PVP Siddhartha Institute of Technology, Kanuru, VJA-7.

Freshman Engineering Department

<u>List of Faculty Development Programs attended for A.Y:2024-25</u>

- Dr.G.Sreedevi participated in 5-days online FDP event conducted during 24th

 28th June 2025 by Department of Physics (DST-FIST & DST-PURSE sponsored) on Multidisciplinary Innovations in Advanced Sustainable Materials and Technologies in association with the KL-Academic Staff College and Materials Research Society of India (MRSI), Koneru Lakshamaiah Education Foundation (KLEF), Green Fields, Vaddeswaram, Guntur, Andhra Pradesh, India
- Dr. M. Sri Lakshmi, Dr A. Purnachandra Rao, Dr. P. Pavani, Mr. G. Kiran Kumar, Dr. Pothuri Lakshmi Lavanya and Dr. G. Raghavendra Ganesh, Dr.P.Padmaja participated in a five-day Faculty Development Program (FDP) on "Advancing Outcome-Based Education in Curriculum Design, Pedagogy, and Assessment Strategies" organized by VIT-AP School of Law, VIT-AP University. Amaravathi, held from 13th to 17th May, 2025.
- 3. Dr. M.Rudramadevi has completed the Online Faculty Development Programme on Life Skills For Educators under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by Centre for Faculty Development & Educational Technology (CIDET), Judian Justitate of Technology (BHU) Varanasi from 24 February 1 March, 2025.
- 4. Dr.PavaniPeddi, has in the participated in the 6 day International Faculty development program on "Eco-friendly Innovations: Securing, water Energy and the environment for a sustainable future organized by dept of chemistry, SRM Institute of science and technology, Ramapuram, chennai -89 in Association with Association chemistry Teachers (ACT), Mumbai from 7th April to 12th April 2025.
- 5. Dr.G.Raghavendra Ganesh participated in Seven days National Faculty Development program on 'Advances in Nonlinear Dynamics and applications in Engineering (ANDAE-2025)(Online mode) Organized by Department of Mathematics of SRM Institute of Technology, Ramapuram from 21-04-2025 to 28-04-2025.
- 6. Dr.LakshmiLavanya Potturi, Dr.A.Purnachandra Rao & Dr.M.Syamsundar completed a one-week Faculty Development Programme on 'Outcome based Education (FDP-OBE) from 21st 26th April, 2025 in hybrid mode organized by Nagar college, Nagar, Murshidabad.
- 7. Dr.P.Lakshmi Lavanya, Dr.Sk.Rehena, Dr.A.Purnachandra Rao &Dr.M.Rudrama Devi participated in a five-day Virtual Faculty Development Program on "Modern Techniques in Teaching English Language and Literature" organised by the Department of English, P.B.Siddhartha college of Arts and Science, vijayawada from 07-04-2025 to 11-04-2025.
- 8. Dr. P. Padmaja, Dr.Sk.Rehena, Dr.M.Silpa has participated in One Day Online Faculty Development Program on "Intellectual Property Rights (IPR)" held on 28th April 2025,

- organized by Department of Business Administration in association with Internal Quality Assurance Cell (IQAC), PVPSIT. Resource Persons: 1. Dr. Lakshmi Santhi ,Hyd, Dr.Umesh Hyd.
- 9. Mrs. T. Krishna Sree has completed the Online Faculty Development Programme on Research Writing for Educators under **Malaviya Mission Teacher Training Programme** (MM-TTP) of University Grants Commission (UGC) Organized by Centre for Faculty Development & Educational Technology (CFDET), Indian Institute of Technology (BHU) Varanasi from 17-22 February, 2025.
- 10. Dr. T. Preethi Rangamani has participated in faculty development programme on "Applications of Matlab in Civil Engineering" sponsored by Ministry of Electronics and Information Technology, Government of India, organised by *E&ICT* Academy NIT Warangal from 17th February to 27th February-2025.
- 11. Dr. M. Rudrama Devi, Dr. Silpa Mandava, Dr. N. Usha Rani, Dr. Sk. Rehena, Dr. Pavani Peddi, Dr. G. Sreedevi, Dr.P.Lakshmi Lavanya, Mrs. T.Krishna Sree, Dr. V. Sitamahalakshmi, Dr.V.Siva Naga Malleswari, Dr.P.Padmaja has participated in a Five day Women Faculty Development Program On Health, Happiness and well being organized by Freshman Engineering Department and IQAC, in collaboration with The Art of Living from 9.3.2025-13.3.2025.
- 12. Dr. Shaik Rehena has successfully completed NEP-2020: Orientation & Sensitization under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC), MoE, Gol, organized by UGC- MMTTC, JNV University, Jodhpur, Rajasthan, from 07 to 15 February 2025 with grade A+.
- 13. Dr. Silpa. Mandava attended a two- week online faculty development on advances in Mechanical Engineering, organized by the department of mechanical engineering, Prasad V Potluri Siddhartha Institute of Technology from 2/12/2024 to 13/12/2024.
- 14. Dr.P.Lakshmi Lavanya, Dr.Sk.Rehena & Dr.Purnachandrarao participated in International faculty Development Program (FDP) Working with Emotional Intelligence and Life Skills Management (WEILSM) Organized by Department of English, Bapatla Engineering College (Autonomous) in Collaboration with ELT@I Guntur Chapter from 02-12-2024 to 06-12-2024.
- 15. Dr. N. Usha Rani, Dr.P.Pavani, Dr.S.Lakshmi Tulasi and Mrs. T.Krishna Sree completed one week AICTE Training and Learning (ATAL) Academy Faculty Development Program on Manufacturing Innovation and Organizational Excellence at PB Siddhartha College of Arts & Science PG Studies from 02/12/2024 to 07/12/2024.
- 16. Dr. P. Padmaja, Dr. M. Prameela, Dr.P.Lakshmi Lavanya, Dr.V.Sita Maha Lakshmi participated in NITTTR Chandigarh, AICTE Recognized Faculty Development Programme on AI for Engineering Applications Conducted by Electronics and Communication Engineering Department from 04/11/2024 to 08/11/2024 (One Week) at P.V.P.S.I.T., Vijayawada.
- 17. Mr. K. Kiran Kumar, Dr. P. Padmaja attended a One Week International Faculty Development Programme on "Innovative Applications of Mathematics" conducted by Department of Mathematics, Bapatla Engineering College, Bapatla from 18/11/2024 to 23/11/2024
- 18. Dr. T. Preethi Rangamani, Dr. Silpa. Mandava, Dr. N. Usha Rani, Dr. Pavani. Peddi, Dr. S. Lakshmi Tulasi, participated in a six day faculty development program on "Research Opportunities in advanced functional materials 2024" organized by the

- Department of Chemistry, SRM Institute of Science and Technology, Ramapuram, Chennai from 30th September, 2024 to 05th October, 2024.
- 19. Dr. Sk. Rehena attended a One Week faculty development program on "Application of Literary Theories in Contemporary Studies" organized by the Department of English, Vignan's Foundation for Science and Technology and Research Vadlamudi, Guntur from 5th October, 2024 to 09th October, 2024.
- 20. Mr. A. Chandra Sekhara Babu participated a 5-Day faculty development program on "Advances in Graph Theory and Linear Algebra(AGTLA)" organized by the Department of Mathematics, School of Advanced Sciences(SAS), VIT-AP University, India from 1st to 5th October, 2024.
- 21. Dr. Pavani Peddi, Dr. N. Usha Rani, Dr. S Lakshmi Tulasi participation in a Five-day Online Faculty Development Program titled "Transformative Teaching and Research: Using AI Tools and Adaptive Technologies" organized by Department of Basic Sciences & Humanities, GMR Institute of Technology, Rajam in collaboration with Andhra University College of Engineering, Visakhapatnam from 02nd 06th September 2024.
- 22. Mrs. T. Krishna Sree participated in the Six Days Faculty Development Program on Recent Advances, Trends, and Challenges in Nanomaterials Characterization and Techniques (RCNMCT 2024) held from 9th to 14th September 2024 organized by the Department of Physics, Koneru Lakshmaiah Education Foundation, Guntur.
- 23. Mrs. T. Krishna Sree, Dr. V. S. N. Malleswari, Dr. G. Sreedevi, Dr. M. Silpa, Mr. N. Naga Prasad, Dr. V. Seetamahalakshmi, Dr. M. Prameela, Dr. P. Padmaja Participated in the AICTE Recognized Faculty Development Programme on Graphics and Animation through Open Source Tools for making MOOCs Conducted by the Media Engineering Department from 19/08/2024 to 23/08/2024 (One Week).
- 24. Mrs. T. Krishna Sree attended Two Week Online Faculty Development Program on Frontiers in Material Research, Innovation and Entrepreneurship (FMRIE-24), organized by the Faculty of Physics, Department of Humanities & Sciences Sri Sai Ram Engineering College, Chennai from 25.07.24 to 08.08.24.
- 25. Dr. Sk. Rehena attended the 3-Day Online National Level Faculty Development Program on "Foundational Sciences: The Cornerstones of Engineering" organized from 8th August 2024 to 10 August 2024 by Department of Freshman Engineering at Sphoorthy Engineering College, Hyderabad.
- 26. Dr.N.Usha Rani has participated in the One Week National level Online Faculty Development Program on Outcome Based Education and Application of Generative AI in Teaching and Research, organized jointly by The IQAC of Vasireddy Venkatadri Institute of Technology, Guntur, Andhra Pradesh and The IQAC of Siddaganga Institute Of Technology, Tumkur, Karnataka in association with ipsr solutions limited from 24 July 2024 to 31 July 2024 and has successfully completed all the assessments and secured an A grade.

PVP Siddhartha Institute of Technology, Kanuru, VJA-7.

Freshman Engineering Department

<u>List of Training Programs attended for A.Y:2024-25</u>

- Dr.Sk.Rehena, Assistant Professor, PVP Siddhartha Institute of Technology, Viyayawada, Andhra Pradesh, (JNTU Kakinada) has completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad from 21st to 30th May, 2025.
- 2. Dr. Lakshmi Lavanya Potturi, has completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad from 1st to 11th April, 2025.
- 3. K. KIRAN KUMAR has completed the Eight days online NEP 2020 Orientation &Sensitization Programme under Malaviya Mission Teacher Training Programme (MMTTP) of University Grants Commission (UGC) Organized by Malaviya Mission Teacher Training Centre (MMTTC), Staff Training and Research Institute of Distance Education (STRIDE), Indira Gandhi National Open University (IGNOU), New Delhi from 27th March to 8th April, 2025 and obtained Grade 'A+
- 4. Dr. Alapati. Purnachandra Rao, completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad from 17th to 26th February, 2025.
- 5. Dr.G.Raghavendra Ganesh attended 5 day online short term training program on "applications of python and R Programming in Engineering, Science, and Management' organized by department of Mathematics, association with CTL, NIT Warangal during 27th to 31st January 2025.
- 6. G.Kiran kumar, A.Chandra Sekhara Babu, P.Ramakoteswara Rao, Y.Pavani completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad from 17th to 26th March, 2025
- 7. Dr. M. Srilakshmi has completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme of University Grants Commission Organized by Malaviya Mission Teacher Training Centre, National Institute of Technology Warangal from 11-12-2024 to 19-12-2024.
- 8. Dr.T.Preethi Rangamani &.Dr.P.Lakshmi Lavanya, completed the NEP 2020 Orientation Snsitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad from 2-12-24 to 11-12-2024.

- Dr.P.Pavani, Dr.S. Lakshmi Tulasi & Dr.N. Usha Rani completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad from 16-12-24 to 26-12-2024.
- 10. Dr. M.Silpa, Dr. N. Usha Rani, Dr. S. Lakshmi Tulasi, Dr. G. Raghavendra Ganesh, Mr. N. Naga Prasad completed NEP 2020 Orientation and Sensitization programme UGC organized by Malavya Mission Teacher Training Centre Maulana Azad national Urdu university (MM-TTC) from 21st October to 30th October 2024.
- 11. Dr. Sreedevi Gogula, Dr. P.Padmaja, Dr. M. Prameela, Dr. T. Preethi Rangamani, Mrs. T.Krishna Sree, Mr. T.Pulla Rao have completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad from 5th to 14th, August, 2024.
- 12. K. Kiran Kumar has participated in the Short Term Course on MOOCS under Malaviya Mission Teacher Training Centre (MMTTC) of University Grants Commission (UGC) Organized by UGC-MMTTC, Mizoram University, Aizawl, Mizoram held on 22nd to 28th, August, 2024.
- 13. Dr. Sk. Rehena has completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad from 22nd July to 31st July,2024.
- 14. Dr. Sk. Rehena has completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by Aligarh Muslim University, Aligarh from 03.8.24 to 12.08.24 and obtained Grade A+.
- 15. Dr.M.Rudrama Devi participated in the UGC-Malaviya Mission Teacher Training Centresponsored online short-term course on NEP2020 Orientation and sensitization organized by Banaras Hindu University from 15.07.2024-25.07.2024.
- 16. Dr. Pavani Peddi, K. Kiran Kumar participated in the UGC-Malaviya Mission Teacher Training Centre-sponsored online short-term course on Lifestyle and Stress Management, organized by Guru Nanak Dev University, Amritsar, from 23.07.2024 to 29.07.2024, and obtained grade A.
- 17. Dr. G.Sreedevi attended 6-days Online Short Term Programme on Functional Materials and Devices organized by the Malaviya Mission Teacher Training Center at the Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram, Chennai during July 1-6, 2024.
- 18. Dr. G.Sreedevi attended 6-days Online Short Term Programme on Functional Materials and Devices organized by the Malaviya Mission Teacher Training Center at the Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram, Chennai during July 1-6, 2024.

Prasad.V.Potluri Siddhartha Institute of Technology Department of Freshman Engineering

<u>List of Workshops attended by the faculty for A.Y:2024-2025</u>

- 1. Dr. T. PreethiRangamani, has attended a two days National Workshop on "Basics Advances in Plant Taxonomy & Emp; amp; Herbarium Preparation Techniques" organized by Department of Botany, Government City College (A), Nayapul, Hyderabad in association with Botanical Survey of India, Deccan Regional Centre, Hyderabad on 20th & September, 2024.
- 2. Dr. M.Prameela attended an online workshop on "An Introduction to Integral Transforms and their applications" organized by NPTEL on 21st to 22 nd December
- 3. Dr.Silpa Mandava attended "One Week International Workshop on Physics -based Data- driven modelling in additive manufacturing" from 25th to 29th November 2024 at NIT Warangal
- 4. Dr. Shaik Rehana, Assistant Professor, Department of English, FED, in PVP Siddhartha Institute of Technology, has successfully completed a One-day workshop the Power of Tria: Communication, Soft Skills and 21- Century Competencies" Organized by Vijayam Institute of Technology on 13 September 2024, Chittoor, Andhra Pradesh.
- 5. Dr. G. Sreedevi, Dr. Silpa. Mandava, M. Nagaprasad, T.Pullarao attended a five day international online workshop on Nanostructured optoelectronic materials for future technologies NOMFT-2025 under SPARC organised by department of physics NITW from 4th to 8th march 2025.
- 6. Mrs. T. Krishna Sree, Mr. M. Naga Prasad, has attended the Two Day Workshop on Research Methodology" organized by Image Processing and Computer Vision Research Group, Department of Computer Science and Engineering, Siddhartha Academy of Higher Education (An Institution Deemed to be University) under IEEE Professional Society conducted on 17th & 18th March, 2025.
- 7. Dr. N. Usha Rani and Dr. P. Pavani have participated in a five day online international workshop on "Role of artificial intelligence applications to emerging technologies' held from 10th - 14th June 2025 organized by Department of Electrical and Electronics Engineering, Prasad V.Potluri Siddhartha Institute of Technology, Kanuru, Vijayawada.

(Dr.M.Srilakshmi)

Head

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