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| **Name: D. Pruthvi Raj**  Assistant Professor | IMG-20180527-WA0022 |
| **Qualification :**  M.Tech | |
| **Experience (write a brief paragraph**): 4years   * Worked as an Asst Professor from 15 Aug 2012 to 11th Sep 2013 (1 years) in Aurora Research Technological and Institute ARTI * Working as an Asst Professor from 7th Aug 2015 to till now in (2 Year 9 months) Vaagdevi College of Engineering. | |
| **Area of Interest:** Transportation Engineering, Geomatics and RS&GIS | |
| **Subjects Taught:** Transportation Engineering,Pavement Design,Airport Planning & Design,Building Material Constructions & Planning,Engineering Geology Transportation Engineering – I,Transportation Engineering – II,Fluid Mechanics,Hydraulics & Hydraulic Machinery,Hydrology | |
| **Research Publications:**(IEEE reference format) | |
| **Grants:** (if received any) | |
| **Projects guided:**  UG projects   |  |  |  | | --- | --- | --- | | **Title** | **Student Name** | **Year** | | Utilization of plasticized bitumen mix in construction of flexible pavement roads | (14641A0164, 14641A0176, 14641A0175, 14641A0179) | 2018 | | Strength characteristics of flyash concrete&trip generationWarangal district. | (14641A0170, 14641A0171, 14641A01B8, 14641A01A9) | 2018 | | Development of structural performance of cement concrete roads | (10871A0130, 10871A0101, 10871A0108) | 2018 | | A case study on existing core road network & proposed outer ring road warangal district | (14641A0137, 14641A0141, 14641A0138, 14641A0117, 14641A0153) | 2018 | | |
| **Workshops/Seminars/FDP’s Organized:**   * A Workshop on ‘Pavement Design and Management Systems’ | |
| **Workshops/Seminars/FDP’s Attended:**   1. Rheology Of Bituminous Binders, FDP @ IIT Madras 2. Recent advances in construction materials , FDP 3. Effective Teaching and Learning of flexible pavement design, FDP 4. Evaluation of Transportation Projets, GIAN @ NIT Warangal 5. Geospatial Data collection and analysis , FDP @ Osmania University | |