

**SRI VENKATESWARA COLLEGE OF ENGINEERING
PENNALUR**



**DEPARTMENT OF CIVIL ENGINEERING
ARTIFEX 2017**

ORGANISED BY

CIVIL ENGINEERS ASSOCIATION

&

INSTITUTION OF ENGINEERS (INDIA)

SYMPOSIUM REPORT



DATE : 23-09-2017

VENUE : SVCE Campus.

INTRODUCTION:

Artifex is a technical symposium conducted by Civil Engineers Association and The Institution of Engineers (India) of SVCE. Since its inception Artifex has been a platform for knowledgeable and capable engineers to showcase their exceptional abilities in the art of civil and its various diversifications.

This year Artifex has invited over 500 colleges to contribute and learn from different disciplines which encompasses each individual student to experience first-hand, the level of competition and excellence required to succeed as an engineer and a research scholar.

With sufficient prize money being offered , it is safe to say this year brought about a series of distinctive individuals whose level of expertise were tested in both academics and research levels.

ENTRIES & OVERVIEW:

This year Artifex, had launched a separate website www.artifex2k17.com through which the participants were able to register for the events online. The registrations were made available on spot also. The following table gives the number of

entries made for this event. The event was visited by engineering students from various colleges.

COLLEGES PARTICIPATED:

1	CEG, ANNA UNIVERSITY
2	ACT, ANNA UNIVERSITY
3	ANNA UNIVERSITY- TINDIVANAM
4	SSN COLLEGE OF ENGINEERING
5	IFET COLLEGE OF ENGINEERING, VILLUPURAM
6	EASWARI ENGINEERING COLLEGE
7	RMK ENGINEERING COLLEGE
8	VELAMMAL ENGINEERING COLLEGE
9	VALLIAMMAI ENGINEERING COLLEGE
10	SRI SAIRAM ENGINEERING COLLEGE
11	JEPPIAR ENGINEERING COLLEGE
12	PANIMALAR ENGINEERING COLLEGE
13	JEPPIAR ENGINEERING COLLEGE
14	ST.JOSEPH COLLEGE OF ENGINEERING
15	JEPPIAR SRR ENGINEERING COLLEGE
16	JEPPIAR MAMALLAN INSTITUTE OF TECHNOLOGY
17	PRATHYUSHA ENGINEERING COLLEGE
18	DMI ENGINEERING COLLEGE
19	RAJALAKSHMI ENGINEERING COLLEGE
20	SAKTHI MARIAMMAN ENGINEERING COLLEGE
21	LOYOLA INSTITUTE OF TECHNOLOGY
22	PB ENGINEERING COLLEGE
23	S A ENGINEERING COLLEGE
24	SRM UNIVERSITY
25	GLOBAL INSTITUTE OF TECHNOLOGY

26	GRT INSTITUTE OF TECHNOLOGY
27	SREE SASTHA ENGINEERING COLLEGE
28	PERI INSTITUTE OF TECHNOLOGY
29	MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE
30	VEL TECH
31	B.S.ABDUR RAHMAN UNIVERSITY
32	SHRI ANDAL ALAGAR ENGINEERING COLLEGE
33	DHAANISH AHMED COLLEGE OF ENGINEERING
34	T.J.S.ENGINEERING COLLEGE
35	DHIRAJLAL COLLEGE OF ENGINEERING
36	MNM JAIN COLLEGE OF ENGINEERING
37	JEI MATHAJEE ENGINEERING COLLEGE
38	ADIPARASAKTHI ENGINEERING COLLEGE
39	AGNI COLLEGE OF TECHNOLOGY

FUNCTIONS & EVENTS:

INAUGURAL FUNCTION:

The Inaugural function was conducted in EG DRAWING HALL. The chief guest for this event was **Shri. R.VIVEKANANDAN. M.Arch(USA)**,Principal Architect, Vivek and Associates. He was properly received and given refreshments in the department . He gave an talk on his field experience.He gave a good feedback on this event .

EVENTS:

TECHNICAL EVENTS:

a) EXEGESIS(PAPER PRESENTATION)

This event was conducted in 2 Halls. There was around 110 abstracts received from engineering students all over the state out of which 40 were selected for presentation. The shortlisted abstracts and papers were subjected to a series of evaluation to detect plagiarism and other mistakes. All the participants presented their papers using Powerpoint software and were evaluated by the panel of judges and winner from Structural and Non-structural fields were selected.

b) AFFICHE (POSTER PRESENTATION)

This event was conducted in single Halls. There was around 40 abstracts received from engineering students all over the state out of which 15 were selected for presentation. The shortlisted abstracts and posters were subjected to a series of evaluation to detect plagiarism and other mistakes. All the participants presented their posters and were evaluated by the panel of judges and winner from Structural and Non-structural fields were selected.

c) SCAFFOLD WING(BRIDGE IT)

This event was conducted in survey lab of our department. 30 teams with 4 in each team were selected after first round. A event were participants constructed a bridge using sticks that endures the maximum load to given limited material. It consisted of two rounds :Preliminary round & Model making .The constructed Bridges with balsa wood were loaded vertically at centre and tested for failure. The winning team was the bridge which withstanded the maximum load.

d) VERMASSUNG (SURVEY BASED EVENT)

The event consisted of series of rounds . Participants were shortlisted in each round based on their complete knowledge of surveying and leveling.

e) SPECTRE (MATERIAL CHALLENGE)

The event consisted of series of rounds . Participants were shortlisted in each round based on their complete knowledge on materials and equipments related to civil engineering along with their knowledge in computer aided drawing using autocad software.

f) KATZEN JAMMER (PROBLEM SOLVING EVENT)

This was event based on the problem solving ability of the participant . Their were series of round based on different aspects of problem solving along with usage of standard code books.

OTHER EVENTS:

- a) COURTALDUS (STORY DEVELOPING)
- b) ARSTY LENS (PHOTOGRAPHY)
- c) MARKETRIX
- d) HUMAN JENGA
- e) COMMERCIAL BREAK(CHANNEL SURFING).

MODEL MAKING EVENT:

A model making event was conducted exclusively for II year civil engineering students of our college. All students actively participated in the event and exhibited their models.

WORKSHOP :

An workshop on the topic “civil engineering –scope and professional practice” was organized.

VALEDECTORY FUNCTION:

CHIEF GUEST :Ms.K.AMUTHA

B.Arch.,M.Arch.(General)

VENUE :EG DRAWING HALL

ENDING TIME : 4.30 PM

EVENTS & WINNING COLLEGE:

EVENT NAME	POSITION	STUDENT NAME	COLLEGE
PAPER PRESENTATION	FIRST	ARUNDHATI	R.M.K ENGINEERING COLLEGE
	SECOND	DANIEL REANG	PANIMALAR ENGINEERING COLLEGE
POSTER PRESENTATION	FIRST	VIGNESHWARAN	SREE SASTHA INSTITUTE OF TECHNOLOGY
	SECOND	CHITRALEKHA	JAYA ENGINEERING COLLEGE
VERMASSUNG (SURVEY)	FIRST	MOHAMMED AND TEAM	ST.JOSEPH COLLEGE OF ENGINEERING
	SECOND	ELIZABETH AND TEAM	SREE SASTHA INSTITUTE OF TECHNOLOGY
SPECTRE - MATERIAL CHALLENGE	FIRST	ROSHINI AND TEAM	SAIRAM ENGINEERING COLLEGE
	SECOND	SARANYA AND TEAM	SREE SASTHA INSTITUTE OF TECHNOLOGY
PROBLEM SOLVING EVENT	FIRST	YOGESHWARI, MOHANAGAJALAKSHMI	RAJESHWARI ENGINEERING COLLEGE
	SECOND	NASEERUDDIN, MOHAMMED ARSHAD	PANIMALAR ENGINEERING COLLEGE
PHOTOGRAPHY	FIRST	NISHANTH	SREE SASTHA INSTITUTE OF TECHNOLOGY

BUDGET DETAILS:

- a) Amount received from College: Rs.10,000/-
- b) Amount received as sponsorship: Rs.65,000/-
- c) Total amount spent: Rs.75,000/-
- d) Balance returned: NIL

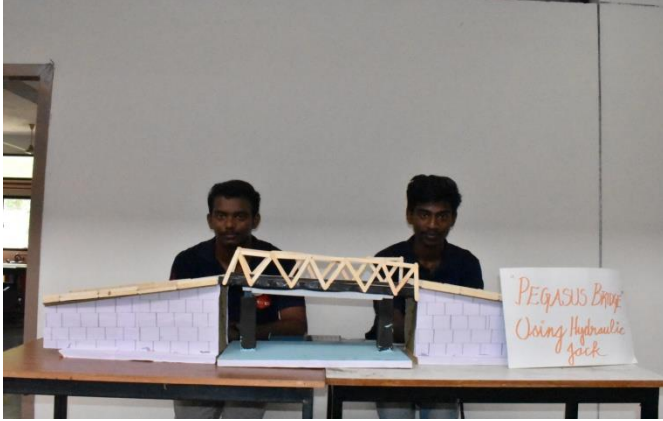












H. Anand

Symposium Committee Chairman

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HOD - CE

SRI VENKATESWARA COLLEGE OF ENGINEERING

Department Of Civil Engineering

Details of Expenditure for Advance Cash Received

EVENT NAME	POSITION	STUDENT NAME	COLLEGE	PRIZE AMOUNT
PAPER PRESENTATION	FIRST	ARUNDHATI	R.M.K ENGINEERING COLLEGE	Rs.1500/-
	SECOND	DANIEL REANG	PANIMALAR ENGINEERING COLLEGE	RS.1000/-
POSTER PRESENTATION	FIRST	VIGNESHWARAN	SREE SASTHA INSTITUTE OF TECHNOLOGY	Rs.1500/-
	SECOND	CHITRALEKHA	JAYA ENGINEERING COLLEGE	Rs.1000/-
VERMASSUNG (SURVEY)	FIRST	MOHAMMED AND TEAM	ST.JOSEPH COLLEGE OF ENGINEERING	Rs.1000/-
	SECOND	ELIZABETH AND TEAM	SREE SASTHA INSTITUTE OF TECHNOLOGY	Rs.500/-
SPECTRE - MATERIAL CHALLENGE	FIRST	ROSHINI AND TEAM	SAIRAM ENGINEERING COLLEGE	Rs.1000/-
	SECOND	SARANYA AND TEAM	SREE SASTHA INSTITUTE OF TECHNOLOGY	RS.500/-
PROBLEM SOLVING EVENT	FIRST	YOGESHWARI, MOHANAGAJALAKSHMI	RAJESHWARI ENGINEERING COLLEGE	Rs.1000/-
	SECOND	NASEERUDDIN, MOHAMMED ARSHAD	PANIMALAR ENGINEERING COLLEGE	Rs.500/-
PHOTOGRAPHY	FIRST	NISHANTH	SREE SASTHA INSTITUTE OF TECHNOLOGY	Rs.500/-
			TOTAL	Rs.10,000/-