

## K.S. INSTITUTE OF TECHNOLOGY, BANGALORE - 560109

## **DEARTMENT OF BASIC SCIENCE AND HUMANITIES**

## FACULTY AS PARTICIPANTS IN FACULTY DEVELOPMENT/TRAINING

## <u>2019-20</u>

- 1. Ms. Jalaja P, "Fluid Dynamics and its Applications". International level Webinar, Government First Grade College, Bengaluru, Karnataka, 28<sup>th</sup> and 29<sup>th</sup> May, 2020.
- 2. Ms. Jalaja P, "Avant-Grade Trends in Mathematics". Faculty development program, Bannari Amman Institute of Technology, Sathayamangalam, Tamil Nadu, 17<sup>th</sup> 23<sup>rd</sup> June, 2020.
- 3. Ms. Jalaja P, "Matlab Applications in Mathematics". Faculty development program, QIS College of Engineering and Technology, Ongole, Andhra Pradesh, 15<sup>th</sup> 19<sup>th</sup> June, 2020.
- 4. Ms. Jalaja P, "The Role of Technology in Teaching Learning Mathematics". National Level Webinar, Vidhyaa Arts and Science College, Salem, Tamil Nadu, 16<sup>th</sup> June, 2020.
- 5. Ms. Jalaja P, "Mathematical Modelling and Simulation". Faculty development program, M.V.S.R. Engineering College, Hyderabad, Telangana, 25<sup>th</sup> 30<sup>th</sup> June, 2020.
- 6. Ms. Jalaja P, "Fluid Mechanics and its application in Engineering Science". National Level Webinar, PES Institute of Technology and Management, Shivamogga, Karnataka, 24<sup>th</sup> 27<sup>th</sup> June, 2020.
- 7. Dr. Kiran Kumar S.R, "Multifunctional Applications of Nanometal Oxides". International Level Webinar, Department of Basic Science and Humanities, EWIT, Bengaluru, Karnataka, 29<sup>th</sup> July, 2020.
- 8. Dr. Kiran Kumar S.R, "X-ray spectroscopy as a tool in understanding biological catalysis". International Level Webinar, Department of Chemistry, ST. Joseph's College, Bengaluru, Karnataka, 29<sup>th</sup> July, 2020.
- 9. Dr. Kiran Kumar S.R, "Alternative Energy resources: Current scenario and future challenges". National Level Webinar, Department of Chemistry, Vidhyavardhaka College of Engineering, Mysuru, Karnataka, 4<sup>th</sup> August, 2020.
- 10.Dr. Kiran Kumar S.R "Fuels from Co-processing of waste plastics". Webinar, Department of Chemistry, New Horizon College of Engineering, Bengaluru, Karnataka, 17<sup>th</sup> July, 2020.
- 11.Dr. Kiran Kumar S.R "Current Trends, Opportunities and Future in Clinical Research". National Level Webinar, Ramaiah College of

- Science, Bengaluru, Karnataka in collaboration with Cliniassure, 1<sup>st</sup> August, 2020.
- 12.Mr. Chowdappa M.R "Education 4.0". International Webinar, Department of Basic Sciences and Humanities-Mathematics, New Horizon College of Engineering, Bengaluru, Karnataka, 8<sup>th</sup> August, 2020.
- 13.Mr. Chowdappa M.R "Numerical and Scientific Computing". International Webinar, Department of Mathematics and Statistics, School of Basic Sciences, Manipal University, Jaipur, 28th July, 2020.
- 14.Mr. Chowdappa M.R "Complex Analysis and its Applications". International Webinar, Department of Mathematics, K.L.E. Society's G.I. Bagewadi College, Nipani, Karnataka, 22<sup>nd</sup> and 23<sup>rd</sup> July, 2020.
- 15.Mr. Chowdappa M.R "Mathematical Modelling and Simulation". National Level Faculty Development Program, Faculty of Mathematics, Department of Applied Sciences and Humanities, MVSR Engineering College, Hyderabad, Telangana, 25<sup>th</sup> 30<sup>th</sup> June, 2020.
- 16.Mr. Chowdappa M.R "Applications of Mathematics in Engineering". Faculty Development Program, Department of Mathematics, KPRIET, Coimbatore, Tamil Nadu, 27<sup>th</sup> 31<sup>st</sup> July, 2020.
- 17.Ms. Shylaja K.R "Multifunctional Applications of Nano Metal Oxides". International Level Webinar, Department of Basic Science and Humanities, EWIT, Bengaluru, Karnataka, 29<sup>th</sup> July, 2020.
- 18.Ms. Shylaja K.R "Become your own Masterpiece". National Web series, Value Education Cell, BBDNIIT, Lucknow, Uttar Pradesh, 25<sup>th</sup> 29<sup>th</sup> August, 2020.
- 19.Ms. Shylaja K.R "Solar Activities in 21<sup>st</sup> Century". International e-Seminar, Department of Physics & IQAC, Datia, Govt. P.G. College, Madhya Pradesh, 8<sup>th</sup> September, 2020.
- 20.Ms. Shylaja K.R "Covid-19 and Gender-Based Crimes". National Level Webinar, Department of Law and IQAC, Govt. P.G. College (Autonomous), Datia, Madhya Pradesh, 18<sup>th</sup> August, 2020.
- 21.Ms. Shylaja K.R "Applications of Electrochemistry in Current Research". National Level Workshop, Department of Chemistry, Basic Sciences and Humanities, New Horizon College of Engineering, Bengaluru, Karnataka, 18<sup>th</sup> August, 2020.
- 22. Ms. Neelam Patil Radhika "Computer Vision Visual Slam and loop closure Techniques" National Level Webinar, Alumni association, VVCE, Mysuru, Karnataka, 23<sup>rd</sup> August, 2020.
- 23.Ms. Neelam Patil Radhika "Perspectives on the Past, Present and Future of advanced materials". National level Online Faculty development,

- Department of R & D, Tontadarya College of Engineering, Gadag, Karnataka, 26<sup>th</sup> 28<sup>th</sup> August, 2020.
- 24.Ms. Neelam Patil Radhika "Role of Chemistry in Engineering and Society". National Level Webinar, Department of Chemistry, JNN College of Engineering, Shivamogga, Karnataka, 12<sup>th</sup> 14<sup>th</sup> August, 2020.
- 25.Ms. Neelam Patil Radhika "Alternative Energy resources: Current scenario and future challenges". National Level Webinar, Department of Chemistry, Vidhyavardhaka College of Engineering, Mysuru, Karnataka, 4<sup>th</sup> August, 2020.
- 26.Ms. Neelam Patil Radhika "3D-Printing and it's Applications". Web Seminar, BMS Institute of Technology and Management, Bengaluru, Karnataka, 19<sup>th</sup> August, 2020.
- 27. Ms. Anuradha M.V "Inculcating Universal Human Values in Technical Education". Online Workshop, AICTE, New Delhi, 19<sup>th</sup> 23<sup>rd</sup> October, 2020.
- 28.Ms. Anuradha M.V "Women Rights under Constitution and Vishaka Guidelines on Sexual Harassment at Workplace". Online Webinar, VTU, Belgaum, Karnataka, 4<sup>th</sup> July, 2020.
- 29.Ms. Anuradha M.V "Basic Sciences and Teaching Vocabulary and it's contextualization". Online Faculty Development Program, Tirumala Engineering College, Guntur, Andhra Pradesh, 14<sup>th</sup> August, 2020.
- 30.Ms. Anuradha M.V "Secrets to Combat Covid-19". National Level Webinar, BMS Institute of Technology and Management, Bengaluru, Karnataka, 29<sup>th</sup> July, 2020.
- 31.Ms. Anuradha M.V "Know your Communicative English Level". E-Quiz, Vemana Institute of Technology, Bengaluru, Karnataka, 20<sup>th</sup> August, 2020.
- 32.Ms. Lakshmi C "SCILAB- An Open-Source Substitute for MATLAB". National Level Faculty Development Program, Jointly Organized by JNTUH College of Engineering, Sultanpur, Sangareddy (Dt.) and Spoken Tutorial Project, IIT Bombay, 25<sup>th</sup> 30<sup>th</sup> May, 2020.
- 33.Ms. Lakshmi C "Latex". Online Workshop, AMC Engineering College, Bengaluru, Karnataka, 29<sup>th</sup> June 1<sup>st</sup> July, 2020.
- 34.Ms. Lakshmi C "Telemedicine, IO and Nano Science". Webinar Series, GSSSIETW IEEE Student Branch in association with IEEE Bangalore Section and IEEE CAS Bangalore chapter, 10<sup>th</sup> 12<sup>th</sup> June, 2020.
- 35.Ms. Lakshmi C "Insights on Antenna, Satellite and Radar Communication". Faculty Development Program, Department of Telecommunication Engineering, KSIT, Bengaluru, Karnataka, 10<sup>th</sup> 12<sup>th</sup> August, 2020.