



**DEPARTMENT OF MECHANICAL ENGINEERING**

**SREYAS MECHANISMS DAY – 15<sup>th</sup> August, 2018**

**Chief Patron**



**Sri Vinay Kumar Reddy, Chairman**

**Patrons**



**Sri Ch. Ravindranath Yadav,  
Secretary**



**Sri N. Sharath Reddy,  
CEO**



**Sri A. Hriday Reddy,  
Vice-Chairman**

**Principal**



**Dr Suresh Akella**

**HOD**



**Mr. Y. Krishna**

**Convener**



**Mr. Praveen B Ronad**

## Brain Storming Session

Brain storming and planning meeting was conducted with all mechanical department staff headed by Dr. Suresh Akella, Principal



Following Points were discussed

- Date and timing of Sreyas Mechanisms Day
- Discussed about types of mechanisms to be made
- Students and staff committee formation
- Taken suggestions and ideas from each staff about conduction of mechanisms day

## Organizing Committees

### **HOD**

**Y. Krishna, Associate Professor, ME**

### **Convener**

**Praveen B Ronad, Assistant Professor, ME**

### **Staff Coordinators**

Mr. K. Sainath  
Mr. V Rama Krishna  
Mr. K L N Murthy  
Mrs. Ramya Deepika  
Mr.T.Ravi  
Mr. B Sandeep

Mr. K Raja Sekhar  
Miss. P Usha Jyothirmai  
Mr. Manjunath B  
Mr. P PraveenKumar  
Mr. K. Nageswararao  
Mr. J.Sandeep Kumar  
Mr. B. Sanjanna  
Mr. G. Nagesh  
Mr. D.V. Paleshwar  
Mr. M A S R Abhilash  
Mr. M. Purushothamreddy

### **Student Coordinators**

1. Raghava, II year Mech
2. Sessa Sai, II year Mech
3. Saikiran, II Year Mech
4. Aditya, II Year Mech
5. Adarsh , II Year Mech

### **Roles Stage Committees members**

1. Stage Arrangement
2. Lamp Arrangement
3. Sound Systems Arrangement

### **Roles Certifications and banners committee members**

1. Posting banners in the campus
2. Making invitation letters
- 3.

### **Roles of Student Committee Members**

1. Assist to all staff committee members
2. Anchoring
3. Helping in stage arrangement and hospitality
4. Advertising

## **OBJECTIVES OF SREYAS MECHANISMS DAY**

Sreyas Mechanisms Day is organized by second year students of department of mechanical engineering as a part of their academic activities.

Some of the objectives of mechanisms days are


- Students should understand basic working of mechanisms
- They should be able to build working model of various mechanisms

- Students should be able to identify applications of mechanisms
- They should be able to realize the importance of degrees of freedom and dimensions of links

## SCHEDULE

Sreyas mechanisms day was organized on 15<sup>th</sup> August 2018 at auditorium.

## INITIATION



**SREYAS MECHANISM DAY**  
15th August 2018

**DEPARTMENT OF MECHANICAL ENGINEERING**

**Chief Patron**  
Sri. A. Vinay Kumar Reddy  
Chairman, SIET

**Patron(s)**  
Sri Ch. Ravindranath Yadav, Secretary  
Sri N. Sharath Reddy, CEO  
Sri A. Hriday Reddy, Vice Chairman

**PRINCIPAL**  
Dr. Suresh Akella

**HOD**  
Mr. Y. Krishna  
Associate Professor  
**Convener**  
Mr. Praveen B Ronad  
Assistant Professor, ME Dept

**Staff Coordinators**  
All Mechanical Department Staff

**Chief Guest**  
K.L.N. Murthy (GM Ford)

**Students Coordinators**  
Sai Kiran  
Raghava  
Sesha  
Nikhil  
Adarsh  
Aditya

**INVITATION**

To,  
K.L.N. Murthy, General Manager  
Respected Sir

We, students of II Year from Department of Mechanical Engineering are organizing "Sreyas Mechanism Day" on 15th August 2018 at Sreyas Institute of Engineering and Technology Auditorium, Hyderabad. So, on the behalf of staff and students of Mechanical Department, we invite you for the exhibition of our mechanisms and witness the journey of historical developments and technologies in making modern machines.

**HIGHLIGHTS OF SREYAS MECHANISM DAY:**

- \* We will showcase basic idea on how machines were built.
- \* Live demonstrating of working of mechanism.
- \* We will be delivering short presentation on mechanisms and its applications.
- \* We explain future scope in the field of mechanisms and development of new machines.
- \* Our talented student coordinators will take you to each stall and help you know more about mechanisms.



So, kindly join us in making this event a grand success.  
Thank You.

Venue,  
1\* Presentations in Sreyas Auditorium At: 8-00 a.m, 10-00 a.m.  
2\* Flag Hoisting 10-00 a.m  
3\* Display Of Mechanisms 10-30 a.m

**HOD**  
Mr. Y. Krishna  
Associate Professor  
SIET, Hyderabad.

ADITYA EDITOGRAPHY

## BANNER

**Department of Mechanical Engineering**

**WELCOMES**

Management, Staff & Students  
For

**SREYAS MECHANISMS DAY**

15<sup>th</sup> August-2018  
Organised by  
2nd year Mechanical Students  
Venue : Sreyas Auditorium and Free Lounge  
Sreyas Institute of Engineering and Technology, Bandlaguda

|  |   |   |
|--|---|---|
| <p><b>Convener</b></p> <p><b>Mr. P.B Ronad</b><br/>Associate Professor</p> | <p><b>HOD</b></p> <p><b>Mr. Krishna</b><br/>Associate Professor</p> | <p><b>Principal</b></p> <p><b>Dr. Suresh Akella</b></p> |
|--|---|---|

## IMAGE GALLERY OF SREYAS MECHANISMS DAY

### Preparation of Mechanisms

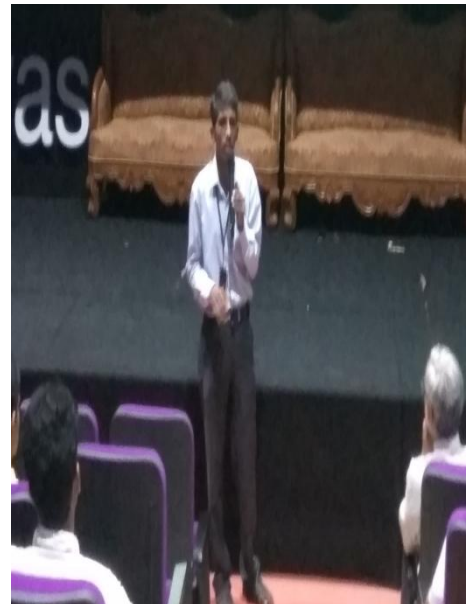


### Inaugural of sreyas Mechanisms Day

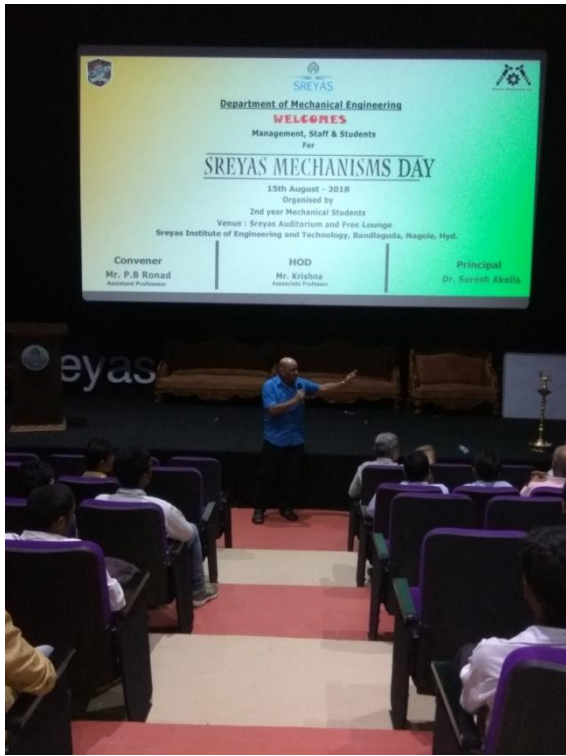
Address by Sri Ch. Ravindranath Yadav  
, Secretary



Address by Y. Krishna,  
HOD, ME





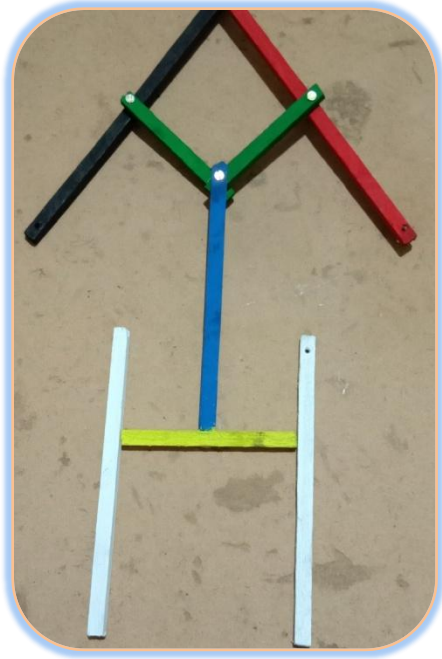


**Presentation of mechanisms by students**



## Exhibition of mechanisms

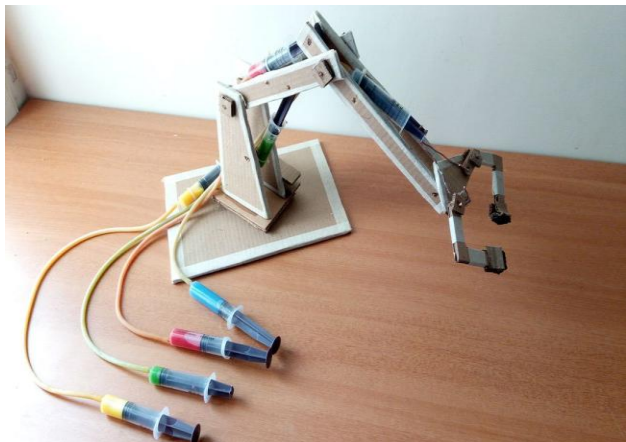




**Watts Indicators  
Mechanism**



**Rigid Super Structure**



**Robot Working Model**



**Hydraulic Crusher**



