Department of Freshman Engineering

Faculty development programmes attended by faculty in academic year 2020-2021

- 1. T.Krishna Sree participated in a One Week International Online Faculty Development Programme on "Applications of Mathematics in Science and Engineering" organized by the Department of Basic Science (Mathematics), Vishnu Institute of Technology, Bhimavaram, from 7th to 11th July 2020
- 2. Mrs.G.Sreedevi and Mrs. T. Krishnasree attended a two day's Faculty Development Programme on" Advances in Photonics "organised by Department of physics, Rajeev Gandhi Memorial College of Engineering Nandyal on 6th & 7th July 2020.
- 3. M.Rudrama Devi attended a Three-day National Level Faculty Development Programme on 'Strategies, Methodologies and the Creative Spark for Everyone" organized by Madanapalle Institute of Technology and Science, Madanapalle from 21st to 23rd July 2020.
- 4. Dr A. Purnachandra Rao & A.S.Phani Kumari attended a Five-day National Faculty Development Programme on 'Teaching and Researching in Language and Literature Classrooms" organized by Manonmaniam Sundaranar University College, Panagudi, Tirunelveli, and Tamilnadu from 01st July to 05th July 2020.
- 5. Dr A. Purnachandra Rao attended a Three-day National Level Faculty Development Programme on 'Strategies, Methodologies and the Creative Spark for Everyone" organized by Madanapalle Institute of Technology and Science, Madanapalle from 21st to 23rd July 2020.
- 6. A.S.Phani Kumari participated in an Online Faculty Development Program on "Empowerment as Enrichment: The Language Teacher and the New Order" organized by Department of English and other Foreign Languages, SRM Institute of Science and Technology, Ramapuram Campus, Chennai from 6th to 10th July 2020.
- 7. DrP.Padmaja participated in a Two day online FDP on "Applications of Mathematics in Engineering" organized by Department of Mathematics & Humanities, Mahatma Gandhi Institute Of Technology, Hyderabad on 3rd & 4th July 2020.
- 8. Dr.P.Padmaja participated in a Six day FDP on "Applications of Mathematics in Engineering" conducted by Department of Mathematics, KPR Institute of Engineering and Technology, Arasur, Coimbatore, from 20th to 25th July2020.
- 9. Dr.P.Padmaja, M.Prameela, G.Kiran kumar, Dr. V.Seeta maha lakshmi, A.Chandra sekhar babu participated in a One week International Online FDP on "Applications of Mathematics in Science and Engineering" organised by Department of Basic Science (Mathematics), Vishnu Institute of Technology, Bhimavaram from 07th to 11th July 2020.
- 10. M.Prameela has participated in a Five-Day National Level Online Faculty Development Program on "Essential Mathematics for Machine Learning" organised by Department of Humanities and Sciences, Vallurupalli Nageswara Rao Vignana Jyothi Institute Of Engineering And Technology, Bachupally, Hyderabad, from 27th to 31st July 2020.
- 11. M.Rudrama Devi, Mrs.G.Sreedevi, Mr. Krishna and Mrs. V.S.N.Malleswari participated in "Certificate Course on Digital Teaching Techniques" conducted by ICT Academy through Sky campus from 29th Jun to 04th July 2020.
- 12. T.Preethi Rangamani attended a four day National Staff Development Program on "Environmental Resources Management towards Sustainability" organised by Department of Civil Engineering, Andhra University, Vizag, from 21st to 24th July 2020. (Sponsored by TEQIP-III.)
- 13. A.S.Phani Kumari participated in the International Expert Webinar on "Transgressive Illusions and Radical Visions: Circus in Twentieth Century Children Literature" on 31st July, 2020

- organized by Department of English, Kongunadu Arts and Science College, College of Excellence UGC, Coimbatore, Tamilnadu.
- 14. Dr.V.Sita Maha Lakshmi attended one day Short term programme of Technical Teachers Training and Research on vision, Mission and PEos for Technical Institutions at National Institute of Technology Teachers Training and Research at Bhopal on 7th July 2020.
- 15. K. Kiran Kumar has participated in a National level 5-Day Faculty Development Program on "Emerging trends in mathematical modelling using python programming" during 7th to 11th August, 2020 organised by Department of Mathematics, CMR Institute of Technology, Hyderabad.
- 16. A. Chandra Sekhara Babu participated in two days online International Faculty Development Programme "Epistemic access in enhance effective learning" jointly organized by Internal Quality Assurance Cell (IQAC) Human Resources (HR) services on 31st July and 1st August 2020 by Idhaya Engineering college for women, Chinnasalem, Kallacurichi district, Tamil Nadu.
- 17. A. Chandra Sekhara Babu participated in five days Short Term Training Programme on "Modern Mathematical Tools in Calculus and Analytics" from 10th to 14th August 2020 organized by department of Science and Humanities (Mathematics) Kumaraguru College of Technology, Coimbatore.
- 18. Dr. V. Seetha maha lakshmi participated in the Online Faculty Development Program on "Mathematics and its applications": from August 3rd to 7th August 2020 organized by Department of Mathematics, LBRC, Mylavaram.
- 19. M. Prameela, G. Kiran kumar, Dr.V. Seetha Mahalakshmi participated in one week online International Faculty Development Programme on "Recent Advances in Mathematics & Statistics" from August 3rd to 8th August 2020 organized by department of mathematics institute of science and centre for learning & sustainability GITAM university, Visakhapatnam, Andhra Pradesh.
- 20. Dr. V.Seetha Mahalakshmi has successfully completed" AICTE Sponsored online "short term training program on data science for social good (part-1)" one week on 24th to 29th August 2020 organised by department of Information Technology, PVPSIT, Kanuru.
- 21. G. Kiran Kumar participated in one week International FDP on "Mathematical Prototypes and their Applications in Engineering and Science" from July 27th to Aug 1st 2020 organized by Dept. of Mathematics Humanities, SRKR Engineering College, Bhimavaram.
- 22. G. Kiran kumar participated in Five day Short term Training programme on "Modern Mathematical Tools in Calculus and Analysis" from 10th- 14th August, 2020, organized by Department of S&H, Kumaraguru College of Technology, Coimbatore.
- 23. .Dr. N. Usha Rani,Dr.P.Pavani, Y.Pavani, S.L.Tulasi and T. Preethi Rangamani participated in a six day FDP on "Recent Development in Chemical Research for Societal Applications" organized by Department of Chemistry, Yogi Vemana University, Kadapa, from 3rd to 8th August, 2020.
- 24. T. Preethi Rangamani has participated in one week the AICTE Training and Learning (ATAL) Academy sponsored online faculty development program (FDP) on "Blended Learning and Flipped Classroom" scheduled during 10th -14th August 2020, by SVNIT, Surat.

- 25. Dr A.Purnachandra Rao attended a One-Week Faculty Development Program on "Teaching English for Employability and Skill Enhancement" during 17th to 21st August, 2020 jointly organized by College of Technology and Engineering, Udaipur and Malaviya National Institute of Technology, Jaipur under Collaborative Research Scheme (CRS) Project of TEQIP-III.
- 26. Dr A. Purnachandra Rao and P. Lakshmi lavanya attended a Three-day National Level Faculty Development Programme on "Strategies, Methodologies and the Creative Spark for Everyone" during 03rd to 05th August, 2020 organized by Madanapalle Institute of Technology and Science, Madanapalle.
- 27. A. Satya Phani Kumari participated in the One-Week Online Faculty Development Programme on "A-Z of Writing Publication in Scopus-Indexed Journals" during August 16th to 22nd, 2020.organized by Dept. of Basic Sciences and Humanities, G M R Institute of Technology, Rajam, AP.
- 28. Ch. Muralimohan completed online workshop entiled "Evidence Based Teaching and Learning Strategies" in higher education from July 20th to 22nd 2020 organised by CREATES, IISER Bhopal under the PMMMNMTT Scheme of MHRD.
- 29. P Rama Koteswara rao attended Three days Faculty Development program (FDP) On "OBE: Importance of outcomes, Assessment and Evalution for Accredation" under AICTE Margdarshan during 14th to 16th August, 2020 Organized by Department of CSE, V R Siddhartha Engineering college, Vijayawada.
- 30. . M. Rudrama Devi attended an FDP on "Soft Skills" organized by Infosys Campus Connect from 3rd to 7th August 2020.
- 31. Dr.A. Purnachandra Rao attended a Three-day Workshop on "Publication Ethics Research Methodology" during 12th to 14th August, 2020 organized by Dr. B. R. Ambedkar Central Library, Jawaharlal Nehru University, and New Delhi in association with EBSCO.
- 32. Dr A. Purnachandra Rao, Dr. N. Usha Rani and Mrs.P.Lakshmi lavanya attended a one-week Faculty Development Programme, 'Blended Learning and Flipped Classroom for teachers of Technical Institutions sponsored by AICTE Training & Learning (ATAL) Academy from 07th September 11th September, 2020 at NITTTR, Chandigarh.
- 33. Mrs. A. Satya Phani Kumari participated AICTE Training and Learning (ATAL) Online Faculty Development Programme on "Leadership and Excellence" organized by College of Engineering and Technology, Bhubaneswar, Odisha from 22nd to 26th Sep. 2020.
- 34. Mrs. Sk.Rehena participated AICTE Training and Learning (ATAL) Online Faculty Development Programme on "Stress-management" organized by Indian Institute of Technology Madras from 26th to 30th Aug. 2020.
- 35. Dr.R.Chudamani, K.Kiran kumar, A.Chandra Sekhara Babu participated in the short-term course on "Differential Equations: Solution Techniques and Applications" conducted by department of Mathematics, Indian Institute of Technology Guwahati under the Quality

- Improvement Programme (QIP) sponsored by AICTE/Ministry of HRD Government of India, during 7th to 12th Sep.2020.
- 36. Dr.V.Seetha maha lakshmi one week short term training programme on "Data science for social good (part-II)" from 7th to 12th Sep.2020 organised by Department of IT, PVPSIT sponsored by AICTE.
- 37. S.Lakshmi Tulasi, T. Preethi Rangamani and M.Anupama Ammulu attend five days national level faculty development program for educators of environmental studies on 21st to 25th September 2020 sponsored by TEQIP-III, organized by department of chemical engineering JNTUA college of engineering, Anantapur.
- 38. Dr.N.Usha Rani, S.L.Tulasi and Y.Pavani attended a Seven Days International Virtual Faculty Development Programme on "Smart Technologies for Drug Design, Energy and Environment(IFSDE-20)" organized by Department of Science and Humanities (Chemistry), Kumaraguru College of Technology, Coimbatore, conducted from 01st to 07th Sep.2020.
- 39. G.Kiran Kumar attended FDP on "Real analysis" organised by department of Mathematics, Kakatiya University, Warangal from 5th to 10th Sep.2020.
- 40. Mrs.Sk.Rehena participated in a one-day International workshop on "Ecological Second Language Teaching and Learning" organized by the Department of English and other Foreign Languages, SRM Institute of Science and Technology, Ramapuram, Chennai-89 on 20th Oct. 2020.
- 41. Mrs.G.Sreedevi participated in one week National workshop on "Research methodology" during 12th to 17th Oct 2020 conducted by A.P Skill Development Centre Adikavi Nannaya University, Rajamahendravaram.
- 42. Mrs.M.Rudrama Devi attended a faculty development program on "Emotional Intelligence" organized by Information Communication Technology academy from 13th to 17th Oct.2020.
- 43. Mrs.A.Satya Phani Kumari participated in AICTE Training and Learning (ATAL) Online faculty development programme on "Stress Management" organized by Government Engineering College, Haveri, and Karnataka from 05th to-9th Oct.2020.
- 44. Mrs.M.RudramaDevi, Dr.A.PurnachandraRao, Mrs.A.SatyaPhaniKumari, Mrs.Sk.Rehena, Dr.M.Syam Sundar, Mrs.P.Lakshmi Lavanya, Dr.R.Chudamani, Mr.A.Chandra Sekhara Babu, Mrs.V.SivaNagaMalleswari, Mrs.Y.Pavani & Mrs.T.Preethi Rangamani participated in a one-day online faculty development program on "IPR and Innovation Management in Engineering Science" organized by IQAC, PVPSIT on 08th Oct.2020.
- **45.** Mrs.Sk.Rehena participated in AICTE Training and Learning (ATAL) online faculty development programme on "Emotional Intelligence" organized by Department of HSS and ECE, NIT Hamirpur, Himachal Pradesh from 19th to 23rd Oct.2020.
- 46. Mr.M. Krishna attended a faculty development program on "Leadership" organized by Information Communication Technology academy, Government 20th to 24th Oct.2020.
- 47. Mrs.P.Lakshmi Lavanya participated in a five-day faculty development program on "Ensuring universal human values through education" organized by the Department of freshman engineering, Vardhman College of engineering, Hyderabad during 19th to 23rd Oct.2020.
- 48. Mrs.T.Krishnasree, Dr.N.UshaRani, Dr.P.Pavani, Mrs.Y.Pavani, Mrs.T.PreethiRangamani & Mrs.M.Anupama Ammulu attended a five day faculty development programme on "Recent Advances in Materials Characterization Techniques" at NIT Andhra Pradesh from 19th to 23rd Oct.2020.

- 49.Dr.P.Pavani attended a one week faculty development programme on "Research article/paper Beginning to Ending" organised by Matterhere, promoted by Information Communication Technology and Digital Literacy from 5th to 11th Oct.2020
- 50. T.KrishnaSree, "Stress Management", AICTE Training and Learning Academy, Maulana Azad National Urdu University Polytechnic, Hyderabad, 2nd 6th November 2020
- 51. Dr.P.Pavani, S.LakshmiTulasi, Dr.N.Usha Rani, "Green Technology & Sustainability Engineering", Department of Mechanical Engineering, NIT Raipur & AICTE Training and Learning (ATAL) Academy, 8th to 12th December 2020.
- 52. Dr.P.Pavani, "Drug Engineering", Dr.Dayaram Patel Pharmacy College, AICTE Training and Learning (ATAL) Academy, 23rd to 27th November 2020.
- 53. A.SatyaPhaniKumari, "Research for faculty and research scholars", Department of English and other Foreign Languages, SRM Institute of Science and Technology, Chennai, 3rd and 4th December 2020.
- 54. M.AnupamaAmmulu, "Machine Learning Models for Disease Diagnosis: A Practical Approach", Department of Computer Science and Engineering, National Institute of Technology, Warangal, 20th to 24th December 2020.
- 55. P.LakshmiLavanya, Sk.Rehana, A.SatyaPhaniKumari, "Alpha-2-Omega: Research Methodology for Technical Paper and PhD Thesis Writing", Department of Basic Sciences & Humanities, GMR Institute of Technology, Rajam, A.P., 24th 30th December 2020.
- 56. Dr.N.Usha Rani, Dr.P.Pavani, S.LakshmiTulasi, "Waste Technology", CV Raman Global University, AICTE Training and Learning (ATAL) Academy, 21st to 25th December 2020.
- 57. Sk.Rehana, "Leadership & Excellence", KIIT School of Management, KIIT University, AICTE Training and Learning (ATAL) Academy, 13th to 17th January 2021.
- 58. S,LakshmiTulasi, "Waste Technology", NIT Warangal, AICTE Training and Learning (ATAL) Academy, 4th 8th January 2021.
- 59. M.AnupamaAmmulu, "Green Technology & Sustainable Engineering", MNNIT Allahabad, AICTE Training and Learning (ATAL) Academy, 11th 15th January 2021.
- 60. P.LakshmiLavanya, "Training for Social Connectedness & Inspiration", Rajiv Gandhi Govt. Polytechnic, Arunachal Pradesh, AICTE Training and Learning (ATAL) Academy, 25th to 29th January 2021.

- 61. P.LakshmiLavanya, "Training for Social Connectedness & Inspiration", Ramakrishna Mission Vivekananda Educational & Research Institute Faculty of Department of Freshman Engineering Page 2 of 3 Disabality Management and Special Education, AICTE Training and Learning (ATAL) Academy, 1st to 5th February 2021.
- 62. Dr.R.Chudamani, "Modern Digital Library Science & Technologies for Teaching, Learning and Research", Central Library in association with the Teaching Learning Centre, NIT Warangal, 4th 8th January 2021
- 63. Dr.P.Padmaja, "Examination Reforms", NIT Mizoram, 15th to 19th February 2021.
- 64. Dr.V.Seethamahalakshmi, "Mathematical Approaches in Science and Engineering", KoneruLakshmaiah Educational Foundation, Vaddeswaram, 8th to 12th February 2021.
- 65. Sk.Rehana, "Blended Learning and Flipped Classroom", NITTTR, Chandigarh, ATAL, 1st to 5th February 2021.
- 66. G.Sreedevi, "Lab on Chip", SRM Institute of Science and Technology, ATAL, 18th to 22nd January 2021.
- 67. Dr. M. ShyamSundar, "Literature and Humanity" School of Arts, Humanities and Social Sciences, REVA University, Bangalore and iSPELL (Indian Society for the Promotion of English Language and Literature) 24th to 28th May 2021
- 68. Ch.Murali Mohan, "Inculcating Universal Human Values in Technical Education", AICTE, 7th to 11th June 2021.
- 69. Dr.M.ShyamSundar, "Literature and Humanity", School of Arts, Humanities and Social Sciences & Indian Society for the promotion of English Language and Literature, Reva University (NIRF Rank: 151-200), 24th to 28th May 2021.
- 70. T.Preethirangamani, "Strategies and outcomes to enhance sustainable green environment", University college of engineering, Tiruchirapalli, ATAL, 19th to 23rd July 2021.
- 71. Y.Pavani, "Emerging technologies for sustainable environmental management", NIT, Calicut, ATAL, 31st May to 4th June 2021.
- 72. A.SatyaPhaniKumari, P.LakshmiLavanya, "Pedagogy and research skills development", Amity school of languages, Amity university, 21st to 29th June 2021.
- 73. Dr.M.ShyamSundar, "Communication skills: Theory & Practices", Department of Languages, Integral University, Lucknow, 14th to 25th June 2021. NIRF Rank: 46

- 74. M.Prameela, V.Siva Naga Malleswari, G.Sreedevi, "Effective Engineering Teaching Practices", PVPSIT, Kanuru & NITTTR, Chennai, 23rd to 28th November 2020.
- 75. A.SatyaPhaniKumari, "Enhancing Research and Development through Project Based Learning to Achieve Outcome Based Education in Engineering", Department of Mechanical Engineering, Sri Krishna College of Technology, Coimbatore, Tamilnadu, 7th to 12th December 2020.
- 76. T.KrishnaSree, V.S.N.Malleswari, M.Prameela, Sk.Rehena, "Effective Engineering Teaching Practices Phase II", PVPSIT, NITTTRC, 18th to 23rd January, 2021
- 77. Dr.ShyamSundar, "Stress Management", ICT Academy Faculty Development Program, 8th to 12th December. Resource Person: UtpalTalukdar, ICT Academy
- 78. .Dr.N.Usha Rani, T.PreethiRangamani, "Analytical QbD", Department of Chemistry, KoneruLakshmaiah Education Foundation Deemed University, Vaddeswaram, Guntur, Andhra Pradesh, in association with Waters India Pvt. Ltd., 7 th November 2020
- 79. Dr.A, Purnachandra Rao, "Best Practices for Integrity in Research", Department of Humanities & Social Sciences, Malaviya National Institute of Technology (MNIT), Jaipur, 17th 21st November 2020.
- 80. M.Prameela, "Applications of Differential Equations", Department of Mathematics, Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Periyanaickenoalayam, Coimbatore, 11th November 2020.
- 81. T.KrishnaSree, "An Introductory Workshop on Virtual Physics Lab", Department of Physics, The National Institute of Engineering, Mysuru, 8th December 2020.
- 82. Y.Pavani, M.Prameela, A.S.PhaniKumari, M.Rudrama Devi, Sk.Rehana, T.KrishnaSree, V.Siva Naga Malleswari, G.Sreedevi, Dr.A.Purnachandra Rao, M.AnupamaAmmulu, "Inculcating Universal Human Values in Technical Education", All India Council for Technical Education, 14th to 18th December 2020.
- 83. A.SatyaPhaniKumari, "Online Assessment Tools for ELT", Department of English and other foreign Languages, SRM Institute of Science and Technology, Chennai, 21st to 22nd January 2021.
- 84. T.KrishnaSree, G.Sreedevi, "Grant Writing under Physical Sciences Domain", IISC, Bangalore, 7th December 2020.
- 85. V.S.N.Malleswari, "Grant Writing under Mathematics and Data Sciences Domain", IISC, Bangalore, 12th December 2020.

- 86. Dr.M.ShyamSundar, "Recent Research Trends in Literature", Department of English, School of Humanities and Management, NIT Andhra Pradesh, 1st to 7th March 2021.
- 87. A.S.PhaniKumari, "Content Writing and Employment Opportunities" 27th April, 2021, Research Department of English, The American College, Madurai.
- 88. P.LakshmiLavanya, "MLA style of referencing: The 9th edition updates", English language teachers' association of India, 18th June 2021.