

**Earthquake Engineering Research Centre,
International Institute of Information Technology, Hyderabad**

M.Tech External Project Students (2013-17)

S.No.	Student Name	College Name	Start Date	End Date	Mentor	Project Title
1	Suraj Baraik	CMR College of Engineering & Technology	01/14	08/14	Prof.R.Pradeep Kumar	A comparative study of indian code & other international codes for deflection and crack width
2	Santhan Kumar Reddy	CMR College of Engineering & Technology	01/14	08/14	Prof.R.Pradeep Kumar	Modelling of shear wall for pushover analysis of reinforced concrete buildings
3	C.Rajesh	CMR College of Engineering & Technology	01/14	08/14	Prof.R.Pradeep Kumar	Seismic performance of RC framed buildings with & without infill walls
4	M.A.Ataur Rahman	CMR College of Engineering & Technology	01/14	08/14	Prof.R.Pradeep Kumar	Comparative study between non-linear pushover analysis of flat slab and conventional slab
5	Kaipa Kiran Kumar Reddy	G.Pullra Reddy Engg. College	01/14	08/14	Prof.R.Pradeep Kumar	Pounding problems in urban areas
6	Shaik Zubair Ahmed	G.Pullra Reddy Engg. College	01/14	08/14	Prof.R.Pradeep Kumar	Seismic response of RC structure with soft storey
7	K.Shaiksha Vali	JNTU Anantapur	01/14	08/14	Prof.R.Pradeep Kumar	
8	M.Zeeshan Ahmed Baig	Muffakhan Jah College of Engg & Tech	02/14	09/14	Prof.R.Pradeep Kumar	Development of pushover curves for vertically irregular frames with different r- values considering with & without p- δ effect
9	G.N.Sreekanth	JNTU Anantapur	02/14	09/14	Prof.R.Pradeep Kumar	Comparative study on the seismic design of a general building to a floating column building
10	G Srinath	Chaitanya Bharathi Institute of Technology (O.U.)	25/08/14	01/05/15	Prof.R.Pradeep Kumar	Numerical Study for finding Fundamental Period of Buildings Resting on Hill Slopes
11	G Amrutha valli	Chaitanya Bharathi Institute of Technology (O.U.)	25/08/14	01/05/15	Prof.R.Pradeep Kumar	Seismic Strengthening of 6-Storey 'RC' Structure with Open Ground Storey
12	L Durga Pooja	Chaitanya Bharathi Institute of Technology (O.U.)	25/08/14	01/05/15	Prof.R.Pradeep Kumar	Seismic Performance of Building with Additional Floor Added to the Building Designed for Gravity Load

13	B Sneha Teja	Chaitanya Bharathi Institute of Technology (O.U.)	25/08/14	01/05/15	Prof.R.Pradeep Kumar	Comparison of Rapid Visual Screening Method for Assessing their Suitability in Indian Conditions.
14	B Surabhi Murali Mohan	Chaitanya Bharathi Institute of Technology (O.U.)	25/08/14	01/05/15	Prof.R.Pradeep Kumar	Seismic Performance Assessment of Building with certain frames Designed for Earthquake Resistance
15	Srinivas Katiperi	RGM CET, Nandyal	01/11/15	01/07/16	Prof.R.Pradeep Kumar	Seismic Behaviour of Reinforced Concrete Frame with and without infill walls
16	Ankita Ashok Degaonkar	Vellore Institute of Technology (VIT), Vellore	10/8/2016	30/03/17	Prof.R.Pradeep Kumar	Seismic Performance of RC Frame with AAC and Conventional brick as infill
17	S Vidhya	Vellore Institute of Technology (VIT), Vellore	10/8/2016	30/03/17	Prof.R.Pradeep Kumar	Aerodynamic Profiling of Terminal building using Computational Fluid Dynamics approach
18	T Chilambarasan	Vellore Institute of Technology (VIT), Vellore	10/8/2016	30/03/17	Prof.R.Pradeep Kumar	Effect of Discontinuous Diaphragm under Seismic loading
19	Mohammed Yousuf Waseeqe. C	Vellore Institute of Technology (VIT), Vellore	10/8/2016	30/03/17	Prof.R.Pradeep Kumar	Performance of RC building with partial frames designed for Earthquake resistance
20	Mangesh Kumar R. Shendkar	Shri Guru Gobind Singhji Institute of Engg & Tech. (SGGSIE&T), Nanded	10/8/2016	30/03/17	Prof.R.Pradeep Kumar	Seismic Performance of RC frame structures with SIM & URM Infill Panel
21	Harshavardhan M Sule Patil	Shri Guru Gobind Singhji Institute of Engg & Tech. (SGGSIE&T), Nanded	10/8/2016	5/4/2017	Prof.R.Pradeep Kumar	Seismic Performance & Design of Elevated Metro bridges
22	Abhijeet Babasaheb Babar	Rajarambapu Institute of Technology (RIT), Islampur	10/8/2016	5/4/2017	Prof.R.Pradeep Kumar	Comparative Study on Sloshing frequencies and seismic performance of water tank system