# 2025 PAKATHON REPORT

VIEROMIND PAKATHON

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CAREER SERVICES OFFICE

# Executive Summary

**Innovation begins when students turn challenges into solutions — Pakathon made it happen.**

## Overview

Career Services Office successfully hosted Pakathon, a two-day technology-focused innovation competition held on October 20–21, in collaboration with VieroMind Pakathon, a USA-based mental well-being startup. The event aimed to encourage students to develop AI-based, solution-driven digital tools for mental health support. More than 70 students from the Departments of Computer Science and Software Engineering participated, and 15 teams successfully completed and presented their prototypes to an expert jury panel.

Day 1 consisted of introductory presentations, event briefing, and project development guidelines, while Day 2 was dedicated to jury evaluation, presentations, and awards. Students developed innovative chatbot-based solutions capable of responding to mental well-being queries and providing virtual access to professional psychological support across the globe.

The jury comprised Mr. Nadeem Ahmad, Ms. Laila Zubairi (Guest of Honor), and Mr. Jonathan Thralow (Founder, VieroMind Pakathon). The top four teams were awarded cash prizes of Rs. 25,000, Rs. 15,000, Rs. 10,000, and Rs. 5,000, while other finalists received souvenirs in appreciation of their efforts.

Pakathon successfully fostered creativity, digital innovation, and entrepreneurial learning among students, marking a valuable collaboration between academic learning and real-world technological impact.

**Objectives:**

- To promote a culture of innovation and technology-enabled problem-solving.
- To encourage students to design solutions to address real-world mental health challenges.
- To provide industry exposure, mentorship, and competitive learning opportunities.
- To help students gain hands-on experience in building AI-powered and chatbot-based solutions.

The Pakathon was conducted over two days as follows:

Day 1 (Oct 20)
Opening briefing, orientation session, presentation by the VieroMind team, and sharing of rules and evaluation criteria

Day 2 (Oct 21)
Jury evaluation, project demonstrations, result announcement, awards, and closing ceremony

More than 70 students from the Department of Computer Science and Software Engineering registered and participated in the competition. Students worked on innovative ideas using artificial intelligence and chatbot development for mental well-being. Several teams developed functional prototypes capable of responding to user queries and even connecting patients virtually with certified psychologists globally.



The panel included distinguished industry professionals and experts:

- Prof. Dr Nadeem Ahmad, Associate Dean / Professor
- Ms. Laila Zubairi (Guest of Honor)
- Mr. Jonathan Thralow (Founder, VieroMind Pakathon)

The jury evaluated the projects based on innovation, utility, functionality, problem relevance, prototype demonstration, and scalability. Out of the initial 70 participants, 15 students successfully completed and presented their projects before the jury panel. The presented projects demonstrated creative approaches to digital mental health assistance, including query-based AI chatbots and virtual psychological support systems.

The top four project teams received cash prizes from VieroMind:

- 1st        Rs. 25,000
- 2nd       Rs. 15,000
- 3rd       Rs. 10,000
- 4th       Rs. 5,000

All other participants who completed the activity and reached final staging were presented with souvenirs in recognition of their dedication and participation.

The event was highly appreciated by both students and jury members. Participants gained hands-on exposure to project development, teamwork, AI-based mental health solutions, and professional pitching. The event strengthened the collaboration between academia and international tech-innovation stakeholders and boosted student motivation for future entrepreneurial and research-based technological initiatives.