



# SAI RAJESWARI INSTITUTE OF TECHNOLOGY (Autonomous)

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Accredited by NAAC with "B+" Grade | Accredited by NBA-B.Tech. Programmed CE, EEE & ECE

## DEPARTMENT OF CIVIL ENGINEERING

### 5.5. Innovations by the faculty in teaching and learning.

S.NO	Name of the Faculty	Topic Name	Name of the Subject	URL
1.	C.CHINNA SURESHBABU	BASICS IN SURVEYING	SURVEYING	<a href="https://www.srit.edu.in/wp-content/uploads/2025/02/SURVEYING.mp4">https://www.srit.edu.in/wp-content/uploads/2025/02/SURVEYING.mp4</a>
				<a href="https://www.srit.edu.in/wp-content/uploads/2025/02/SURVEYING-1.mp4">https://www.srit.edu.in/wp-content/uploads/2025/02/SURVEYING-1.mp4</a>
				<a href="https://www.srit.edu.in/wp-content/uploads/2025/02/HIE.pdf">https://www.srit.edu.in/wp-content/uploads/2025/02/HIE.pdf</a>
2.	Dr. B. RAGHUNATH REDDY	SYSTEM OF FORCES	ENGINEERING MECHANICS	<a href="https://www.srit.edu.in/wp-content/uploads/2025/02/ENGINEERING-MECHANICS-2.mp4">https://www.srit.edu.in/wp-content/uploads/2025/02/ENGINEERING-MECHANICS-2.mp4</a>
				<a href="https://www.srit.edu.in/wp-content/uploads/2025/02/ENGINEERING-MECHANICS.mp4">https://www.srit.edu.in/wp-content/uploads/2025/02/ENGINEERING-MECHANICS.mp4</a>
				<a href="https://www.srit.edu.in/wp-content/uploads/2025/02/DDRCS.pdf">https://www.srit.edu.in/wp-content/uploads/2025/02/DDRCS.pdf</a>
3.	Dr. Y. SUDHARSAN REDDY	REMOTE SENSING IN GEOLOGY	ENGINEERING GEOLOGY	<a href="https://www.srit.edu.in/wp-content/uploads/2025/02/ENGINEERING-GEOLOGY.mp4">https://www.srit.edu.in/wp-content/uploads/2025/02/ENGINEERING-GEOLOGY.mp4</a>
				<a href="https://www.srit.edu.in/wp-content/uploads/2025/02/EE-5-UNIT.pdf">https://www.srit.edu.in/wp-content/uploads/2025/02/EE-5-UNIT.pdf</a>
4.	P.SUDHEERKUMAR	BASIC CONCEPTS IN GROUND IMPROVEMENT TECHNIQUE	GROUND IMPROVEMENT TECHNIQUE	<a href="https://www.srit.edu.in/wp-content/uploads/2025/02/Cement-Admixtures-Aggregates.pdf">https://www.srit.edu.in/wp-content/uploads/2025/02/Cement-Admixtures-Aggregates.pdf</a>
				<a href="https://www.srit.edu.in/wp-content/uploads/2025/02/shear-strenght.pdf">https://www.srit.edu.in/wp-content/uploads/2025/02/shear-strenght.pdf</a>
				<a href="https://www.srit.edu.in/wp-content/uploads/2025/02/SRESS-STRAIN-RELATIONSHIP.mp4">https://www.srit.edu.in/wp-content/uploads/2025/02/SRESS-STRAIN-RELATIONSHIP.mp4</a>

5.	K.BALANAGAI AH	PLASTIC BUILDING BLOCKS AND BRICKS	STEEL STRUCTURES	<a href="https://www.srit.edu.in/wp-content/uploads/2025/02/WASTE-MATERIALS-USED-IN-PLASTIC-BRICK-BLOCKS-.mp4">https://www.srit.edu.in/wp-content/uploads/2025/02/WASTE-MATERIALS-USED-IN-PLASTIC-BRICK-BLOCKS-.mp4</a>
				<a href="https://www.srit.edu.in/wp-content/uploads/2025/02/STEEL-STRUCTURES.pdf">https://www.srit.edu.in/wp-content/uploads/2025/02/STEEL-STRUCTURES.pdf</a>
6.	S.RAJAKUMAR		BUILDING MATERIALS AND CONSTRUCTION	<a href="https://www.srit.edu.in/wp-content/uploads/2025/02/BMC.pdf">https://www.srit.edu.in/wp-content/uploads/2025/02/BMC.pdf</a>
7.	P.V.NAGARAJU	COEFFICIENT OF CONSOLIDATION	GEOTECHNICAL ENGINEERING	<a href="https://www.srit.edu.in/wp-content/uploads/2025/02/FM-HM.mp4">https://www.srit.edu.in/wp-content/uploads/2025/02/FM-HM.mp4</a>
				<a href="https://www.srit.edu.in/wp-content/uploads/2025/02/FLUID-MECHANICS.pdf">https://www.srit.edu.in/wp-content/uploads/2025/02/FLUID-MECHANICS.pdf</a>
8.	P. PHANIDRA REDDY		BC&ME	<a href="https://www.srit.edu.in/wp-content/uploads/2025/02/ENGINEERING-MATERIALS.pdf">https://www.srit.edu.in/wp-content/uploads/2025/02/ENGINEERING-MATERIALS.pdf</a>

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