

## Research, Development & Consultancy Cell



**Teacher In-Charge:** Dr. (Mrs.) Tejashree Patankar  
**Student Secretary:** Ms. Alisha Torasakar

### **About the forum:**

The Research and Development Cell at Podar, aims to help its students understand the importance of research. The cell aims to develop a questioning attitude, foster and nurture the curious young minds of students and help them develop a strong research base that would help them in their future endeavors. “Necessity is the mother of all invention” holds to the core of the Research and Development Cell and with that same spirit the cell wishes to encourage the students of R.A. Podar College of Commerce & Economics to step up and undertake research on a multitude of topics.

### **Event 1: Avishkar Convention Orientation**

**Day & date:** 8<sup>th</sup> August 2023

**Time & venue:** 7:30 am onwards, F3

**No. of Attendees:** 34 male, 68 female

### **Description:**

Avishkar is a research competition at the state level. It enhances the capability of students in perspective of research and their scientific Temper also Develops their interest in the research field. There are a total of six categories under which the research is expected to be conducted. College or any recognized university

whose maximum research proposals are qualified from the particular Zone / District for the Final Round.

### **Event 2: Inquest 3.0**

**Day & date:** 18<sup>th</sup> and 19<sup>th</sup> August 2023

**Time & venue:** 11:59 am onwards, H.R college

**No. of Participants:** 10 male, 10 female

**No. of Attendees:** 13 male, 15 female

#### **Description:**

Inquest 3.0 was an educational fest conducted by the research cell of H.R. College. 5 teams participated. There were in total 3 rounds that included the PowerPoint presentation, Debates, and Quiz. The topics were based on research related to healthcare, the economy, education, and infrastructure. We acquired the three top positions and the best college.

### **Event 3: Shodh**

**Day & date:** 27<sup>th</sup> September 2023

**Time & venue:** 8 am onwards, MCC college

**No. of Participants:** 5 male, 11 female

#### **Description:**

Shodh was a research paper fest conducted by Mulund College Of Commerce in September. It included 3 rounds consisting of an abstract submission, Research Paper Making, and Presentation Skills. The research was based on: De-dollarization, Green banking, Social Stock Exchange, the Impact of Social Media on the Lifestyle of Youth, the Impact of AI on education, and Social Media Marketing. 15 Participants participated in the extravagant event where 7 participated as pairs and 1 as a solo. 2 teams qualified as Finalists and won 2 Podiums.

### **Event 4: Utkrisht**

**Day & date:** 3<sup>rd</sup> October 2023

**Time & venue:** 1:30 pm onwards, G4

**No. of Participants:** 21 male, 29 female

#### **Description:**

Utkrisht was a collaborative event done by three forums namely Life Enrichment Centre (LEC), Research & Development Cell (RDC), and Hobby Circle. These included six sub-events: Solve-a-thon, Brain Brawl, From Data To Insights, Mandala Workshop, Colors of the World, and Finacc Fest Logo Design Challenge.

**Sub Event 1:** “From Data to Insights – PowerPoint Presentation Competition” underscored the significance of research and data presentation skills. Participants had the flexibility to form teams or present individually, each focusing on one of the designated states, which included Daegu, Hokkaido, Abu Dhabi, Victoria, Canterbury, Rakhine, Selangor, Zanzibar, Jonglei, Rio de Janeiro, and Burgenland.

**Sub Event 2:** "Brain Brawl" was conducted online through a Google Meet platform. Participants had the option to answer either individually or in pairs. In total, there were 17 enthusiastic participants, and they answered a total of 40 questions.

**Sub Event 3:** “Solve-a-thon” was an exhilarating journey marked by collaboration, learning, and

inspiration. It encompassed a series of challenges that participants tackled with zeal and originality. An essential aspect of the event was the emphasis on ethical conduct as participants employed their skills to devise solutions with the potential to positively impact the world.

**Sub Event 4:** “Mandala art”, with its origins rooted in various cultures, including Hinduism and Buddhism, is a form of geometric, circular art. The term "mandala" itself is derived from the ancient Indian language of Sanskrit and translates to "circle." Mandalas typically feature intricate, symmetrical patterns radiating from a central point.

**Sub Event 5:** “The Finacc Fest Logo Design Challenge”, expertly organized by the Hobby Circle Forum was an exhilarating and creative event that skillfully harnessed the artistic talents of students and enthusiasts. This captivating competition aimed to unearth a visually striking and meaningful logo that would serve as the emblem of the forthcoming financial accounting festival.

**Sub Event 6:** “Colors of the World” On a day filled with artistic passion and cinematic aspirations, the event illuminated our college campus with a burst of creativity. This one-day solo competition celebrated the rich tapestry of life within our college community. Participants were challenged to explore and capture the vibrant hues and unique experiences that define our campus.

#### **Event 5: Aavishkar 2023-24**

**Day & date:** 8th December 2023

**Time & venue:** 9 am onwards, Mumbai University, Churchgate

**No. of Participants:** 12 male, 8 female

#### **Description:**

Avishkar, a prestigious university-level competition, provided a platform for students to showcase their research and presentation skills. The event centered around research papers and presentations, fostering an environment for intellectual exploration and exchange. One of the defining features of Avishkar was the diversity of topics presented by participating teams. Ranging from scientific breakthroughs to social phenomena, the competition captured the breadth of academic interests among the student community. Topics such as “Psychological Study of Consumers after the Introduction of Cashless Transactions “, “Navigating the future, Vision India @2047 – A Holistic Approach to National Transformation “, “Reservation in higher education”, etc.

#### **Event 6: Anvikshanam**

**Day & date:** 27<sup>th</sup> and 28<sup>th</sup> January 2024

**Time & venue:** 11 am onwards, F2

**No. of Participants:** 22 male, 8 female

**No. of Attendees:** 23 male, 27 female

#### **Description:**

Anvikshanam, meaning 'analysis,' is a ground-breaking celebration of curiosity, innovation, and collaborative exploration. In this inaugural edition, we invite participants to embark on a journey of intellectual discovery, engaging in thought-provoking discussions, hands-on projects, and a vibrant exchange of ideas. Join us as we kick-start a tradition of fostering knowledge, research, and development, setting the stage for an enriching experience that promises to mark the beginning of many more insightful

Anvikshanam events to come.

Sub Events conducted are as follows:

**Sub Event 1: “Yin Yang”:** The event aimed at identifying character traits and interpreting them through various perspectives. This execution aided the participants in analyzing their findings of characters and linking them to the aftermath of the character’s actions and their influence on the masses.

**Sub Event 2: “Constellations”:** It enhanced problem-solving skills & helped in improving communication skills by demonstrating effective presentation techniques and enhancing public speaking abilities. It was a PPT presentation round based on the already made research paper, and participants were expected to finish their presentation in 6 minutes where both members of the pair were expected to speak.

**Sub Event 3: “Little Big Screen”:** The participants had to make a short film/documentary on the topics allotted to them and submit the articles for the same. The articles included all the research conducted for the content presented in the short films. This event aimed at fostering an eye for detail, fact-checking, and portraying various horizons that expand due to the application of research in films and documentaries.

**Sub Event 4: “Masquerade Deception”:** This event aimed at testifying their deception and deduction through a way of group role-playing games. Hints of cases, testing problem solving, persuasive, logical thinking, and analytical skills. Participants were assigned roles and they were to act accordingly without revealing them. The execution of the event started with the allotment of roles, followed by a news headline and actions given to the participants. They had a discussion round followed by guessing round reactions.

**Sub Event 5: “Zero hour”:** The aim of conducting this event was to provide a platform for participants to simulate the workings of the judicial system of India and develop their skills in diplomacy and negotiation. A crisis was introduced in this phase and the participants concluded on how the crisis was affecting the economy and security of the country. Additionally, the future perspectives of the country were discussed.

**Sub Event 6: “Eureka”:** The event aimed to bring solutions for various real-world case scenarios based on different solution-oriented perspectives to conclude. Participants were provided with case studies that belonged to diverse backgrounds. The team of participants was required to pen down their solutions on answer paper for a time duration of 20 minutes, followed by a verbal presentation for 3 minutes to discuss their solutions.