VAASTU 2K17

K.E Society's
RAJARAMBAPU INSTITUTE OF TECHNOLOGY
RAJARAMNAGAR
And
Civil Engineering Students Association (CESA)
Presents

'VAASTU 2K17'
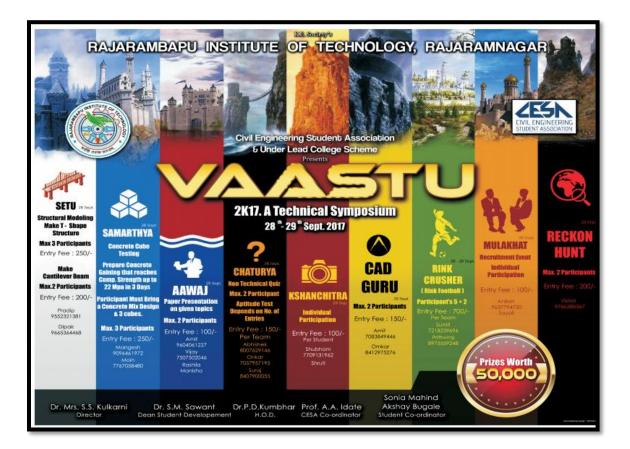
28th and 29th September 2017

Introduction:

Vaastu 2k17 is a state level technical symposium organized by Civil Engineering Students Association under lead college scheme in RIT.Its a platform for self assesment and improvement of technical and non technical skills.Department odf civil engineering proudly oragnises Vaastu every year.Students take initiative and they are reponsible for whole management,sponsorship,events,decorations,food and all activities involve in the Vaastu event.

Event poster:

Inaugral Function:

VAASTU 2K17 organized by Department of civil engineering of Rajarambapu Institute of Technology Institute of Technology ,was inaugurated on 29th September by Hon.Dipak Zinzad(Chief Officer, Islampur Municipal Council) and Hon.Dhairyasheel Patil (Secretary,Walwa Education Society).Function was also graced by Mrs.S.S Kulkarni(Director,RIT) along with Dr.S.M Sawant(Dean, Student Development.) The programme was presided by lighting the lamp followed by the felicitation of the chief guest by offering a bouquet and the mementos..

Prof.P.D kumbhar gave the addressing speech to students and participants and represented the department through his speech. Director Mam wished the students to participate in this event and get institutionalized with this corporate and professional world.Then,Mr.Dipak Zinzad expressed his views regarding the role of civil engineer in society.

Kshanachitra

KSHANACHITRA is a photography based event in *VAASTU 2K17* which was conducted on 29th September 2017. The program was inaugurated by our chief guest & Judge Mr. Kiran Chavan Sir, Mr. Yogesh Guru Sir & Mr. Sachin Kamble Sir at 11.00 pm. There were total 30 participants registered with Kshanachitra event. Everyone had brought their own photographs with them which were presented to judges by them.

First the judges Mr. Kiran Sir, Mr. Sachin Sir & Mr. Yogesh Sir had observed and judged the photographs brought by participants and graded them. Then the Spot Photography round was started in which participants were told to bring the one photograph within the RIT campus and 1 hour time was allotted to them. At 2.30 pm, the Spot Photography presentation round started. In this round, the participants were told to tell about that photograph. Judges judged that photographs also and final result were declared based on the adding the scores of Round 1st & Round 2nd.

Based on this score we got the two names of participants ranking 1st & 2nd position. Their names and details are as follows:

Rank	Name of Participant	College Name	Mobile No.
1st	Prajwal Mandlik	Govt. College of Engg. Karad.	9130109873
2nd	Sadik Tamboli	PVPIT, Sangli.	9552320553

Details of Judges:-

1. Mr. Kiran Chavan Sir (Professional Photographer since 6 years) – Sangli
2. Mr. Yogesh Guru Sir (Wildlife Photographer & Cine Photographer) – Sangli
3. Mr. Sachin Kamble Sir (Professional Photographer)- Sangli

<u>RECKON HUNT (Discover and Quantify)</u>

Reckon hunt is fully technical questions based event. The meaning of 'Reckon' is to quantify or to find the value of something. Reckon hunt means find the values and discover the solutions !

This event is introduced first time under VAASTU 2K17. This event was conducted on 29th sept. 2017. There were 70 students registered for Reckon hunt in the form of 35 groups. Out of that 44 students were present at the time of event.

This event consisted 3 rounds. First round was technical aptitude test of 28 questions for 60 minutes which was based on basic civil, engineering mathematics, engineering physics, engineering chemistry, mental ability analytical reasoning and general aptitude questions etc. From results of first round 38 students out of 44 selected for second round. Second round was based on structure making from given material. In this round materials like mount board paper, scissors, fevicols, straws were provided to each group of 2 students . They were asked to work in team of 2 students and time limit was 60 minutes. So on the basis of their structure, design, explaination, asthetic view,creativity 24 students(12 teams)out of 38 students(19 teams) were selected for 3rd round. 3rd round was techno hunt. One A2 size autocad printed map was given to each team and rules were explained. Clues were given to teams was totally based on technical knowledge as well general analytical thinking. 12 different routes were planned for 12 different teams to avoid clashesh. Each team solved clues and performed very well. Team reaching first to final destination was winner. Student enjoyed this event alott. After declaration of event we took feedback from 12 teams orally their feedback was very positive! Students from R.I.T. as well as from other colleges participated in this event.

RESULT –

FIRST PRIZE -   Mr. Satyjeet Patil. (R.I.T. Islampur)

SECOND PRIZE -   Miss. Arvita Etane. (R.I.T.Islampur)

                        Miss. Prajakta Halab. (R.I.T. Islampur)

CAD GURU

CAD GURU is a technical event which is totally based on AUTO CAD software , arranged under the VAASTU 2K17 on 29th sept 2017.As matter of fact now-a-days AUTO CAD software has very high demand in industries/companies, so we arranged this event for those who are really interested in it & wanted to check their knowledge about the Auto Cad Software. There were 35 participants for this event. The event was inaugurated by Prof. A.AIdate & Prof.M.M Maske.

It comprised of 3 rounds, mainly Aptitude related to Auto Cad with free hand sketch of a building followed by orthographic projection problem on CAD,then third round was surprise round where special commands of auto cad were tested in limited time.

Location:-   Geotech. Lab

                    Departmental Computer Lab.

Judge:- Prof. A.M Jamadar .

RANK	NAME	COLLEGE
1st	Akshay Desai	AISSM Pune
2nd	Deepak Shinde & Swapnil	RIT,Islampur
3rd	Siddhesh Patil & Shubham Mudgal	RIT,Islampur

SAMARTHYA

The program was inaugurated by our chief guest & Hon. Dr. S.S.Kulakrni at 12.00 pm. There were total 4 participants registered with samarthya event. Everyone had brought their own concrete blocks with them which were presented to administration committee by them for testing. Initially the concrete blocks were weighed on the electronic balance for which the criteria of weight was not to exceed 9kg. This was followed by measuring cross section dimensions and then the blocks were admitted for testing under CTM 200Tonnes capacity at MTL lab.

Based on this score we got the two names of participants ranking 1st & 2nd position. As the participant whose block's target strength nearer to 27MPa was chosen as winner. Their names and details are as follows:

Rank	Name of Participant	College Name	Mobile No.
1st	Amit Phatare	RIT,Islampur	9130109873
2nd	Satyajeet Pol	RIT,Islampur.	9552320553

Details of Judges:-
Prof. S.R.Deshmukh
(Dept. of. Civil Engineering RIT)

MULAKHAT

Mulakhat' is a mock campus recruitment process event organized under Vaastu 2017 on 28th September 2017. The event was successful in providing a platform for students' aptitude and soft-skills development. There were 26 participants present for event out of 55 entries. Event consisted of 4 rounds and the participants were shortlisted by their performance in respective rounds. List of rounds along with number of participants in that round is given below.

General Aptitude Test   (26)
Group Discussion   (18)
Extempore   (9)
Personal Interview   (4)

The event started after inauguration function of Vaastu at 12:00. As the tagline suggests 'Open your mind and see the world', the Tedtalks for first 15 minutes motivated participants and gave them new ideas to think. After this, first round of Mulakhat which is General Aptitude Test began. The test which had a weightage of 50 marks containing 50 questions to be solved in 50 minutes started. The test was consisting 5 different sections such as quantitative aptitude, verbal ability, logical reasoning, data interpretation and general knowledge. Then, there was a lunch break from 1:15-2:30.

After the lunch break, 18 students were shortlisted for group discussion round and out of them, 9 students got selected for extempore on abstract topics. Finally, 4 students faced the personal interview containing general HR questions. Out of these 4 finalists, only 2 students in the end were given prizes as winner and runner-up. The names of the winner and runner-up are as follows:

Rank	Name of Participant	College Name
1st	Shubham Jagtap	Walchand College of Eng,Sangli
2nd	Gaurav Patil	RIT,Islampur.

The judges evaluated participants based on their communication, knowledge, posture, content and delivery. Also, valuable insights along with some suggestions for improvement were given by judges. The prizes were distributed by judges and event was finished at 5:15 pm.

Details of judges-

Prof. S.R. Deshmukh (Department of Civil Engineering), RIT.

Prof. Gauresh Rao (Cordinator,RIT Industry Institute Interaction Cell.)