

SHRISHTI

NEWS LETTER

MAY 2024

"The world is but a canvas to our imagination."

DEPARTMENT OF CIVIL ENGINEERING





INSIDE THIS ISSUE

- PROGRAMMES OFFERED 2
- FACILITIES 3
- DEPARTMENT EVENTS 5
- FACULTY ACHIEVEMENTS 6
- PUBLICATIONS 7

PROGRAMMES OFFERED BY THE DEPARTMENT

- + B. Tech. Civil Engineering
- **+** M. Tech. Structural Engineering and Construction Management
- + M. Tech. Sustainable Environmental Engineering
- **→** Ph.D. Civil Engineering



FACILITIES IN THE DEPARTMENT





Survey Lab

Environmental Engineering Lab





Hydraulic Engineering Lab

Structural Engineering Lab



Geotechnical Engineering Lab

Renewable Energy Lab







Transportation Engineering Lab

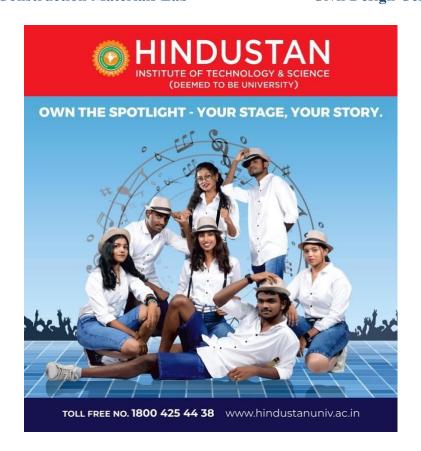
Strength of Materials Lab





Construction Materials Lab

Civil Design Centre





DEPARTMENT EVENTS



The 2nd-year B.Tech Civil Engineering students actively participated in the CSIR Foundation Day - Open Day event held on 26th September 2024 at the CSIR – Structural Engineering Research Center (SERC), Chennai.



ACHIEVEMENTS



Mr. Ashwin, Mr. Priyadharshan, Ms. Harini and Mr. Dibakar, secured III position in Bridgeit, Civilclan,24 organized by B.S. Abdur Rahman Crescent Institute of Science and Technology, Chennai on 2.4.2024



FACULTY PUBLICATIONS

Name of the Author(s)	Title	Name of the Journal	Publication Details
Joanna P.	Flexural behaviour of	Lecture Notes in	549, pp 161–169,
Panajashan	GFRP- Concrete	Civil	2024
K, S. Samuel J,	Composite Slabs	Engineering	
Rajesh C			
H, Ajai A			
Bypaneni Krishna	Microstructural and	Research on	9 (85), 2024, pp.
Chaitanya, Ilango	Residual Properties of	Engineering	1-24,
Sivakumar,	Self-Compacting	Structures and	
Yellinedi	Concrete Containing	Materials, 2023.	
Madhavi, Daniel C,	Waste Copper Slag as		
Chava Venkatesh,	Fine Aggregate		
Yenigandla Naga	Exposed to Ambient		
Mahesh and	and Elevated		
Chereddy	Temperatures		
Sonali Sri Durga			
Vivekananda	A Study on Energy	Lecture Notes in	549, pp. 1–10,
Sharma, Hemalatha,	Dissipation Capacity of	Civil	2024
G, C. Daniel	Multi Coil MR Damper	Engineering	
	for Seismic Mitigation		
Daniel C*, Chandan	Axial compressive	Research on	10(3), 2024,
	behavior of recycled	Engineering	pp.1155-
Manikanta	aggregate concrete	Structures	1171.
Dhirendra	steel composite	and Materials	
Kumar Mandal,	columns		
Abhinash Kumar			
Jha			



EDITORIAL BOARD



Dr. Samuel James
Assistant Professor
Head of the Department
Department of Civil Engineering



Dr. Daniel C
Assistant Professor
Department of Civil Engineering



Ms. Liti H Yeptho
PG Student
Department of Civil Engineering



Mr. Khekugha K Aye
PG Student
Department of Civil Engineering