

GIDC DEGREE ENGINEERING COLLEGE, ABRAMA-NAVSARI

AUTOMOBILE ENGINEERING DEPARTMENT

ACADEMIC YEAR SUMMER 2020

Faculty Achievements: (12th April to 18th May, 2020)

1. **Prof. Kenal Tandel** has successfully completed Online Course to become the “CORONA COMMANDO”, by Surat Municipal Corporation and Social Work Oriented Team Charitable Trust, Surat on 12th April, 2020.
2. **Prof. Ashish Jain** has successfully completed Online Course to become the “CORONA COMMANDO”, by Surat Municipal Corporation and Social Work Oriented Team Charitable Trust, Surat on 13th April, 2020.
3. **Prof. Toral Patel** has attended SSIP REVIEW MEETING with Shrimati. Anju Sharma Director Technical Education, Gandhinagar on 17th April 2020.
4. **Prof. Toral Patel** has attended webinar on Creative Thinking in Quarantine by Shri Kamal Kishore Sharma organized by I-HUB Gandhinagar on 20 April 2020.
5. **Prof. Toral Patel** has successfully attended a webinar organized by ISHRAE Surat presented by Viral Jogiani on Creative Problem Solving on 20 April 2020.
6. **Prof. Toral Patel, Prof. Ashish Jain and Prof. Mayur Jalanapurkar** has attended and successfully passed the 6 days Global Online Proficiency Improvement Programme (oPIP) on “Electric Vehicles” organised by ARAI, Pune in association with AICTE, ASDC, DHI & RIT from 24th to 29th April, 2020.
7. **Prof. Ashish Jain** has attended a Webinar on "PhD Thesis (GTU) formatting using MS WORD" by Dr. Bhaskar V. Bhatt on 25th April, 2020.
8. **Prof. Toral Patel & Dixit Patel** has attended a webinar organised by SSIP Cell, Gujarat University, through GUSEC on COVID 19 Challenges presented Hon'ble Minister of Education, Gujarat – Shri Bhupendrasinh Chudamsama, and Principal Secretary (Higher & Technical Education), Govt. of Gujarat, Smt. Anju Sharma, on 26th April, 2020.
9. **Prof. Toral Patel** has successfully completed a webinar organized by IHUB and SSIP Gandhinagar 4 IR & IPR presented by PadminBuch on 27th April 2020.
10. **Prof. Ashish Jain** has attended the Webinar – Live Panel Discussion on “Electric Mobility and EV Ecosystem Scenario Post COVID-19”, to understand the impact of this pandemic on the EV Business models and strategies of OEM's organised by ACMA, on 27th April, 2020
11. **Prof. Ashish Jain** has successfully completed E-learning courses of “Precision Measuring Instruments” & “Basic TQM” by Capability Development Programs, TATA Steel on 27th April, 2020.
12. **Prof. Toral Patel** has attended a webinar on Opportunities Post COVID organized under the banner of Startup Saarthi Webinar Series presented by Shri M. Nagarajan IAS Director Higher Education on 28th April 2020.
13. **Prof. Ashish Jain** has successfully completed E-learning courses of “Bearings” & “Compressors” by Capability Development Programs, TATA Steel on 28th April, 2020.

14. **Prof. Mayur Jalanapurkar** has successfully completed E-learning courses of “Basic Metallurgy” by Capability Development Programs, TATA Steel on 28th April, 2020.
15. **Prof. Toral Patel** has attended Online Course on Examination Reforms organized by AICTE from 29th April 2020 to 1st May 2020.
16. **Prof. Ashish Jain** has attended SAEINDIA Western Section sponsored Webinar on Topic: "Tire Testing -Why we need it, and How to Do It Efficiently" by Dr. James M. Cuttino, Director, Tire Research and Development, Link Engineering Company, USA on 29th April, 2020.
17. **Prof. Ashish Jain** has successfully completed E-learning courses of “Industry 4.0”, “Basic Metallurgy”, “Primary Steel Making” & “Desulphurisation” by Capability Development Programs, TATA Steel on 29th April, 2020.
18. **Prof. Kenal Tandel** has successfully completed E-learning courses of “Basic Metallurgy” by Capability Development Programs, TATA Steel on 29th April, 2020.
19. **Prof. Toral Patel** has participated in the online workshop program of “Intellectual Property Rights (IPR)” organised by Gujarat University & GUSEC on 30th April, 2020.
20. **Prof. Ashish Jain** has successfully completed with 100% results in Online Courses of “Introduction to the 5S Concept” & “Lean Fundamentals” by Shawna Gilleland and Philip Goritsas respectively, Instructors, UTTANA ENNA, USA on 30th April, 2020.
21. **Prof. Ashish Jain** has attended SAEINDIA Off Highway sponsored Webinar on Topic: "Off-Highway Machinery Application in India Mines and Regulatory Overview" by Mr. M. Arumugam, Director of Mines Safety(Mech), Directorate General of Mines Safety, Ministry of Labour and Employment, Government of India, Dhanbad, Jharkhand on 30th April, 2020.
22. **Prof. Ashish Jain** has attended SAEINDIA Off Highway sponsored Webinar on Topic: "Emission Norms in India (BS-IV and BS-VI) Off-Highway Industry" by Mr. Sarang Marjive, Product Certification Leader & Mr. Karthik Sarma, Regulatory Affairs leader from Cummins India Limited, Pune on 30th April, 2020.
23. **Prof. Mayur Jalanapurkar** has successfully completed with 85% the Online Interdisciplinary Course on “Pedagogical Innovations & Research methodology” by SWAYAM on 30th April, 2020.
24. **Prof. Mayur Jalanapurkar** has successfully completed E-learning courses of “Precision Measuring Instruments”, “Heat Treatment of Steel” & “Basic TQM” by Capability Development Programs, TATA Steel on 30th April, 2020.
25. **Prof. Mayur Jalanapurkar** has participated in the webinar on “Design, Simulation & Development of Unmanned Aerial Vehicles (drones) & Applications in Various Engineering sectors” organised by NAFEMS in association with RIT, Islampur, Maharashtra and RCE, Eluru, AndhraPradesh from 30th April to 4th May, 2020.
26. **Prof. Kenal Tandel** has organised an Expert Talk Webinar on “Basics of Control System & Sensors in Robotics” for the pre-final & final year Automobile Students, supported by Automobile Engineering Department & SSIP Cell of GIDC Degree Engineering College, Navsari on 1st May, 2020.
27. **Prof. Toral Patel, Prof. Kenal Tandel, Dixit Patel** has attended an Expert Talk on “Basics of Control System & Sensors in Robotics” organised by Automobile Engineering Department & SSIP Cell of GIDC Degree Engineering College, Navsari on 1st May, 2020.
28. **Prof. Ashish Jain** has successfully completed E-learning courses of “Heat Treatment of steel”, “Instrument & Control System”, “Lifting Tools & Tackle” and “Fan & Blower” by Capability Development Programs, TATA Steel on 2nd May, 2020.

29. **Prof. Toral Patel** has participated in the National Webinar of “Use of Elsevier Tools in Research Workflow” organised by Department of Commerce, University of Madras, Chennai & Elsevier on 5th May, 2020.
30. **Manoj Patel** has successfully completed E-learning Program of “Bulk Material Handling” by Capability Development, TATA Steel on 5th May, 2020.
31. **Dixit Patel** has successfully completed E-learning Programs of “Precision Measuring” & “Heat Treatment of Steel” by Capability Development, TATA Steel on 5th May, 2020.
32. **Prof. Ashish Jain** of GIDC Degree Engineering College, Navsari has successfully completed the “COVID-19 Awareness Program and Quiz Competition” organised by Laxmi Institute of Technology, Sarigam under the Unnat Bharat Abhiyan (UBA) a flagship program of MHRD, Govt. of India and coordinated by IIT Delhi on 8th May, 2020.
33. **Prof. Ashish Jain** of GIDC Degree Engineering College, Navsari for participating and securing 90% in “National Level Quiz Competition on COVID - 19” organized by IQAC of Vanita Vishram Women’s College of Commerce, Surat on 9th May, 2020 to spread awareness about Corona.
34. **Prof. Toral Patel** has attended an FACULTY DEVELOPMENT PROGRAM on Redefining the role of Educator in COVID 19 OUTBREAK ERA from 11th May 2020 to 16th MAY 2020 organized by Anand Pharmact College.
35. **Prof. Ashish Jain** has successfully completed E-learning courses of “Power Systems Earthing” by Capability Development Programs, TATA Steel on 11th May, 2020.
36. **Prof. Ashish Jain** has successfully completed with 100% result in Online Courses of “Lean Supply Chain” by Collin McLoughlin, Instructor, UTTANA ENNA, USA on 11th May, 2020.
37. **Prof. Ashish Jain** of GIDC Degree Engineering College, Navsari for participating and securing 90% in online quiz on “COVID – 19 Awareness Program” organized by CGPIT, Uka Tarsadia University, Bardoli, Surat on 11th May, 2020 to spread awareness about Corona.
38. **Prof. Kenal Tandel** has successfully completed E-learning Programs of “Precision Measuring” & “MS OFFICE” by Capability Development, TATA Steel on 11th May, 2020.
39. **Prof. Ashish Jain** has successfully completed with 100% results in Online Courses of “The Lean Committee” & “Introduction to Total Productive Maintenance” by Chris Ortiz and Collin McLoughlin respectively, Instructors, UTTANA ENNA, USA on 12th May, 2020.
40. **Prof. Kenal Tandel** has successfully completed E-learning Programs of “Precision Measuring” & “Measuring Instruments” by Capability Development, TATA Steel on 12th May, 2020.
41. **Prof. Ashish Jain** has attended Five Day Faculty Development Webinar on “DESIGN & DEVELOPMENT OF ELECTRIC AND HYBRID ELECTRIC VEHICLE TECHNOLOGY” Organized by SAEINDIA, SAEINDIA Western Section and N. K. Orchid College of Engineering & Technology, Solapur, from 12th May, 2020 to 16th May 2020.
42. **Prof. Ashish Jain** has attended a Webinar on Topic: "3D printing to redefine efficiency, cost effectiveness & productivity for automotive industry" by Mr. Nishant Shah, Imaginarium, Mr. Ganesh Babu T, DesignTech Systems Pvt Ltd., & Mr. Swapnil Sansare, Divide by Zero Technologies, Auto Industry OEM Manufacturers organised by Automotive Engineering Show, Chennai on 13th May, 2020.
43. **Prof. Ashish Jain** has attended a Webinar on Topic: "3D printing to redefine efficiency, cost effectiveness & productivity for automotive industry" by Mr. Nishant Shah, Imaginarium, Mr. Ganesh Babu T, DesignTech Systems Pvt. Ltd., & Mr. Swapnil Sansare, Divide by Zero Technologies, Auto Industry OEM Manufacturers organised by Automotive Engineering Show, Chennai on 13th May, 2020.

44. **Prof. Ashish Jain** has participated, in International Webinar on “Fundamentals of Li-ion Battery and Electric Vehicles & Academic publications” at SNS College of Technology, Coimbatore, Tamil Nadu- on 14th May, 2020.
45. **Prof. Ashish Jain** has successfully completed with 100% result in Online Courses of “Overview of Single Minute Exchange of Dies (SMED)” by Collin McLoughlin, Instructor, UTTANA ENNA, USA on 14th May, 2020.
46. **Prof. Ashish Jain** has been provided with “Certificate of Excellence” for successfully completing every module within “FUNDING” from Researcher Academy, Elsevier on 15th May, 2020.
47. **Prof. Ashish Jain** has participated in National Webinar on “COVID 19 & the future of Higher Education” organised by Commerce dept. of College, Maharaja Agrasen Mahavidyalaya, Jagadhari on 15th May, 2020.
48. **Prof. Sunil Khokhar** has participated in webinar on “Dessicant Based Dehumidification & Cooling System” presented by Dr. D. B. Jani, Prof. of Mechanical Engineering, GEC-Dahod organised by Jai ShriRam Engineering College, Tiruppur, Tamil Nadu on 15th May, 2020.
49. **Prof. Toral Patel, Prof. Ashish Jain, Prof. Ankit Patel, Prof. Sunil Khokhar , Prof. Mayur Jalanapurkar, Prof. Kenal Tandel, Manoj Patel & Dixit Patel** has attended 13th Foundation Day of GTU organized National Webinar on Intellectual Property for New India on 16th May, 2020.
50. **Prof. Ashish Jain** has successfully completed with 100% result in Online Courses of “Overview of Value Stream Mapping (VSM)” by Philip Goritsas, Instructor, UTTANA ENNA, USA on 16th May, 2020.
51. **Prof. Ashish Jain** has been provided with “Certificate of Excellence” for successfully completing every module within “WRITING SKILLS” from Researcher Academy, Elsevier on 18th May, 2020.
52. **Prof. Ashish Jain** has been provided with “Certificate of Excellence” for successfully completing every module within “RESEARCH COLLABORATIONS” from Researcher Academy, Elsevier on 18th May, 2020.
53. **Prof. Sunil Khokhar** has successfully completed E-learning courses of “Bearings” by Capability Development Programs, TATA Steel on 18th May, 2020.