Award 2021 for being the Most Distinguished Professor and Researcher** on 30th January, 2021. |
| 11 | Was awarded the **InSc Research Excellence Award 2021** by the Institute of Scholars on 2nd February, 2021 |
| 12 | Holder of **World Record**: Participated in an event which was India’s Biggest Virtual Run organized by Crain Pink City Half Marathon 5th Edition, India involving 40,172 participants from 23 countries of the World from 13th – 20th December, 2020. The Certificate was awarded by World Book of Records, U.K., on 3rd February, 2021. |
| 13\* | Holder of **World Record**: Participated |
| 14 | Was awarded the **Asia Pacific Excellence Award for Best Teacher of the year** by Belgave Education Pvt. Ltd. on11TH July, 2021. |
| 15 | Received certificate of appreciation from NPTEL Swayam for being a **Star Performer in the NPTEL Believer category** for being present for 4/5/6 exams and having cleared at least 4 certification exams during the Jan-April 2021 certification examination (April, 2021). |
| 16 | Received certificate of appreciation from NPTEL Swayam for being a **Star Performer in the NPTEL Believer category** for being present for 4/5/6 exams and passing/clearing at least 4 certification exams (July-December 2021). |
| 17 | Received certificate of appreciation from NPTEL Swayam for being a **Star Performer in the NPTEL Discipline Star category** for having completed more than 50 weeks of learning, the final score in each subject being greater than or equal to 55 (July-December2021). |
| 18 | Received certificate of appreciation from NPTEL Swayam for being a **Star Performer in the NPTEL Enthusiast category** for having appeared in at least 8 exams in 4 semesters (January-July 2021) and passing 75% of the courses appeared (not looking for continuity here) (July-December 2021). |
| 19 | Received certificate of appreciation from NPTEL Swayam for being a **Star Performer in the NPTEL Evangelist category** for being present in at least 18 exams in 4 years/8 semesters and passing in 2/3rd of the courses appeared from 2018-2021 (July-December 2021). |
| 20 | Appointed as **Member of Editorial Board** for the journal – Technoarete Transactions on Industrial Robotics and Automation Systems (25th March 2022). |

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| **(15) Certifications (37)** | |
| **Sr. No.** | **Description** |
|  | **ECIT (2)** |
| 1 | ECIT's Certification in **ProE** (May 2005) |
| 2 | ECIT's Certification in **ANSYS** (June 2005) |
|  | **FRCRCE (1)** |
| 3 | Certification in **CNC Machine Operation & Programming using HMT Vertical Machining Centre** (November 2005) |
|  | **Disha Computers (1)** |
| 4 | Certification in **AUTOCAD-2008** (April 2012) |
|  | **NPTEL Online Certifications (21)** |
| 5 | NPTEL Online Certification in **Supply Chain Analytics** (March 2019) |
| 6 | NPTEL Online Certification in **Product Design and Development** (March 2019) |
| 7 | NPTEL Online Certification in **Advanced Green Manufacturing Systems** (April 2019) |
| 8 | NPTEL Online Certification in **Business Statistics** (April 2019) |
| 9 | NPTEL Online Certification in **Ergonomics in Automotive design** (April 2019) |
| 10 | NPTEL Online Certification in **Ergonomics Workplace Analysis** (August 2019) |
| 11 | NPTEL Online Certification in **Work System Design** (October 2019) |
| 12 | NPTEL Online Certification in **Principles of Industrial Engineering** (April 2020) |
| 13 | NPTEL Online Certification in **Applied Ergonomics** (April 2020) |
| 14 | NPTEL Online Certification in **Manufacturing Process Technology-I & II** (April 2020) |
| 15 | NPTEL Online Certification in **Principles of Human Resource Management** (March 2021) |
| 16 | NPTEL Online Certification in **Introduction to Industry 4.0 and Industrial Internet of Things** (April 2021) |
| 17 | NPTEL Online Certification in **Intellectual Property** (April 2021) |
| 18 | NPTEL Online Certification in **Qualitative Research Methods and Research Writing** (April 2021) |
| 19 | NPTEL Online Certification in **Design, Technology and Innovation** (April 2021) |
| 20 | NPTEL Online Certification in **Manufacturing Strategy** ( September2021) |
| 21 | NPTEL Online Certification in **The Future of Manufacturing Business: The Role of Digital Technologies** (September 2021) |
| 22 | NPTEL Online Certification in **Rapid Manufacturing** (October 2021) |
| 23 | NPTEL Online Certification in **Theory of Production Processes** (October 2021) |
| 24 | NPTEL Online Certification in **Toyota Production Systems** (October 2021) |
| 25 | NPTEL Online Certification in **Automation in Production Systems and Management** (October 2021) |
|  | **Coursera Certifications (12)** |
| 26 | **Advanced Manufacturing Process Analysis** (University at Buffalo: The State University of New York)(26th April, 2020) |
| 27 | **Digital Manufacturing and Design** (University at Buffalo: The State University of New York)(30th April, 2020) |
| 28 | **Digital Thread: Components** (University at Buffalo: The State University of New York)(3th May, 2020) |
| 29 | **Digital Thread: Implementation** (University at Buffalo: The State University of New York)(9th May, 2020) |
| 30 | **Supply Chain Principles** (Georgia Institute of Technology)(14th May, 2020) |
| 31 | **Supply Chain Sourcing** (Rutgers the State University of New Jersey)(21st May, 2020) |
| 32 | **Operations Management: Analysis and Improvement Methods** (University of Illionis at Urbana Champaign)(8th June, 2020) |
| 33 | **Supply Chain Management: A Learning Perspective** (Korea Advanced Institute of Science and Technology)(17th June, 2020) |
| 34 | **Supply Chain Logistics** (Rutgers University)(26th June, 2020) |
| 35 | **Supply Chain Operations** (Rutgers the State University of New Jersey)(2nd July, 2020) |
| 36 | **Operations Management: Strategy and Quality Management for the Digital Age** (University of Illionis at Urbana Champaign)(19th July, 2020) |
| 37 | **Managing the Organization** (University of Illionis at Urbana Champaign)(30th January, 2021) |

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| **(16) Short Term Training Programmes (STTPs) attended (18)** | |
| **Sr. No.** | **Description** |
| 1 | AICTE approved short term training program on **Emerging Trends in Refrigeration and Air Conditioning** organized by Department of Mechanical Engineering of Fr. Conceicao Rodrigues Institute of Technology, Vashi (ETIRAC-2007)*(12th - 16th November 2007).* |
| 2 | ISTE approved short term training program on **Mechatronics** organized by Agnel Polytechnic, Vashi *(8th – 13th February 2010).* |
| 3 | 1-week ISTE approved short term training program (STTP) on **Global Warming and Carbon Credits** organized by Civil Engineering Department of Agnel Polytechnic, Vashi *(23rd – 27th March 2010).* |
| 4 | 1-week ISTE approved short term training program (STTP) on **Computer Aided Design and Drafting Tools** organized by Agnel Polytechnic, Vashi *(15th – 19th February 2011).* |
| 5 | 1-week ISTE approved short term training program (STTP) on **Environmental Management and Sustainable Development** organized by Agnel Polytechnic, Vashi *(29th March – 2nd April 2011).* |
| 6 | 2-week ISTE Workshop on **Introduction to Research Methodology** Conducted by IIT Bombay under the National Mission on Education through ICT (MHRD, Government of India) at the remote centre MES’s Pillai’s Institute of Information Technology, New Panvel (Maharashtra) *(25th June 2012 – 4th July 2012).* |
| 7 | 2-week ISTE Workshop on **Engineering Thermodynamics** Conducted by IIT Bombay under the National Mission on Education through ICT (MHRD, Government of India) at the remote centre MES’s Pillai’s Institute of Information Technology, New Panvel (Maharashtra) *(11th December 2012 – 21th December 2012).* |
| 8 | 2-week ISTE Workshop on **Engineering Mechanics** Conducted by IIT Bombay under the National Mission on Education through ICT (MHRD, Government of India) at the remote centre MES’s Pillai’s Institute of Information Technology, New Panvel (Maharashtra) *(26th November – 6th December 2013).* |
| 9 | Attended two-week ISTE approved STTP on **Environmental Studies** conducted by IIT Bombay under the National Mission on Education through ICT (MHRD, Government of India) at the remote centre MES Pillai’s Institute of Information Technology, New Panvel (RC ID – 1100) (2nd *-12th June, 2015).* |
| 10 | Attended one-week ISTE approved STTP on **Energy Conservation and Auditing: Applications to Industry** at Anjuman-I-Islam’s Kalsekar Technical Campus, New Panvel *(28th December, 2015 – 2nd January 2016).* |
| 11 | Attended one week ISTE approved Short Term Training Programme (STTP) on **Wireless Networks & Internet of Things (IoT)** *(2nd – 7th May, 2016).* |
| 12 | AICTE-ISTE approved STTP (Short Term Training Programme) on **Mechatronics and Industrial Automation** organized by Department of Mechanical Engineering, SIES Graduate School of Technology, Nerul , Navi Mumbai *(1st January -5th January, 2018).* |
| 13 | Attended one-week AICTE-ISTE approved short term training programme (STTP) on **Synergogy, ICT enabled Teaching-Learning and Accreditation** at Anjuman-I-Islam’s Kalsekar Technical Campus, New Panvel *(7th – 11th May, 2018).* |
| 14 | Attended one week AICTE-ISTE approved Short Term Training Programme (STTP) on **Antenna Design, Simulation & Testing using ANSYS-HFSS Tool** at Anjuman-I-Islam’s Kalsekar Technical Campus, New Panvel *(2nd - 7th July, 2018).* |
| 15 | Attended one week ISTE approved Short Term Training Programme (STTP) on **Finite Element Analysis using ANSYS** organized at Anjuman-I-Islam’s Kalsekar Technical Campus, New Panvel *(26th November 2018 – 1st December 2018).* |
| 16 | Attended one week ISTE approved Short-term training programme (STTP) on **Industrial Automation Application Development & 3D Machine Simulation** organized by Prayas Education and Training; and Absolute Motion Pvt. Ltd. *(2nd – 7th January, 2020)* |
| 17 | Attended one week AICTE approved Short Term Training Programme (STTP) on **Electric Vehicles: Challenges and Opportunities** organized by Department of Electrical & Electronics Engineering, SIRT. *(24th – 29th August, 2020)* |
| 18 | Attended one week Short Term Training Programme (STTP) on **Recent Advances in Micro Electro Mechanical Systems (MEMS), Mechatronics and their applications for future Challenges**” organized by Department of Mechanical Engineering of Mahatma Gandhi Institute of Technology, Hyderabad. *(7th – 12th December 2020)*. |

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| **(17) Workshops attended (9)** | |
| **Sr. No.** | **Description** |
| 1 | Two days Workshop on **National Building Code of India-2005** *(18th – 19th October 2008).* |
| 2 | Two day workshop on “**Environmental Laws & Clearances for New Construction, Large Development Projects, SEZ, CRZ & High Rise Buildings**” *(The Institution of Engineers, India, Maharashtra State Cente, Worli, Mumbai)(25th – 26th September 2010).* |
| 3 | Two day national workshop on **Overview of MATLAB in Engineering** conducted by M.S. Saboo Siddik College of Engineering, Byculla, Mumbai *(20th – 21st January 2012).* |
| 4 | Two days workshop on **Transactional Analysis** conducted by Markaz Ihram Institute of Human Resources Activation and Management, Kozhikode, Kerala, India *(Anjuman-I-Islam’s Kalsekar Technical Campus, New Panvel)(8th - 9th July, 2012).* |
| 5 | Participated in the National level workshop on **Accreditation & Outcome based Education** organized by Tata Consultancy Services (TCS) and Centre for Engineering Education (CEE) , Terna Engineering College, Nerul *(15th – 16th December, 2016).* |
| 6 | Attended one day workshop on **Good Governance for Leadership & Team Building in Academic Institutions** organized by Anjuman-I-Islam’s Kalsekar Technical Campus, New Panvel *(5th October, 2019)* |
| 7 | Successfully completed instructor-led live online two days national workshop series on “**AI for COVID-19 outbreak Prediction Forecasting, Data Analysis & Data Visualization**” organized by EduxLabs (Esoir Business Solutions)*(16th – 17th April, 2020).* |
| 8 | Attended the webinar cum online workshop on **Rule of Thumb for Analysis and Design of Steel and R.C.C. Structures** organized by the Civil Engineering Department of M.H. Saboo Siddik College of Engineering *(29th May, 2020).* |
| 9 | Attended the three days online workshop on **Education 4.0: Season-II** organized by IQAC of Atharva College of Engineering *(28th – 30th May, 2020)* |

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| **(18) Orientation-cum-workshop attended regarding new/revised subjects (6)** | |
| **Sr. No.** | **Description** |
| 1 | Production Planning and Control (PPC) |
| 2 | Industrial Engineering and Management (IEM) |
| 3 | Production Process-I (PP-I) |
| 4 | Production Process-II (PP-II) |
| 5 | Production Processes |
| 6 | Environmental Management (EM) |

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| **(19) Orientation Courses attended (1)** | |
| **Sr. No.** | **Description** |
| 1 | Orientation Course for Program Officers of NSS *(BPHE Society’s Ahmednagar College, Empanelled Training Institute-National Service Scheme)(1st-7th December, 2016).* |

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| **(20) Certificate Courses (11)** | |
| **Sr. No.** | **Description** |
| 1 | Certificate Course in **Mutual Funds** *(Inter-connected Stock Exchange of India Ltd., Training & Research Centre, Vashi, Navi Mumbai)* *(10th-11th February 2007).* |
| 2 | Successfully completed the course “**Let’s break the Chain of COVID-19 Infection**” as part of the MBRU (The Mohammed Bin Rashid University of Medical and Health Sciences) Community Immunity Ambassador Program *(30th March, 2020).* |
| 3 | Successfully completed **Project Management: Master Project Management- PMP/PMI** online course conducted by Udemy. Instructor: Chris Croft *(21st April, 2020)* |
| 4 | Successfully completed **Successful Negotiation: Master your Negotiating Skills** online course conducted by Udemy. Instructor: Chris Croft *(22nd April, 2020)* |
| 5 | Successfully completed **Scrum Certification Preparation + Scrum master + Agile Scrum Training** online course conducted by Udemy. Ins**t**ructor: Paul Ashun *(23nd April, 2020)* |
| 6 | Successfully completed **Google Analytics for Beginners** online course conducted by Google Analytics Academy. Instructors: Justin Cutroni and Krista Seiden *(24nd April, 2020)* |
| 7 | Successfully completed the **Essential Lean Manufacturing for Management Consultants** online course organized by Udemy. Instructor: Asen Gyczew *(25th April, 2020)* |
| 8 | Completed certificate course in **Introduction to Product Management** offered by Amity Future Academy *(27th April, 2020)* |
| 9 | Completed the certificate course in **Blockchain Technology and Management** offered by Amity Future Academy *(28th April, 2020)* |
| 10 | Completed certificate course in **Spit-Free India Movement to prevent the spread of COVID-19** organized by Tata Memorial Hospital and Sambandh Health Foundation *(June – August 2020)* |
| 11 | Completed a certificate course on **Logistics** organized by SafeJob *(1st May 2020 - 29th May 2020)* |

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| **(21) Conferences attended (1)** | |
| **Sr. No.** | **Description** |
| 1 | Attended three days national Conference on **Innovative Teaching and Exuberant Learning-nCiTeL-2021**organized by Center for Innovative Teaching and Exuberant Learning under IQAC initiative of Anjuman-I-Islam’s Kalsekar Technical Campus, New Panvel *(26th – 28th June, 2021)* |

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| **(22) Seminars and Webinars attended (46)** | |
| **Sr. No.** | **Description** |
| 1 | One day seminar on **Process Improvement And Productivity Enhancement Through Automation Projects** conducted by Department of Production Engineering, Fr. Conceicao Rodrigues College of Engineering, Bandra-West *(2nd April 2004).* |
| 2 | Two day seminar on **Mechatronics *(****Department of Electronics, Fr. Conceicao Rodrigues College of Engineering, Bandra-West) (4th – 5th February 2005).* |
| 3 | All India Seminar on **Advances in Tribology and Maintenance** ATM-2007 *(The Institution of Engineers, India, Indore Local Centre; and Medi-Caps Institute of Technology and Management, Pigdamber, Indore)* *(24th – 25th December 2007).* |
| 4 | Seminar on “**From Corporate Social Responsibility to Corporate Citizenship**” *(Institute for Technology and Management)(held at Hotel Tunga Residency, Vashi, Navi Mumbai)* *(16th May 2009).* |
| 5 | Attended seminar on the occasion of **National Technology Day** organized by Pillai College of Engineering (PCE) and The National Academy of Sciences, India (NASI) at PCE *(11th May, 2018).* |
| 6 | Attended a webinar on **Heat Transfer and Fluid Flow Simulation for a Heat Exchanger Unit Using ANSYS Fluent** organized by FRCRIT, Vashi *(8th May, 2020)* |
| 7 | Attended a webinar on **E-Content Development Tools & Techniques for Effective Teaching & Learning Processes** organized by Anjuman-I-Islam’s Kalsekar Technical Campus, New Panvel (19th – 21st May, 2020) |
| 8 | Attended a webinar on **Applications of Statistical Tools and Energy Engineering** organized by the Department of Mechanical Engineering, Shree L.R. Tiwari College of Engineering, Mira Road (East), Thane *(20th – 21st May, 2020)* |
| 9 | Attended a webinar on **Athletics Coaches Education Program** through zoom meeting organized by Maharashtra Athletics Association *(25th – 27 May, 2020)* |
| 10 | Participated in the 3-Day National Level webinar series on **Research Techniques & Challenges** organized by Shivajirao S. Jondhale College of Engineering & Technology and Shivajirao S. Jondhale Polytechnic, Asangaon *(26th – 28th May, 2020)* |
| 11 | Attended the webinar cum online workshop on **Rule of Thumb for Analysis and Design of Steel and R.C.C. Structures** organized by the Civil Engineering Department of M.H. Saboo Siddik College of Engineering *(29th May, 2020).* |
| 12 | Attended a webinar on **Understanding Patent & Design Registration** organized by the IQAC Cell of Anjuman-I-Islam’s Kalsekar Technical Campus, New Panvel *(29th May, 2020)* |
| 13 | Attended a webinar on **Model based approaches for Workforce Management Decisions** organized by the Department of Instrumentation and Control Engineering, Sri Manakula Vinayagar Engineering College *(6th June, 2020)* |
| 14 | Attended a webinar on **Fundamentals of MATLAB Programming and Simulation** organized by the Department of Electrical and Electronics Engineering, Erode Sengunthar Engineering College, Tamilnadu *(6th June, 2020)* |
| 15 | Participated in the webinar on **Design and Development of High Power Audio Systems for Home Theatres** organized by the Department of Electrical and Electronics Engineering, Erode Sengunthar Engineering College, Tamilnadu *(6th June, 2020)* |
| 16 | Participated in the webinar on **How to Patent our Project Work ?** organized by the Department of Electrical and Electronics Engineering, Erode Sengunthar Engineering College, Tamilnadu *(6th June, 2020)* |
| 17 | Attended a webinar entitled **Certainty in times of Uncertainty** organized by the Training & Placement Department of M.H. Saboo Siddik College of Engineering, Byculla, Mumbai *(8th June, 2020)* |
| 18 | Attended a webinar on **X-Tra Techie** organized by the Department of Computer Engineering, Shivajirao S. Jondhale College of Engineering, Dombivli (East) *(10th – 13th June, 2020)* |
| 19 | Attended a webinar on **Design Thinking and IPR Process** organized by the Department of Civil Engineering, Government Engineering College, Haveri under the Department of Technical Education, Government of Karnataka *(14th June, 2020)* |
| 20 | Participated in the webinar on **COVID-19 Relief and Rehabilitation** organized by the NSS Unit of Bombay Salesian Society’s Don Bosco Institute of Technology, Mumbai *(15th June, 2020)* |
| 21 | Participated in the webinar on **Interlinking of Indian Rivers-A boon for Indian Prosperity** organized by the Department of Civil Engineering, Ballari Institute of Technology and Management in association with IQAC Cell, Ballari, Karnataka *(16th June, 2020)* |
| 22 | Participated in the National Level webinar on **Mechatronics System Design** organized by the Department of Mechanical Engineering, Karnatak Law Society’s Vishwanathrao Deshpande Institute of Technology, Haliyal *(2nd July, 2020)* |
| 23 | Attended a webinar on **Re-Defining E-Engagement in Online Teaching-Learning** organized by Anjuman-I-Islam’s Kalsekar Technical Campus, New Panvel *(3rd July, 2020)* |
| 24 | Attended a webinar on **NBA: CO-PO Assessment & Attainment: A Case Study** organized by the IQAC of Anjuman-I-Islam’s Kalsekar Technical Campus, New Panvel *(10th July, 2020)* |
| 25 | Participated in the two day National webinar on **Teaching English Language and Literature through online Resources** organized by the Department of English, Akidavi Nannaya University MSN Campus, Kakinada *(10th - 11th July, 2020)* |
| 26 | Participated in the webinar on **Industrial Automation and Robotics** organized by the Department of Mechanical Engineering, School of Engineering and Technology, Anjuman-I-Islam’s Kalsekar Technical Campus, New Panvel *(13th July, 2020)* |
| 27 | Attended a webinar on **Sleep Disorders and Sleep Deprivation: An un-met Public Health Problem** organized by V.V. Institute of Pharmaceutical Sciences in association with the NSS Cell of JNTUK, Kakinada *(15th July, 2020)* |
| 28 | Attended a webinar on **Practical Approach to Artificial Intelligence** organized by the Department of Computer Engineering, Anjuman-I-Islam’s Kalsekar Technical Campus *(8th August, 2020)* |
| 29 | Participated in the webinar on **Role of Guardians and Teachers in De-stressing Children through Science and Spirituality** organized by Child Centric Disaster Risk Reduction Centre; National Institute of Disaster Management; Ministry of Home Affairs, Govt. of India *(8th August 2020)* |
| 30 | Participated in the **NDLI User Awareness Webinar** organized by National Digital Library Of India; MHRD; and IIT Kharagpur *(5th Sept 2020)* |
| 31 | Attended a webinar on **Effective Time Management** organized by Anjuman-I-Islam’s Kalsekar Technical Campus, Department of Computer Engineering, New Panvel *(5th September, 2020)* |
| 32 | Attended A Webinar on **Artificial Intelligence** organized by COJAG Smart Technology Pvt. Ltd., Nagpur in association with Department of Mechanical Engineering of Anjuman-I-Islam’s Kalsekar Technical Campus *(28th November, 2020)* |
| 33 | Participated in the IEI Technical Webinar on **Getting more at less: Value Analysis/Value Engineering (VA/VE) way** *(28th November, 2020)* |
| 34 | Participated in the IEI Technical Webinar on **Role of Renewable Energy for reducing Green House Gas Emissions** *(5th December, 2020)* |
| 35 | Participated in the IEI Technical Webinar on **Industry 4.0: Reimaging Manufacturing Operations after COVID-19** *(10th December, 2020)* |
| 36 | Participated in the webinar on **Changing mindset with Changing time** organized by SRTM University, Nanded *(12th December, 2020)* |
| 37 | Participated in the 2nd Webinar on **Urban Flooding: Challenges to Solutions** organized by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India in collaboration with the Indian Water Partnership (IWP) *28th h December, 2020)* |
| 38 | Participated in the IEI Technical Webinar on **Smart Grids in Integration with Distributed Generation: Challenges and Solutions** *(29th December, 2020)* |
| 39 | Participated in the Webinar on **Education Widening Digital Divide: Issues and Concerns of Children** organized by Child Centric Disaster Risk Reduction Centre, National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India*(6th January, 2021)* |
| 40 | Participated in the Webinar on **Safe School Operation** organized by Child Centric Disaster Risk Reduction Centre, National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India *(8th January, 2021)* |
| 41 | Participated in the IEI Technical Webinar on **E-Bike Design, Retrofitting and EV Charging** *(12th January, 2021)* |
| 42 | Participated in the IEI Technical Webinar on **Prospects of Artificial Intelligence Application in Mining Industry** *(17th January, 2021)* |
| 43 | Participated in the webinar on **Disasters, Educational Disruption & Children** organized by Child Centric Disaster Risk Reduction Centre, National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India *(27th January, 2021)* |
| 44 | Participated in the IEI Technical Webinar on **Recent Trends in  Textile Manufacturing** organized by West Bengal State Centre of The Institution of Engineers (India) under the aegis of Textile Engineering Division *(30th June, 2021).* |
| 45 | Participated in the IEI Technical Webinar on the theme **Involved Air Separation Processes in Mitigating Oxygen** organized by West Bangal State Centre of the Institution of Engineers (India) under the aegis of Chemical Engineering Division *(23rd July, 2021)* |
| 46 | Participated in the IEI Technical Webinar on **E-Waste-A Challenge for Sustainable Development** organized by Faridabad Local Centre of The Institution of Engineers, India under the aegis of Electronics and Telecommunications Engineering Division *(3rd July, 2021).* |

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| **(23) Continuous Education Programme (CEP) and Quality Improvement Programmes (QIP) attended (2)** | |
| **Sr. No.** | **Description** |
| 1 | One week AICTE sponsored Faculty Development Programme (FDP) under QIP (Quality Improvement Programme) on the topic **Foundry Technology** organized by VJTI, Mumbai in association with Indian institution of Industrial Engineering *(22nd – 26th December, 2014).* |
| 2 | Participated in the AICTE sponsored one-week CEP & QIP (Continuous Education Programme; and Quality Improvement Programme) on **Introduction to Human Factors Engineering and Advanced Cognitive Systems Design (Cognitive Ergonomics / Cognitive Systems Engineering)** conducted by IIT Bombay *(6th – 10th May, 2019).* |

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| **(24) Industrial Training/Awareness Programmes attended (2)** | |
| **Sr. No.** | **Description** |
| 1 | **Product Life Cycle Management** by SIEMENS. |
| 2 | Completed training on Master Class in **Logistics** organized by SafeJob (29th May, 2020) |
| 3 | Successfully participated **in IP Awareness/Training** Programme under National Intellectual Property Awareness Mission (6th April, 2022) |

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| **(25) Faculty Development Programmes (FDPs) (40)** | |
| **Sr. No.** | **Description** |
| 1 | One day Faculty Development Programme (FDP) on **Scilab and Xcos** at Anjuman-I-Islam’s Kalsekar Technical Campus, New Panvel *(4th February, 2014).* |
| 2 | One week AICTE sponsored Faculty Development Programme (FDP) under QIP (Quality Improvement Programme) on the topic **Foundry Technology** organized by VJTI, Mumbai in association with Indian institution of Industrial Engineering *(22nd – 26th December, 2014).* |
| 3 | Participated in two days Faculty Development Programme (FDP) on **Simulation of Manufacturing Systems** at Fr. Conceicao Rodrigues College of Engineering, Bandra (West) *(13th -14th March, 2015)* |
| 4 | Participated in one day Faculty Development Programme (FDP) – **Innovative Methods of Teaching** at SJRS College, Kalwa *(11th March, 2016)* |
| 5 | Attended three days Faculty Development Programme on **Roadmap for NBA** at Anjuman-I-Islam’s Kalsekar Technical Campus, New Panvel *(15th, 16th and 18th November, 2016).* |
| 6 | Attended three days ISTE approved Faculty Development Programme (FDP) on **Linux-Network Security and Cyber Forensics** at School of Engineering and Technology, Anjuman-I-Islam’s Kalsekar Technical Campus, New Panvel *(2nd – 4th February, 2017).* |
| 7 | Attended two days Faculty Development Programme (FDP) on **Using ICT in Teaching-Learning Process** at M.H. Saboo Siddik College of Engineering, Byculla, Mumbai *(4th – 5th August, 2017).* |
| 8 | Attended a 4 weeks NPTEL-AICTE Faculty Development Programme (Funded by Ministry of HRD, Govt. of India; Coordinated by IIT, Roorkee) on **Product Design and Development** in online mode and successfully completed the course with a consolidated score of 66 % *(January – February, 2019).* |
| 9 | Attended a 8 weeks NPTEL-AICTE Faculty Development Programme (Funded by Ministry of HRD, Govt. of India; Coordinated by IIT, Roorkee) on **Supply Chain Analytics** in online mode and successfully completed the course with a consolidated score of 55 % *(January – February, 2019).* |
| 10 | Attended a 12 weeks NPTEL-AICTE Faculty Development Programme (Funded by Ministry of HRD, Govt. of India; Coordinated by IIT, Roorkee) on **Advanced Green Manufacturing Systems** in online mode and successfully completed the course with a consolidated score of 66 % *(January – February, 2019).* |
| 11 | Attended a 12 weeks NPTEL-AICTE Faculty Development Programme (Funded by Ministry of HRD, Govt. of India; Coordinated by IIT, Roorkee) on **Business Statistics** in online mode and successfully completed the course with a consolidated score of 55 % *(January – February, 2019)* |
| 12 | Attended a 3 days Faculty Development Programme (FDP) on **Python Programming** organized by Computer Engineering Department of Anjuman-I-Islam’s Kalsekar Technical Campus *(3rd – 5th July 2019)* |
| 13 | Attended a 4 weeks NPTEL-AICTE Faculty Development Programme (Funded by Ministry of HRD, Govt. of India; Coordinated by IIT, Madras) on **Ergonomics Workplace Analysis** in online mode and successfully completed the course with a consolidated score of 51 % *(July – August, 2019)* |
| 14 | Attended a 12 weeks NPTEL-AICTE Faculty Development Programme (Funded by Ministry of HRD, Govt. of India; Coordinated by IIT, Madras) on **Work System Design** in online mode and successfully completed the course with a consolidated score of 66 % *(July – October, 2019).* |
| 15 | Attended and successfully completed instructor-led live online 1 week (five days) Faculty Development Program on **Blockchain Technology & its Applications** organized by Eduxlabs (Esoir Business Solutions LLP)*(27th April, 2020 – 1st May, 2020)* |
| 16 | Participated in the one day online **Faculty Development Program** (FDP) organized by Tilak College and Science and Commerce in association with North Storm Academy *(3rd May, 2020)* |
| 17 | Participated in 1 week (six days) online Faculty Development Program (FDP) under ISTE on **Technical Teacher’s Training**  organized by Vidyavardhini Institute of Technology, Pal *(22nd – 27th May, 2020)* |
| 18 | Participated in 1 week (5 days) online Faculty Development Program on **Innovation, Entrepreneurship and its relevance in Industry 4.0 Practices in the Post-COVID-19 Situation** organized by The Department of Mechanical Engineering, Terna Engineering College, Nerul, Navi Mumbai *(25th – 29th May, 2020)* |
| 19 | Participated in 1 week (five days) online Faculty Development Program (FDP) on **Evolution from Offline to Online Teaching** organized by Satish Pradhan Dnyanasadhana College, Thane *(30th May – 3rd June, 2020)* |
| 20 | Participated in one day Faculty Development Program (FDP) webinar on **Emerging Trends in IP:A Vehicle of Promoting Research and Innovation** organized by the Department of Electronics Engineering, Lokmanya Tilak College of Engineering *(6th June, 2020)* |
| 21 | Participated in four days Faculty Development Program (FDP) on **Technology Towards Common Man** organized by The Department of Instrumentation and Control Engineering of Sri Manakula Vinayagar Engineering College, Puducherry *(10th – 13th June, 2020)* |
| 22 | Participated in National level 1 week (5 days) online Faculty Development Program (FDP) on **Recent Trends in Data Science** organized by Theem College of Engineering *(1st – 5th July, 2020)* |
| 23 | Participated and completed successfully AICTE Training And Learning (ATAL) Academy’s online FDP on **Wearable Devices** organized by Sri Ramkrishna Institute of Technology *(30th November – 4th December 2020)* |
| 24 | Participated and completed successfully AICTE Training And Learning (ATAL) Academy’s online FDP on **Design Thinking** organized by Vidyalankar Institute of Technology *(7th December – 11th December 2020)* |
| 25 | Attended Three Days National Level FDP On **OBE Implementation, NBA Road Map and ICT Tools for Effective Teaching** organized by Anjuman-I-Islam’s Kalsekar Ploytechnic, New Panvel *(28th - 30th December 2020)* |
| 26 | Attended a 8 weeks NPTEL-AICTE Faculty Development Programme (Funded by Ministry of HRD, Govt. of India; Coordinated by IIT, Madras) on **Principles of Human Resource Management** in online mode and successfully completed the course with a consolidated score of 57 % *(January – March, 2021)* |
| 27 | Attended a 12 weeks NPTEL-AICTE Faculty Development Programme (Funded by Ministry of HRD, Govt. of India; Coordinated by IIT, Madras) on **Introduction to Industry 4.0 and Industrial Internet of Things** in online mode and successfully completed the course with a consolidated score of 64 % *(January – April, 2021).* |
| 28 | Attended a 12 weeks NPTEL-AICTE Faculty Development Programme (Funded by Ministry of HRD, Govt. of India; Coordinated by IIT, Madras) on **Intellectual Property** in online mode and successfully completed the course with a consolidated score of 50 % *(January – April, 2021).* |
| 29 | Attended a 12 weeks NPTEL-AICTE Faculty Development Programme (Funded by Ministry of HRD, Govt. of India; Coordinated by IIT, Madras) on **Qualitative Research Methods and Research Writing** in online mode and successfully completed the course with a consolidated score of 44 % *(January – April, 2021).* |
| 30 | Attended a 8 weeks NPTEL-AICTE Faculty Development Programme (Funded by Ministry of HRD, Govt. of India; Coordinated by IIT, Madras) on **Design, Technology and Innovation** in online mode and successfully completed the course with a consolidated score of 54 % *(February – April, 2021).* |
| 31 | Attended Three Days FDP On **Research Funding Projects and IPR (Part-II)** organized by R&D Cell, IQAC and Departments of EXTC, Computers and IT of K.C. College of Engineering and Management Studies & Research, Thane (West) *(7th - 9th June 2021).* |
| 32 | Participated and completed successfully AICTE Training And Learning (ATAL) Academy’s online elementary FDP on **Green Technology and Sustainable Development** organized by Amity University *(14th June – 18th June 2021).* |
| 33 | Participated and completed successfully AICTE Training And Learning (ATAL) Academy’s online elementary FDP on **Redemption from Plastic Pollution: Indian Railways** organized by National Rail and Transport Institute *(5th July – 9th July 2021).* |
| 34 | Participated and completed successfully AICTE Training And Learning (ATAL) Academy’s online elementary FDP on **Alternate Fuels for IC Engine** organized by University College of Engineering (UCET) *(2nd August – 6th August, 2021).* |
| 35 | Attended a 8 weeks NPTEL-AICTE Faculty Development Programme (Funded by Ministry of HRD, Govt. of India; Coordinated by IIT, Madras) on **Manufacturing Strategy** in online mode and successfully completed the course with a consolidated score of 53 % *(July – September, 2021).* |
| 36 | Attended a 8 weeks NPTEL-AICTE Faculty Development Programme (Funded by Ministry of HRD, Govt. of India; Coordinated by IIT, Madras) on **The Future of Manufacturing Business: Role of Digital Technologies** in online mode and successfully completed the course with a consolidated score of 49 % *(July – September, 2021).* |
| 37 | Attended a 12 weeks NPTEL-AICTE Faculty Development Programme (Funded by Ministry of HRD, Govt. of India; Coordinated by IIT, Madras) on **Rapid Manufacturing** in online mode and successfully completed the course with a consolidated score of 64 % *(July – October, 2021).* |
| 38 | Attended a 12 weeks NPTEL-AICTE Faculty Development Programme (Funded by Ministry of HRD, Govt. of India; Coordinated by IIT, Kharagpur) on **Automation in Production Systems and Management** in online mode and successfully completed the course with a consolidated score of 55 % *(July– October, 2021).* |
| 39 | Attended a 8 weeks NPTEL-AICTE Faculty Development Programme (Funded by Ministry of HRD, Govt. of India; Coordinated by IIT, Roorkee) on **Toyota Production System** in online mode and successfully completed the course with a consolidated score of 64 % *(August– October, 2021).* |
| 40 | Attended ISTE approved six days Faculty Development Program (Organized by Anjuman-I-Islam’s Kalsekar Polytechnic, Panvel) on Implementation of Quality Management Systems and Procedure in Acedemics for Continual Improvement *(10th January – 15th January, 2022).* |

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| **(26) Quizzes participated in (26)** | |
| **Sr. No.** | **Description** |
| 1 | COVID-19 awareness Quiz organized by New Horizon Institute of Technology and Management, Thane (9th May, 2020) |
| 2 | Basics of Mechanical Engineering organized by the Department of Mechanical Engineering, Shree L.R. Tiwari College of Engineering, Thane (14th May, 2020) |
| 3 | Environmental Science organized by Department of Humanities and Applied Sciences, K.C. College of Engineering & management Studies & Research, Thane (E) (22nd May, 2020) |
| 4 | Sports Quiz 2020 organized by Thakur Polytechnic (24th May, 2020)) |
| 5 | International Level Quiz on Production Management organized by the Department of Mechanical Engineering, School of Engineering and Technology, Anjuman-I-Islam’s Kalsekar Technical Campus, New Panvel (20th - 24th May, 2020) |
| 6 | Laser and Optical Fiber organized by the Department of Humanities and Applied Sciences, M.H. Saboo Siddik College of Engineering (26th May, 2020) |
| 7 | National Level COVID-19 Awareness Exam (Quiz) organized by Anjuman-I-Islam’s A.R. Kalsekar Polytechnic, New Panvel as a part of Unnat Bharat Abhiyan Project, Ministry of Human Resource Development (MHRD), Government of India (21st – 30th May, 2020) |
| 8 | Electric Vehicles organized by Department of Mechanical Engineering, Anjuman-I-Islam’s Kalsekar Technical Campus (27th – 31st May, 2020) |
| 9 | NAAC organized by Department of Computer Engineering, Padmabhushan Vasantdada Patil Pratishthan’s College of Engineering, Sion (31st May, 2020) |
| 10 | World Environment Day (4th June, 2020) |
| 11 | World Environment Day organized by the Department of Civil Engineering, School of Engineering and Technology, Anjuman-I-Islam’s Kalsekar Technical Campus (5th June, 2020) |
| 12 | Environmental Awareness organized by the Department of Mechanical Engineering, Anjuman-I-Islam’s Kalsekar Technical Campus (3rd – 7th June, 2020) |
| 13 | AYUSH Sanjivani Quiz organized by the Ministry of AYUSH, Government of India (7th June, 2020) |
| 14 | Transducers and Signal Conditioners organized by the Department of Electrical and Electronics Engineering, A.M.K. Technological Polytechnic College (8th June, 2020) |
| 15 | World Environment Day organized by A.R. Kalsekar Polytechnic, New Panvel (4th – 10th June, 2020) |
| 16 | NAAC Revised Accreditation Framework organized by IQAC of Dr. Ambedkar College of Arts, Science and Commerce, Chandrapur (10th June, 2020) |
| 17 | E-Learning organized by the Department of Computer Engineering, Padmabhushan Vasantdada Patil Pratisthan’s College of Engineering, Sion, Mumbai (16th June, 2020) |
| 18 | Manufacturing Domain of Mechanical Engineering organized by Viva Institute of Technology, Virar (E) (10th – 17th June, 2020) |
| 19 | Research Methodology organized by the Department of Mechanical Engineering, Lokmanya Tilak College of Engineering, Koparkhairane, Navi Mumbai (20th -22nd June, 2020) |
| 20 | Basics of Probability and Statistics organized by Vaagdevi Institute of Technology and Science, Peddasettipalli (V), Proddatur, Anantapuramu (23rd June, 2020) |
| 21 | Basic of Mechanical Engineering organized by the Department of First Year Engineering, AISSMS Institute of Information Technology, Pune (26th June, 2020) |
| 22 | Online Inter-Collegiate Quiz on Sports organized by Anjuman-I-Islam’s Akbar Peerbhoy College of Commerce and Economics, Grant Road (E), Mumbai (July, 2020) |
| 23 | Physical Education organized by Department of Physical Education, Rajagopal Polytechnic College, Gandhi Nagar, Gudiyatham (7th July, 2020) |
| 24 | Computer Networks organized by the Department of Computer Science and Engineering, V.E.T.B.V.L. Polytechnic, Bangalore (22nd July, 2020) |
| 25 | Sports Awareness organized by the Department of Physical education and Sports, R.V. College of Engineering, Bengaluru, Karnataka (24th July, 2020) |
| 26 | New Normal!!! How to learn to live with COVID-19 organized by Bharat College of Engineering, Badlapur (W) (24th July, 2020) |

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| **(27) Sports-Some of the accomplishments (participated in around 200 events so far)** | |
| **Sr. No.** | **Description** |
| 1 | Participated in Ironman 70.3, Goa, 2019 (1.9 km swim, 90 km cycling and 21 km running) |
| 2 | Completed 10 km swim in pool as a part of Delhi International Swimming Championship |
| 3 | Completed 6 km Open Water Sea Swim as a part of Navy Day’s Nation Open Water Swimming Competition in 2016 |
| 4 | Completed 5 km open water sea swim as a part of Goa Swimathon 2 times. |
| 5 | Secured 3rd position in Power Aquathlon (5 km swim followed by 10 km running) as a part of Hyderabad Triathlon |
| 6 | Completed Full Marathon (42 km run) 7 times. |
| 7 | Completed around 30 Half Marathons (21 km run) |
| 8 | Completed Duathlon (10 km run plus 40 km cycling). |

**Dr. (Prof.) Mohd. Asif Gandhi**