

**K.S.R COLLEGE OF ENGINEERING, TIRUCHENGODE - 637 215**  
**(Autonomous)**

**DEPARTMENT OF CIVIL ENGINEERING**

**Major Thrust areas**

<b>S.No</b>	<b>Faculty Name</b>	<b>Thrust areas</b>
1.	Dr.V.Revathi	<ol style="list-style-type: none"><li>1. Innovative materials for Concrete</li><li>2. Geo polymer Concrete</li><li>3. Pervious Concrete</li><li>4. Self-compacting Concrete</li><li>5. Light weight Geo polymer Concrete</li><li>6. Ferrocement and geopolymer Concrete</li></ol>
2.	Dr.S.Senthilkumar	<ol style="list-style-type: none"><li>1. Effective utilization of waste Materials</li><li>2. Solid waste Management</li></ol>
3.	Dr.P.Sudha	<ol style="list-style-type: none"><li>1. Structural Engineering</li><li>2. Sustainable materials.</li></ol>
4.	Dr.N.Muralimohan	<ol style="list-style-type: none"><li>1. Water and waste water treatment using natural coagulants</li><li>2. Phytoremediation</li><li>3. Remote sensing and GIS</li><li>4. Ground water quality analysis</li></ol>
5.	Dr.A.Alex Rajesh	<ol style="list-style-type: none"><li>1. Concrete Technology and sustainability</li><li>2. Material substitutions in concrete</li></ol>
6.	Dr.M.Gunasekaran	<ol style="list-style-type: none"><li>1. Light weight concrete</li><li>2. Concrete Technology</li></ol>
7.	Dr.P.Prasanthni	<ol style="list-style-type: none"><li>1. Composites in structural applications</li><li>2. Concrete Technology</li></ol>