WORKSHOP REPORT

Event Title: Origami: Creativity in Every Fold

Date: September 10, 2026 (Thursday)

Time: 4:00 PM – 5:00 PM

Venue: Room Number B204, G H Patel College of Engineering & Technology (GCET)

Organizing Coordinator: Dr. Bhavyata N. Patel

Keynote Expert / Speaker: Ms.Arpita Joshi

Total Attendance: 61 Participants (57 Students + 4 Faculty Members)

Banner:



1. Executive Summary

A one-hour hands-on creative workshop titled **"Origami: Creativity in Every Fold"** was successfully organized at G H Patel College of Engineering & Technology (GCET) on September 10, 2026. Designed to merge spatial geometry, mindfulness, and artistic expression, the session provided students and faculty members with a practical introduction to the ancient art of paper folding. Led by expert artist Ms.Arpita Joshi and coordinated by Dr. Bhavyata N. Patel, the workshop engaged 61 attendees in interactive folding techniques, highlighting the applications of origami in design.

2. Objectives of the Workshop

- **Promote Creative Thinking:** Encourage participants to explore art as a medium for innovation and visual problem-solving.

- **Understand Spatial Geometry:** Demonstrate how 2D flat surfaces transform into structured 3D forms using mathematical folding principles.

- **Enhance Focus & Mindfulness:** Utilize the precise, tactile practice of paper folding to foster patience and attention to detail.

- **Cross-Disciplinary Learning:** Highlight the convergence of traditional art forms with engineering concepts such as deployable structures and pattern design.

3. Session Highlights & Activities

The workshop opened at 4:00 PM with a welcoming address by the Event Coordinator, Dr. Bhavyata N. Patel, who introduced the guest speaker, Ms.Arpita Joshi, and outlined the value of creative expression alongside academic pursuits.

Workshop Workflow

1. **Introduction to Origami (4:00 PM – 4:10 PM):**
    - Ms.Arpita Joshi delivered a brief talk tracing the origins of origami and its evolution into modern engineering applications (e.g., solar array deployment in space, biomedical stents, and architectural design).

2. **Hands-on Paper Folding Demonstration (4:10 PM – 4:45 PM):**

    - Participants were provided with specialized square origami papers.

    - Step-by-step guided exercises began with fundamental folds (valley folds, mountain folds) and progressed to multi-step geometric modules.

    - Ms. Joshi demonstrated precise techniques for creating intricate 3D shapes, modular designs, and functional paper models.

3. **Interactive Practice & Troubleshooting (4:45 PM – 4:55 PM):**

    - The speaker and faculty members assisted participants individually, addressing alignment challenges and encouraging creative variations in model design.

4. **Conclusion & Display (4:55 PM – 5:00 PM):**

    Participants showcased their finished paper creations in a group display.

4. Participant Participation & Feedback

The session witnessed strong engagement across various academic departments, with a total participation of **57 students** and **4 faculty members**.

Practical Engagement: Attendees actively followed each folding sequence and created multiple models within the hour.

- **Feedback Highlights:**

    Participants praised the clear, structured guidance provided by Ms.Arpita Joshi.

Photographs:

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5. Conclusion & Acknowledgments

The workshop concluded at 5:00 PM with a formal vote of thanks delivered by Dr. Bhavyata N. Patel. A token of appreciation was presented to Ms.Arpita Joshi for conducting an enriching and inspiring session. The event successfully demonstrated that simple materials combined with creative technique can yield complex, beautiful, and functional outcomes.

Report Prepared By:

Event Coordinator :Dr. Bhavyata N. Patel.

G H Patel College of Engineering & Technology (GCET)