Training/Workshops/Seminars organized (April 2023-Mar 2024)

| S.No | Name of Activity | Resource Person | No. of beneficiaries | Date | Proof | | | |
|-----------------------|--|---|----------------------|--------------------------------|-------|--|--|--|
| Department of Physics | | | | | | | | |
| 1. | Bridge Course | Dr. Anita Rani Ms. Kirandish Kaur Dr. Harpreet Kaur Dr.Sukhvind er Kaur Dr. Mandeep Kaur Dr. Prabhjeet Kaur Ms. Rajveer | 50 | 01-06-2024 to 05-06-2024 | | | | |
| 1. | Hands on Training workshop for Physics Practicals (for students, non-teaching and faculty members) | Er. Sukwinder Singh, Coordinator, NIERT Patiala | 105 | 5-02-2024 to 10-02-2024 | | | | |
| 2. | Workshop on Ardunio Board ((for students, non-teaching and faculty members) | Er. Sukhwinder Singh, Coordinator, NIERT Patiala | 105 | 14-03-2024 to 16-03-2024 | | | | |
| 3. | National Science Day (Project/ Model Demonstration, Powerpoint presentation, poster presentation, leaf-art, rangoli making and quiz Competition) | Judges: Dr. Manish Kumar, Assistant Professor in botany, Dev Samaj College for Women, Ferozpur Dr. Bhawandeep Kaur Uppal, Assistant professor, University College, Jaito | 150 | 18-03-2024 | | | | |
| 4. | Workshop on Ethical Hacking | Mr. Mohit Yadav, Founder, Director at | 105 | 27-03-2024 To 29-03-2024 | | | | |

| CRAW | | |
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| Security | | |

Invited Lectures (April 2023-Mar 2024)

| S.No. | Topic | Speaker | Date | No. of Beneficaries | Proofs | | | | |
|-----------------------|---|--|------------|------------------------|--------|--|--|--|--|
| Department of Physics | | | | | | | | | |
| 1. | Particle Physics | Dr. Navneet Kumar Pruthi, Assistant Professor, DAV College, Chandigarh | 09-03-2024 | 105 | | | | | |
| 2. | X-ray diffraction from basics to applications | Dr. Rajesh Kumar, Department of Physics, Panjab University, Chandigarh | 18-03-2024 | 105 | | | | | |
| 3. | Emerging trends and future directions thermoelectric materials research | Prof. Ranjan Kumar, Department of Physics, Panjab University, Chandigarh | 18-03-2024 | 105 | | | | | |
| 4. | Radiation detection and Measurement (online mode) | Dr. Sarbjit Singh, Ex- Scientific Officer, BARC | 21-03-2024 | 105 | | | | | |
| 5. | Mentorship Programme (online mode) | Dr. Vimal Mehta, Assistant professor SGTB, Khalsa College, Sri Anandpur Sahib | 23-03-2024 | 14 | | | | | |
| 6. | Open Source Softwares | Dr. Subhash Chander, Associate Professor, University College Jaito | 26-03-2024 | 105 | | | | | |
| 7. | Digital Electronics | Dr. Navdeep Goel, Professor, Department of Engineering, Punjabi University, Guru Kashi Campus, Talwandi Sabo | 26-03-2024 | 105 | | | | | |
| 8. | Understanding our universe with Particle Physics (online mode) | Dr. Shivali Malhotra, Post- doctorate research associate Texas A & M university, Qatar | 28-03-2024 | 105 | | | | | |
| 9. | Nanotechnology and experimental techniques (online mode) | Deep Shikha, Assistant Professor SGTB, Khalsa College, Sri Anandpur Sahib | 30-03-2024 | 105 | | | | | |