If I was able to see a little farther than some others, it was because I stood on the shoulders of giants.  
-Sir Isaac Newton

What is all about?
Each generation, however, standing on the shoulders of giants who had passed on, reached new heights, glimpse new horizons and left behind them several marvels that are still standing. And while looking, five thousand years were required to discover, and to organize crudely those principles of structural mechanics which the college student of today learns in several weeks. Inspite of having all the information just few clicks away, is college student able to think of creating at-least one marvel his/her lifetime or able to see problems which are around him/her that needs immediate attention? If you feel that you have zeal and enthusiasm then this camp is for you. In this camp you will be encouraged to work on your dream towards building a new India.

Who should participate?
3rd and 4th year undergraduate Civil Engineering students.

How to participate?
You need to send two-page writeup on any of the topics mentioned to outreach.eerc@gmail.com. Article must display your innovative thoughts, ideas to solve problems around you.

Selection Criteria?
A panel of 3 experts will read all the entries and make final selection. All the selected students will be invited to IIIT Hyderabad for Build India: A Summer School Camp for 45 days. During the camp, students will be provided with literature and a mentor to discuss their ideas and convert the same into research paper, which will be sent later to an appropriate journal or a conference.

Topics :
1. Ground Motion
2. Vulnerability assessment
3. Performance Based Design
4. Earthquake Resistant Design
5. Structural Health Monitoring of the building

Important Dates:
30th April’16 : Last date for receiving entries
5th May’16: Declaration of selected candidates
11 May- 30 June’16 : Summer school camp
30th June’16 : Final presentation

Faculty Coordinator :
Prof. Ramancharla Pradeep Kumar, Professor of Civil Engineering

Research Scholars :
Chenna Rajaram, PhD Scholar
Swajit Singh Goud, PhD Scholar
Aniket Bhalkikar, PhD Scholar
PVS Neelima, PhD Scholar
Pulkit D. Velani, MS by Research Scholar

For further Details :
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