

Dr. Ajaykumar Ramdas Kambekar
Associate Professor, CED SPCE Andheri (West), Mumbai

PG/UG Projects completed under UBA/UMA Theme

2015-16

- “Assessment of rural pipe water supply scheme: a case study”
- “Monitoring and evaluation of regional rural pipe water supply scheme”
- “Drinking water Security Assessment in Mokhada Taluka, Palghar District Maharashtra”
- “Analysis of Factors Affecting Selection of Vertical Formwork system using Fuzzy Logic”
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2016-17

- “Development of Probabilistic Methodology for evaluating Pavement Condition Index for Rural Roads”
- “Assessment of Pavement Condition and Prioritization of Rigid Pavements for maintenance in Rural Areas”
- “Establishing Long Term Maintenance Strategy and Budget for Existing flexible Pavement Network Using Life Cycle Costing”

2017-18

- "Infrastructure asset management of existing water supply scheme using life cycle cost analysis in rural area"
- "An integrated approach on life cycle assessment (LCA) and life cycle costing (LCC) for storm water drainage design of a national highway project"
- "Assessment, design and economic analysis of hydraulic structures in Rural area"
- Assessment and productivity enhancement of water storage structures in Rural area: