V.R.SIDDHARTHA ENGINEERING COLLEGE

DEPARTMENT OF CIVIL ENGINEERING

FACULTY PARTICIPATIONS FOR THE A.Y. 2021-22

| Year | Name of teachers who attended | Title of the professional development program | Date (from-to) | Venue | Туре |
|-----------|-------------------------------|--|--------------------|--------------------------------|----------|
| 2021-2022 | Dr Chava Srinivas | NVIDIA GTC | 8-11th Nov | NVIDIA Solutions | Training |
| 2021-2022 | Dr K S R Prasad | IP/Awareness Training Program | 24-Jun | NIPAM | Training |
| 2021-2022 | Dr K S R Prasad | Computational Advances in Water Resources Modelling | 21-26 June | NIT Jamshedpur | FDP |
| 2021-2022 | Dr V V N Prabhakara Rao | "Geo-Environmental and Geo- Transportation Engg.," | 27 june -1 July | NIT Rajpur | FDP |
| 2021-2022 | Dr V V N Prabhakara Rao | Best Practices for Next Gen Teachers | 30 May-6 June | SRMIST | FDP |
| 2021-2022 | Dr. V. Mallikarjuna | Examinations Reforms workshop | 8-10 July | Chithkara University | FDP |
| 2021-2022 | Dr. V. Mallikarjuna | Improving Institute Industry Interaction (III) and Consultancy | 13th Nov | VRSEC | W |
| 2021-2022 | Dr. V. Mallikarjuna | IGBC'S Student Chapter Annual Meet 2021 | 17th Nov | CII | W |
| 2021-2022 | Dr. V. Mallikarjuna | IGBC'S Green Building Congress 2021 | 18-20th Nov | CII | W |
| 2021-2022 | Dr. V. Mallikarjuna | Usage of innovative tecnologies and solutions in civil engineering | 11-13th April | Ramaih Institute of technology | IW |
| 2021-2022 | Dr. V. Mallikarjuna | Future Higher Education in the Digital-First Economy | 12th April | India Didactics Association | Web |
| 2021-2022 | Dr. V. Mallikarjuna | Applications of UHPC in India | 29-Apr | QC Crete | W |
| 2021-2022 | Dr. V. Mallikarjuna | Low Carbon Concrete | 13th May | QC Crete | W |
| 2021-2022 | Dr. V. Mallikarjuna | IP/Awareness Training Program | 24-Jun | NIPAM | Training |
| 2021-2022 | Dr. V. Mallikarjuna | Academic Leadership in Higher Education Institutions | 18-Feb | VRSEC | Web |
| 2021-2022 | Dr. G V Ramasubba rao | Uses and Misuses of SPT | 16-Jul | IGS | Web |

| 2021-2022 | Dr. G V Ramasubba rao | Cone Penetration Testing - Basics and Applications in Geotechnical and Geoenvironmental engineering practice | 24-Jul | IGS | Web |
|-----------|--------------------------|--|---------------------|---|---------------------|
| 2021-2022 | Dr. G V Ramasubba rao | Ithenticate-Publish with Confidence | 15-Jul | Turnitin | Video Conference |
| 2021-2022 | Dr. G V Ramasubba rao | Energy and Innovative Building Construction Practices | 23-28 Sep | NITTTR | STTP |
| 2021-2022 | Dr. G V Ramasubba rao | Sustainable Advancement In Geo Technical Engineering | 05-Sep | NIT-PUNE | Web |
| 2021-2022 | Dr. G V Ramasubba rao | Recent Advancements in Geotechnical Earthquake Engineering | 7-9 Sep | SRKR | W |
| 2021-2022 | Dr. M Kanta Rao | Improving Institute Industry Interaction (III) and Consultancy | 13th Nov | VRSEC | W |
| 2021-2022 | Dr. M Kanta Rao | Evaluation of Strength Properties of the Concrete prepare from glass F fly ash | 24-25th Sep | BEC | IC |
| 2021-2022 | Dr. M Kanta Rao | Use of Alternative Reinforcement in Concrete Applications | 22-23 Feb | CSIR | Course |
| 2021-2022 | Dr. M Kanta Rao | Drone Survey, Mapping & Image Processing | 2-7 May | VRSEC | Training |
| 2021-2022 | Dr. M Kanta Rao | Micro Structural Characterization Techniques and Mix Design of Special Concretes | 15-17 Sep | CSIR | Course |
| 2021-2022 | Dr. P K Prasanna | Pre Engineered Building Design Methodology | 7-Aug-10- Oct | Pennar Industries | Training |
| 2021-2022 | Dr. P K Prasanna | Use of Alternative Reinforcement in Concrete Applications | 22-23 Feb | CSIR | Course |
| 2021-2022 | T Sujatha | Recent and Emerging trends in Structural ENgineering | 28 feb-5th March | Bansal institute of Technology | FDP |
| 2021-2022 | T Sujatha | Emerging technologoes in civil engineering for construction and demolotion waste | 21-25 June | Rajshree Institute of Management and TEchnology | FDP |
| 2021-2022 | B Venkat Rao | Repair,Rehablitation& Retrofitting Techniques of Reinforced Concrete Structures | 28-june-3 july | SRIT,Ananthapur | STTP |

| 2021-2022 | B Venkat Rao | Applications of artificial Intelligence in transportation Engineering | 23-Jul | RV College,Bengaluru | Web |
|-----------|--------------------|---|-------------------|---|------------------------|
| 2021-2022 | B Venkat Rao | Staying Healthy Through Future COVID Waves: Essential Dos and DONTS | 03-Jul | New Delhi Institute of Management | Web |
| 2021-2022 | B Venkat Rao | Green Concrete Aggregate and Cementitious Materials | 24-Jul | Mahatma Education Society | Web |
| 2021-2022 | B Venkat Rao | Durability Design of Concrete Structures | 25-Dec | Ultra Tech | Web |
| 2021-2022 | B Venkat Rao | An Icon In Steel | 11-Dec | Ultra Tech | Web |
| 2021-2022 | B Venkat Rao | Inculcating Universal Human Values in Technical Education | 7-11th Feb | AICTE | FDP |
| 2021-2022 | B Venkat Rao | Drone Survey, Mapping & Image Processing | 2-7th May | VRSEC | FDP |
| 2021-2022 | B Venkat Rao | Matchematical Foundations For Machine Learning and Data Science | 13-14 Aug | SSN, Chennai | W |
| 2021-2022 | A Dattatreya Kumar | Advanced Applications of Structural Concrete in Civil Engineering | 7-12th July | KLU | FDP |
| 2021-2022 | A Dattatreya Kumar | Research methodology & IPR | 13-17th Sep | VRSEC | FDP |
| 2021-2022 | A Dattatreya Kumar | Preparation of Architectural Floor plan, Parking Layout & Electrical Layout of Apartment Building using Autocad | 3-9th Aug | GAMBREL Engineers LLP | FDP |
| 2021-2022 | A Dattatreya Kumar | Outcome Based Education & Impact on HEI | 22-23 June | VRSEC | W |
| 2021-2022 | Ch RaviTeja | Revit Architecture | 13Sep-11 Oct | APSSDC | Internship Training |
| 2021-2022 | G Yaswanth Kumar | Faecal Sludge and Septage Management | 9-11 Dec | Adiministrative Staff College of India | FDP |
| 2021-2022 | G Yaswanth Kumar | Inculcating Universal Human Values in Technical Education | 31 Jan-4th Feb | AICTE | FDP |
| 2021-2022 | G Nipun | Research Training | 16-27 Aug | MSME-Technology Development Centre (PPDC) | Training |
| 2021-2022 | G Nipun | Writing Research Article using Latex | 8-10th July | Manuscriptpedia | IW |
| 2021-2022 | G Yaswanth Kumar | Pre Engineered Building Design Methodology | 7-Aug-10- Oct | Pennar Industries | Training |
| 2021-2022 | N Malathi | Drone Survey, Mapping & Image Processing | 2-5 May | VRSEC | Training |
| 2021-2022 | N Malathi | Introduction to Data Science | 20-24 June | NITTR | STTP |

| 2021-2022 | Satish Sajja | Examinations Reforms workshop | 8-10 July | Chithkara University | FDP |
|-----------|-------------------|--|----------------|--|----------|
| 2021-2022 | Satish Sajja | Recent trends in civil engineering(ENVIRO-CON Tech) | 13-18th Dec | Sri Sai Ram Engineering college, Chennai | FDP |
| 2021-2022 | Satish Sajja | Teaching Learning in Higher and Professional Education-The challenges and Opurtunities | 18th April | IFERP | FDP |
| 2021-2022 | Satish Sajja | ICT Tools for Effective Teaching Learning | 23-28th May | Kamla Nehru Mahavidyalaya | FDP |
| 2021-2022 | Satish Sajja | Drone Survey, Mapping & Image Processing | 2-7 May | VRSEC | Training |
| 2021-2022 | Satish Sajja | Case Studies in Geotechnical Engineering | 14-18 March | Presidency University | FDP |
| 2021-2022 | Satish Sajja | E-Content Development and use if ICT tools in present Acdemic Era | 20-25 June | Eclectronics and ICT Academy, Mantra Assosciates | FDP |
| 2021-2022 | Suma Yarlagadda | IGBC's Student Chapter Annual Meet 2021 | CII | 17-Nov-21 | Web |
| 2021-2022 | Suma Yarlagadda | ICT Tools for Effective Teaching Learning | 23-28th May | Kamla Nehru Mahavidyalaya | FDP |
| 2021-2022 | Suma Yarlagadda | Examinations Reforms workshop | 8-10 July | Chithkara University | FDP |
| 2021-2022 | Dr Hanuma Kasagni | Health Monitoring of Concrete Structures through Non- Destructive Testing Technologies | 21-Aug | Ultra Tech | Web |
| 2021-2022 | Dr Hanuma Kasagni | Urban Green Buildings | 03-Sep | Ultra Tech | Web |
| 2021-2022 | Dr Hanuma Kasagni | Advanced Optimization Techniques and hands- on with MATLAB/SCILAB | 17-Sep | AICTE | FDP |
| 2021-2022 | Dr Hanuma Kasagni | Condition Survey and NDT for RCC structures | 18-Sep | Ultra Tech | Web |
| 2021-2022 | Dr Hanuma Kasagni | Concrete Strength: past 100 Years | 04-Dec | Ultra Tech | Web |
| 2021-2022 | Dr Hanuma Kasagni | Fracture Mechanics in Concrete Structures | 6-10 Dec | AICTE | FDP |
| 2021-2022 | Dr Hanuma Kasagni | Drone Survey, Mapping & Image Processing | 2-7th May | VRSEC | FDP |
| 2021-2022 | Dr Hanuma Kasagni | Innovative and Sustainable Technologies in Civil Engineering | 24-25 Sep | BEC | IC |
| 2021-2022 | Haroon Ali Khan | AutoCAD Civil 3D: Topographic and | 01-Jul-21 | LinkedIn Learning 1000 W Maude Ave Sunnyvale | Course |

| | | Boundary Survey | | | |
|-----------|------------------|---|----------------------|---|----------|
| 2021-2022 | Haroon Ali Khan | Construction Management: Reading Civil Construction Drawings | 07-Jul | LinkedIn Learning 1000 W Maude Ave Sunnyvale | Course |
| 2021-2022 | Haroon Ali Khan | Machine Learning Meets NoSQL: Python UDFS | 05-Jan | Bright Talk | Web |
| 2021-2022 | Haroon Ali Khan | Scopus- Improve your searching skills | 06-Jan | Bright Talk | Web |
| 2021-2022 | Haroon Ali Khan | Modernizing Federal Acquisitions with Appain Clause Automation | 06-Jan | Bright Talk | Web |
| 2021-2022 | Haroon Ali Khan | AR/VR/Drone Technology in Construction | 20th Feb | Protrainy | Web |
| 2021-2022 | Haroon Ali Khan | Drone Survey, Mapping & Image Processing | 2-7 May | VRSEC | Training |
| 2021-2022 | Haroon Ali Khan | Managing Risk Across the Entreprise with Appain | 06-Jan | Bright Talk | Web |
| 2021-2022 | Haroon Ali Khan | Water Treatment Technology | 20 june- 1 July | NITTR | STTP |
| 2021-2022 | Dr. Anuja Charpe | Role of Microbes in Planning for Lternate Fuel Strategies | 12-16 July | AICTE | FDP |
| 2021-2022 | Dr. Anuja Charpe | Application of Sustainable Construction Engineering For Enhancing Durability Of Exixting STructures | 19-23 July | AICTE | FDP |
| 2021-2022 | Dr. Anuja Charpe | Academic Leadership in Higher Education Institutions | 18 th Feb | VRSEC | Web |
| 2021-2022 | Dr. Anuja Charpe | Current Trends in Construction Practices | 21-25 Feb | KLU | |
| 2021-2022 | Dr. Anuja Charpe | Artificial Intelligence in Remote Sensing Applications | 27-Sep-08- Oct | VRSEC | Training |
| 2021-2022 | Dr. Anuja Charpe | Practicla characterization techniques | 30 May-6 June | CSIR | FDP |
| 2021-2022 | B Durga Priyanka | Role of Microbes in Planning for Lternate Fuel Strategies | 12-16 July | AICTE | FDP |
| 2021-2022 | B Durga Priyanka | Introduction to Geo Spatial tools & Technology | 26-30 July | AICTE | FDP |
| 2021-2022 | B Durga Priyanka | Inculcating Universal Human Values in Technical Education | 7th Feb- 11th Feb | AICTE | FDP |
| 2021-2022 | B Durga Priyanka | Scientific Educational Practices | 17-19 March | VRSEC | FDP |
| 2021-2022 | B Durga Priyanka | Artificial Intelligence in Remote Sensing Applications | 27-Sep-08- Oct | VRSEC | Training |

| 2021-2022 | B Sri Ram | Faecal Sludge and Septage Management | 9-11 Dec | Adiministrative Staff College of India | FDP |
|-----------|-------------------|--|----------------|--|----------|
| 2021-2022 | B Sri Ram | Design Thinking, Critical Thinking and Innovation Design | 2nd Jan | VRSEC | FDP |
| 2021-2022 | B Sri Ram | Design Thinking | 4-8th April | VRSEC IQAC Cell | FDP |
| 2021-2022 | B Sri Ram | Drone Survey, Mapping & Image Processing | 2-7 May | VRSEC | Training |
| 2021-2022 | B Sri Ram | Scientific Educational Practices | 17-19 March | VRSEC | FDP |
| 2021-2022 | I Anusha | Scientific Educational Practices | 17-19 March | VRSEC | FDP |
| 2021-2022 | K Anjaneyulu Naik | Drone Survey, Mapping & Image Processing | 2-7 May | VRSEC | Training |
| 2021-2022 | K Anjaneyulu Naik | Scientific Educational Practices | 17-19 March | VRSEC | FDP |
| 2021-2022 | S N S Mounika | Scientific Educational Practices | 17-19 March | VRSEC | FDP |