<u>Report on 'LAUNCH-A-THON' ORGANISED BY MECHANICAL DEPARTMENT IN SPHINX'24</u>

DATE: Nov 10, 2024
TIME: 10:00 am- 1:00 pm
VENUE: VLTC L007

FACULTY COORDINATOR: Dr. Dinesh Kumar Rathore

ORGANISING TEAM: Harsh Priyadarshi, Tushar Alawa, Kishan Sharma, Tilak Sharma

DESCRIPTION: As part of SPHINX'24, the Mechanical Engineering Department successfully organised *Launch-a-Thon*, an engaging and hands-on technical event. Participants were tasked with designing and constructing a functional catapult using the materials provided during the event.

The competition challenged teams to demonstrate their engineering prowess and creativity, with performance judged based on three key criteria: the height, distance, and accuracy of the projectiles launched.

The event attracted many enthusiastic participants, showcasing innovative designs and teamwork. It served as a platform for budding engineers to apply theoretical knowledge to practical challenges, making *Launch-a-Thon* one of the standout highlights of SPHINX'24.

KEY INSIGHTS:

- *REGISTRATIONS:* A total of 185 students registered for the event.
- *PARTICIPATION:* A total of 12 teams participated in the event.
- *PRIZE POOL:* Worth 10k (5k + 3k + 2k)
- *WINNING TEAMS:*

  1. Power trio
  2. Labour Union
  3. Warriors