

R.C.Patel Education Trust's
Institute of Management Research & Development, Shirpur

Activity Report
On
“Institute Level Avishkar 2024”

Topic Name	: - Institute Level Avishkar 2024
Event Type	: - Competition
Judges Names	: - Dr. R.B.Wagh (HOD,RCPIT,Computer Science,RCPIT, Shirpur) Dr. Salil Sabnis (HOD,MBA/Management, RCPIPER,Shirpur)
Event Date	: - 02/12/2024
Event Time	: - 11.00 AM to 4:00 PM
Participant	: - IMRD Faculties and Students
No. of Students Participants:	- 59
No. of Staff Participants	: - 41
Objective	: - The objective of this competition was to provide a platform for showcasing research and to refine and prepare participants for different phases of Avishkar Competition.

Event Details : - The Institute Level Avishkar 2024 began with a formal inauguration ceremony, which was graced by the presence of Dr. R.B. Wagh, the HOD of Computer Science at RCPIT, Shirpur, Dr. Salil Sabnis, HOD, MBA/Management, RCPIPER, Shirpur and the Director and Heads of Departments of Institute. The inauguration set the tone for a day filled with intellectual discussions and presentations, creating an atmosphere of learning and inspiration for all attendees. Following the inauguration, participants showcased their research projects in their respective categories, judged by an esteemed panel.



Dr. Salil Sabnis, HOD, MBA/Management, RCPIPER, Shirpur, Inaugurates Student (Commerce & Management) Category Avishkar



Dr. R.B. Wagh, HOD of Computer Science at RCPIT, Shirpur Inaugurates Student (Science & Technology) Category Avishkar.



Dr. Vaishali B. Patil, Director of IMRD Inaugurates Staff Category Avishkar.

This research competition was categorised in three themes as Science and Technology, Commerce and Management and others. The participants were from staff (Ph.D. registered and Non-Ph.D. registered) and students of the Institutes. The judging panel's details are as below.

Judging Panel for Faculty:

1. Dr. R.B. Wagh (Science & Technology Category)
2. Dr. Salil Sabins (Commerce & Management Category)

Judging Panel for Student:

1. Dr. Manoj Sonawane (Science & Technology Category)
2. Dr. Priyanka Bhandari (Commerce & Management Category)

Prize Distribution Ceremony

The prize distribution ceremony was a highlight of the event, anchored by **Mr. Vijay Garge**. The ceremony began with the introduction and felicitation of judges.

As part of the ceremony, the IQAC coordinator **Dr. Manoj Patel** sir delivered a comprehensive summary of the competition, reflecting on its objectives, the quality of research presented, and the overall success of the event. His concluding remarks inspired the participants to continue their pursuit of excellence in research and innovation.

The **Director of Institute Dr. Vaishali Patil ma'am** then addressed the gathering, appreciating the dedication of the participants and the organizers. She reiterated the institute's commitment to fostering a culture of research and innovation and congratulated all the winners.



Institute Level Avishkar 2024-2025 Prize Distribution Ceremony



Institute Level Avishkar 2024-2025 Staff Category Winners



Institute Level Avishkar 2024-2025 Student Category Winners

The judges also shared their final remarks, where they provided valuable feedback on the presentations and praised the participants for their efforts and innovations.

A special feature of this year's celebration was recognized the achievements of the 2024-25 winners by giving prizes to the second and third place winners with 32 GB pen drives alongside the first place winners with 64 GB pen drives.

The event concluded with a **vote of thanks by Mr. Vijay Garge**, acknowledging the contributions of the judges, faculty, participants, and the organizing team. All participants and staff members of the Institute were present in this ceremony. The details of Winners are as below.

Staff Category:

Category- Science & Technology			
Sr. No.	Name of Participants	Rank	Topic Name
1	Archana Manoj Jade	1 st	Machine Learning Model-Based Personalized Internship Recommender for Rural Students
2	Vaishnavi Umesh Suryavanshi	2 nd	Raksha yantra - a connected jewellery using AI and IOT
3	Mrs. Trupti Ananda Chaudhari & Mrs. Jyotsna Dhanraj Mali	3 rd	Secure and Efficient cloud based data storage

Category- Commerce & Management, Other (Ph.D Registered)			
Sr. No.	Name of Participants	Rank	Topic Name
1	Kaustubha Kishorkumar Sawant	1 st	Tax Literacy and Accounting Practices Among Retail Traders in Equity Futures & Options
2	Kavita Gulabrao Patil	2 nd	Stress Management Among Higher Educational : Current Scenario Students During Examination
3	Garge Vijay Ramesh	3 rd	e-Governance: An Experimental Study of HR Efficiency, e-Readiness and Frequency of using e-Governance
Category- Commerce & Management, Other (Ph.D Non Registered)			
Sr. No.	Name of Participants	Rank	Topic Name
1	Sapana Suresh Yeshi	1 st	Sustainability in the Balance: The Behavioral forces shaping currency future & Option Trading.

Student Category (UG/PG):

Category- Science & Technology			
Sr. No.	Name of Participants	Rank	Topic Name
1	Vishwakarma Rishabh Pandurang and Behere Chirag Rajesh	1 st	SAS - (Sensor Based Automation System For Plants
2	Harshada Vijay Mandlik and Vaishnavi Tukram Dorik	2 nd	Real Time Signature Authentication System
3	Girase suryabhan Narayansing and Patil priyadarshani lalit	3 rd	Eye Tracking and Sensor Fusion for Effective Driver Drowsiness Detection
4	Yogesh Devidas Patil and Shital Bhanudas Sonawane	Consolation	Code Club for Developers

Category- Commerce & Management			
Sr. No.	Name of Participants	Rank	Topic Name
1	Ashwini Kanhaiya Patil	1 st	Turning The Tide- Sustainable Bottles For Greener Tomorrow
2	Ashwini Ashok Rukhamane and Hastani Hitendra Pawar	2 nd	LPG Gas Leakage Detection And Alert System Management
3	Agrawal Rashi Amrish and Gujarathi Bhumi Dipendra	3 rd	Sustainable E-Commerce Packaging For Green Future.
4	Khairnar Harshal Sahebrao and Pinjari Tahir Sharif	Consolation	Safeher: Empowering Women, Ensuring Safety

Photos





