

**ORCID**<https://orcid.org/0000-0001-6331-6465>**Google Scholar ID:**<https://scholar.google.com/citations?hl=en&authuser=1&user=XysRsD8AAAAJ>**VIDWAN ID:**<https://vidwan.inflibnet.ac.in/myprofile>**RESEARCH GATE ID:**[https://www.researchgate.net/profile/Madhavi\\_Yellinedi](https://www.researchgate.net/profile/Madhavi_Yellinedi)**PUBLONS****LINK:** <https://publons.com/researcher/4106491/yellinedi-madhavi/>**Patent Details:**

S.No.	Patent No.	Title Of the patent	Details of Applicants and inventors	Remarks
1.	202041057020 A	Method for Compressive Strength Determination of Crushed Rock Concrete	1)Dr.N.Venkata Sairam Kumar 2)Dr.K.S.Sai Ram 3)Dr.M.Rama Rao 4)Dr.A.Srinivasa Prasad 5)Mr.R.Surendra Babu 6)Mr.M.L.N.Krishna Sai 7)Mr.S.V.Satyanarayana 8)Mr.R.Vaishnava Kumar 9)Mr.B.Krishna Chaitanya 10)Mrs.Y.Madhavi	Filed on: Dec 2020  Published on: Jan 2021
2.	202141059795	Non-Pozzolanic Filler Material for Improving the Flexural Strength of Concrete	R.V.R & J.C College of Engineering. 1.Dr.N.Venkata Sairam Kumar 2. Mr.K.S.Vivek, 3.Dr.A.Srinivasa Prasad, 4.Mr.P.V.S.Maruthi Krishna, 5.Mr.R.Surendra Babu, 6.Mr.M.L.N.Krishna Sai, 7.Mr.S.V.Satyanarayana, 8.Mr.M.Srikanth Kumar, 9.Mr.K.Leela Krishna, 10.Ms.Y.Madhavi.	Filed on: 21.12.2021. Published on: Jan 2022.

**Industrial Exposure:**

- Visited Nagarjuna Sagar Dam
- Visited Srisailem Dam, veligonda project
- Visited KCP cement plant
- Visited Durga fly over Vijayawada

**FACULTY DEVELOPMENT PROGRAMMES(Attended):**

- Participated in a two days' Workshop on "APPLICATIONS OF SPECIAL CONCRETE IN STRUCTURAL ELEMENTS" at VRSEC, Vijayawada on 26th & 27th March 2015.
- Participated in a Two week ISTE STTP on "INTRODUCTION TO STRUCTURAL ENGINEERING" conducted by IIT Kharagpur on 30th November to 9th January 2016.
- Attended a two week Faculty Development Programme on "COMPUTER ORIENTED APPLICATIONS IN CIVIL ENGINEERING" at VNRVJIET, Nizampet, Hyderabad on 16th to 28th May 2016.
- Participated in Faculty Improvement Program(FIP) on Revit Structure at R.V.R & J.C College of engineering, Guntur from 24-10-2016 to 28-10-2016
- One week online short term training program, (STTP) Phase I on 'Repair and Rehabilitation of Structures', held from 16.11.2020 to 21.11.2020, organised by the Department of Civil Engineering, R.V.R & J.C College of Engineering, Guntur.
- One week online short term training program, (STTP) Phase II on 'Repair and Rehabilitation of Structures' held from 30.11.2020 to 05.12.2020, organised by the Department of Civil Engineering, R.V.R & J.C College of Engineering, Guntur.

**Journal Publications :**

1. **Y.Madhavi**, K.Kavitha, Effect of Perlite Powder On Properties of Self Compacting Concrete. Journal of Information Storage and Processing Systems, ISSN:1099-8047,2019