



**Swami Keshvanand Institute of Technology,
Management & Gramothan, Jaipur**

Annual Report of Events

Organized under

OPTICA
Student Chapter, SKIT
(session: 2024-25)

Faculty coordinators

Kiran Rathi, ECE Dept.
Rukhsar Zafar, ECE Dept.
Priyanka Sharma, ECE Dept.



Annual Report of Events Organized under **OPTICA Student Chapter, SKIT**

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Poster Presentation Competition (OPTICA STUDENTS CHAPTER)

Date of the event: 19th October

Time of the event: 9am to 10am

Venue of the event: Civil Block

Level of the event: - Inter College Level

Poster of the event: -



**SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY,
MANAGEMENT & GRAMOTHAN, JAIPUR**

**OPTICA STUDENT CHAPTER, SKIT
& IEI STUDENT CHAPTER, SKIT
Organizing**

**Poster presentation competition On
"Advances in optical communication"**

IN ASSOCIATION WITH

OPTICA STUDENT CHAPTER, MNIT

19TH OCT 2024

VENUE: CIVIL BLOCK, SKIT JAIPUR

"Cash Prize for Winner and Runner Up"

FOR QUERIES –

**Agravi Yadav (+91 8306531658)
Harsh Sharma (+91 8824679870)
Harsh kumar(+91 6376322445)
Sandesh Singodiya(+9182900 55105)**

Scan QR For Registration



Objective of the event:-

The objective of the Poster Presentation Competition on "Advances in Optical Communication" was to bring together students from various streams to showcase their work and engage in discussions on emerging trends and technologies in the field of optical communication. The event aimed to provide a platform for participants to present innovative ideas and deepen their understanding of optical communication technologies. Additionally, the competition sought to explore the potential of optical communication in addressing complex challenges and its role in shaping the future of communication systems.

Details (Execution):-

The participants were informed to be present at the venue. They were asked to fill out the attendance sheet to confirm their active participation. The guest for the event, Mr. Rajesh Kr. Panwar, ITS, IES - 1992, and Retired PGM of BSNL (Rajasthan Telecom Circle), arrived and was introduced to the participants.

Mr. Panwar reviewed the participants' posters as they described their work to him in detail. The students explained their research and the concepts behind their posters. Mr. Panwar engaged with the students by asking insightful questions about their work, encouraging them to elaborate further on their ideas and methodologies.

The students appreciated the interaction and enjoyed answering his questions. This engagement helped them refine their concepts and deepened their understanding of optical communication, while also sparking their interest in the field. At the end of the event, the winners of the Poster Presentation Competition were announced and awarded cash prizes

Details/List of teacher participants :-

| Sr. No. | Name of Teacher | Branch |
|---------|---------------------|--------|
| 1. | Dr.Rukhsar Zafar | ECE |
| 2. | Dr.Kiran Rathi | ECE |
| 3. | Mrs Priyanka Sharma | ECE |

List of students participants :-

| Sr .no | Name of participant | Branch | Year |
|--------|--|-------------------|--|
| 1 | Babit sharma | ECE | 3rd (SKIT) |
| 2 | Gourvangi Sharma Aman Gaur Akshat Gautam | ECE ECE ECE | 3rd (SKIT) 3rd (SKIT) 3rd (SKIT) |

| | | | |
|----------|---|----------------------------|---|
| 3 | Utkarsh Jindal Pahal Bhatt Sumit Kr. Dixit | ECE ECE ECE | 2nd (SKIT) 2nd (SKIT) 2nd (SKIT) |
| 4 | Keshav Toshniwal | ECE | 3rd (SKIT) |
| 5 | Piyush Kumawat | ECE | 2nd (SKIT) |
| 6 | Arnav Dadhich | ECE | 3rd (SKIT) |

| | | | |
|-----------|--|----------------------------|---|
| 7 | Aayush Arora Devendra Rewar | ECE ECE | 3rd (SKIT) 3rd (SKIT) |
| 8 | Khushi Sharma | ECE | 3rd (SKIT) |
| 9 | Aaniya Saxena | ECE | 3rd (SKIT) |
| 10 | Anushka Prajapati | ECE | 3rd (SKIT) |
| 11 | Akshita Jain | ECE | 3rd (SKIT) |
| 12 | Nikita | CE | 2nd (SKIT) |
| 13 | Abhay Pratap Singh Bhati | ECE | 2nd (SKIT) |
| 14 | Mayank Sharma | ECE | 2nd (SKIT) |
| 15 | Priyanka Kavar Mahek Jain | ECE ECE | 2nd (SKIT) 2nd (SKIT) |
| 16 | Sachin Choudhary Rudraksh Dusad Shubham Saini | ECE CS ECE | 2nd (SKIT) 2nd (SKIT) 2nd (SKIT) |
| 17 | Mayank Charan Akansha singhal | ECE ECE | 2nd (SKIT) 2nd (SKIT) |
| 18 | Abhishek Prajapat Aayush Jha Aditya Kumar Singh | ECE ECE ECE | 2nd (SKIT) 2nd (SKIT) 2nd (SKIT) |
| 19 | Sanjana Sharma Srishti Gupta | ECE ECE | 3rd (JECRC) 3rd (JECRC) |
| 20 | Pratham Ganesh Dani Dushyant K Paliwal | ECE ECE | 4th (MNIT) 4th (MNIT) |
| 21 | Deepak Kumar Sharma | ECE | 3rd (SKIT) |

Winner List :-

| SR NO. | Winner Name | Position | Year |
|---------------|---|-----------------|--------------------|
| 1 | Karan Kishor | 1st | 4th (MNIT) |
| 2 | Babit Sharma | 2nd | 3rd (SKIT) |
| 3 | Sanjana Sharma Srishti Gupta | 3rd | 3rd (JECRC) |

Feedback of the event:-

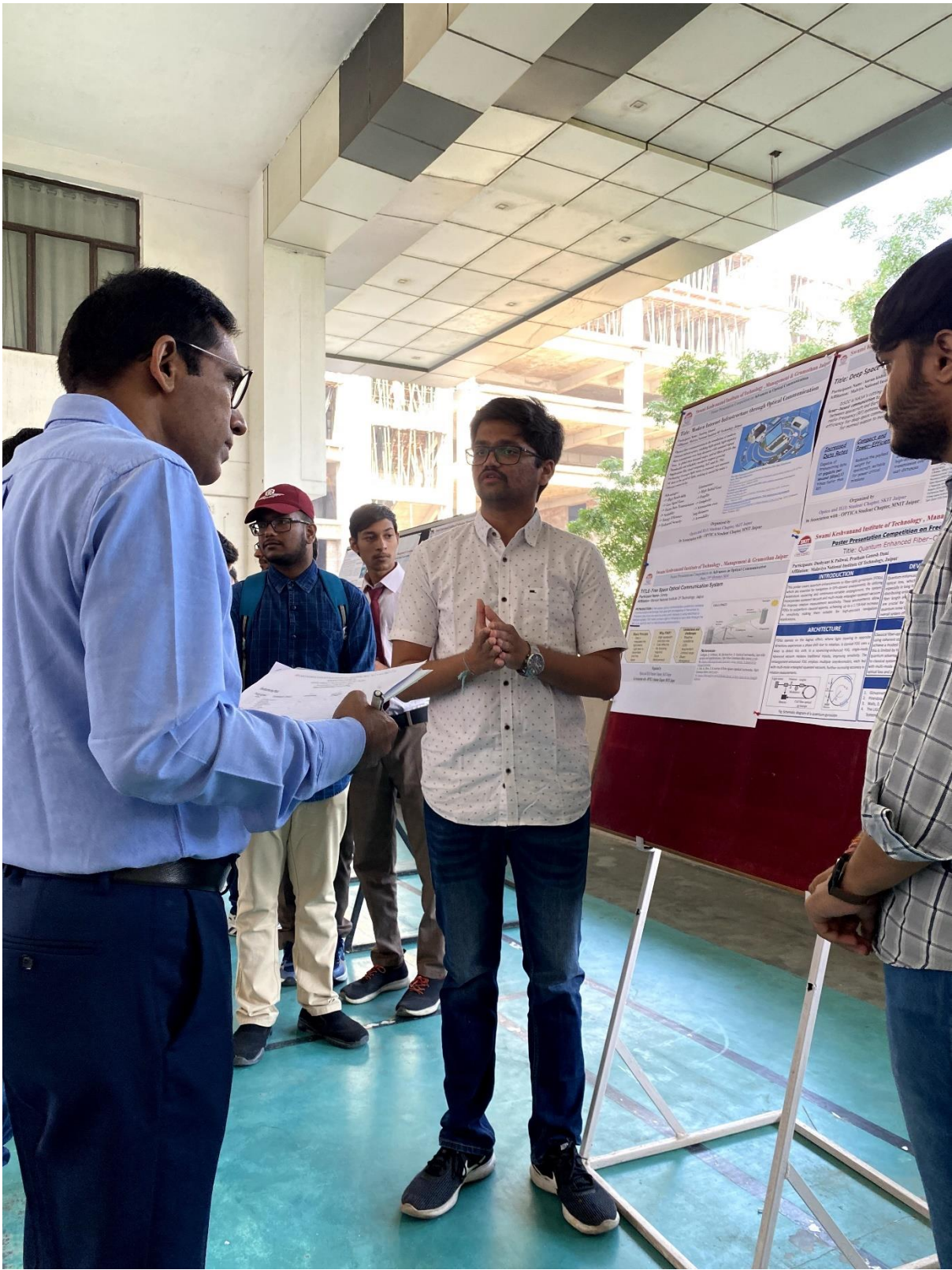
The event was very fun and knowledgeable for the students. They really liked the Poster Presentation Competition as it gave them the opportunity to showcase their work on optical communication. The students were excited to explain their posters, as it allowed them to share their innovative ideas and research findings.

Photos of event:-









एसकेआईटी तथा आईई.स्टूडेंट चैप्टर ने एमएनआईटी ऑप्टिका स्टूडेंट चैप्टर के सहयोग से ऑप्टिकल कम्युनिकेशन में प्रगति पर पोस्टर प्रस्तुति

P3 Police Public Politics

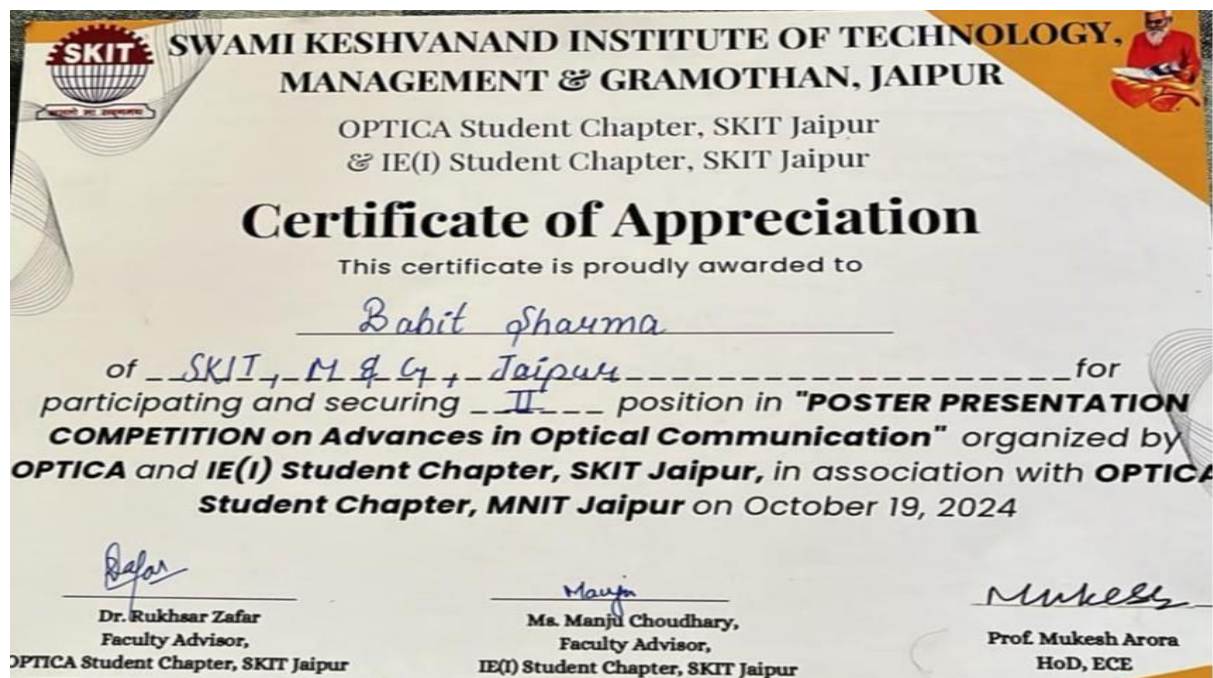
जयपुर। स्वामी केशवानंद इंस्टीट्यूट ऑफ़ टेक्नोलॉजी मैनेजमेंट एंड ग्रामोत्थान जयपुर में अभियांत्रिकी एवं संचार विभाग के ऑप्टिका स्टूडेंट चैप्टर एस.के.आई.टी तथा आई. ई.स्टूडेंट चैप्टर ने एमएनआईटी ऑप्टिका स्टूडेंट चैप्टर के सहयोग से ऑप्टिकल कम्युनिकेशन में प्रगति पर पोस्टर प्रस्तुति प्रतियोगिता का आयोजन किया। यह आयोजन विभिन्न संस्थान के छात्रों को अपने पोस्टर प्रस्तुत करने और ऑप्टिकल संचार के क्षेत्र में उभरते रुझानों, प्रौद्योगिकियों और चुनौतियों पर चर्चा में शामिल होने के लिए आयोजित किया गया। इसने प्रतिभागियों के लिए नवीन विचारों को साझा करने, ऑप्टिकल संचार प्रौद्योगिकी की भविष्य की संभावनाओं का पता लगाने के लिए एक मंच के रूप में कार्य किया। कार्यक्रम के अतिथि श्री राजेश कुमार पंवार, आईटीएस, आईईएस - 1992 तथा बीएसएनएल (राजस्थान टेलीकॉम सर्कल) के सेवानिवृत्त



पी.जी.एम थे। कार्यक्रम की शुरुआत में विभागाध्यक्ष प्रोफेसर मुकेश अरोड़ा ने श्री पंवार का स्वागत किया और अपने उत्साहवर्धक शब्दों से प्रतिभागियों को प्रेरित किया।

श्री पंवार ने प्रतिभागियों के पोस्टरों की समीक्षा की और प्रतिभागियों ने उन्हें अपने काम के बारे में विस्तार से बताया। पोस्टर प्रदर्शन के उपरान्त श्री पंवार ने ऑप्टिकल संचार में प्रगति विषय पर एक विशेषज्ञ व्याख्यान दिया। जिसमें उन्होंने ऑप्टिकल फाइबर संचार के विभिन्न पहलुओं पर चर्चा की। उन्होंने फाइबर

नेटवर्क को इंस्टॉल करने की इंजीनियरिंग चुनौतियों जैसे कि स्प्लिसिंग और सिग्नल स्ट्रेथ को बनाए रखने पर भी चर्चा की। श्री पंवार ने 5जी नेटवर्क और अगली पीढ़ी की संचार प्रौद्योगिकियों के समर्थन में ऑप्टिकल फाइबर की भविष्य की भूमिका पर चर्चा करके छात्रों का ज्ञान वर्धन किया। कार्यक्रम के अंत में, पोस्टर प्रस्तुति प्रतियोगिता के विजेताओं को रोमांचक पुरस्कार दिए गए। इस आयोजन के संकाय समन्वयक डॉ. किरण राठी, श्रीमती मंजू चौधरी और श्रीमती प्रियंका शर्मा थी।



Name of Event Coordinators

Agravi Yadav (ECE, 3rd year)

Harsh Sharma (ECE, 3rd year)

Harsh Kumar (ECE, 2nd year)

Sandesh Singodiya (ECE, 2nd year)

Presentation Competition on National Space Day (OPTICA STUDENTS CHAPTER)

Date of the event: 11th and 18th October 2023

Time of the event: 1:30PM to 3:30PM

Venue of the event: JC Bose Auditorium

Level of the event: - College level

Poster of the event: -



 **Swami Keshvanand Institute of Technology,
Management & Gramothan, Jaipur** 

**Optica Student Chapter, SKIT
is celebrating**

**NATIONAL SPACE DAY
(NSD-2024)**

**"National Space Day inspires us to dream and
innovate."**

"Space Exploration"
A Power Point Presentation Competition

Faculty coordinators -
Dr. Kiran Rathi
Priyanka Sharma

Student Coordinators -
Manas Gupta
Chirag Agarwal
Harsh Kumar

Contact us - 8696656356

**23 AUG
2024**

 **Register Now!**
 **Scan me**

Venue -
J.C.Bose auditorium

Objective of the event:-

The National Space Day event aims to inspire and engage students in the field of space exploration and science. By encouraging participants to create and present presentations related to various aspects of space, the event fosters creativity, critical thinking, and collaboration among students.

The key objectives include:

Educational Engagement: To enhance students' understanding of space science, astronomy, and technology through research and presentation.

Skill Development: To develop essential skills such as public speaking, teamwork, and the ability to communicate complex ideas effectively.

Fostering Interest in STEM: To cultivate a passion for science, technology, engineering, and mathematics (STEM) fields, potentially inspiring future careers in space exploration and related industries.

Community Awareness: To promote awareness of current space missions, advancements in technology, and the importance of space research in our daily lives.

Overall, National Space Day serves as a platform to ignite curiosity about the universe, encouraging the next generation of innovators and thinkers to explore the final frontier.

Details (Execution):-

The students were informed to be present on desired venue to participate in the event .students were asked to fill the attendance sheet in order to show their active participation. The session started with the brief introduction about national space day . The students were asked to present their ppt presentation on the screen and speak for about 8 minutes.

Details/List of teacher participants:-

| Sr. No. | Name of Teacher | Branch |
|---------|--------------------|--------|
| 1. | Ms Priyanka Sharma | ECE |
| 2. | Dr.Rukhsar Zafar | ECE |
| 3. | Dr.Kiran Rathi | ECE |

List of students participants

| Sr .no | Name of participant | Branch | Year |
|--------|------------------------------|--------|------|
| 1 | Aastha Sharma | ECE | 2nd |
| 2 | Chandraveer Singh Shekhawat | ECE | 3rd |
| 3 | Aaradhya Gupta | IT | 2nd |
| 4 | Divyam Sngh Cheepa | ECE | 2nd |
| 5 | Rupal Chaudhary | ECE | 2nd |
| 6 | Pavitra Gautam | ECE | 3rd |
| 7 | Chesta Bageria | CSE | 2nd |
| 8 | Rajput Devesh Bijendra Singh | CSE | 2nd |
| 9 | Vidhi Bakolia | ECE | |

Photos of event:-





Certificate of the event

Name of Event Coordinator:-
Manas Gupta
Chirag Agarwal