



# SIDDHARTHA

## ACADEMY OF HIGHER EDUCATION

An Institution **DEEMED TO BE UNIVERSITY**

(Under Section 3 of UGC Act, 1956)

Kanuru, Vijayawada - 520 007, AP. [www.vrsiddhartha.ac.in](http://www.vrsiddhartha.ac.in)

91 866 2582333

866 2582334

866 2584930



### DEPARTMENT OF CIVIL ENGINEERING

Name of the Event	Best Out of Waste (CENTRAL LEVEL EVENT)
Objective	Prepare a working model using waste materials related to engineering streams (such as recycled electrical materials, machinery parts, recyclable plastics, aggregates, etc.).
Eligibility	Students of any engineering stream
Team Size	Not exceed 3.
Rules & Regulations	<ol style="list-style-type: none"> <li>1. The model should be creative and innovative.</li> <li>2. Only recycled, reduced, or reused materials should be used for model making.</li> <li>3. The model should be a working prototype and economical.</li> <li>4. All materials used in the model must be visible.</li> <li>5. A detailed description of the model must be submitted one day before the event to the mail ID provided below (saheprojects@gmail.com)</li> <li>6. The use of additives should be minimal.</li> <li>7. The team should not exceed 3 members.</li> </ol>

	<p>Note:</p> <ul style="list-style-type: none"> <li>• Each participant should present their model at their allocated location before the event begins.</li> <li>• No additional materials or time will be provided beyond what has been specified.</li> </ul>
Date and Time of event	<p>22/2/2025</p> <p>11A.M</p>
Faculty Co-ordinators & Contact Details	<p>Dr. P S R Ravi Teja</p> <p>9959032163</p>
Student Co-ordinators & Contact Details	<p>P. Monica Sai - 7799003687</p> <p>G. Lakshmi Sathvika - 7382664161</p>

Name of the Event	Bridge it
Objective	Build a bridge using given ice cream sticks and gum.
Eligibility	Students of any engineering stream
Team Size	3 to 4
Rules & Regulations	<ul style="list-style-type: none"> <li>• Maximum number of sticks-100.</li> <li>• One Gum bottle.</li> <li>• Placing the sticks vertically as the base of bridge is not encouraged.</li> <li>• Maximum number of layers that can be placed at the base of bridge is "3" only.</li> <li>• No Extra materials will be supplied.</li> <li>• If any team is observed violating the above rules, at any point of time</li> </ul>

	they will be disqualified.
Date and Time of event	21/2/2025 12:00-1:00pm
Faculty Co-ordinators & Contact Details	Mr. Haroon Ali Khan 8247604484
Student Co-ordinators & Contact Details	P. N. Ahmed Khan - 9703670785 M. Krishna Kumari - 9063701459

Name of the Event	Seismic table
Objective	<ol style="list-style-type: none"> <li>1. Assess seismic design knowledge</li> <li>2. Practical skills</li> <li>3. Innovation and creativity</li> <li>4. Team and Collaboration</li> </ol>
Eligibility	Students of any engineering stream
Team Size	2 to 4
Rules & Regulations	<ul style="list-style-type: none"> <li>• Groups with a maximum of four members are allowed.</li> <li>• Participants should prepare the model with the materials provided by us only; no other extra Material should be used.</li> <li>• If any material other than the one provided by us is found to be used, the team will be disqualified immediately.</li> </ul>

Date and Time of event	22/2/2025 10:00-11:00a.m
Faculty Co-ordinators & Contact Details	Dr. K. Hanuma 9030206395
Student Co-ordinators & Contact Details	U. Lakshmi Tirupatamma - 9885126095 T. Mahi Swetha - 9949428945

Name of the Event	Fold struct
Objective	Prepare a model using paper and glue that can contrast and expand freely.
Eligibility	Students of any engineering stream
Team Size	3 to 4 members
Rules & Regulations	<ul style="list-style-type: none"> <li>• Each team must consist of 3 to 4 members only.</li> <li>• All the required materials will be provided and no materials from the outside are allowed.</li> <li>• All the participants must attend the workshop before attending the event.</li> <li>• Problem statement would be given at this spot.</li> <li>• The decision of the judges will be final.</li> <li>• Every member of the team should be present throughout the event.</li> </ul> <p>Note:</p> <ul style="list-style-type: none"> <li>• The event would consist of an hour of workshop followed by a competition for 1 hour 30 minutes.</li> </ul>

	<ul style="list-style-type: none"> <li>• No extra time will be given on any basis.</li> <li>• Participants, please ensure that you will be on time.</li> </ul>
Date and Time of event	21/2/2025 2:00-4:00pm
Faculty Co-ordinators & Contact Details	Dr. Yarlagadda Suma 9966383637
Student Co-ordinators & Contact Details	P. Latha Sri - 8341354739 S. Greeshma - 7396488423

Name of the Event	E Poster
Objective	Prepare an E-poster based on a topic
Eligibility	Students of any engineering stream
Team Size	1 or 2 members
Rules & Regulations	<ul style="list-style-type: none"> <li>▪ The E-POSTER should not made in 3D or any effects</li> <li>▪ Before one day you have to send your E-poster to the mail <a href="mailto:samishaik22005@gmail.com">samishaik22005@gmail.com</a></li> <li>▪ Bring a poster print of your E-poster.</li> </ul> <p>Topic:</p> <ul style="list-style-type: none"> <li>• <i>NATIONAL DISASTER MANAGEMENT (NDM)</i> <ul style="list-style-type: none"> <li>➤ Natural disasters</li> <li>➤ Man-made disasters</li> </ul> </li> <li>• <i>NATURAL DISASTER RISK REDUCTION &amp; AWARENESS</i></li> </ul>

	<p><i>MANAGEMENT.</i></p> <p>➤ Hot winds in summer</p>
Date and Time of event	<p>21/2/2025</p> <p>11:00am - 12:00pm</p>
Faculty Co-ordinators & Contact Details	<p>Dr.Ch. Rama Varaprasad</p> <p>9441009894</p>
Student Co-ordinators & Contact Details	<p>Shaik Samidhun -9000240753</p> <p>A. Lavanya - 8309444719</p>