

Punjab Sikhiya Kranti



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Sikhiya Darpan: A Quarterly Newsletter

Journeying through the achievements of Punjab's Schools

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Department of School Education Punjab



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Punjab Pioneers Educational Excellence: Teachers Embark on Global Training Journey in Finland

Punjab Elevates Education: Teachers Embark on Finland Training Program: In a significant step toward revolutionizing education in Punjab, the state government recently sent 72 primary school teachers to Finland for a three-week training program at the University of Turku. This initiative was part of Punjab's commitment to upgrade its education system by introducing globally recognized pedagogical strategies and practices. The first batch of teachers departed on 18th October 2024 Friday.

Why Finland? Learning from a World-Class Education Model: The decision to collaborate with Finland stems from its education system, known for student-centered learning, globally renowned teacher autonomy, equality, and overall student well-being. Unlike conventional systems that focus solely on academic performance, Finland's approach fosters creativity, innovation, and a passion for lifelong learning.



Hon'ble CM Bhagwant Mann sends Off 72 Teachers to Finland for Advanced Training

Finland was selected for the training program because of its progressive curriculum and its emphasis on holistic development and equality in education. The initiative, as highlighted by Hon'ble Chief Minister Sardar Bhagwant Singh Mann, aims to equip teachers with innovative pedagogical techniques and inspire transformative practices to strengthen Punjab's education system.

Rigorous Selection and Community Engagement in Teacher Training Program: The 72 teachers for the Finland training program were selected through a rigorous process prioritizing extensive classroom experience, significant years of service remaining, and strong performance records. To ensure inclusivity, parents of government school students also provided recommendations, making the process community-driven and transparent.

Learning and Applying Finland's Innovative Pedagogical Practices: The three-week training on Finland's pedagogical practices trained teachers in innovative methods to enhance student engagement, critical thinking, and classroom inclusivity. Focused on grades 1-6, it covered Finland's approach to early education, emphasizing creativity, equality, and student-centered learning. Teachers designed development projects to implement these strategies, fostering innovation and collaboration in Punjab's education system.

Objectives of the Finland Teacher Training Programme: The training program focuses on strengthening teachers' knowledge and skills while providing insights into global classroom environments and diverse cultural practices. Emphasizing the integration of digital tools equips educators with modern resources to enhance learning experiences. Leadership and mentorship development are key aspects of empowering school leaders to create innovative, student-focused communities. The program also aims to foster a culture of happiness in schools, prioritizing students' overall well-being alongside academic growth. It aims to enhance education in Punjab, aligning it with global standards of excellence.



Teachers engaged in workshop during Finland training program

Agents of Change: The participating teachers were expected to act as agents of change upon their return. They shared the acquired knowledge with local educational communities, mentored other teachers in implementing innovative teaching strategies, and contributed to shaping a child-centered and inclusive education system in Punjab.

Record-Breaking 21.8 Lakh Parents Unite for Punjab's Mega PTM Revolution!



Hon'ble Chief Minister Bhagwant Mann visiting PTM at SOE Nangal (Ropar), accompanied by Education Minister Harjot Singh Bains,

On October 22, 2024, Punjab's state-wide Mega Parent-Teacher Meeting (PTM) set a new benchmark. To strengthen the bond between schools and communities, the Punjab government organized a state-wide Mega PTM across its government schools. With participation spanning from nursery to grade 12, the event achieved a record turnout, with over 21.8 lakh parents attending to discuss their children's progress and contribute to the vision of holistic education.



Visit by Minister Hardeep Singh Mundian and MLA Kuljeet Singh Randhawa



Panchayat Members visiting the school in SOE Lambi, Muktsar

A Resounding Success in Community Engagement and Impressive Turnout:

- Widespread Participation: A record 21,81,256 parents attended, reflecting strong community involvement.
- Alumni Engagement: Over 1,21,420 alumni revisited the PTM in their schools, many contributing to infrastructure development and inspiring students.
- Positive Feedback: Of the 3,42,711 parents who provided feedback, 79.2% rated their experience as "Excellent."
- **Welcoming Atmosphere: 94.7%** of schools were praised for creating a warm and welcoming environment, with **95%** ensuring proper seating for attendees.
- **Student and Teacher Engagement:** In **72.3%** of schools, students actively participated in discussions about their progress, while teachers addressed challenges in **84.7%** and acknowledged student efforts in **86.1%** of schools.
- Government officials visited 5,897 schools, with 50.8% rating the PTM as "Excellent." Additionally, 3,314 schools achieved over 95% parent attendance, underscoring the event's success.

Structured and Inclusive Process: Preparations began with circulars to schools and virtual orientations for District Education Officers (DEOs). Schools proactively reached out to parents and alumni, distributing leaflets and inviting them to the event. On the day of the PTM, teachers presented Vidyarthi Pragati Patra, discussed students' achievements, and encouraged parental feedback. Officials monitored the proceedings, ensuring smooth execution and comprehensive engagement.

"The classes are excellent. My children were previously studying in private schools, but I've moved them to SOE (Government School) because of the noticeable difference in the quality of education."

- Parent, SOE Nangal, Roopnagar



Teachers and parents discussing student progress in academics and co-curricular activities



Alumni revisiting and interacting with parents at Government Primary School Maan Kaur Singh, Gurdaspur.

The PTM was marked by unique initiatives to foster collaboration:

- Warm Welcomes: Schools like SOE Bhoa greeted parents with flowers, newsletters, and project displays to enhance engagement.
- Empathy in Action: Teachers like Mr. Sarbjit Singh from SOE Ropar held motivational and open discussions with parents, addressing challenges with optimism.
- **Community Participation:** SMC members, local leaders, and alumni actively participated in PTM, strengthening ties between schools and the community.

The Mega PTM showcased Punjab's dedication to building an inclusive and collaborative educational framework. By engaging parents, students, and communities, this initiative has set a benchmark for meaningful parent-teacher interactions, paving the way for future innovations in education.

School of Eminence: Igniting Futures with Career Exposure Tours in Punjab

In October 2024, 13,368 Grade XI students from 118 Schools of Eminence and 10 Meritorious Schools in Punjab participated in Career Exposure Visits, organized by the Department of School Education, Punjab, in collaboration with the Quality and Innovation Cell and Mantra4Change.

Hands-On Learning Across Prestigious Institutions: Students visited institutions like IIT Ropar, Government Medical College Patiala, Military Academy Bathinda, and District Courts Fazilka, gaining hands-on insights into fields such as engineering, agriculture, law, and public service. Commerce students observed banking operations, while others explored hospital and skill labs.



Students visiting lab in Government Medical College, Patiala



Students attending talk at District Bureau of employment and enterprises, Amritsar

Principals and Students Applaud Career Exposure: Principals praised the program's organization, with calls for better communication on schedules and more frequent visits. Students had the opportunity to interact with industry experts, observe practical applications of their studies, and explore career possibilities. Students described the initiative as "eye-opening," citing increased career clarity and motivation.

Visiting the Civil Hospitals and government offices like the District Commissioner's office helped me develop a deeper understanding of public health issues and the vital role of civil servants in society.

 Gurjot Singh Student, Grade 11

Empowering Students for a Cleaner Punjab: Sustainability Leaders Program 2024

The Sustainability Leaders Program (SLP) 2024 was officially launched in Punjab, engaging over **28,000 students** from **461 schools across 23 districts**. This innovative 8-week (October-November) internship program, focusing on source segregation of waste and sustainable waste management practices, aims to foster environmental stewardship among high school students.

Interactive Learning and Field Visits: Students visited Material Recovery Facilities, learned composting techniques, and attended live demonstrations on waste segregation. For schools unable to visit facilities, oncampus demonstrations and community cleanliness drives were organized.



Schools were organising awareness campaign on source segregation of waste



Students visiting solid waste management unit to see the handling and processing of dry and wet waste

Students Lead the Way for Sustainable Communities: Students participated in door-to-door campaigns, and cycle rallies, and pledged to avoid single-use plastics and littering. These activities aim to create a ripple effect, encouraging families and communities to adopt sustainable practices.

The program encourages student leaders to conduct webinars, lead campaigns, and organize field visits, amplifying their impact. Punjab is empowering a generation of Sustainability Leaders, fostering a cleaner, greener future for the state.

Standing Strong Together: School and Community United To Solve Waterlogging Challenge

SMC's Rapid Response Clears Waterlogged School Gate, Ensuring Safe Student Access Amidst Torrential Rains: On July 22, 2024, the School Management Committee (SMC) of SOE Ghanauri Kalan, District Sangrur, took quick actions to resolve a critical issue affecting students. Torrential rains and water from village drains caused severe water logging in front of the school gate, making it difficult for students to enter.

SMC Chairperson Mr. Jasvir Singh Mobilizes Parents and Local Authorities to Overcome Waterlogging Crisis: Mr. Jasvir Singh, the SMC Chairperson, felt disheartened upon witnessing this and immediately took action. He met with the School Head, Mr. Khushdeep Singh, and decided to involve parents and the community to highlight the issue. Mr. Jasvir's awareness efforts paid off when the Public Works Department responded, using sand absorption techniques to clear the water. The combined efforts of the SMC and community raised awareness, leading to prompt action by local authorities.

I took such a small step to simply put a message on a few groups and that's what it took to solve the problem.

-Mr. Jasvir Singh, SMC Chairperson



In the picture (Left to Right) SMC Chairperson Jasvir Singh, School Head Mr Khushdeep Singh and Educationist Kulwant Singh gathered once again after the waterlogging issue got resolved to discuss the further road repair required to solve the water logging problem sustainably for years to come



After the intervention: Visuals of the school gate after the road leveling done by PWD



Before the intervention: Water logging in front of the school gate at SOE Ghanauri Kalan, Sangrur

Punjab Shines at National Stage: Amloh Student Secures Runner-Up at Science Seminar

Stellar Presentation on AI Earns National Recognition: Anirudh Sharma (9th std), a talented student from the School of Eminence, Amloh, Fatehgarh Sahib, made Punjab proud by securing the Runner-Up Position and a cash prize of rupees 24000/- at the National Science Seminar 2024, held in Mumbai by the National Council of Science Museums.

His presentation on "AI: Potentials and Concerns" showcased his incredible talent and hard work. He was guided by Maninder Singh, DM, and supported by Principal Iqbal Singh.



Anirudh receiving the prize for securing runner up position

Rhythms of Success: Punjab's Schools Shine in Band Competition

Punjab's Best School Bands Shine in State-Level Competition: A vibrant school band competition featured 87 teams, with an online evaluation selecting 20 finalists. The offline event, held on 27-28 November 2024 in Fatehgarh Sahib, saw stunning performances in various categories.

Winners in different categories: Army Public School Patiala won the Girls' Pipe Band category, while Government Girls High School, Bhucho Mandi, and Bathinda claimed first in the Girls' Brass Band. In the boys' categories, Sri Guru Harkrishan Public School, Tarn Taran topped the Pipe Band, and Government Senior Secondary School, Kulrian, Mansa won the Brass Band

competition.

The event highlighted the students' musical talents and the importance of extracurricular activities in fostering teamwork and cultural pride.

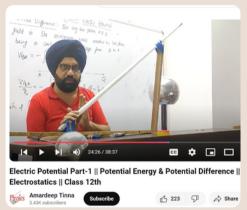


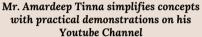
Students delivering a stunning band performance in the competition

CHAMPIONS OF CHANGE AT THE DISTRICT

Punjab Government's Innovative Approach to Physics-Interactive Learning and Beyond

Bringing Physics to Life: Mr. Amardeep Tinna, a Physics teacher for Classes 11 and 12 at the SOE Pheelkhana Patiala, combines innovative teaching tools like interactive boards and video lessons to enhance understanding and solve more student queries efficiently.







Practical demonstration during live classes

Despite limited time for competitive exam preparation, he applied strategies like "Teaching at grade-level" to address varied learning levels. His teaching extends beyond theory, emphasizing practical applications through activities like the Children's Science Congress and his YouTube channel dedicated to hands-on Physics experiments.

Awarded the Punjab Academy of Science's Best Science Teacher Award (2016) and the Vishesh Adhyapak Samman (2019), Amardeep Tinna was recognized as a Special Teacher (2019) by the department.

Passionate about building student confidence, he believes daily appreciation and small pushes help students thrive.

Enhancing Leadership: Punjab's Principal Attend IIM Ahmedabad Training

Strengthening School Leadership Excellence: In a continued effort to empower principals with advanced skills in school management in Punjab, the State Government sent its third batch of 50 Principals to IIM Ahmedabad for administrative & leadership training from October 7 to 11, 2024.

Launched under Hon'ble Chief Minister Bhagwant Singh Mann, the initiative aims to equip educational leaders with advanced management skills.



Punjab Education Minister Harjot Singh Bains flags off third batch of headmasters for administrative training at IIM Ahmedabad.

Innovative Initiatives by district: Strengthening School-Community Partnerships

In a commendable effort to enhance community involvement in education, several districts in Punjab have undertaken innovative initiatives aiming at fostering parent-teacher collaboration and strengthening the role of SMCs



Connecting with parents virtually: Mr Sanjiv Sharma DEO Patiala, connected with all DRC, BRCs and BNOs to interact with parents and school staff virtually and gathered feedback



Parents as teachers: Led by DEO Pathankot Mr. Rajesh Sharma, the 'Parents as Teachers for a Day' initiative made Teacher's Day 2024 a memorable celebration across 47 schools.



Ensuring Effective SMC Meetings: DEO Ferozepur, Mrs. Munila Arora, takes the initiative to structure SMC meetings with a planned agenda, ensuring effective and accountable school-community collaboration.

These initiatives showcase the commitment of various district leaders to encourage inclusive and collaborative education. By engaging parents and communities, they strengthen school ties and support holistic student development.

TEACHER'S PROFESSIONAL DEVELOPMENT

Transforming Science and Technology Education: Plaksha's Teacher Training Program

Fostering Modern Sciences Skills in Punjab's Educators: The Department of School Education, Punjab, in collaboration with Plaksha University, conducted a STEM Teacher Training Program at Plaksha's Mohali campus for 128 senior secondary lecturers from 118 Schools of Eminence and 10 Meritorious Schools across Punjab. The program equipped educators with tools to build active learning, project-based instruction, and interdisciplinary methods, simplifying complex concepts and preparing students for careers in Artificial Intelligence, Robotics, Biosystems, and Data Science.



Group of teachers attending training at Plaksha University



Teachers attending the training at Plaksha University

Interactive Learning for Real-World Impact: The workshop featured hands-on sessions and practical applications, introducing strategies like active learning to enhance participation, project-based instruction to integrate realworld challenges, and collaborative approaches to share best practices.

PUNJAB SIKHIYA KRANTI IN NUMBERS



21,23,566

Students received school uniform



Students selected for seed money under Punjab Young Entrepreneurship



Schools with upto 100 MBPS internet connectivity (Work in progress)



Schools with Computer Labs



Schools with Smart Classrooms



Schools with Solar

Panel installed



Boundary wall (Under construction in 7082 schools)



Schools with Campus Managers (Hiring in process)



Schools with

Sanitation Workers

Data Source: Department of School Education, Punjab

BREAKING BARRIERS: CHANAN RISHMAN DRIVES GENDER EQUALITY IN PUNJAB SCHOOLS

Centering Gender Equality in Punjab's Education: Punjab is championing gender equality through its innovative Chanan Rishman program, a gender-transformative initiative that seeks to break stereotypes, address biases, and create inclusive school environments. Currently implemented in 6,250 schools across the state, the program aligns with the goals of the New Education Policy 2020 by building fairness, respect, and equality.

The program included an orientation for district officials in October 20224 to guide the rollout of Chanan Rishman and its content. A major highlight of the initiative is the integration of a gender- transformative curriculum into Moral Sciences, Social Studies, and English syllabi for classes 6-8. The curriculum focuses on the importance of career aspirations for girls, and breaking free from traditional norms and stereotypes.



Chanan Rishman orientationprogram

Empowering Educators to Challenge Stereotypes: Post the training under Chanan Rishman, Anmol, a teacher from Ferozepur, pledged to educate his parents, students, and colleagues about gender stereotypes.

66 "We are in the process of changing regressive gender and social norms where boys can be proud of themselves when they learn to cook, and women and girls can play cricket, drive, and pilot combat jets. The road to achieving a social revolution through gender equality is far from over, and it is up to us educators to keep raising awareness among our pupils."

> Iqbal Singh, Teacher at Government Middle School, Patiala

GENDER TRANSFORMATION