DEPARTMENT OF ELECTRONICS & COMMUNICATION

BGS ARPIT ACHIEVERS' CONCLAVE

Organized by: Department of Electronics and Communication Engineering, SJCIT
Date: 12th April 2025 (Saturday)
Venue: BGS Conference Hall, Aero Block
Time: 10:00 AM onwards

Event Poster:



1. Introduction

The Department of Electronics and Communication Engineering at SJCIT organized the BGS ARPIT Achievers' Conclave on 12th April 2025 to celebrate the success of BGS ARPIT Payload and outstanding achievement of team members from Upagraha Amateur Radio Club from U R Rao Satellite Centre, Amsat India and its students & faculty. The event aimed to recognize contributions to Dhritvan Space Lab and while offering a platform for knowledge sharing with dignitaries from renowned space and technology organizations.

2. Objectives of the Event

- To felicitate team members of BGS ARPIT Payload project constituting members from UPARC-URSC, AMSAT India and students and faculty of SJCIT for their exceptional work.
- To provide students an opportunity to interact with eminent guests from leading space and technology organizations.
- To showcase the achievements and journey of the BGS ARPIT Payload.
- To collect constructive feedback from students involved in Dhritvan Space Lab and BGS ARPIT team.

3. Program Schedule and Highlights

Preamble: The event commenced with a preamble delivered by Miss Parinitha P, setting a thoughtful tone for the day's proceedings.

Invocation Song: A melodious invocation was rendered by Miss Pavana J R and Miss Shravani S (4th Semester, ECE) seeking blessings for the success of the event. |

Welcome Speech & Felicitation of Guests: Mrs. Anitha C, Assistant Professor, welcomed the gathering and the distinguished guests from UPARC, Amsat India and other contributors to the project were felicitated by the Principal, Dr. G T Raju, Administrative Officer, Mr. Rangaswamy G R and Dean Academics, Dr. Manjunath B H , SJCIT.

Inauguration by Lighting the Lamp: The dignitaries symbolically inaugurated the event by lighting the ceremonial lamp, signifying the dispelling of darkness through knowledge.

Journey of BGS ARPIT: A video presentation showcased the milestones and achievements of the BGS ARPIT Payload, highlighting the students' and faculty's efforts.

Address by Guest-1: Mr. B A Subramani, Director, Educational Outreach Programme, AMSAT India, spoke about the importance of amateur satellites, student participation in space research, and future possibilities.

Address by Guest-2: Mr. Balaji K, from UPARC-URSC, shared insights about payload development, project opportunities in ISRO, and encouraged students to contribute to national space programs.

Address by Guest-3: Mr. T S Prasad (VU3YFD), Payload User, discussed the practical applications of satellite projects and stressed the importance of amateur radio and payload testing.

Address by Guest-4: Mr. Shreehari H S, Consultant, addressed the students on technical innovation and the need for continuous learning in the dynamic field of space technology.

Felicitation of Faculty & Students: Manasa J N, 6th Sem, ECE, facilitated the felicitation ceremony for students and faculty who contributed significantly to BGS ARPIT and related projects.

Students' Feedback Session: Students Ms. Vinolya, Mr. Shreehari N, Ms. Raisa Ulfath A, Ms. Swathi T G, and Ms. Sahana C shared their experiences, learnings, and feedback from working in the Dhritvan Space Lab and BGS ARPIT.

Principal's Address: Dr. G T Raju, Principal, SJCIT, appreciated the hard work of students and faculty. He emphasized the importance of practical exposure and interdisciplinary research in achieving technological excellence.

Vote of Thanks: Dr. C Rangaswamy, Professor and Head of ECE, expressed gratitude towards the guests, faculty, and students for making the event a grand success.

4. Key Takeaways

- Recognition of students' and faculty achievements in innovative space and satellite projects.
- Valuable insights from industry experts and consultants regarding career prospects, space technology, and satellite communication.
- Encouragement for students to actively engage in research projects and outreach programs.
- Positive feedback from students on their hands-on experience in labs and projects, highlighting areas for future growth.

5. Event Poster and Photos:


















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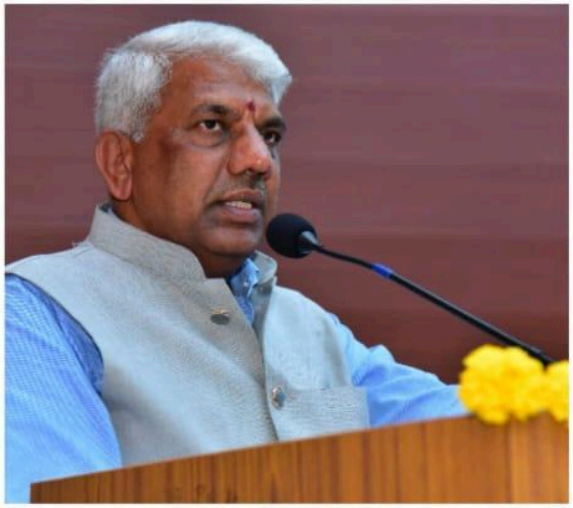






































6. Conclusion

The BGS ARPIT Achievers' Conclave was a remarkable event that successfully brought together academia and industry, celebrating achievements while fostering a spirit of learning and innovation. The event strengthened collaborations, motivated students for future challenges, and created lasting memories for everyone involved.