

**DON BOSCO COLLEGE OF ENGINEERING , FATORDA MARGAO GOA**  
**CIVIL ENGINEERING DEPARTMENT**

**Students Projects**  
**Academic Year 2016-17**

<b>SR NO.</b>	<b>TITLE OF THE PROJECT</b>	<b>NAME OF STUDENT</b>	<b>GUIDE</b>
1	Analysis and design to assess seismic performance of building with and without water tank during earthquake	Aravind Prasannakumar Nayak	Asst. Prof. Nadya Baracho
		Bhosle Ganesh Balasaheb	
		Chavan Ramesh Gangaram	
		Naik Sujay Vasudev	
		Vernekar Sarvesh Manguesh	
2	Effectiveness of using microfibers in Strengthening of concrete	Barretto Janrica Roanna	Asst. Prof. Shruti Desai
		Colaco Maverick	
		Dias Jackson	
		Lobo Sybil Valanka	
		Lotlikar Aruna Suresh	
3	Earth Retaining Elements for Geotechnical Failures	Bi Saima	Asst. Prof. Jeffrey Valadares <b>Co-Guide:</b> Asst. Prof. Nadya Baracho
		Poojary Supreetha Babu	
		Bhomkar Priyanka Shidatta	
		Naik Goltekar Bhakti Hanumant	
		Vengurlekar Gayatri Anil	
4	Reinforced earth design and soil nailing for the work of 4 lane highway	Burud kiran Bhairo	Dr. Swetha Prasanna
		D'souza Conceicao Ordon	
		Sawant Dessai Saeel Shrikant	
		Shirodkar Ratish Manikrao	
		Velip Amit Babu	
5	Performance analysis of high rise building using Dampers	Correia Floyd Edger	Asst. Prof. Nadya Baracho
		Dessai Prasanraj Rajesh	
		Dessai Rahul Govind	
		Gaonkar Jagdhish Janu	
		Velip Prashant Malu	
6	Analysis of the effect of use of marine sand in concrete on reinforcement corrosion	De Souza Clement Joseph	Asst. Prof. Shruti Desai <b>Co-Guide:</b> Asst. Prof. Starina Dias
		D'souza Bryan Joel	
		Fernandes Khalil Anthony	
		Lotlikar Neal Savio	
		Sequeira Sarah Suzanne	
7	Application of GIS for urban planning	Desai karishma Santosh	Asst. Prof. Swaroopa Sail <b>Co-Guide:</b> Asst. Prof. Glancia Fernandes
		Sinai Sangaonkar Tosha Santosh	
		Rodrigues Queency Swela	
		Gangesh	

8	Project proposal for Water treatment plant in Gaodongri, Canacona	Vishwanath Shelli	Asst. Prof. Shruti Desai <b>Co-Guide:</b> Asst. Prof. Prachi Dessai
		Dias Joemica Amalia	
		Goswami Nidhi Maheshbharti	
		Sasi Nivedya	
		Shaikh Juvairiya Dawood	
		Abhishek Kumar	
9	Analysing the performance of pervious concrete as pavement material	Fernandes Jamie Merlin	Asst. Prof. Satyesh Kakodkar <b>Co-Guide:</b> Asst. Prof. B R Anirudha
		Mulla Vasim Tajuddin	
		Naik Aniket Nilkanth	
		Naik Deeparaj Mohan	
		Naik Neeraj Digamber	
10	Design of low carbon footprint alkali activated slag mortar bricks	Gautam Chand Beniwal	Asst. Prof. Oswyn Soares
		Phadte Prayag Vamani	
		Pille Rahul Raju	
		Rahul Vasavan	
		Shetti Akshay Prakash	
11	Application of GIS in soil mapping	Goudar Subash Gangappa	Asst. Prof. Swaroopa Sail <b>Co-Guide:</b> Asst. Prof. Glancia Fernandes
		Hiremath Manjunath Revansiddayya	
		Hullati Mohammed Ashraf	
		Kunnur Santosh Pradhanappa	
		Inamdar Akil Ahamed	
12	Proposal for Sewage Treatment Plant at Canacona	Komarant Omkar Narayan	Asst. Prof. Satyesh Kakodkar <b>Co-Guide:</b> Asst. Prof. Jeffrey Valadares
		Naik Desai Sumit Anand	
		Naik Rasika Pandurang	
		Sail Geet Hemant	
		Shaikh Asfiya	
13	Feasibility study of CDW aggregates in construction works	Sekar Sangeeta Vittoba	Asst. Prof. Satyesh Kakodkar <b>Co-Guide:</b> Asst. Prof. Annapurna Sakhardande
		Bodeker Neha Durgadas	
		Clinton Fernandes	
		Kerkar Divya Dileep	
		Mandeer Naik	
14	Seismic performance of high rise building with light weight blocks	Sukthankar Prathamesh Bhaghyachandra	Asst. Prof. Oswyn Soares
		Patil Sudhir Tukaram	
		Padwalkar Prathamesh	
		Colaco Franco	
		Chari Nikhil Laxman	