

REPORT ON FACULTY DEVELOPMENT PROGRAM

Organized by IQAC, Government College (Autonomous), Rajahmundry

Title of the Program: *Teaching Strategies Using Interactive Boards*

Date: 02-05-2025

Duration: *One Day*

Venue: *Techno Sphere Computer Lab, Government College (Autonomous), Rajahmundry*

Resource Person: *Dr. D. Sunnel Kumar*

Number of Participants: *110 Faculty Members*

Introduction

The Internal Quality Assurance Cell (IQAC) of Government College (Autonomous), Rajahmundry organized a **One-Day Faculty Development Program (FDP)** on “*Teaching Strategies Using Interactive Boards*” to enhance the teaching skills of faculty members and to familiarize them with innovative classroom technologies. The session aimed to improve pedagogical practices by integrating interactive boards into regular teaching, thereby increasing student engagement and learning outcomes.

Program Proceedings

- The FDP commenced with a formal welcome address by the Convener of IQAC Dr. A. A. Annapurna, highlighting the objectives of the program.
- **Dr. D. Sunnel Kumar**, the resource person, conducted hands-on sessions demonstrating effective use of interactive boards in teaching diverse subjects.
- Faculty members were introduced to features such as real-time annotations, multimedia integration, collaborative tools, and interactive problem-solving activities.
- Practical demonstrations allowed participants to explore the tools and techniques themselves, making the session highly engaging and application-oriented.
- The program concluded with an interactive Q&A session where participants shared their classroom requirements and received customized suggestions.

Key Takeaways for the Attendees

1. **Enhanced Digital Pedagogy:** Clear understanding of how interactive boards can improve classroom delivery.
2. **Hands-on Experience:** Practical exposure to operating and troubleshooting interactive boards.
3. **Improved Student Engagement:** Strategies to design visually rich lessons that sustain attention and promote active learning.
4. **Collaborative Learning:** Techniques to foster participation and discussion using real-time inputs.
5. **Integration with Curriculum:** Guidance on blending traditional teaching with digital tools for various disciplines.
6. **Time Efficiency:** Methods to save and reuse instructional material to improve teaching productivity.

Feedback from Participants

- **Content Quality:** Faculty appreciated the structured and comprehensive coverage of topics.
- **Resource Person:** Dr. D. Sunnel Kumar was widely praised for his clarity, subject expertise, and approachable teaching style.
- **Practical Orientation:** Participants found the live demonstrations extremely beneficial and easy to replicate in their own classrooms.
- **Relevance:** The session addressed immediate teaching needs and aligned with modern educational practices.
- **Overall Satisfaction:** Feedback indicated that attendees were eager to implement these strategies in their courses and recommended conducting similar programs in the future.

Conclusion

The FDP successfully achieved its objectives by equipping 110 faculty members with practical knowledge and skills to integrate interactive boards into teaching. The session not only enhanced the participants' digital competencies but also encouraged them to adopt learner-centric approaches. IQAC plans to organize follow-up workshops to ensure sustained implementation and knowledge sharing among faculty members.