

Department of Civil Engineering
List of Book Chapters
2021-22 (CAYm2)

S.No	Name of the Staff	Type of Conference	Title of the Conference Paper	Title of the proceedings of the conference	Organization
1	Dr T Chandra Sekhar Rao	IOP Series	Pervious Concrete : An Overview and Experimental Study	Earth and Environmental Science (ISTCE-2021)	Bapatla Engineering College
2	Dr. Ch. N. Satish kumar	IOP Series	Evaluation of strength properties of the concrete prepared from the class F fly ash	Earth and Environmental Science (ISTCE-2021)	Bapatla Engineering College
3	Dr. P Sundara Kumar	IOP Series	Assessment of Runoff and Sediment Yield using Routing Model	Earth and Environmental Science (ISTCE-2021)	Bapatla Engineering College
4	T. Chiranjeevi	IOP Series	Sustainable concrete pavements for low volume roads- Scientometric Analysis of Literature	Earth and Environmental Science (ISTCE-2021)	Bapatla Engineering College
5	S. Suresh Kumar	IOP Series	Analysis and design of composite single span PSC-I girder bridge using Midas Civil	Earth and Environmental Science (ISTCE-2021)	Bapatla Engineering College
6	Dr K Vijay	IOP Series	Effect of Wood-Ash as Partial Replacement to Cement on Performance of Concrete	Earth and Environmental Science (ISTCE-2021)	Bapatla Engineering College
7	K Hari Babu	IOP Series	Effect of Wood-Ash as Partial Replacement to Cement on	Earth and Environmental Science (ISTCE-2021)	Bapatla Engineering College

			Performance of Concrete		
8	Y Vidya Indrasena	IOP Series	Effect of Wood-Ash as Partial Replacement to Cement on Performance of Concrete	Earth and Environmental Science (ISTCE-2021)	Bapatla Engineering College
9	Dr K Vijay	IOP Series	Analysis of Water Quality Parameters of Penna River from Penna Ahobilam Balancing Reservoir (PABR) to Gandikota Reservoir in Andhra Pradesh	Earth and Environmental Science (ISTCE-2021)	Bapatla Engineering College
10	Dr K Vijay	IOP Series	Evaluating the Feasibility of blending fly ash and Quarry dust in high-strength concrete to develop a sustainable concrete: A Study on the Mechanical Durability Properties	Earth and Environmental Science (ISTCE-2021)	Bapatla Engineering College
11	Dr. Yeswanth Paluri	IOP Series	Evaluating the Feasibility of blending fly ash and Quarry dust in high-strength concrete to develop a sustainable concrete: A Study on the Mechanical Durability Properties	Earth and Environmental Science (ISTCE-2021)	Bapatla Engineering College