

Workshops/ FDP's /STTP's/Conferences Attended:

Dr.Vasantha Kumar

1. **One Week** online Faculty Development Program on “*Innovative Teaching Methodologies: A Creative Pedagogy*”, held at D Y Patil College of Engineering, Pune from 31st July 2023 to 4th August 2023.
2. **One Week** online Faculty Development Program on “*Integrating Autodesk Fusion-360 in Engineering Subjects*”, held at Lendi Institute of Engineering & Technology, Vizianagaram from 26th June 2023 to 1st July 2023.
3. **One Week** online Faculty Development Program on “*Recent Trends in Advanced Manufacturing Technology*”, held at D Y Patil College of Engineering, Pune from 24th April 2023 to 28th April 2023.
4. **Three day** online Faculty Development Program on “*Recent Advancements in Materials and Manufacturing*”, held at St Joseph Engineering College, Mangalore from 13th February 2023 to 15th February 2023.
5. **One Week** online National Level Faculty Development Program on “*Recent Advancements in Sustainable Energy Storage and Conversion*”, held at G Pulla Reddy Engineering College, Kurnool from 23rd January 2023 to 27th January 2023.
6. **Two day** workshop on “*Introduction to Python Programming for Mechanical Engineers*” held at Bearys Institute of Technology, Mangalore from 6th December 2022 to 7th December 2022.
7. **One Week** online International Faculty Development Program on “*Trend and Challenges in the Development of Electric Vehicles and Hybrid Electric Vehicles (Series-2)*”, held at Lendi Institute of Engineering & Technology, Vizianagaram from 14th November 2022 to 18th November 2022.
8. **International Conference** on Recent Advances in Engineering Sciences held at M S Ramaiah Institute of Technology, Bangalore on October 2022.
9. **One Week** online Faculty Development Program on “*Taking Research to Next Level*”, held at Sri Venkateshwara College of Engineering, Bangalore from 26th September 2022 to 30th September 2022.
10. **Two Weeks** online Faculty Development Program on “*Industrial Automation & Robotics*”, held at National Institute of Technology, Warangal from 1st August 2022 to 13th August 2022.
11. **One Week** online Faculty Development Program on “*A New Era of Manufacturing Challenges and Opportunities*”, held D Y Patil College of Engineering and Technology, Kolhapur from 25th July 2022 to 30th July 2022.
12. **One Week** online Workshop on “*Bio Robotics: Trends, Challenges and Future Research Directions*”, held at Sri Krishna College of Technology, Coimbatore from 16th May 2022 to 20th May 2022.
13. **One Week** Faculty Develop Program on “*Advances in Materials Sciences*” held at Sree Vidyanikethan Engineering College, Tirupathi from 1st March to 5th March 2022.
14. **One Week** Faculty Develop Program on “*Industry 4.0 with Emphasis on Robotics and Automation*” held at D Y Patil College of Engineering College, Pune from 21st

February to 25th February 2022.

15. **One Week** Faculty Develop Program on “*Artificial Intelligence and Machine Learning for Mechanical Engineers*” held at BNM Institute of Technology, Bangalore from 9th August to 13th August 2021.
16. **One Week** national level Faculty Develop Program on “*Recent Developments in Mechanical engineering*” held at Coorg Institute of Technology, Ponnampet from 21st June to 26th June 2021.
17. AICTE sponsored **One Week** online Short Term Training Program on “*Innovations and Challenges in Industry 4.0 Automation and Smart Manufacturing*” held at Kallam Haranadhareddy Institute of Technology, Guntur from 7th June to 12th June 2021.
18. IQAC Initiated UGC-STRIDE sponsored **Two day** International e-conference on “*Applied Materials and Technology 2020*” held at S Nijalingappa College, Bangalore from 9th to 10th October 2020.
19. **International Conference** on sustainable Development, Resource Conservation and Food security held at Bearys Institute of Technology, Mangalore, on August 2020.
20. **One Week** live online workshop on “*Materials Characterization using DMA*” held at Acharya Institute of Technology, Bangalore from 6th to 10th July 2020.
21. **One Week** live online certification course on “*Composite Materials and Its Characterizations*” held at Acharya Institute of Technology, Bangalore from 22nd to 26th June 2020.
22. **Three day** faculty development program on “*Train the Trainers - Teachers 360*” held at Bearys Institute of Technology, Mangalore from 28th Jan to 30th Jan 2020.
23. **International Conference** on “*Sustainable Urban Development, Resource Conservation and Food Security*” SURF-2019, Organised by Bearys Institute of Technology, Mangalore from 26-27th April 2019.
24. **International Conference** on Design, Materials and Manufacture held at National Institute of Technology, Surathkal, and Karnataka on December 2018.
25. **Two day** workshop on “*Recent Developments in Mechanical Engineering*” held at Bearys Institute of Technology, Mangalore on March 2018.
26. **One day** national level workshop on “*Advances in Welding Technology*” held at Vijaya Vittala Institute of Technology, Bangalore on April 2015.
27. **Two day** national level seminar on “*Smart Materials and its Applications*” held at M.S.Ramaiah Institute of Technology, Bangalore on December 2015.
28. **One day** national level workshop on “*Artificial Neural Network and its Applications*” held at Bearys Institute of Technology, Mangalore on April 2016.
29. **National Conference** on Mechanical Engineering held at M.S.Ramaiah Institute of Technology, Bangalore on Nov 2009
30. **National Conference** on Mechanical Engineering held at M.S.Ramaiah Institute of Technology, Bangalore on July 2011.
31. **One day** national level workshop on “*Autodesk*” held at M.S.Ramaiah Institute of Technology, Bangalore on June 2011.

Dr.Imran Mokashi

1. *“Electric Vehicle – Grid Integration: Opportunities, Challenges and Measures”* organized by PES India Chapters Council in association with IEEE Standards Association, IEEE India from 22-23 July 2021.
2. **International Conference** on *“Sustainable Urban Development, Resource Conservation and Food Security”* SURF-2019, Organised by Bearys Institute of Technology, Mangalore from 26-27th April 2019.
3. *“Global Pandemic Outbreak: Role of Technology and Automation”*, **Five-Day Global E-Symposium** organized by JSS Academy of Technical Education Noida from 01-05 June 2020.
4. *“Engineering Simulation for Aerospace and Defense Domains”*, organized by Cambridge Institute of Technology in association with NAFEMS on 21 May 2020.
5. **Faculty Development Program** on *“CAED and CAMD”*, conducted by AUTODESK at, Visvesvaraya Technological University, Belagavi from 14-17 May 2015
6. **Two week ISTE workshop** on, *“Fluid Mechanics”*, conducted by IIT Kharagpur under the National Mission on Education through ICT (MHRD, Govt. Of India) at SDM College of Engineering and Technology, Dharwad from 20-30 May 2014.
7. **Two Day Workshop** on, *“Composite and Their Applications”*, organized by Basaveshwar Engineering College, Bagalkot and sponsored by TEQIP-II on 14-15 March 2014.
8. **International Conference** on, *“Harnessing Technology Skills for Employability”*, organised by Visvesvaraya Technological University & ISQT’s HTSE-2014 at Belagavi on 21-22 February 2014.

Prof.Arvind Kumar

1. **One Week Online Faculty Development Program** on *“Taking Research to Next Level”* Organized by Department of Mechanical Engineering of Basic Science, in Association with IQAC, ISNT and IIC Cell, Sri Venkateshwara College of Engineering, Bangalore from 26th to 30th September 2022.
2. **One week Online Training Program for Teachers** On, *“An Overview of Teaching Techniques in Innovations & Design Thinking”* on 6th to 10th December 2021 Organized by VTU Human Resource Development Centre (VTU-HRDC), Centre for PG Studies, VIAT, Muddenahalli, Chikkaballapur (Dist.)-562101.
3. **International Conference** on *“Sustainable Urban Development, Resource Conservation and Food Security”* SURF-2019, Organised by Bearys Institute of Technology, Mangalore from 26-27th April 2019.
4. **Two days workshops** on *“Outcome Based Education System”* on 27th and 28th fo June 2019 held at Bearys Knowledge Campus.
5. **Two day National Workshop** on *“Tribology frontiers in Design and Manufacturing”* organized from 24th to 25th October 2016 at National Institute of Technology Karnataka, Surathkal.

6. **Two Day Workshop** on “*Advanced Materials*” held at Srinivas Institute of Technology Valachil, conducted on 29th & 30th July, 2016.
7. **Four Day “VTU-VGST Faculty Development Program** on *Selection, Design, Analysis and Operation of Steam & Gas Turbines*” from 8th July to 11th July 2015 organized by Department of Thermal Power Engineering, Postgraduate Centre and Regional Office, Kalaburagi.
8. **Two week ISTE workshop** on, “*Fluid Mechanics*”, conducted by IIT Kharagpur under the National Mission on Education through ICT (MHRD, Govt. Of India) at SDM College of Engineering and Technology, Dharwad from 20-30 May 2014.
9. **Two Day Workshop** on, “*Composite and Their Applications*”, organized by Basaveshwar Engineering College, Bagalkot and sponsored by TEQIP-II on 14-15 March 2014.
10. **International Conference** on, “*Harnessing Technology Skills for Employability*”, organised by Visvesvaraya Technological University & ISQT’s HTSE-2014 at Belagavi on 21-22 February 2014.

Prof.Manjunath Ichchangi

1. **One Week Online Teachers Training Program** On “An Overview of Teaching Techniques in Computational Fluid Dynamics” Organized by *VTU Human Resource Development Centre (VTU - HRDC), Centre for PG Studies, VIAT, Muddenahalli, Chikkaballapur* from 09th to 13th May 2022.
2. **Five-Day Online FDP** on the theme “*Inculcating Universal Human Values in Technical Education*” Organized by All India Council for Technical Education(AICTE) from 14th to 18th Jun 2021
3. **Five-Day Online FDP** on “*Applications of MATLAB for Mechanical Engineers*” Organized by Department of Mechanical Engineering, St Joseph Engineering College Mangaluru from 01st to 05th May 2021
4. **Two Day FDP** on “*Train the Trainers – Teachers 360*” on 28th and 30th Jan 2020 held at Bearys Knowledge Campus, Mangalore.
5. **Three Day VGST Sponsored FDP** on “*Technical Education and Skill Development in India*” Organized by Department of Mechanical Engineering, SDM College of Engineering and Technology ,Dharwad from 23rd to 25th Jan 2019.
6. **Two Day FDP** on “Basics of CFD and Hands on Training using Ansys Fluent” held at Shree Madhwa Vadiraja Institute of Technology and Management, Bantakal, Udupi from 8th to 9th June 2018.
7. **Three Day TEQUIP II Funded FDP** on “*Theoretical and Computational Mechanics*” organized by Department of Mechanical Engineering, NMAM Institute of Technology, NITTE from 19th to 21st Jan 2017.
8. **Two Day Workshop** on “*Outcome Based Education System*” organized by Bearys Institute of Technology Mangalore, from 27th to 28th June 2019.
9. **One Day International Workshop** on, “*Effective Research: Proposals, Investigations, and Publications* ”, organized by Department of Mechanical Engineering, St Joseph Engineering College Mangalore on 11th August 2017

10. **One Day National Workshop** on, “*Artificial Neural Network and its Applications*”, organized by Department of Mechanical Engineering, Bearys Institute of Technology Mangalore on 28th April 2016.

Prof.Mohamed Kafeel Delvi

1. **Two days Workshop** on “*Outcome Based Education System*” on 27th and 28th June 2019 held at Bearys Knowledge Campus.
2. **One week faculty development program** on “*Research opportunities and challenges in Advanced Materials and Manufacturing*” on 17th to 22nd December 2018 Organized, Malnad College of Engineering, Hassan.573202.
3. **Three day faculty development program** on “*Train the trainers and teachers 360*” on 28-30 January 2020, at Bearys knowledge campus, Mangalore
4. **International Conference** on “*Sustainable Urban Development, Resource Conservation and Food Security*” SURF-2019, Organised by Bearys Institute of Technology, Mangalore from 6th -12th August 2020.
5. **International Conference** on “*Sustainable Urban Development, Resource Conservation and Food Security*” SURF-2019, Organised by Bearys Institute of Technology, Mangalore from 26-27th April 2019.

Prof.Vinod Kumar

1. **Two day National Conference** on “*Advances in Mechanical engineering Sciences*”. (NCAMES 2016).
2. **Seminar** on “National Education Policy 2020: Implementation & Challenges” from 27th to 29th September 2021 organised by Bearys Institute of Technology. Mangalore.
3. **Three Days National Level Workshop** on “*High- Speed Flows & DAQ*”: from 21st to 23rd April 2017 organised by Bearys Institute of Technology. Mangalore.
4. **Five Day Training Program** on “*Outcome Based Education & NBA Accreditation*” Organised by the Department of Civil Engineering and sponsored by VTU-TEQIP1.3 during 30th December 2019 to 3rd January 2020.held at MITE, Moodabidri, Mangalore.

Prof.Gokuldas M

1. **One day FDP** on “Recent Advances in Bio-Fuel and IC Engines at Srinivas Institute of Technology, Valachil, Mangalore on 3rd Dec 2014.
2. **One day FDP** on “Rapid Prototyping & Manufacturing Technologies” at K V G college of Engineering, Sullia on 26th Feb 2015.
3. Subject based pedagogy **workshop** on “*Applied Thermodynamics*” at VTU Regional center Mysore, from 8th & 9th Feb 2016.
4. **One day FDP** “*Experiential Learning through Virtual Lab*” KVG College of Engineering Sullia on 18th April 2018.

5. **Five day FDP** on “*Recent Trends in Mechanical and Automotive Engineering*” organized by Department of Mechanical and Automobile Engineering at Acharya Institute of Technology Soldevanahalli, Bangalore.
6. AICTE, New Delhi Sponsored **Six Days Short Term Training Program** on “*Hybrid Renewable Energy Systems and Waste to Energy-The Challenges and Sustainable Development*” Phase-III (Small/Mini/Micro/Pico Hydro Projects) April 19-2021 to April 24-2021.
7. AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on “*Advancements in Computational Fluid Dynamics using FLUIDYN*” from 2021-06-07 to 2021-06-11 at Alliance University.
8. AICTE Training And Learning (ATAL) Academy Online Elementary FDP on “*Electric Vehicle Technology: Challenges And Business Opportunity*” from 2021- 6-21 to 2021-6-25 at National Small Industries Corporation.
9. **Five Day Faculty Development Program** on “*Emerging Technologies In Automotive Industry*” Organized by the Department of Automobile Engineering From 16th August 2021 to 20th August 2021 at Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering And Technology Hyderabad.
10. **Five Day Faculty Development Program** on “*Recent Developments in Renewable Technology for sustainable Development*” Organized by the Department of Mechanical Engineering, AJ Institute of Engineering and Technology, Mangalore Karnataka during 12-16th July 2021
11. **Five Day Faculty Development Program** on “*Basics of Electric Vehicles*” Organized by the Department of Electrical and Instrumentation Engineering, Thapar Institute of Engineering and Technology, Patiala, Punjab during 10-14th September 2021
12. **One Week AICTE – VTU Joint Teachers Training Program** on “*An Overview of Teaching Techniques in Computational Fluid Dynamics*” between 9th & 13th May 2022, Organized by VTU Human Resource Development Centre (VTU - HRDC), Centre for PG Studies, VIAT, Muddenahalli, Chikkaballapur (Dist.) - 562101.
13. **One Week Online Faculty Development Program** on “*Taking Research to Next Level*” organized by Department of Mechanical Engineering & Department of Basic Science, in Association with IQAC, ISNT and IIC Cell, Sri Venkateshwara College of Engineering, Bangalore from 26th to 30th September 2022.
14. **Five Day online Faculty Development Program** on “*Thermal Science and Materials Engineering*” Organized by the Department of Mechanical Engineering, Srinivasa Ramanujan Institute of Technology, Ananthapuramu from 07 - 11 November 2022.
15. **International conference** on Innovations and Emerging Trends in Mechanical Engineering held on 13th June 2014 at Nagarjuna College of Engineering and Technology, Bangalore.
16. **International conference** on Current trends in Engineering and Management held on 17-19, July 2014 at Vidyavardhaka College of Engineering, Mysore.

Prof.Prithviraj M

1. *“Rapid Prototyping and 3D Printing”* **Workshop** Organized by Bearys Institute of Technology on 4th May 2021
2. *“Vedic Mathematics and Its Application”* **Workshop** Organized by St Joseph Engineering College on 6th July 2020

Dr.Sandeep Nambiar S

1. **International conference** on *Engineering materials, metallurgy and manufacturing* held at SSN College of Engineering, Chennai on December 2021
2. **International Conference** on *Advances in Physical Sciences and Materials* held at SNS College of Technology, Coimbatore on August 2021
3. **International Conference** on *Industrial and Manufacturing Systems* held at Punjab Engineering College, Chandigarh on November 2021