Department of CE, PVPSIT

1. Workshops/Seminars/Guest Lectures/Training Programs/Symposiums organized: The department of Civil Engineering organized

- 1. A number of 19 Alumni online and offline guest lectures were organized by Dr. A.Ashok, Mrs. K.Divya on every Saturday for III/IV, IV/IV B.Tech. students.
- One-week training program on Primavera P6 through CADD Experts at the PVPSIT premises, from July 1 to July 6, 2024 for IV/IV B.tech students. Resource Person: Mr. K.L.S. Prasad, Coordinator:Dr.k.Shyam Prakash.
- A guest lecture on "Innovations in Modern Concrete" for III/IV, IV/IV B.Tech. is presented by Er. Nandaka Srinivas Rao, Regional Head Technical Services at UltraTech Cement - Aralanaka, on 14-08-2024 organised by Mrs.K.Prasanthi, MrsM.D.Prasanna
- 4. A guest lecture on "Emerging Opportunities for Graduate Civil Engineers in Railway Infrastructures" for III/IV, IV/IV B.Tech. is presented by Er. Saiabandapaka, CEO and Abhila Rajendran, Consultant from Saudi Arabia, on 30-08-2024 organised by Mrs.K.Prasanthi, MrsM.D.Prasanna.
- A guest lecture on "Sustainability and Civil Engineering" was given by Dr.Ravindra Gettu, Professor Department of CE, IIT Chennai on 31st August 2024.
- 6. One-week FDP on "Recent Advances in Civil Engineering," held from September 9 to 13, 2024, organized by the Department of Civil Engineering, PVPSIT Coordinator:Dr.M.Sudhakar.
- A guest lecture on "New Trend Flooring and Relevant Opportunities for Civil Engineers" for III/IV, IV/IV B.Tech. is presented by Er. Yogeswara MV, Specification Head at MYK Arment Pvt Ltd, Karnataka, on 13-09-2024 organised by Mrs.K.Prasanthi, MrsM.D.Prasanna.
- A guest lecture on "Expectations from a Civil Engineer: Academia and Industry Perspectives" was given by Dr.Mallikarjuna C, Professor Department of CE, IIT Guwahati on 28th September 2024.
- 9. ISTE has organized Float on, CAD Contest, Paper studies competitions on 10th October 2024 for II/IV,III/IV, IV/IV.
- 10. A guest lecture on "Sustainability in Concrete Constructions with Durability" for III/IV, IV/IV B.Tech. is presented by Dr. L.R. Manjunatha, Vice President of Direct Sales and Sustainability Initiatives, JSW Cement Limited, on 15-10-2024 organised by Mrs.K.Prasanthi, MrsM.D.Prasanna.
- 11. A guest lecture on "Know Your Cement" for III/IV, IV/IV B.Tech. is presented by Mr. T.V.V. Prasad, Consultant at UltraTech Cement and My Home Industries, on 16-10-2024 organised by Mrs.K.Prasanthi, MrsM.D.Prasanna.
- 12. A guest lecture on "Right Product for Right Application" for III/IV, IV/IV B.Tech. is presented by Er. G. Ravi, Manager of Technical Services at The Ramco Cement Limited, on 29-10-2024 organised by Mrs.K.Prasanthi, MrsM.D.Prasanna.
- 13. A guest lecture on "Computational Aspects of Cementitious Materials" was given by Dr.Tezeswi Tadepalli, Associate Professor Department of CE, NIT Warangal on 31st October 2024.
- 14. A guest lecture on "Role of Mineral Admixtures on Durability of Concrete" for III/IV, IV/IV B.Tech. is presented by Er. Krishna Mohan D, Business Head (RMC) at Shree

Cement Limited AP, on 15-11-2024 organised by Mrs.K.Prasanthi, MrsM.D.Prasanna.

- 15. A guest lecture on "Role of Structural Engineers in repair and rehabilitation of Civil Infrastructure" was given by Dr.S.Suriya Prakah, Professor Department of CE, IIT Hyderabad on 27th November 2024.
- 16. A guest lecture on "Good Construction Practices" for III/IV, IV/IV B.Tech. is presented by Er. Naveen Kumar Chandra, General Manager (Technical) at Ajmera Housing Corporation, on 30-11-2024 organised by Mrs.K.Prasanthi, MrsM.D.Prasanna.
- 17. A guest lecture on "Higher Education in Overseas" for IV/IV B.Tech. students was conducted on 03-12-2024 Resource person: Mrs.Kodali Veena, Jr. General Manager, Academic Overseas Pvt.Ltd. Vijayawada, Co-ordinator:Dr.k.Shyam Prakash.
- 18. A guest lecture on "Tips for Sustainable Green Houses" for III/IV, IV/IV B.Tech. is presented by Er. G. Suresh Kumar, Regional Head Technical at UltraTech Cement Ltd, AP,on 16-12-2024 organised by Mrs.K.Prasanthi, MrsM.D.Prasanna.
- A guest lecture on "Practical Insights into Building Construction" for III/IV, IV/IV B.Tech. is presented by Er. Ganesh Rathod, Proprietor at Sai Ganesh Associates & Marketers, on 31-12-2024 organised by Mrs.K.Prasanthi, MrsM.D.Prasanna
- 20. A guest lecture on "Understanding steel-concrete interface in concrete structures" by Prasanna Kumar Behera, Assistant Professor, Civil and Environmental Engineering, Indian Institute of Technology Tirupati on 30th December 2024.
- 21. A Training Programme for IV B.Tech. was organized on "Advanced Total Station" conducted by Ladder Survey Institute of Technology, Chennai ,organized by PVPSIT during 11th November to 15th November, 2024.Resource Person: Mr. M.Dinesh, Coordinator:Dr.k.Shyam Prakash.
- 22. A guest lecture on the topic "The Impact of Blended Cements on Modern Concrete Construction" delivered by Er. YTVV Prasad, Consultant, My Home Industries on 24th December 2024 on the eve of Annual General Body Meeting (AGM-2024) of Indian Concrete Institute (ICI), Vijayawada Centre.
- 23. A guest lecture on the topic "Product Presentation on Maha Cement" Presented by Mr. B. Gopi, AGM, CCS, My Home Industries on 24th December 2024 on the eve of Annual General Body Meeting (AGM-2024) of Indian Concrete Institute (ICI), Vijayawada Centre.

2. Papers presented in Seminars/Conferences/Symposiums by the faculty: -

3. Workshops/Seminars/Faculty Development Programmes attended by the faculty: a) Seminars/Webinars:

1. Dr. Ashok Amgoth participated in an international webinar on "Precast Construction" organized by the Indian Concrete Institute, Coimbatore Centre, on September 20, 2024.

b) Workshops:

1. Mr. Cherukupally Rajesh participated in a 5-day National Workshop on "Field-Oriented Challenges in Civil Engineering (FOCCE-2024)," held virtually by NIT Jamshedpur from August 5 to 9, 2024.

c) STTP/STCs:

1. Dr. K.Shyam Prakash, Dr. Ashok Amgoth, Dr. Ashish Kumar Nayak, Dr. M. Sudhakar, Mr. Ch. Rajesh completed a one-week training program on Primavera P6

through CADD Experts at the PVPSIT premises, from July 1 to July 6, 2024.

- 2. Dr. Ashok Amgoth participated in a one-week e-STP on "Research Trends & Future Scope in Civil Engineering," held virtually by NIT Jamshedpur from September 9 to 13, 2024.
- 3. Dr.K.Shyam Prakash, Dr.A.Ashok, Dr.M.Sudhakar, Mrs.K.Divya, Mrs.K.Prasanthi, MrsM.D.Prasanna, Dr.Ch.Rajesh, completed a one-week training program on Advanced Total Station through Ladder Survey Institute of Technology at the PVPSIT premises, from 11th November to 15th November, 2024.

d) Faculty Development Programmes:

- 1. Mr. Ch. Rajesh participated in a one-week FDP on "Advanced Techniques in Civil Engineering (ATCE-2024)," organized by the Department of Civil Engineering in association with the Center of Excellence Environmental Sustainability, Anurag University, Hyderabad, from July 8 to 12, 2024.
- 2. Dr. M. Sudhakar participated in a one-week FDP on "Recent Advances in Civil Engineering," held from September 9 to 13, 2024, organized by the Department of Civil Engineering, PVPSIT.
- 3. Dr. V. Jagadish participated in a one-week FDP on "Recent Advances in Civil Engineering," held from September 9 to 13, 2024, organized by the Department of Civil Engineering, PVPSIT.
- 4. Mr. Ch. Rajesh participated in a one-week FDP on "Recent Advances in Civil Engineering," held from September 9 to 13, 2024, organized by the Department of Civil Engineering, PVPSIT.
- 5. Dr. Ashok Amgoth participated in a one-week FDP on "Recent Advances in Civil Engineering," held from September 9 to 13, 2024, organized by the Department of Civil Engineering, PVPSIT.
- 6. Dr. Ashish Kumar Nayak participated in a one-week FDP on "Recent Advances in Civil Engineering," held from September 9 to 13, 2024, organized by the Department of Civil Engineering, PVPSIT.
- 7. Mrs.Katneni Prasanthi participated in a one-week FDP on "Recent Advances in Civil Engineering," held from September 9 to 13, 2024, organized by the Department of Civil Engineering, PVPSIT.
- 8. Mrs. M. Durga Prasanna participated in a one-week FDP on "Recent Advances in Civil Engineering," held from September 9 to 13, 2024, organized by the Department of Civil Engineering, PVPSIT.
- 9. Mr. Koneru Venkata Subhash participated in an online Faculty Development Program on "Building and Planning using AutoCAD," organized by SkillDzire in collaboration with AICTE and PVPSIT, on October 4, 2024.
- 10. Dr. Adilakshmi Adusumilli,Mrs K.Divya professor has participated in Faculty Development Program on "Disaster Risk Reduction through Sustainable Infrastructure," organized by Ramachandra College of Engineering in collaboration with AICTE and learning (ATAL) from 16/12/2024 to 21/12/2024.
- 11. Dr.M.A.Anupama Participated in the AICTE Recognized Faculty Development Programme on Innovation in Construction and Green Building Materials Conducted by Civil Engineering Department from 19/08/2024 to 23/08/2024 (One Week) at NITTTR, Chandigarh.
- 12. Dr. M Anupama Ammulu from Pvp Siddhartha Institute Of Technology has completed the One-Month Online training Program on Faculty Induction Programme under Malaviya Mission Teacher Training Programme of University Grants Commission organized by the Malaviya Mission Teacher Training Centre, National Institute of Technology Warangal from 03-09- 2024 to 07-10-2024.

e) Guest Lectures: -

f) Awareness programmes/Interaction meet/Quizzes, etc:

g) Conferences: -

- 1. Mr. Cherukupally Rajesh presented a paper entitled "Effect of Total Aggregate to Cement Ratio on Shear Strength of Concrete Using a New Shear Test Setup" at the 6th Indian Conference on Applied Mechanics (INCAM 2024), held at the National Institute of Technology, Warangal, from July 12 to 14, 2024.
- 2. Dr.Ashok Amgoth has participated in the conference with the research titled 'Satellite-Based Flood Mapping and Damage Assessment in Warangal District using GEE,' which was presented at the International Conference on Innovations in Engineering and Technology for Sustainable Development (IETSD 2024) on 28-29 Nov. 2024.

4. Publications by the faculty (National/International Journals/ Conferences):

a) Scopus indexed journals: -

- 1. Dr. Anupama Ammulu Manne published a paper with title "A study on the effect of nanoclay addition on the erosion wear characteristics of S-glass/sisal reinforced hybrid polymer composites" in the journal Discover materials in the month of November2024.
- 2. Dr. Sudhakar Mogili published a paper with title "Evaluation of coal pond ash and quarry dust mix for pavement application" in the journal Engineering and Applied Science research with ISSN No: 2539-6161 in the month of November2024.
- 3. Dr. Jagadish Vengala, Dr. Ashish Kumar Nayak published a paper with title "Optimization of Irrigation requirements for the Markonahalli command area using the SWAT model" in the Journal of Engineering with ISSN No: 2314-4904 in the month of November2024.
- 4. Dr. Ashish Kumar Nayak published a paper with title "Surfactant-influenced biosorption as a sustainable and effective way for the eradication of environmental pollutants: a review" in the journal RSC Sustainability with ISSN No: 2753-8125 in the month of November2024.
- 5. Dr. Ashish Kumar Nayak published an article titled "Optimization of irrigation requirements for the Markonahalli command area using the SWAT model" in the Journal of Engineering (WILEY)

b) SCI/SCIE indexed journals: -

- 1. Dr. Anupama Ammulu Manne published a paper with title "Saraca asoca Barkderived Procyanidins Mitigate Doxorubicin-induced Cardiotoxicity" in the journal Asian Journal of Pharmaceutics with ISSN No. 0151-9107 in the month of July2024.
- 2. Dr. Jagadish Vengala published a paper with title "Effect of Sugarcane Bagasse Ash and Lime on Physico-Mechanical Properties of Clayey Soil" in Advance in Civil Engineering with ISSN No. 1687-8094 in the month of December 2024.

c) IEEE/Springer journals: -

- d) UGC/other journals: -
- e) Conference Proceedings: -

f) Book chapters:

- 1. Dr. Ashish Kumar Nayak published a book chapter with title "Natural Adsorbents for Effective Treatment of Dye Wastewater from Textile Industries: A Comprehensive Review" in the book 'Circular Economy: Applications for Water Remediation' with the publisher Taylor and francis group in the month of August 2024.
- 2. Dr. Manne Anupama Ammulu published a book chapter with title "Bio nanomaterials: a promising approach to producing polymeric composites" in the book 'Sustainable fillers/plasticizers for polymer composites' with the publisher Elsevier in the month of November 2024.

3. Dr. Manne Anupama Ammulu published a book chapter with title "Hybrid composites: a promising approach for potential polymeric composite design" in the book 'Sustainable fillers/plasticizers for polymer composites' with the publisher Elsevier in the month of November 2024.

g) Books: -

- 1. Dr. Jagadish Vengala published a book with title "The Environmental, Social, and Governance (ESG) blueprint: strategies for responsible business and investment" with publisher Prime International publication in the month of August 2024.
- 2. Dr. Jagadish Vengala published a book with title "The circular economy blueprint: Sustainable strategies for the future" with publisher Prime International publication in the month of August 2024.

5. Faculty Achievements (Patents, Higher Qualification awarded, guest lectures given, awards and rewards, acted as a Resource person etc.): a. Patents: -

1. Mrs.M.Durga Prasanna got a patent granted with title "Geopolymer Concrete Reinforcement Frame" on 02-08-2024.

b. Ph.Ds awarded: - NIL

c. Guest lectures delivered:

- 1. Dr. V. Jagadish delivered a guest lecture on the topic "Limit State of Serviceability" in the FDP Programme on "Design and Detailing of RCC Structural Elements," conducted at our Extension Centre, Mangalagiri, on July 26, 2024.
- 2. Dr. V. Jagadish delivered a guest lecture on the topic "Accelerators/Incubation-Opportunities for students and faculties – Early entrepreneurs" on 24th August 2024 at Hindustan College of Engineering and Tech, Coimbatore.
- 3. Dr. V. Jagadish delivered a guest lecture on the topic "Limit State of Serviceability" in the FDP Programme on "Design of Steel Structures Using IS 800-2007," conducted at our Extension Centre, Mangalagiri, on September 13, 2024.
- 4. Dr. V. Jagadish delivered a technical talk on the topic "An Overview of Concrete Admixtures & Waterproofing" at Hotel Sri, Khammam, organized by UltraTech Cement Ltd. on September 12, 2024.
- 5. Dr. V. Jagadish delivered a technical talk in a one-week FDP program on the topic "Use of Sustainable Materials in the Construction Industry" from 2:00 PM to 3:00 PM during "Recent Advances in Civil Engineering," held from September 9 to 13, 2024, organized by the Department of Civil Engineering, PVPSIT.
- 6. Dr. V. Jagadish delivered a keynote address on the topic "Bamboo as a Sustainable Building Material" at the two-day National Conference on Sustainable Infrastructure and Innovative Engineering Solutions, held on September 27 and 28, 2024.
- 7. Dr. V. Jagadish delivered a guest lecture on the topic "Research Perspectives" for teaching faculty members at Guru Nanak Dev Engineering College, Bidar, on September 28, 2024.
- Dr. V. Jagadish delivered a guest lecture on the topic "Our Shared Vision for a Better World - Sustainable Development Goals (SDGs): Industry, Innovation, and Infrastructure" at the Manak Mahotsav – Celebration of World Standards Day organized by the Bureau of Indian Standards (BIS), Vijayawada Branch Office on October 14, 2024 at Hotel Hyatt, Vijayawada.
- 9. Dr. V. Jagadish delivered a talk on "Role of Civil Engineers in Advancing Sustainable Development Goals", organized by the Department of Civil Engineering, Dayananda

Sagar College of Engineering (DSCE) on 28th November 2024.

- Dr. V. Jagadish delivered a session on "Bamboo Reinforcement in Reinforced Concrete" on 3rd December 2024 at the Three-Day Residential Training Programme on "Cost-Effective & Eco-Friendly Building Materials Technologies" organized by Andhra Pradesh Human Resource Development Institute (APHRDI) from 3rd to 5th December 2024 at Mangalagiri.
- 11. Dr. V. Jagadish delivered a guest lecture on "Sustainable and Eco-Friendly Bamboo Construction" at the Department of Civil Engineering, Indian Institute of Technology Gandhinagar, on December 12, 2024.
- 12. Dr. V. Jagadish delivered a talk on "Bamboo as a Building Material" for the students and faculty of the Department of Civil Engineering, BMS Institute of Technology and Management (BMSIT&M), Bangalore on 23rd December 2024.
- 13. Dr. V. Jagadish delivered a talk on "The Role of Admixtures in Enhancing Blended Cements and Special Concretes" at the Technical Meet organized by The Ramco Cements Limited at Fortune Murali Park, Vijayawada on 27th December 2024.

d. Reviewers of journals:

- 1. Dr. K. Shyam Prakash reviewed a paper in the B P International Journal with the topic "In Recognition of Outstanding Contributions to the Quality of the Book," on July 26, 2024.
- 2. Dr. Ashish Kumar Nayak reviewed a paper for the "Chemical Papers (Springer)" journal on July 31, 2024.
- 3. Dr. K. Shyam Prakash reviewed a paper in the B P International Journal with the topic "In Recognition of Outstanding Contributions to the Quality of the Book," on August 3, 2024.
- 4. Dr. Ashish Kumar Nayak reviewed a paper for the "Sustainability (MDPI)" journal on August 27, 2024.
- 5. Dr. Ashish Kumar Nayak reviewed a paper for the "Applied Water Science (Springer)" journal on August 31, 2024.
- 6. Dr. Ashish Kumar Nayak reviewed a paper for the "Environmental Science and Pollution Research (Springer)" journal on September 30, 2024.
- 7. Dr. Ashish Kumar Nayak reviewed a paper for the "Water (MDPI)" journal on October 21, 2024.
- 8. Dr. Ashish Kumar Nayak reviewed a paper for the "Bio resource Technology Reports (Elsevier)" journal on November 6, 2024.
- 9. Dr. Ashish Kumar Nayak reviewed a paper for the "Chemical Papers (Springer)" journal on November 30, 2024.
- 10. Dr. Ashish Kumar Nayak reviewed a paper for the "Chemical Papers (Springer)" journal on December 31, 2024.

e. Awards :

1. Dr.V. Jagadish was elected as Chairman of the Indian Concrete Institute (ICI) Vijayawada Centre for the next two years.

2. Dr.V. Jagadish mentored Team Hexa Innovators in the theme "Utilization of aerial/dronebased images for monitoring the progress of construction activities in road construction projects" at Smart India Hackathon 2024 in IIT Gandhinagar, Dec 10-12, 2024.

6. Faculty Participation (as a Judge, Guest, or BOS member, & Chairing a session, etc.):

Faculty Participation as a Judge

1. Dr.V. Jagadish acted as Judge in Nalanda School for the Event "CBSE Regional Science Exhibition 2024-2025" hosted by Nalanda Vidyaniketan School, Vijayawada, on 11th and 12th November 2024.

2. Dr.V. Jagadish acted as judge for the Young Manager event at the State-Level Management Meet KAIROS-2k24, organized by the Department of MBA, Andhra Loyola Institute of Engineering & Technology, Vijayawada, Andhra Pradesh on 16th November 2024.

3.Dr.V. Jagadish acted as Judge in Nalanda School for the Event "Skill Expo 2024 - Regional Event", hosted by Nalanda Vidya Niketan, Vijayawada, and organized by the CBSE Board. The event, held on 7th December 2024.

Faculty Participation as a BOS member

1. Dr.V.Jagadish participated in BOS meeting at Chalapathi Institute of Technology, Guntur in 10th August 2024.

Members in Journals:

- 1. Dr.A.K.Nayak joined as the Editorial Board of Discover Applied Sciences', which is indexed by Scopus and SCI.
- 2. Dr. A. K. Nayak joined the Editorial Board of "Discover Water (Springer)".
- 3. Dr. A. K. Nayak joined the Editorial Board of "BMC Environmental Science (Springer Nature)".
- 4. Dr. A. K. Nayak joined the Editorial Board of "Scientific Reports (Nature)", which is indexed by Scopus.

7. MOOCs/ courses completed by the faculty:

- 1. Mr. Cherukupally Rajesh completed the NEP 2020 Orientation & Sensitization Programme under the Mission Teacher Training Programme (MM-TTP) of the University Grants Commission, organized by NIT Warangal from June 24 to July 2, 2024.
- 2. Dr. Ashish Kumar Nayak completed the NEP 2020 Orientation & Sensitization Programme under the Mission Teacher Training Programme (MM-TTP) of the University Grants Commission, organized by NIT Warangal from June 24 to July 2, 2024.
- 3. Dr. Mogili Sudhakar completed the NEP 2020 Orientation & Sensitization Programme under the Mission Teacher Training Programme (MM-TTP) of the University Grants Commission, organized by NIT Warangal from June 24 to July 2, 2024.
- 4. Dr. Shyam Prakash Koganti completed the NEP 2020 Orientation & Sensitization Programme under the Mission Teacher Training Programme (MM-TTP) of the University Grants Commission, organized by NIT Warangal from June 24 to July 2, 2024.
- 5. Mr. Cherukupally Rajesh completed the NEP 2020 Orientation & Sensitization Programme under the Mission Teacher Training Programme (MM-TTP) of the University Grants Commission, organized by UGC-MMTTC, Andhra University, Visakhapatnam, from July 22 to July 30, 2024.
- 6. Dr. Ashish Kumar Nayak attended an online short-term course on "Recent Trends in Energy and Environmental Engineering Applications (RTEEA-2024)," organized by the Department of Chemical Engineering, NIT Hamirpur, from August 19 to 23, 2024.
- 7. Mr.K.V.Subash successfully completed the course Building Materials and Composites conducted by Swayam NPTEL,IIT Kharagpur from July-Sep 2024.

- 8. K. Prasanthi completed the NEP 2020 Orientation & Sensitization Programme under the Mission Teacher Training Programme (MM-TTP) of the University Grants Commission, organized by UGC-MMTTC, Andhra University, Visakhapatnam, from July 1 to July 9, 2024.
- 9. M. Durga Prasanna completed the NEP 2020 Orientation & Sensitization Programme under the Mission Teacher Training Programme (MM-TTP) of the University Grants Commission, organized by UGC-MMTTC, Andhra University, Visakhapatnam, from July 1 to July 9, 2024
- Mr. K. V. Subash completed the NEP 2020 Orientation & Sensitization Programme under the Mission Teacher Training Programme (MM-TTP) of the University Grants Commission, organized by UGC-MMTTC, Andhra University, Visakhapatnam, from July 22 to July 30, 2024.
- Dr. M. Sudhakar has completed the short-term course on "Transportation Geotechnics (TraGeo)" under GIAN, organized by the School of Infrastructure, IIT Bhubaneswar, from December 9 to 13, 2024

8.Industrial Visits:

1. The 4th B Tech Civil engineering students along with Dr.K.Shyam Prakash, Mrs. K.Prasanthi, Mrs M.D.Prasanna, visited Vijayawada International Airport on 25th September 2024.

2. The 4th B Tech Civil engineering students along with Dr.K.Shyam Prakash, Mrs M.D.Prasanna visited Vijayawada Railway Station on 26th July 2024.

9. APSSDC: -

10. Students' achievements:

a) Co-curricular Activities:

- 1. P.Ganesh completed a one-week training program on Primavera P6 through CADD Experts at the PVPSIT premises, from July 1 to July 6, 2024.
- T.Priyanka, K.Dinesh, M.Sindhura has won first prize in Quiz at the national Symposium, Epistemicon-2K24 on 28th September 2024 organized by department of Civil Engineering at Andhra Loyola Institute of Engineering and Technology.
- 3. B.Sowmya has participated in Quiz at the national Symposium, Epistemicon-2K24 on 28th September 2024 organized by department of Civil Engineering at Andhra Loyola Institute of Engineering and Technology.
- B.Sowmya has participated in Poster Presentation at the national Symposium, Epistemicon-2K24 on 28th September 2024 organized by department of Civil Engineering at Andhra Loyola Institute of Engineering and Technology.
- 5. T.B.Deveswar Sai Singh, Sk Aleema, G Ramanjaneyulu from IV/IV B.Tech. has won 1st prize in the ICI-RDC National Level Mix Design & Cube Test Competition organized by Indian Concrete Institute in collaboration with RDC concrete(India) Limited organized at Anna University held on 4th October 2024.
- 6. A.Rakshitha and I.Johanna of II/IV B.Tech. has won first prize in paper presentation in ISTE event on the eve of APJ Abdul Kalam's on 15-10-2024.
- 7. P.Meghana Ragavi of II/IV B.Tech. has won second prize in paper presentation in ISTE event on the eve of APJ Abdul Kalam's on 15-10-2024.
- 8. T.Priyanka of IV/IV B.Tech. has won third prize in paper presentation in ISTE event on the eve of APJ Abdul Kalam's on 15-10-2024.

- 9. T.Priyanka of III/IV B.Tech. has won second prize in CAD Contest in ISTE event on the eve of APJ Abdul Kalam's on 14-10-2024.
- 10. P.Manikanta of III/IV B.Tech. has won first prize in CAD Contest in ISTE event on the eve of APJ Abdul Kalam's on 14-10-2024.
- 11. D.Kalyan of II/IV B.Tech. has won first prize in Float on Competition in ISTE event on the eve of APJ Abdul Kalam's on 14-10-2024.
- 12. P.Ganesh of IV/IV B.Tech. has won second prize in Float on Competition in ISTE event on the eve of APJ Abdul Kalam's on 14-10-2024.
- B.Sai Kumar, K.S.Swaroop have participated in the event Component Clash in AMEYA-2024 conducted by the student chapter SAME at VVIT on 24th, 25th October 2024.

b) Extra-curricular Activities: -

- 1. P.Ganesh got the certificate of appreciation in his guidance and exemplary leadership skills in organizing the prestigious international cultural festival Rath fest-2024 conducted by Iskcon Vijayawada from July 9-12 2024.
- K.S.Swaroop has participated in the event HIT THE DANCE FLOOR organized at Civilize 2024- a national level techno fest held on 26th, 27th September 2024 at VRSEC(Deemed to be University).
- K.N.Sai Kiran, K.S.Swaroop have participated in Solo Dance competition conducted at A Two Day National Level Techno Fusion Fest sVISTa-2K24organised by Sree Vahini institute of Science and Technology on 29th, 30th October 2024.
- 4. B.Sai Kumar has participated in Slow Cycling competition conducted at A Two Day National Level Techno Fusion Fest sVISTa-2K24organised by Sree Vahini institute of Science and Technology on 29th, 30th October 2024.
- 5. M.Sindura Lakshmi of II/IV B.Tech. has successfully participated as a volunteer in the Vijayawada Marathon-2024 held in Vijayawada on 17th November 2024.
- M.Sindura Lakshmi of II/IV B.Tech. has got the certificate of appreciation for her great service and dedication in the success of the "Amaravathi Balotsavam 7th Children's Festival" on 15,16,17 November 2024.

c) Coursera /NPTEL details of the students:

1. Goriparthi Ramanjaneyulu, T.Deveswar Sai Singh, Murari Bhanu Prasad, Shaik Mastanbi, Sikinam Nithin, Vasapalli Koteswararao, Ganesh Parepalli, Y.Naga Lakshmi, T. Rhema, N.Amulya has completed NPTEL course "SUSTAINABLE ENGINEERING CONCEPTS AND LIFE CYCLE ANALYSIS" from June-September 2024.

2. 29 students got Osdag course completion certificate in spoken tutorial organized by IIT Bombay.

3. 36 students got OpenFOAM version 7 course completion certificate in spoken tutorial organized by IIT Bombay.

10. Higher Education: -

11. Other Information:

1.Mr. K. Mahesh, Lab Helper, completed a one-week training program on Primavera P6 through CADD Experts at the PVPSIT premises, from July 1 to July 6, 2024.

2. Mrs. Ch. Vijaya Lakshmi, Lab Technician, completed a one-week training program on

Primavera P6 through CADD Experts at the PVPSIT premises, from July 1 to July 6, 2024. 3. Mr.B.Anil, Mr.D.S.N.Babu, Lab Technicians, completed a one-week training program on Primavera P6 through CADD Experts at the PVPSIT premises, from July 1 to July 6, 2024.

4. Mr. K. Mahesh, Mrs. Ch. Vijaya Lakshmi, Mr.B.Anil, Mr.D.S.N.Babu completed a oneweek training program on Advanced Total Station through Ladder Survey Institute of Technology at the PVPSIT premises, from 11th November to 15th November, 2024.

5. Consultancy work of Rs. 3,22,866/- was done from July to December 2024.

6. On 21st December 2024, Prasad V Potluri Siddhartha Institute of Technology had honor of presenting the Prominent Alumni Award from the Civil Engineering Department to Monika Ganipisetty,Operational Buyer at Hitachi Energy, Zurich, Switzerland recognizing her outstanding contributions to the field and her inspiring professional journey at the Alumni Meet at PVPSIT.
