

Staff Name	:	Ms. P.PADMAPRIYA
Faculty ID	:	TCI16
Designation	:	Assistant Professor
Qualification	:	B.E., M.E
Teaching experience	:	4 years
Area of specialization	:	Environmental Management
Subjects handling	:	Water Supply Engineering Waste Water Engineering Engineering Graphics Structural Dynamics and Earthquake Engineering Environmental Engineering – I Environmental Engineering – II Prefabricated Structures Estimation, Costing and Valuation Engineering Maintenance, Repair and Rehabilitation of Structures Computer Aided Building Drawing Computer Aided Design and Drafting (StaadPro)
Books published	:	-
Journals published	:	<p>1. Padmapriya, 2. Balaraman, 3. Karthick, “<b>Characteristic study of Self Compacting Concrete with Ground Granulated Blast furnace Slag</b>”, International Journal of Civil Engineering and Technology (IJCIET) Volume 7, Issue 4, July-August 2016, pp. 37–47, ISSN Print: 0976-6308 and ISSN Online: 0976-6316.</p> <p>1. Supriya, 2. Padmapriya, “<b>Experimental Investigation on concrete with Replacement of Concrete shell as a Fine Aggregate</b>”, International Journal of Innovative Research in Science, Engineering and Technology(IJRSET) Volume 8, Issue 11, November 2019, ISSN Online : 2319-8753 and ISSN Print: 2347-6710</p> <p>1.Padmapriya ,"<b>Treatment of Secondary treated sewage by Electrolytic method</b>", International journal of innovative research in science, Engineering and technology(IJRSET),Volume 9,issue 6,June 2020</p> <p>1. Padmapriya, 2. Rajkumar AK, 3. Pradeep S, "<b>Utilization of paper waste for the production of organic compost</b>", International journal of innovative research in</p>

	<p>science, Engineering and technology(IJRSET),Volume 9, Issue 6, June 2020</p> <p>1. Padmapriya, “<b>Treatment of Tannery Effluent using Strychnos Potatorum</b>”, International Journal for Science and advance research in Technology, Volume 6, Issue 10, Oct 2020</p> <p>1. Padmapriya, “<b>Productivity and Bioenergy potential assessment of Microalgae from Waste stabilization ponds</b>”, Materials Science and Engineering, 23, 12064, 1-14, Oct 2020</p>
<p>Conference/workshop/ FDP attended</p>	<p>: Presented a paper Entitled “<b>Productivity and Bioenergy Potential Assessment of Microalgae from Waste Stabilization ponds</b>” in International Conference on Technological advancements in Materials, Design, Manufacturing and Energy Sectors (<b>ICTAMDMES’20</b>) conducted by St. Joseph’s College of Engineering, AICTE sponsored.</p> <p>National Level Faculty Workshop on “<b>Total Station, GPS and Gas Chromatography</b>” conducted by St.Joseph’s Institute of Technology in collaboration with Hitech India Equipments Pvt.Ltd.</p> <p>5 Days Faculty Development Program in NITTR Sponsored Faculty Development Program on "<b>Practical Training on Geosynthetics and Special Concrete</b>" SRM Institute of Science and Technology</p> <p>5 Days Faculty Development Program in “<b>Clean Technologies and Sustainable Development in Civil Engineering</b>” organized by Water And Environment Division, National Institute of Technology, Warangal</p> <p>6 One week Indo Japan webinar series on <b>Geotechnics in disaster mitigation</b> from 8-13 June, 2020 conducted by <b>Kyusu University, Japan, NIT Surathkal, Indian Geotechnical Society, Surathkal and IIT, Thirupathi.</b></p> <p>7 Workshop on "<b>Sustainability in Buildings and built environment as per NBC 2016</b>" organized by "Bureau of Indian Standards,New Delhi, The Ramco Cements Limited &amp;Association of Structural &amp; Geotechnical Consultants,Kerala". 12.06.2020</p> <p>8 Webinar titled <b>Introduction to Construction Project management services Primavera 6</b> conducted by Institute of</p>

		<p>Real Estate and Finance, Pune on 8 June, 2020.</p> <p>9 Webinar on "<b>Challenges in implementing coastal management</b>" Organised by Department of Civil Engineering, St. Joseph's College of Engineering, 11 July 2020</p> <p>10 Webinar on "<b>Cementing extraterrestrial space</b>" Organised by Department of Civil Engineering, St. Joseph's College of Engineering, 18 June 2020</p> <p>11 Webinar titled "<b>Concrete Making and Handling at Site-A Practical approach</b>" conducted by Department of Civil Engineering, St. Joseph's College of Engineering, Chennai on 13 June 2020</p> <p>12 AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "<b>Earthquake Resistant Structural Systems and Design for Buildings and Structures</b>" from 2021-6-7 to 2021-6-11 at Sri Venkateswara College of Engineering</p> <p>13 AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "<b>Emerging Technologies for Sustainable Environmental Management</b>" from 2021-05-31 to 2021-06-04 at National Institute of Technology Calicut.</p>
Professional Membership	:	-
Funded project details	:	