A Report on “Engineer’s Day” celebration at V.J.I.T. by Civil Engineering department

“Engineering is not merely knowing and being knowledgeable; engineering is not merely analysis; engineering is not merely the possession of the capacity to get elegant solutions to non-existent engineering problems; engineering is practicing the art of the organized forcing of technological change”

In remembrance of Sir Mokshagundam Vishweshwaraya, the most outstanding Engineer of all times, the Civil engineering Department of V.J.I.T. celebrated “Engineer Day” on 15th September. It was this day 149 years ago that this great contributor to growth and engineering was born. Engineers operate at the interface between science and society. To identify the great works done by our hard working engineers every year, 15th September is celebrated as “Engineer’s Day” marking the birthday of Sir Mokshagundam Vishweshwaraya, recognizing his contributions in the field of hydro power energy in India. In Vivekanand Education Society’s Polytechnic, we have celebrated an Engineer’s day by organizing the technical events for the students of 2nd, 3rd and 4th year. In all events altogether approximately 100 students have participated. Organizing team consists of: Staff: Dr. Pallavi Badry, Ms. B. Prakruthi Goud. The events where organised within college campus. The event details are given below

1. Poster making for 2nd and 3rd year on technical aspect : 9:30 to 11:30
2. Paper presentation for 2nd and 3rd year on design of buildings : 9:30 to 11:30

The celebration started with the event “Poster making “ completion followed by paper presentation. And both the events judged by the department senior faculty Dr. Archanaa Dongre and Mr. M. Ashwin Kumar and best 2 posters were selected for prize allocation. Simultaneously PPT was started among 3rd year students. Judges Mr.K.Pavan Kumar Reddy, Ms.T. Sharada and Ms. V. Swathi judged according to presentation, paper format, time, knowledge depth and defence and with the decision best 2 presentors were selected for prices.
Prize distributions for poster and paper presentations by HOD, Dr. Archanaa Dongre and Dr. Pallavi Badry

The program stated after lunch break and the most eminent Engineer, Academecial and researcher Prof. Pradeep Kumar Ramancherla had been called as a chief guest for the Engineer’s day.

Brief about Chief guest

Dr. Ramancharla Pradeep Kumar worked in L&T-ECC for about a year (1997-98) and went to Tokyo, Japan for pursuing Ph.D. After receiving degree, he worked as a post-doctoral research fellow for one year (2001-02). He joined IIIT Hyderabad in September 2002 and started Earthquake Engineering Research Centre (EERC). He was also instrumental in initiating graduate program on Computer Aided Structural Engineering (CASE) at IIIT Hyderabad in 2002 and 5-year Dual Degree program in Building Science & Engineering in 2013. Dr. Ramancharla’s research interests are; i) Numerical Modeling of tectonic plates and faults ii) Ground Motion Simulation on faults, iii) nonlinear structural response & damage estimation, iv) health diagnosis of historical and critical structures, v) sustainable construction technologies (with local & natural materials) and v) capacity building on earthquake disaster safety. In addition to the above, Dr. Ramancharla has keen interest in research on humanities and human values.

The program started with Saraswati Vandana and Deep prajwalana by eminence dignitaries Prof. P. Venugopal Reddy the Institute director, Dr. A. Padmaja Institute principal, Dr. Archanaa Dongre HOD civil engineering Dept and Prof. Pradeep Kumar Ramancherla Chief Guest.

Eminent dignitaries on dice (Dr. Archana Dongre, Prof Prof. Pradeep Kumar Ramancherla, Prof. P. Venugopal Reddy and Dr. A. Padmaja from left)

Eminent dignitaries addressing the event

The program is continued with the brief address of Department HOD Dr. Dr. Archanaa Dongre, Institute Director Prof. P. Venugopal Reddy and Senior Faculty Mr. Zaffarullah from EEE Department.
The gathering was added with chief guest and through his speech his emphasis on the role of students due to the discipline in making them a successful Engineer. Which is really a simple and effective key to become responsible professional. The gathering was witnessed with all department hods and teaching staff and students of Civil engineering.

*Ms. G. Shalini Kumari (Asst. prof) Addressing about Sir. Mokshagundem Visveswaraya*

To remember the event and the time spent in an institute a small token of appreciation was presented to the chief guest by Institute director Prof. P.Venugopal Reddy.

*Institute Director Prof. P.Venugopal Reddy felicitating the Chief Guest Prof. Pradeep Kumar Ramancherla*

The program was concluded by proposing a vote of thanks by Dr. Pallavi Badry associate professor, of Civil engineering department. In her words she thanked all HODs, Director and principal for giving time to attend the event. Also the special thanks were devoted to the chief guest for giving a valuable guidance to the students to become a professional and disciplined engineer through his speech. Also, she thanked students and all civil engineering faculty to organizing and working hard to make the event successful.

*Dr. Pallavi Badry proposing a Vote of thanks .*

The program is continued with the technical quizzes on the themes like reference book in civil engineering subject, basic formulae, well known structures and concept in civil engineering. Also had a last cultural chunk.
The technical involved in technical quiz

Cultural programs by students

The event ended with the prize distribution for each 2 best performances of the each segment of the event.

Prize Distribution for Paper and Poster Presentations by Hod, Dr. Archanaa Dongre And Dr. Pallavi badry

Group photo of the organizing team along with department HOD Dr. Archanaa Dongre