

**Profile:**

**Name:** N. Divya

**Designation:** Assistant Professor

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**Professional Information:****Patents**

1. Implementing the Generation of Electricity using Food Waste based on Bio-Energy. Application No 202241039427 A
2. Mixer Grinder with Timer. Application No: 202341005665

**EDUCATION DETAILS**

1. M.E, Structural Engineering, 2021, Agni College OF Technology.
2. B.E, Civil Engineering, 2019, Sri Sai Ram Engineering College.

**Work Experience:**

- Working as Assistant Professor in Prince Shri Venkateshwara Padmavathy Engineering College, Ponmar, Chennai from September 2021 till date.

**List of webinar, seminars, FDP and Conferences Attended**

1. Webinar on Innovation and Intellectual Property Rights organized by IPR Cell and Institution Innovation Council, Sacred Heart College, Tirupattur, Tamil Nadu on 19.07.22
2. National Institute Technical Teachers Training and Research Chandigarh Organized an AICTE recognized Faculty Development Programme on Classroom Communication in Digital Era from 20/06/22 to 24/06/22
3. UGC -Approved Short Term Professional Development Programme on Implementation of NEP – 2020 for University and College Teachers from 09.09.22 to 17.09.22.
4. Presented a Technical paper on Exp study on recycled coarse aggregate of concrete in ICMMS22 organized by SRMUH, Delhi.

5. National Level Seminar on “Effective Implementation of NEP 2020 in the Realm of Engineering Education” held on 5<sup>th</sup> and 6<sup>th</sup> August 2022 organized by IQAC, Vardhaman College of Engineering, Hyderabad.
6. Innovation Ambassador Training ‘Foundation level’ conducted in online mode by MoE’s innovation cell and AICTE during the IIC calendar year 2022-2023
7. Innovation Ambassador Training ‘Advanced level’ conducted in online mode by MoE’s innovation cell and AICTE during the IIC calendar year 2022—2023.
8. Five Day National level FDP on Patent Drafting and filing Procedure during 17-04-2023 to 21-04-2023
9. One day international workshop on Innovation in the Construction Materials and Techniques on 17<sup>th</sup> May 2023 organized by Department of Civil Engineering, SRMIST, Kattankulathur jointly with UNIMAS, Malaysia.
10. Five-day FDP on Innovation in Energy Environmental Sustainability and Material Science organized by Department of civil engineering in association with SQUADRONZ 2K24 by Sri Ranganathar Institute of Engineering and Technology, Coimbatore.
11. Five days FDP on Fundamentals and Applications of Soil Mechanics and Fluid Mechanics organized by Department of civil engineering by SRM Valliammai Engineering College from 05.05.25 to 09.05.25.

#### **Delivered Talks on Innovation as an INNOVATION AMBASSADOR**

1. Talk on Innovation at Sir and Lady M Venkatasubba Rao Matriculation Higher Secondary School, West Tambaram, Chennai.
2. Innovator In You at Shiksha Matriculation Higher Secondary School, Chennai.
3. Innovation and Entrepreneurship development at Emmanuel Matriculation Higher Secondary School, Chennai.