

<b>DEPARTMENT VISION</b>	<b>INSTITUTION VISION</b>
The Department of Civil Engineering strives to graduate highly qualified engineers, maintain nationally recognized research and provide quality professional and community service to the society.	To emerge as a premier institution in the field of technical education and research in the state and as a home for holistic development of the students and contribute to the advancement of society and the region.

<b>DEPARTMENT MISSION</b>	<b>INSTITUTION MISSION</b>
<ul style="list-style-type: none"> <li>• To enhance quality of the program by creating an environment conducive for innovative teaching and learning.</li> <li>• To generate research opportunities that creates synergy among faculty, students, and practicing professionals.</li> <li>• To work in conjunction with other departments in the institution to provide multidisciplinary opportunities for both students and faculty.</li> <li>• To contribute for the improvement in the quality of life in society through innovation, sharing, and use of knowledge.</li> </ul>	To provide high quality technical education through a creative balance of academic and industry oriented learning; to create an inspiring environment of scholarship and research; to instill high levels of academic and professional discipline; and to establish standards that inculcate ethical and moral values that contribute to growth in career and development of society in general.

**Course Learning Objectives:**

1. To make the student to understand the modes of transportation.
2. To make the student to have a clear knowledge on permanent way and its components
3. To impart the concepts of signaling and interlocking works.
4. To make the student to understand the Water Transportation system.
5. To make the student to understand the underground Transportation system.

**Course Outcomes:**

On successful completion of this course

1. The student can differentiate between modes of transportation.
2. The student will have the knowledge on permanent way and its components.
3. The student can design and perform the signaling and interlocking works.
4. The student will have the knowledge on waterways transportation system.
5. The student will have the knowledge on Tunneling transportation system.
6. The student can perform different tunneling techniques.