

SYMPOSIUM

The department of Civil Engineering in collaboration with CEC organized a two day Symposium on **RECENT TRENDS IN CIVIL ENGINEERING TOWARDS SUSTAINABLE ENVIRONMENT, on 16-17 October, 2018.** The

Program was conducted under the able guidance of: Patron Prof.

(Dr.) Vinod Kumar Vice-Chancellor, JUIT,Waknaghat

Program Chair Prof. Ashok K. Gupta HOD, CE

Program Convener Dr. Amardeep Assistant Professor Dept. of CE Program

Coordinator Mr. Abhilash Shukla Assistant Professor, CE

The symposium included guest lecturers from Prof. V K Sehgal (Former Prof. NIT Kurukshetra) and Prof. G.D. Ransinchung R.N. (Associate Prof. IIT Roorkee) along with presentations on various topics from the faculty members of civil department. The event was also attended by government officials from Public works department (P.W.D) and Irrigation and public health (I.P.H) department of Himachal Pradesh and Haryana who had officially registered for this symposium.

M.Tech, B.Tech, and PhD students of civil had also registered for the symposium in large numbers and attended the symposium with enthusiasm and interest. The symposium lasted two days and below is the series of events that took place over the course of these two days in chronological order.

16 October, DAY 1:

The event was hosted by Dr. Saurabh Rawat, assistant professor, C.E for the entire event. The event was started with lamp lighting by Prof. Vinod Kumar Vice Chancellor, Prof. Samir Dev Gupta Director and Academic head, Maj Gen (Retd.) Rakesh Bassi Registrar and dean of students, Prof. Ashok Kumar Gupta HOD CE, and the two guests Prof. V K Sehgal (Former Prof. NIT Kurukshetra) and Prof. G.D. Ransinchung R.N. (Associate Prof. IIT Roorkee).

The lamp lighting was accompanied by Saraswati Vandana sung by the members of CEC Arts club. The guests were felicitated by the Vice Chancellor, and then the dignitaries were felicitated by the HOD of CE.



Lamp Lighting by dignitaries and external guest



Felicitations of external guest and dignitaries

After this the dignitaries were requested to say some words of wisdom and the event was declared open by the Vice Chancellor. The event started with key note and inaugural guest lecture from Prof. G.D. Ransinchung R.N. (Associate Prof. IIT Roorkee). After this everyone proceeded towards Mughals for high tea and snacks. The event was the continued by inaugural lecture from Prof. V K Sehgal (Former Prof. NIT Kurukshetra) after which everyone departed for lunch concluding session one day one.



Words of wisdom by dignitaries

The second session of day one began with lecture on Reinforced concrete structures by Dr. Pankaj Kumar which was followed by another lecture on RAP as Sustainable Construction Materials by Prof.

G.D. Ransinchung R.N. (Associate Prof. IIT Roorkee). The second session was concluded with a musical performance from the extremely talented Prof. G.D. Ransinchung R.N who amazed us with his exceptional singing abilities and this concluded day one as everyone then moved towards mughals for evening tea and snacks.



Inaugural guest lecture by Prof. G.D. Ransinchung R.N. (Associate Prof. IIT Roorkee) and by Prof. V K Sehgal (Former Prof. NIT Kurukshetra)



Students attending the Symposium in LT-3



High tea and snacks at Mughals



Lecture on RAP as Sustainable Construction Materials by Prof. G.D. Ransinchung R.N. (Associate Prof. IIT Roorkee)



Musical performance (Fun Session)

17 October, DAY 2:

The second day of symposium began with a guest lecture on Earthquake Resistant Design of RC Buildings as per IS Codes by Prof. V K Sehgal (Former Prof. NIT Kurukshetra). This continued till the tea break and the after the break a lecture on Engineering and Environmental Philosophy was delivered by Prof. Veeresh Gali, CE. This was followed by lunch and the later the government officials as well as the guests were escorted to the civil department to visit various labs such as concrete lab, survey lab, highway lab etc.



Lecture on Earthquake Resistant Design of RC Buildings as per IS Codes by Prof. V K Sehgal (Former Prof. NIT Kurukshetra)



Lecture on Engineering and Environmental Philosophy was delivered by Prof. Veeresh Gali, CE.



Lab visits and equipments working explanation

The event was then concluded by Prof. Ashok Kumar Gupta HOD CE by thanking all the guests and government officials for becoming a part of the event. He also thanked the entire department, his fellow faculty members and CEC members for organizing this event successfully. He then asked everyone present in the audience for their valuable feedback and suggestions which led to an interactive session where on one hand the audiences were all praises for the event while a few suggestion were put forth by the students as well as the guests. The HOD took all the suggestions positively and promised to work on them in the future events he also very humbly and graciously said, *“Credit for everything that went right and all the praises goes entirely to my faculty members and CEC team and I myself would like to take responsibility for any shortcomings or inconvenience caused”* which was then followed by a thunderous applause from the audience. The government officials as well as the guests praised the event. The government officials from the state of Himachal Pradesh went on to put forth a proposal for conducting experiments pertaining to construction of government projects such as material testing in the well updated civil department laboratories. After this the program coordinator, program convener and government officials were felicitated and with this the two day symposium came to an end.



Certificate distribution to government officials attending the Symposium



Feedback from students

