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Joint Director Message

The INSPIRE-MANAK Programme is a wonderful opportunity to nurture your creativity, scientific thinking, and spirit of innovation. It encourages young minds to identify problems in their surroundings and develop simple, practical, and innovative solutions that can make a positive difference in society.

As students, you are not only learners but also young innovators and future problem-solvers. Your ideas may emerge from everyday experiences, local challenges, traditional practices, or the needs of your community. Do not hesitate to think differently, ask questions, experiment, and turn your ideas into meaningful innovations.

I encourage all students of Haryana to actively participate in the INSPIRE-MANAK Programme and share your original ideas with confidence. Teachers and schools are requested to provide students with a supportive environment where curiosity and creativity can flourish.

Always remember: A great innovation can begin with a simple idea. Your imagination, curiosity, and determination can contribute to building a better, smarter, and more sustainable society.

Let us work together to create a culture of innovation, scientific temper, and problem-solving across Haryana.

Dream Big. Think Differently. Innovate for a Better Tomorrow.

Best wishes to all the young innovators of Haryana!

Joint Director
SCERT Haryana
Gurugram

27 July 2026, Experiential Learning Session: An experiential Learning Session on Algebraic Identities Conducted at Government Boys Senior Secondary School, Gurugram Village. As part of its continuous efforts to promote innovative and activity-based mathematics education in line with the recommendations of NEP 2020, the Mathematics Wing of SCERT Haryana organized an experiential learning session for students at Government Boys Senior Secondary School, Gurugram Village. The session was conducted by Sh. Sanjeev Kumar, Subject Specialist (Mathematics), SCERT Haryana, who introduced students to the concept of algebraic identities through hands-on activities, mathematical models, and interactive classroom tasks. Instead of relying on conventional lecture-based teaching, students were encouraged to explore algebraic identities by performing activities, making observations, identifying patterns, and drawing conclusions on their own.





The programme demonstrated how experiential pedagogy can transform mathematics classrooms into engaging learning spaces where students actively construct knowledge rather than passively receive it. Teachers present during the session also appreciated the practical strategies that can be easily replicated in their own classrooms to make mathematics more meaningful and enjoyable.

Mathematics Wing Supports Examination Wing in HSCSIT Scholarship Work: In addition to its academic initiatives, the Mathematics Wing extended valuable support to the Examination Wing of SCERT Haryana in the updation, verification, compilation, and consolidation of the HSCSIT Scholarship List. The work involved meticulous checking of student records, updating relevant information, resolving discrepancies, and compiling the final database in a systematic manner.

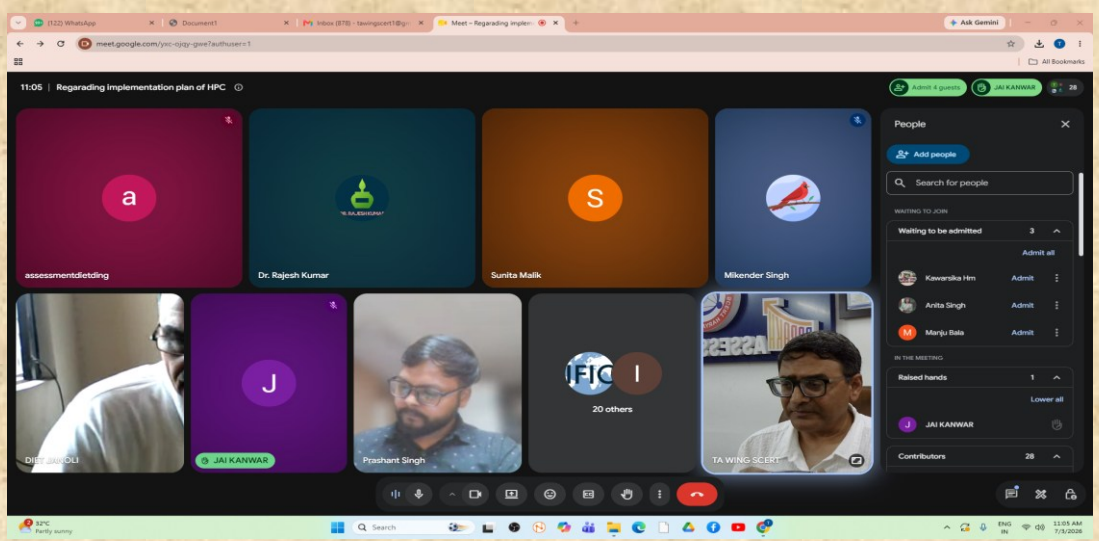
- **Solid Waste Management**: Solid Waste Management Content for classes 5th and 8th is being prepared by Subject Experts. It is in the Final stage now. After the content is ready, it will be sent to Directorate of School Education for approval.
- **Addition of 10% State Specific Content:** List of Subject Coordinators & Subject Experts for adding 10% Haryana State Specific Content for Classes 6th, 7th and 8th has been prepared by the members of Curriculum & Pedagogy Wing. The content will be added after getting permission from Directorate of School Education.
- **Monitoring Visits:** Sh. Sanjay Kaushik, Incharge, Curriculum & Pedagogy Wing visited DIET Birhi Kalan, District Charkhi Dadri on 16/07/2026 to monitor the Group D Training & DIET Bhiwani on 23/07/2026 to monitor Assessment related activities.

Strengthening Assessment and Digitalisation Initiatives in Haryana

Orientation and Development of Half-Yearly Assessment Question Papers: During July 2026, the Assessment Wing, SCERT Haryana undertook the **orientation, development and preparation of competency-based question papers for the Half-Yearly Assessment for Classes IV to XII**. The initiative aimed to ensure uniformity, quality and competency orientation in assessment across government schools of Haryana. Teachers and subject experts were oriented on the principles of competency-based question design, alignment with learning outcomes, appropriate cognitive levels and inclusion of application-, reasoning- and problem-solving-based questions. The question papers prepared by the Assessment Wing will be used for the **Half-Yearly Assessment to be conducted in September 2026 across all government schools of Haryana**.

Orientation Meeting on Digitalisation of HPC:

On **3 July 2026**, the **Assessment Team, SCERT Haryana**, under the guidance of **Dr. Manoj Sharma**, organised an online meeting with **PARAKH, NCERT** to brief the **DIET Assessment Team Members** on the process of **Digitalisation of the Holistic Progress Card (DHPC) at the Middle Stage in PM SHRI Schools**. The meeting provided clarity on the digital HPC process, implementation strategy and roles of DIET assessment teams, thereby preparing them for the forthcoming **DHPC workshop** and ensuring its smooth and effective functioning across the State.



Workshop on Digitalisation of Holistic Progress Card (DHPC)

On **8–9 July 2026**, the Assessment Wing, SCERT Haryana, in collaboration with **PARAKH, NCERT**, organised a two-day workshop on the **Digitalisation of the Holistic Progress Card (DHPC) at the Middle Stage**. The workshop was conducted as part of the **pilot programme initiated by PARAKH, NCERT** to facilitate the digitalisation of HPC in **250 PM SHRI Schools across the state**.

The workshop was organised under the **guidance and leadership of Prof. Indrani Bhaduri, Professor and Head, PARAKH, NCERT**, with **Mr. Prashant from NCERT** serving as the resource person. **State Administrators, District Administrators and School Administrators**, along with DIET assessment team members and representatives of PM SHRI Schools, participated in the workshop. The sessions provided participants with a comprehensive understanding of the **digital HPC process, implementation framework, digital workflow, data management, assessment-related processes and roles and responsibilities of different stakeholders**.

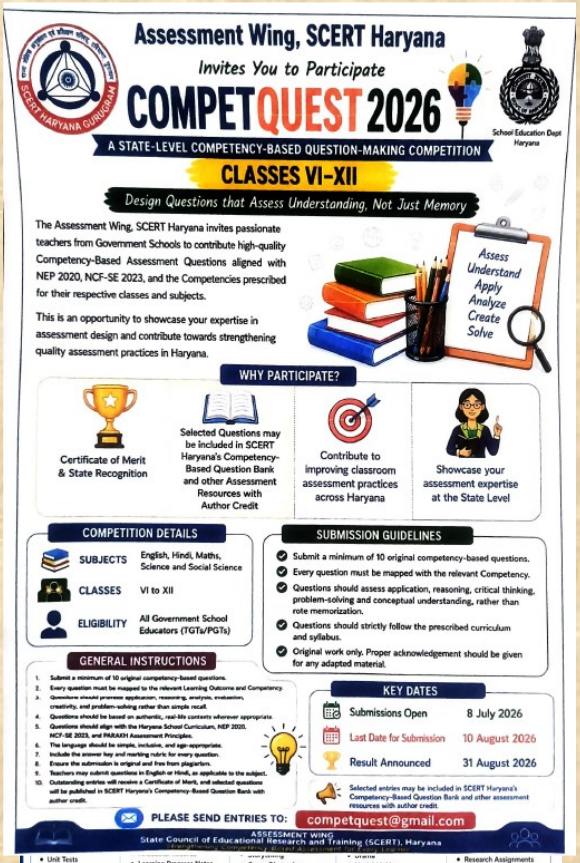
The workshop also provided practical orientation and hands-on exposure to the digital platform, enabling participants to understand the operational requirements for effective implementation at the school, district and state levels. The initiative marks an important step towards establishing a **technology-enabled, holistic and competency-based assessment system** and will provide valuable insights for the wider implementation of Digital HPC across Haryana.

From SCERT Haryana, **Dr. Manoj Sharma and Dr. Shital Sheokand** are coordinating the **Digital HPC initiative**, facilitating coordination among PARAKH, NCERT, SCERT, DIETs and PM SHRI Schools and supporting the smooth implementation of this **pilot programme at the Middle Stage**

SCERT CompetQuest 2026

The Assessment Wing, SCERT Haryana launched **SCERT CompetQuest 2026**, a State-Level Competency-Based Question Design Competition for government school teachers of **Classes VI–XII** in English, Hindi, Mathematics, Science and Social Science. The initiative seeks to strengthen teachers' assessment literacy and encourage the development of **original, competency-based questions** that assess conceptual understanding, application, reasoning, critical thinking and problem-solving skills. Through this initiative, SCERT Haryana aims to enrich the State's repository of quality assessment resources and promote a culture of meaningful and competency-oriented assessment. The initiative was undertaken under the guidance of **Dr. Devender Dutt**,

whose efforts have significantly contributed towards promoting quality assessment practices and strengthening competency-based question design among teachers across the State.



School-Based Assessment–1 (SBA-1):

During July 2026, the Assessment Wing promoted the implementation of **School-Based Assessment–1 (SBA-1)** in government schools across Haryana. Scheduled during the **second week of July**, SBA-1 focused on holistic, continuous and competency-based assessment through diverse approaches such as written, oral, observation-based, performance-based, project-based, portfolio, activity-based, peer and self-assessment. The initiative reinforced the vision of **NEP 2020 and NCF-SE 2023**, emphasising assessment as a tool for understanding learner progress, providing timely feedback and supporting overall development. The implementation and coordination of SBA-1 were facilitated by **Ms. Kusum Bala, Coordinator, Assessment Wing, SCERT Haryana**, ensuring effective coordination and smooth implementation across the State.

Module Writing and review workshop in accordance with NEP-2020 and NCF-2023

The Department of Teachers' Professional Development, SCERT Haryana has organized workshops for writing and reviewing training modules in accordance with **NEP 2020 and NCF 2023** for various subjects. SCERT has organized workshops for training module writing under the overall charge of Dr. Madhup Kumar and Module writing Coordinator Dr. Urmila Sharma writing and review work training modules for PGTs and TGTs for all subjects is in process. For **TGT English** 2 days' workshop held from 06-07-2026 to 07-07-2026 and for **PGT Punjabi, Biology, Hindi, English, Mathematics & TGT Science** 3 days' workshop held from 15-07-2026 to 17-07-2026**.** 2 days Module Writing Workshop for **TGT Social Science, Mathematics** held from 21-07-2026 to 22-07-2026, for **PGT Physics** workshop organized from 23-07-2026 to 24-07-2026, for

PGT Punjabi from 27-07-2026 to 29-07-2026 and for **PGT Computer Science** the workshop held from 28-07-2026 to 30-07-2026 at SCERT Haryana, Gurugram.

In these workshops the work done related to framing the outline, creation of content for new modules, content review for already existing training modules and finalizing them as per requirement for teacher trainings. In all subjects training modules, many aspects are incorporated such as **Life skills, Digital tools, inclusive education, Legal framework of education, puzzles, soft skills, art integration, sports integration, IT skills, Road Safety, Health and Hygiene** etc. For TGT & PGT English Dr. Urmila Sharma, for PGT Hindi Dr. Sunita Yadav, for PGT Mathematics Dr. Devender Dutt, for PGT Punjabi Sh. Mahender Singh, for PGT Biology Dr. Sarika, for PGT Physics Dr. Manoj Kaushik, PGT Computer Science Ms. Neha, for TGT Science Dr. Shital and for TGT Social Science. Sh. Rajat Bamal coordinated the subject.





MT Training for PGT Biology & TGT Science

The Department of Teachers' Professional Development, SCERT Haryana has organized 3 days MT Training PGT Biology & TGT Science 27-07-2026 to 29-07-2026 at SCERT Haryana, Gurugram. This training was organized for capacity building of DIET faculties as master trainers for PGT Biology & TGT Science at SCERT Haryana. Overall, in-charge Dr. Madhup Kumar HoD Tr. Education wing, Training Program Coordinator Dr. Urmila Sharma and Sh. Ashwani Kumar conducted successfully. Subject coordinator for Biology Dr. Sarika, Subject Specialist and for TGT Science Dr. Madhup Kumar, Senior Specialist has prepared and delivered Pre-test, post-test and time-table. During these training, DIET faculties trained as Master Trainers and have been empowered with training





strategies and pedagogical methods, so that they can further provide training to school teachers at DIET level.





State Review Monthly Meeting



Under the esteemed chairmanship of the Joint Director Sh. Diljeet Singh, the Department of Teachers' Professional Development, SCERT Haryana has organized one day meeting with all DIETs of Haryana State on 29-07-2026. All IFIC in-charges from all DIETs of Haryana State have participated with the pre-decided agenda of the meeting. The main points discussed during the meeting are Annual Calendar and upcoming trainings, Budget provisions, post-training impact study, Revision of District Resource Group (DRG), Live Lecture Recording and No repetition in nomination for Capacity Building Programme in other eminent institutes i.e. HIPA, NCERT, RIEs, NIDM etc. Dr. Madhup Kumar, HoD Teacher Education, Sh. Ashwani Kumar Subject Specialist, Dr. Urmila Sharma Subject Specialist and Sh. Manoj Kumar Subject Specialist Teacher Education hosted the meeting.

Leadership Lecture Series Highlights Child Protection and Responsible Use of Artificial Intelligence

The Department of School Leadership, SCERT Haryana, continued its Leadership Lecture Series during July 2026 with two impactful live webinars attended by Principals, School Heads, DIET Faculty, Teachers, Students, and Parents from across Haryana.

The webinar on "Protection of Children from Sexual Offences (POCSO) Act, 2012", held on 6 July 2026, was inaugurated by Dr. Anshu Singla, Deputy Director, SCERT Haryana. The technical session was delivered by Prof. Gurpreet Kaur, Director – Entrepreneurship Development, Punjab Chamber of Commerce & Industry (PCCI), who elaborated on the key provisions of the POCSO Act, the legal

responsibilities of educational institutions, and the vital role of school leaders and teachers in ensuring child safety, timely reporting of offences, and creating a secure and child-friendly school environment.

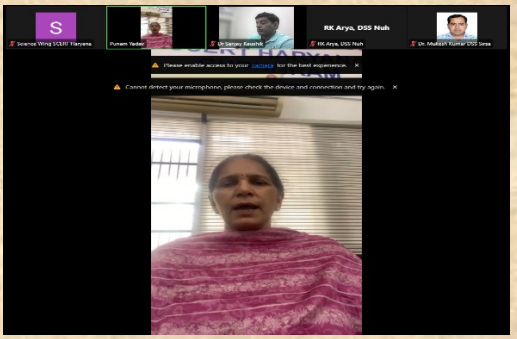
The second webinar, organised on 21 July 2026, was on "Artificial Intelligence & Natural Intelligence. "The session was delivered by Mr. Pankaj Thakur, Shyomika Foundation, who discussed the growing influence of Artificial Intelligence on education and future careers. He emphasised that while AI is transforming teaching and learning, natural intelligence, creativity, empathy, ethical decision-making, and critical thinking remain the defining human strengths. The session encouraged educators to integrate AI responsibly while nurturing these essential competencies among learners.

The webinar series was organised under the visionary guidance of Sh. Samwartak Singh, IAS, Director, SCERT Haryana. The programmes were conducted under the supervision of Smt. Sushila Dhankhar, Head of the Department of School Leadership, with Dr. Dinesh Phogat serving as the Coordinator. The initiative reaffirmed SCERT Haryana's commitment to equipping educational stakeholders with knowledge on contemporary issues that contribute to safe, inclusive, and future-ready schools.

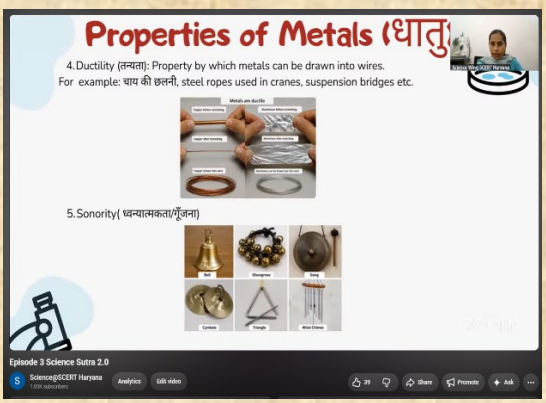


DSS Monthly Meeting for July 2026 – Monthly meeting of June for all the District Science Specialists was organized on **6th July 2026** through online mode. The meeting was chaired by Science Wing Head Mrs. Punam Yadav. Twenty DSS from various districts attended the meeting. Mrs. Yadav in her opening remark addressed the participants and discussed the various agenda points in very brief. The main agenda points of discussion were Block Level Rajya Stariya Bal Vaigyanik Pradarshni, Science Lab Inspection Nominations for INSPIRE MANAK, Science Sutra 2.O. and Webinar Series 3.O. Subject specialists Dr. Sanjay Prakash Kaushik & Dr. Jyoti Arora

discussed their respective components with the DSS. The meeting ended with concluding words by Science Wing Head Mrs. Punam Yadav.



Science Sutra 2.O Episode 3 – Science Wing SCERT streamed the Episode – 3 of Science Sutra 2.O on **10th July 2026**. The episode was streamed on official YouTube channel of Science Wing SCERT. The Resource Persons for the sessions were Dr. Sanjay Prakash Kaushik & Dr. Jyoti Arora, Subject Specialists from Science Wing. The programme started with words of wisdom by Science Wing Head Mrs. Punam Yadav. The team demonstrated the Science activities for classes 7th & 8th in accordance with Monthly distribution of syllabus.



Science Lab Inspection Visit – Subject Specialist Dr. Sanjay Prakash Kaushik from Science Wing visited Government High School, Lagarpur District Jhajjar on **18th July 2026**. Dr. Kaushik inspected the Science Lab of the school and interacted with students. He instructed the school to update the Activity Register for Science Laboratory. Dr. Kaushik shared the various important e resources with the students.

Training at HIPA Haryana – Subject Specialists Dr. Sanjay Prakash Kaushik & Dr. Jyoti Arora from Science wing attended the two days training on **22nd & 24th July 2026** at Haryana Institute of Public Administration, Gurugram. The training was organized on Gender Sensitive Budgeting

by HIPA Haryana. The participants were oriented for various aspects related to Gender Sensitive Budgeting. The participants were awarded with Certificates on successful completion of Training.

Webinar Series 3.0 Episode 6 –Science Wing SCERT Haryana telecasted the Episode – 6 of Webinar Series 3.O on **27th July 2026.** The topic of talk was **Dream Big: Dr. Kalam's Blueprint for Next Generation** and the resource person of the session was Dr. Ravi Tomar, Assistant Professor from SRM Institute of Science & Technology, Modinagar, Uttar Pradesh. The talk started with words of wisdom by Deputy Director Dr. Anshu Singla. In her opening remark, she discussed the inspirational incidences from the life of Dr. Kalam. The programme was moderated by Subject Specialist Dr. Sanjay Prakash Kaushik. Dr. Ravi Tomar in his talk highlighted the various strategies for the future generation.



Webinar on NEP 2020:-



A Webinar was held on NEP Chapter :-01 ECCE (Early Childhood Care and Education and of Chapter:-02 FLN (Foundational Literacy and Numeracy) on 09.07.2026. The Key Speaker was Ms Rupam Jha and the moderator was Dr Sarika Dhupar. It was a detailed presentation and with a emphasis on concept clarity.The editing of the content/PPT was done by Dr Sheenu Dahiya and You Tube Channel was managed by Sh Ankur Bhardwaj.

Documentation:-



Names of participants have been called for from DIETs for REAP Trainings to be held in the month of August 2026. Names called for Training on Dipstick Studies and for Action Research in PM SHRI Schools.

Research Studies: -

- **"Teacher Need Analysis":-**

A TNA was floated among DIET and School faculty. Responses from both DIET and School faculty were received and the Report is now final and is ready for printing. Around 72% teachers have shown interest in Action Research training. Around 60% of DIET faculty have shown interest in Action Research training. This reflects the preference of both categories of participants.

- **"A Study on the Status of Vocational Education in Govt Schools of Haryana": -**

The Data Entry is ongoing andtheoretical chapters are being prepared.

- **"A Study on Awareness about NEP & NCF among School Teachers": -**

The data entry of this study is ongoing and theoretical chapters are being prepared.

Department of Population Education NEWS

Online Meeting with DRU Members: An online meeting was conducted with DRU wing members from all DIETs on July 17, 2026 to discuss status of various activities to be conducted in session 2026-27. They were instructed to share Monthly Reports latest by 5th of every month. It was also communicated that they need to complete the district level creative expression competitions by August 30, 2026.

Capacity- Building Program by NCERT: An Activity Based Interactive Capacity Building Programme for Senior Level Officials was organized by NCERT at Dehradun on School Health and Wellness, Population Education and Adolescence Education during 10-14 July, 2026. The research proposals submitted by each state were discussed and the topics of research projects were finalized.





Celebration of Special Days:

a) **World Population Day**: World Population Day is celebrated to highlight global demographic challenges, including sustainability, poverty, maternal health, and family planning. The purpose is to promote reproductive health, equality and foster sustainable

development. On the occasion of World Population Day, students in schools took pledge to spread awareness.



Zila Parishad Programme: DIET Jind, Jhajjar, Faridabad, Kaithal, Charkhi Dadri and Sonepat submitted the script of Zila Parishad to SCERT. For other districts, script writing work is in process.

Youth Parliament Competition: The competitions were organized at Block level in all the districts.





Role Play and Folk Dance Competition: The Role Play and Folk Dance Competition is being conducted at block level in all the districts. Panchkula and Charkhi dadri have completed the competition at district level.



दैनिक भास्कर चरखी दादरी भास्कर 10-07-2026

तैयारी • जिला स्तरीय रोल प्ले और लोक नृत्य प्रतियोगिता के विजेताओं राज्य स्तर पर प्रतिभा दिखाएंगे

जिले के होनहार अब सांस्कृतिक मंच पर छाने को तैयार

चरखी दादरी जिला अब सिर्फ किताबी पन्नों और कॉपी पेंसिलों के ढेर में दबे हुए प्रतिभाओं का केंद्र नहीं रहे हैं, बल्कि यहां के बच्चे सांस्कृतिक मंचों पर भी अपनी प्रतिभा का लोहा मनवाने के लिए पूरी तरह तैयार हैं।

जिला शिक्षा व प्रशिक्षण संस्थान (डाइट) सिवानी खास में गुरुवार को आयोजित जिला स्तरीय रोल प्ले व लोक नृत्य प्रतियोगिता में कुछ ऐसा ही नजारा देखने को मिला, जहां राजकीय विद्यालयों की प्रतिभागी टीमों ने अपनी शानदार प्रस्तुतियों से दर्शकों और निर्णायकों को मंत्रमुग्ध कर दिया।

प्रतियोगिता के दौरान अलग-अलग स्कूलों की टीमों ने रोल प्ले और लोक नृत्य के जरिए गंभीर सामाजिक व सांस्कृतिक विषयों को खूबसूरती से मंच पर उतारा।

नरेश कुमार द्वारा भीगत नक्शों के अनुसार रोल प्ले वर्ग में राजकीय महिला पालिटेक्निक विद्यालय अधीना ने पहला स्थान हासिल किया। वहीं लोक नृत्य प्रतियोगिता में अपनी जगह पक्की कर ली।

चरखी दादरी। कार्यक्रम में विजेताओं को सम्मानित करते हुए।

अन्य गतिविधियों में भी जिला अग्रणी : धर्मेंद्र चौधरी

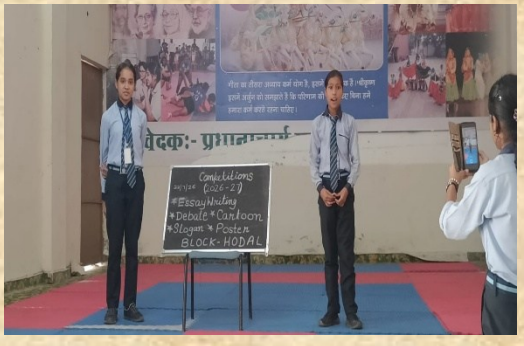
कार्यक्रम की मुख्यअतिथि सुश्री अतिथि सिरोहा कर रहे जिला शिक्षा अधिकारी व राज-प्रभारी (डाइट) धर्मेंद्र चौधरी ने की। विद्यार्थियों का हौसला बढ़ाते हुए उन्होंने कहा कि जिला स्तर कोर्ट परीक्षाओं के मेहतवीन नतीजों में प्रदेश में अग्रणी बनकर उभरा है, उसी तरह खेलकूद, नए प्रयोगों और सांस्कृतिक गतिविधियों में भी अपनी अलग पहचान बना रहा है। हमारा विश्वास अटूट है कि जिले के ये होनहार छात्र राज्य स्तर पर भी चौदा का परचम लहराकर जिले का नाम रोशन करेंगे। डीईओ ने कहा कि ऐसी प्रतियोगिताएं किताबी ज्ञान से अलग मंचों के व्यक्तित्व विकास, आत्मविश्वास, अनुशासन और टीम भावना को मजबूत करने का सबसे बेहतरीन जरिया है।

विजेताओं को ट्रॉफी व प्रमाण पत्र देकर सम्मानित किया

कार्यक्रम के समापन पर विजेता टीमों को ट्रॉफी और प्रमाण पत्र देकर सम्मानित किया गया। साथ ही उन्हें आगामी राज्य स्तरीय मुकाबले में राजस्थान प्रदर्शन के लिए शुभकामनाएं भी दी। आयोजन को सफल बनाने में डाइट प्रभारी सुमित्रा, प्रवक्ता राजेश, संजय, अभिमन्यु, राजेश और अंदीप का विशेष योगदान रहा। कार्यक्रम को सुचारू रूप से चलाने में जिला सांस्कृतिक समन्वयक डा. शरीश साहू का सहयोग रहा।



Competitions to Enhance Literary Skills, Critical thinking and Creativity: To enhance the literary skills and creativity, various competitions such as Essay Writing, Poster Making, Slogan Writing, Debate and Cartoon Making are organized in two categories- Class 6-8, Class 9-12 in all schools in each district. During July, the competitions will be completed till Block level.





जब विचार बने चित्र और शब्दों ने गढ़ा भविष्य : जिला स्तरीय रचनात्मक प्रतियोगिताओं में पंचकूला के विद्यार्थियों ने दिखाई नई सोच की ताकत

हरियाणा/पंजाब/चंडीगढ़ 22 जुलाई (वायु सूचना सेवा)। पर्यावरण संरक्षण केवल पुस्तकों तक सीमित नहीं रहेगा, बल्कि विचारों को अभिव्यक्ति देने, समस्याओं को आकार देने और समाज के प्रति संवेदनशील दृष्टिकोण विकसित करने का भी माध्यम है। इसी उद्देश्य को साकार करते हुए जिला शिक्षा एवं प्रशिक्षण संस्थान (डीआईईटी), पंचकूला में जिला स्तरीय पोस्टर मेकिंग, स्लोगन लेखन, निबंध लेखन, वाद-विवाद तथा कार्टून निर्माण प्रतियोगिताओं का एकदिवसीय आयोजन किया गया। प्रतियोगिता ने यह साबित कर दिया कि जिले के विद्यार्थी केवल पाठ्यक्रम तक सीमित नहीं हैं, बल्कि रचनात्मक सोच, लेखन कौशल और अवलोकन अभिव्यक्ति में भी अपनी अलग पहचान बना रहे हैं।

यह आयोजन डीईईटी-ख्याति संस्थान, डीआईईटी पंचकूला योजनी सुमन चौधरी के मार्गदर्शन में संपन्न हुआ। उसके निर्देशन में आयोजित इस प्रतियोगिता में जिले के विभिन्न विद्यालयों से चयनित 35 विद्यार्थियों ने पूरे उत्साह, आत्मविश्वास और रचनात्मक उत्साह के साथ भाग लिया। प्रतिभागियों ने अपने पोस्टरों, प्रभावशाली स्लोगनों, विचारोत्तेजक निबंधों, तार्किक वाद-विवाद और संदेशपूर्ण कार्टूनों के माध्यम से समाज, शिक्षा, पर्यावरण, नैतिक मूल्यों और समकालीन विषयों पर अपने विचारों को सशक्त रूप से प्रस्तुत किया।

कार्यक्रम के दौरान डीआईईटी पंचकूला का परिसर विद्यार्थियों की कल्पनाशीलता और मूल्यात्मक उत्साह से जीवंत दिखाई दिया। कई रंगों के माध्यम से सामाजिक संदेश उकेर रहे थे तो कहीं शब्दों की शक्ति लोगों को सोचने के लिए प्रेरित कर रही थी। वाद विवाद प्रतियोगिता में विद्यार्थियों ने तथ्यों और तर्कों के आधार पर अपने विचारों को प्रभावशाली ढंग से प्रस्तुत कर अपनी बौद्धिक समझ का परिचय दिया, जबकि स्लोगन लेखन प्रतियोगिता में सामाजिक मुद्दों पर व्यंग्य और संदेश का अनूठा समन्वय देखने को मिला।

इस अवसर पर वरिष्ठ प्रवक्ता कौमली मनचंदा और ने विद्यार्थियों को संबोधित करते हुए कहा कि रचनात्मक गतिविधियां बच्चों के व्यक्तित्व विकास को मजबूत आधार प्रदान करती हैं। ऐसी प्रतियोगिताएं आत्मविश्वास बढ़ाने के साथ साथ नेतृत्व क्षमता, तार्किक सोच और उनकी अभिव्यक्ति का भी विकास करती हैं। उन्होंने सभी विद्यार्थियों को भविष्य में भी इस प्रकार की प्रतियोगिताओं में भाग-लेकर भाग लेने के लिए प्रेरित किया।

डीआईईटी प्रभारी वीनती रतिम शर्मा ने भी विद्यार्थियों का उत्साहवर्धन करते हुए कहा कि शिक्षा का वास्तविक उद्देश्य केवल परीक्षा में अच्छे अंक प्राप्त करना नहीं, बल्कि समाज के प्रति संवेदनशील सोच विकसित करना और अपनी प्रतिभा को रचनात्मक दिशा देना है। उन्होंने कहा कि प्रत्येक विद्यार्थी में कोई न कोई विशेष प्रतिभा होती है, जिसे ऐसे मंच पहचान और प्रोत्साहन प्रदान करते हैं।

प्रतियोगिताओं का संचालन डीआईईटी पंचकूला के समस्त स्टाफ के सदस्यों ने अपने सुव्यवस्थित और सफलतापूर्वक संपन्न हुआ। आयोजन के प्रत्येक चरण में अनुशासन, पारदर्शिता और बेहतर समन्वय देखने को मिला, जिससे प्रतिभागियों को सहज वातावरण में अपनी प्रतिभा प्रस्तुत करने का अवसर मिला। निर्णायकों ने भी विद्यार्थियों का मार्गदर्शन करते हुए उनकी प्रस्तुतियों की और अधिक प्रभावशाली बनाने में महत्वपूर्ण भूमिका निभाई।

आयोजकों ने बताया कि इन प्रतियोगिताओं का मुख्य उद्देश्य विद्यार्थियों में रचनात्मक चिंतन, लेखन कौशल, कलात्मक अभिव्यक्ति, तार्किक क्षमता और आत्मविश्वास का विकास करना है। बदलते समय में केवल सैद्धांतिक ज्ञानकिताएं ही पर्याप्त नहीं हैं, बल्कि सहानुभावक, संवेदनशील और व्यवहार की सोच भी समाज की महत्वपूर्ण कुंजी बन चुकी है। ऐसे आयोजन विद्यार्थियों को इन्हीं गुणों के समृद्ध करते हैं। कार्यक्रम के समापन पर डीईईटी की कम प्राचार्य वीनती सुमन चौधरी ने प्रतिभागिता में भाग लेने वाले सभी विद्यार्थियों, उनके मार्गदर्शक शिक्षकों, चरित्र प्रवक्ता वीनती मनचंदा सोनी, डीआईएम प्रभारी वीनती रतिम शर्मा तथा डीआईईटी पंचकूला के समस्त स्टाफ को सफल आयोजन के लिए बधाई दी।





Initiatives by DIETs: DIET Rewari celebrated International Plastic Bag free day on July 3, 2026. The objective was to motivate students to eliminate the use of single-use plastic bags and to raise awareness about the severe environmental damage, pollution, and threats to wildlife caused by plastic waste.



डाइट हुसैनपुर रेवाड़ी में प्लास्टिक बैग मुक्त दिवस मनाया गया

रेवाड़ी | डाइट हुसैनपुर, रेवाड़ी में अंतरराष्ट्रीय प्लास्टिक बैग मुक्त दिवस के अवसर पर जागरूकता कार्यक्रम आयोजित किया गया। डाइट प्राचार्य प्रदीप कुमार दहिया के नेतृत्व में हुए आयोजन में डाइट प्रभारी विजय सिंह के मार्गदर्शन में विभिन्न गतिविधियां कराई गईं। कार्यक्रम का उद्देश्य रोजमर्रा के जीवन से प्लास्टिक बैग हटाकर पर्यावरण के अनुकूल विकल्प अपनाना रहा। संकाय सदस्यों और कर्मचारियों ने व्यक्तिगत स्तर पर प्लास्टिक का उपयोग न करने का संकल्प लिया तथा समाज में भी इसके लिए प्रेरणा देने की प्रतिबद्धता जताई। दैनिक कार्यों और कार्यालयीन जरूरतों के लिए जूट के बैग अपनाने पर विशेष जोर दिया गया और प्रत्येक गतिविधि में इन्हीं के इस्तेमाल का संकल्प दोहराया गया। चर्चा में प्लास्टिक के पर्यावरण, स्वास्थ्य और मिट्टी पर पड़ने वाले दुष्प्रभावों पर प्रकाश डालते हुए जिम्मेदार उपभोग की अपील की गई।



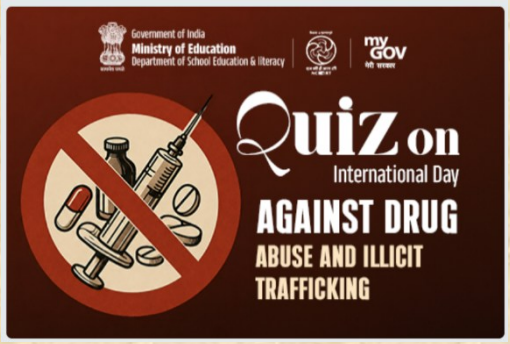
दैनिक रणघोष

डाइट हुसैनपुर रेवाड़ी में 'अंतरराष्ट्रीय प्लास्टिक बैग मुक्त दिवस' का आयोजन

रणघोष अपडेट. रेवाड़ी

डीईईओ सह-डाइट प्राचार्य प्रदीप कुमार दहिया के नेतृत्व में डाइट हुसैनपुर रेवाड़ी में 'अंतरराष्ट्रीय प्लास्टिक बैग मुक्त दिवस' मनाया गया।इस अवसर पर सभी गतिविधियां डाइट प्रभारी डॉ. विजय सिंह और अन्य विंग प्रभारियों— डॉ. मंजू बाला, डॉ. सरोज यादव एवं डॉ. रामफल शास्त्री जी के विशेष मार्गदर्शन में आयोजित की गईं (03.07.2026)।डाइट के सभी संकाय सदस्यों (फैकल्टी) और कर्मचारियों ने अपने व्यक्तिगत जीवन में प्लास्टिक का उपयोग न करने का संकल्प लिया।प्रतिभागियों ने समाज को प्लास्टिक बैग का उपयोग बंद करने और पर्यावरण के अनुकूल विकल्पों को अपनाने के लिए प्रेरित करने की प्रतिबद्धता जताई।दैनिक कार्यों और आधिकारिक काम-काज के लिए जूट के बैग का उपयोग करने पर विशेष जोर दिया गया। पर्यावरण से प्लास्टिक को पूरी तरह खत्म करने के लिए सभी सदस्यों ने हर गतिविधि में केवल जूट के बैग का उपयोग करने का दृढ़ संकल्प लिया।हानिकारक प्रभावों पर चर्चा: कार्यक्रम के दौरान प्लास्टिक के पर्यावरण, स्वास्थ्य और मिट्टी पर पड़ने वाले हानिकारक प्रभावों के बारे में जागरूकता फैलाई गई।इस अवसर पर प्राध्यापक हरिश्चंद, दीपक कुमार, डॉ नीरेन पाल सिंह, जितेंद्र सिंह,धर्मेंद्र यादव, बबीता यादव, रितु, सत्यपाल, अशोक कुमार, रविंद्र प्रकाश, रमेश कुमार, डॉ संगीता, डॉ सुरेंद्र कुमार, डॉ जगदीश प्रसाद,सुदेश शर्मा, सुदेश कुमारी व संस्थान परिवार के अन्य सदस्यों में सुपरीटेंडेंट मुकेश चंद, सहायक यशपाल, लिपिक योगेश, विवेक, मयंक, परवीन आदि मुख्य रूप से उपस्थित रहे।

TOFEI Initiative: All schools were instructed to register on Nasha Muky Vidyalaya Portal and fill the self- evaluation form. Schools also participated in a General Awareness Quiz on Drug and Substance Abuse



Aao School Chalein (ASC) 4.0 MIP:

To strengthen enrolment in government schools across Haryana, **Aao School Chalein (ASC) 4.0** was launched as a **Micro Improvement Project (MIP)** on the **DIKSHA platform** from **1 April 2026**. The initiative encourages school leaders and education officials to implement innovative, community-driven strategies to ensure that every child has access to quality education.

Under the programme, **two focus schools from each Cluster Resource Centre (CRC)** have been identified. School Heads, mentors, teachers, Block and District officials are actively conducting enrolment drives, community outreach programmes, parent interactions, school promotion campaigns, and awareness activities to encourage admissions in government schools.

The initiative comprises two DIKSHA projects:

- **ASC 4.0 MIP for School Leaders (School Heads)**
- **ASC 4.0 MIP for Block & District Officials**

To ensure effective implementation, **three state-level review meetings** have been conducted to monitor progress, address challenges, and facilitate the sharing of innovative practices among districts.

ASC 4.0 MIP for School Leaders

- **984** participants have started the project.

- **1,340** participants have successfully submitted their projects.
- **178** participants are currently in progress.
- **Total Participants: 2,502**

ASC 4.0 MIP for School Leaders,Status on 30/07/2026

District	inProgress	started	submitted	Grand Total
Sirsa	14	63	126	203
Nuh	4	36	104	144
Hisar	16	81	103	200
Karnal	15	80	97	192
Jind	5	51	79	135
Sonepat	4	64	77	145
Kaithal	8	30	74	112
Yamunanagar	3	35	71	109
Ambala	14	42	70	126
Rewari	5	32	68	105
Mahendergarh	11	52	66	129
Kurukshetra	16	44	54	114
Panipat	12	45	50	107
Palwal	2	30	49	81
Panchkula	7	38	49	94
Bhiwani	7	61	45	113
Fatehabad	7	34	44	85
Rohtak	6	21	34	61
Gurugram	8	52	28	88
Jhajjar	2	27	23	52
Faridabad	9	42	19	70
Charkhi Dadri	3	24	10	37
Grand Total	**178**	**984**	**1340**	**2502**

ASC 4.0 MIP for Block & District Officials,Status on 30/07/2026

District	inProgress	started	submitted	Grand Total
Karnal	3	49	17	69
Panipat	1	28	10	39
Jind		37	7	44
Nuh	3	26	7	36
Rewari		20	6	26
Sonepat	3	34	6	43
Faridabad	14	29	5	48
Gurugram	2	26	5	33
Kurukshetra	2	14	4	20
Rohtak		17	4	21
Sirsa	3	28	4	35
Kaithal		22	3	25
Panchkula	2	21	3	26
Bhiwani		17	2	19
Hisar	2	40	2	44
Palwal	1	7	2	10
Yamunanagar	1	11	2	14
Ambala		23	1	24
Charkhi Dadri		6	1	7
Fatehabad		10	1	11
Jhajjar		7	1	8
Mahendergarh	1	26	1	28
Grand	**38**	**498**	**94**	**630**

ASC 4.0 MIP for Block & District Officials

- **498** participants have started the project.
- **94** participants have successfully submitted their projects.
- **38** participants are currently working on completion.
- **Total Participants: 630**

The July review reflects significant improvement in project participation and submissions across the state, demonstrating the commitment of school leaders and field functionaries towards enhancing enrolment in government schools. Districts have been encouraged to ensure timely completion of all pending projects and upload quality evidence on the DIKSHA platform.

With continuous monitoring, collaborative efforts, and active community engagement, **ASC 4.0** is emerging as an impactful initiative in strengthening enrollment and promoting quality education in Haryana's government schools.

Orientation Session on the New Weightage Criteria Tool for Prashikshak

Date: 1st July 2026

On 1 July 2026, SCERT Haryana conducted an orientation session on the New Weightage Criteria Tool for Prashikshak, with approx. 1700 participants from academic representatives of all 22

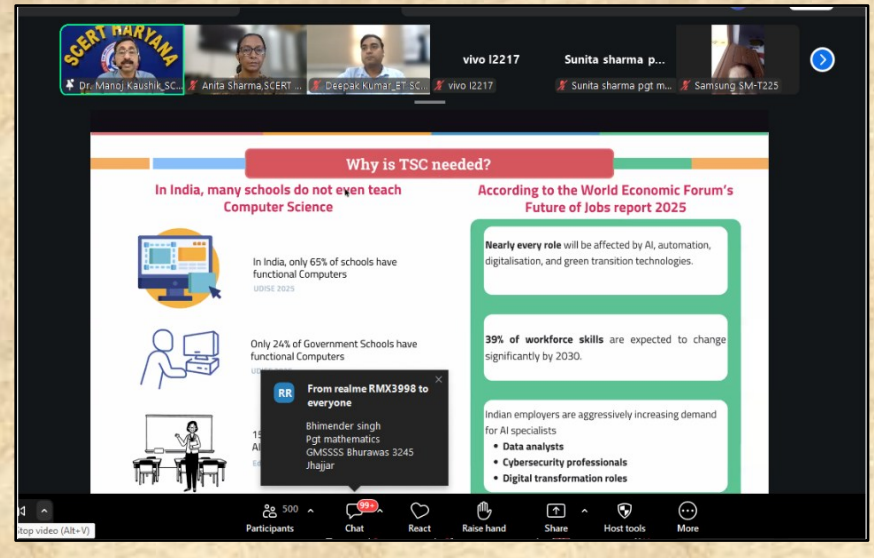
districts. The session introduced the revised performance assessment framework designed to provide a more meaningful evaluation of work reported on the Prashikshak portal.

Participants were taken through the new scoring methodology, including the logic behind the effectiveness score and how it differs from the earlier task-count-based approach. Using real-time Prashikshak data, the team demonstrated score calculations through practical examples at both the individual and district levels, enabling participants to clearly understand the revised evaluation process.

The session also highlighted how the new framework recognizes the quality, impact, frequency, and intensity of reported work, ensuring a more balanced and outcome-oriented assessment. To support ongoing monitoring and transparency, the presentation and the Prashikshak dashboard link were shared with all participants, allowing districts to regularly track their scores and identify areas for improvement.

Online Orientation on Introduction to Computation thinking and coding course and Techskill@school club

Date: 10th July 2026.



NCERT Haryana, under the guidance of **Dr. Manoj Kaushik, HOD, ET Wing**, conducted an online orientation session for Haryana Government School teachers, BRPs, ABRCs, and DIET faculty to launch the **TechSkill@School Club Programme 2026–27** in which approx. 1500 participants attended the session. During the session, the **"Introduction to Computational Thinking and Coding (ICTC)"** online course was officially launched on the **DIKSHA** platform.

The orientation highlighted the programme's objective of strengthening computational thinking, coding, and 21st-century digital skills among teachers and students in selected Tech Skill schools. A total of **119 blocks** have been covered under the programme, with **10 schools from each block** identified as Tech Skill Schools to serve as technology role models.

Participants were informed that the ICTC course is mandatory for all nominated teachers, particularly Computer Science, Mathematics, and Science teachers in the first phase. The self-paced course comprises two modules—**Computational Thinking** and **Scratch-based Coding**—along with quizzes, lesson plan submission, and a post-assessment. Teachers were instructed to complete the course on DIKSHA by **31 July 2026** to receive certification.

The session also addressed participants' queries related to course access, DIKSHA profile updates, technical issues, and nomination procedures. Block Coordinators were advised to ensure timely communication through district WhatsApp groups, monitor teacher participation, and provide necessary technical support.

The orientation concluded with a call for all nominated teachers to complete the ICTC course and actively implement computational thinking and coding activities in their classrooms, thereby fostering innovation and digital learning across Haryana schools.

Mentor Orientation on ECO mentoring observation process

Date: 10th July 2026

SCERT Haryana's Educational Technology (ET) Wing conducted a State-Level Orientation on ECO Mentoring on 10th July 2026 to give clarity of ECO Mentoring cycle July'26-March'27 to newly and existing mentors and prepare mentors for giving proper orientation and context to the teachers who have been nominated by them for the current observation cycle. The session was for all 1880 active Mentors across 22 districts of Haryana, comprising ABRCs, BRPs, and DIET faculty members. The session recorded a very high level of participation and engagement, with around 500 participants joining through Zoom and around 330+ participants attending the session through YouTube Live.

The orientation covered the **Journey of ECO & Roadmap, Orientation on Observation Process,** and **Orientation for Teachers**

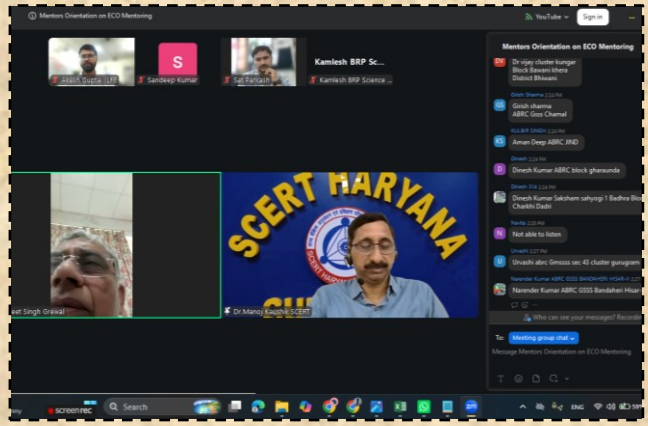
SCERT Haryana's vision for a state-wide mentoring ecosystem was presented, highlighting the role of academic leaders as effective instructional mentors who support teachers through evidence-based classroom observation, reflective mentoring, and continuous professional learning to improve teaching quality and student learning outcomes.

The current state averages across the three ECO Tool areas were reviewed, and an **envisioned improvement of 10–12% in classroom culture, instruction, and socioemotional learning** was shared as the desired outcome of strengthened mentoring support and continuous classroom observation. The **roles and responsibilities of observers and joint observers** were explained, and the ECO Observation cycle for Mentors as well as Teachers was presented to provide clarity on the observation process and the activities associated with it.

The second segment of the session focused on providing **complete context to newly nominated teachers under the ECO Programme.** The session explained the concept of mentoring, the role of mentors, the ECO Mentoring process and its key features, followed by the ECO Observation cycle from the perspective of teachers whose classrooms are observed. This helped provide a clear understanding of the ECO mentoring cycle and the processes associated with it.

48th ECO Mentoring Monthly Review Meeting





SCERT Haryana's Educational Technology (ET) Wing conducted the 48th State-Level ECO Mentoring Review on 13th July 2026 to review the progress of the ongoing ECO Mentoring cycle and strengthen mentoring review mechanisms across the state. The session also introduced a standardised template for documenting classroom best practices observed during ECO visits to promote evidence-based mentoring and peer learning.



The review brought together DIET mentors, Sahyogis, ABRCs and BRPs from across Haryana. The ET Wing highlighted the importance of the three-tier review mechanism comprising State, District and Block-level reviews to ensure continuous monitoring, academic support and effective implementation of the ECO Mentoring cycle.



The session showcased classroom examples demonstrating key ECO behaviours, including clear lesson objectives, effective instructional strategies, and connecting learning with students' everyday experiences. Mentors were encouraged to systematically document classroom evidence, photographs and reflections using the shared template to create a repository of best practices that can support professional learning across districts.

The review concluded with a call for mentors to actively contribute classroom success stories, reinforcing SCERT Haryana's commitment to strengthening instructional mentoring and improving teaching quality through collaborative learning and evidence-based practices.

37th DIET ET Review meeting monthly

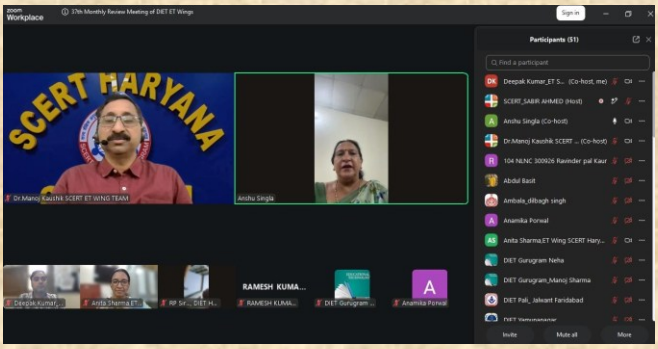
Date: 14th July 2026



The Educational Technology (ET) Wing of SCERT Haryana conducts regular review meetings with members of the DIET ET Wing to monitor progress, share updates, and strengthen implementation of various educational technology programs across the state. In this reference, the **37th ET Review Meeting** was conducted online on **14/07//2026**. A total of **50 participants** attended the meeting.

Inaugural Session:

- Dr Dharamjeet, subspecialist, gave the opening remarks and extended a warm welcome to all participants.
- Dr Manoj Kaushik, Head of the E.T. wing, while briefing the objective of the 36th E.T. Review Meeting, acknowledged that all DIET E.T. wing members are proactively and diligently carrying out their assigned responsibilities.
- **Dr Anshu Singla, Dy. Director** emphasised the importance of proactive participation by all DIET faculties in every program and initiative undertaken by the ET Wing. She advised the faculty members to actively contribute towards the effective implementation of various educational technology initiatives, ensuring timely execution of assigned tasks and continuous monitoring of progress at the district level. Dr Singla stressed that the success of these initiatives depends on the commitment, coordination, and active involvement of every faculty member and urged all DIETs to maintain high standards of quality, innovation, and accountability while implementing ET programs across their respective districts.



The following key agenda were discussed during meeting

1. **7.AI Basic Course for School Heads Launched on Prashikshak Portal**
2. **Summer Quiz on DIKSHA Platform Launched for Students**

3. **DIKSHA State Rankings & Outreach Strategy:** It was noted that Haryana has sustained its position among the top 10 states and stands at **4th position at the national level**.
4. **Techskill@School Club**
5. **ASC 4.0 MIP was reviewed for both School Leaders and District & Block Officials.**
6. **DIKSHA CPD & ICTC Courses**
7. **e-Magazine Status of DIETs:**

Visit by ET wing Team members for an ongoing 5 days workshop for Group D employees.

Date: 15th July 2026



As part of the continuous monitoring and support of capacity-building initiatives, Mr. Deepak Kumar, Sub. Specialist, Educational Technology (ET) Wing, SCERT Haryana, visited the ongoing training workshop for Group D employees at DIET Karnal.

The workshop witnessed the active participation of **114 Group D employees**, who are being oriented on various aspects aimed at enhancing their professional competencies and workplace efficiency.

During the visit, Mr. Deepak Kumar interacted with the participants and obtained their feedback regarding the quality of the training, resource persons, learning experience, and overall workshop arrangements. The participants expressed their appreciation for the interactive sessions and highlighted the usefulness of the training in strengthening their knowledge and skills for effective service delivery.

The visit also provided an opportunity to review the overall conduct of the workshop and encourage participants to actively engage in the remaining sessions. Such monitoring visits play a significant role in ensuring the quality and effectiveness of training programmes being conducted across the state.

As part of the continuous monitoring of capacity-building initiatives, **Ms. Anita Sharma, Subject Specialist (Physics), ET Wing, SCERT Haryana**, visited the **Group D Employees Training Programme** at **DIET Mahendergarh** on **13 July 2026**.



The training, conducted under the guidance of **Dr. Ishwar Chand Sharma** with the dedicated support of the entire DIET Mahendergarh team, was exceptionally well-organized and highly impactful.

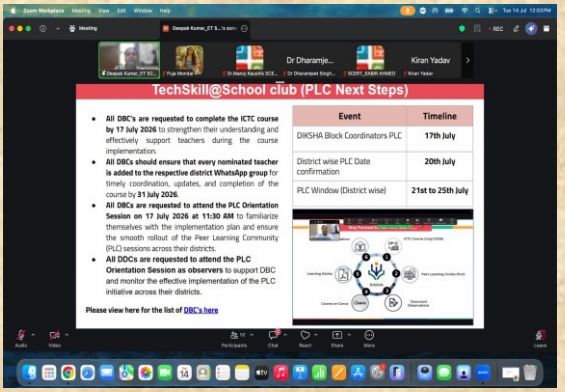
During the visit, Ms. Anita Sharma interacted with participants to gather feedback. Four participants shared that the



training had enhanced their knowledge, provided greater clarity about their roles and responsibilities, and equipped them with practical skills to perform their duties more effectively.

The visit highlighted SCERT Haryana's commitment to ensuring quality training and strengthening the professional capacity of employees across the state.

Online PLC orientation for Coordinators on Techskill@schoolclub



Date: 17th July 2026

The ET Wing has successfully organized an orientation session for District and Block Coordinators on the **Introduction to Computational Thinking and Coding (ICTC)** course under the **TechSkill@School Club Programme**. The session aimed to prepare coordinators for facilitating **Peer Learning Circles (PLCs)** and supporting the effective implementation of computational thinking and coding activities across government schools in Haryana. A total of 136 participants (District & Block Coordinators) attended the session.

The session was led by Sh. Diljeet Singh, Joint Director, SCERT Haryana & Dr. Manoj Kaushik (HOD ET Wing), who highlighted the vision of the TechSkill@School Club Programme. He emphasized that the initiative seeks to equip both teachers and students with essential 21st-century skills by promoting **Computational Thinking (CT)**, coding, and the effective integration of digital infrastructure such as smart classrooms, computers, tablets, and interactive learning resources. He encouraged district and block teams to closely monitor the implementation of the programme and provide continuous support to schools.

A detailed technical session was conducted by **Sh. Deepak Kumar**, Subject Specialist, ET Wing, SCERT Haryana, who introduced participants to the **ICTC online course available on the DIKSHA platform**. The course comprises two modules—**Computational Thinking** and **Scratch/Coding**—designed to build foundational digital competencies among teachers and students.

During the interactive session, participants explored the **four pillars of Computational Thinking**:

- **Decomposition**
- **Pattern Recognition**
- **Abstraction**
- **Algorithm Design**

These concepts were demonstrated through engaging, activity-based examples, including practical exercises such as **packing a school bag efficiently** and **Sorting with Decision Trees**. Participants collaboratively developed decision trees using simple yes/no questions, helping them understand how computers and Artificial Intelligence recognize patterns and make decisions.

The orientation emphasized that Computational Thinking should be integrated into everyday classroom teaching through **real-world problem-solving, project-based learning, activity-based pedagogy, and collaborative discussions**, rather than being taught as a standalone concept. Facilitators were encouraged to adapt the provided presentation materials and make classroom activities subject-specific and engaging for learners.

Special guidance was also provided for conducting the upcoming **Peer Learning Circle (PLC)** sessions scheduled in August month, where District and Block Coordinators will facilitate discussions with nominated teachers. Participants were advised to conduct interactive sessions, create opportunities for doubt-clearing, encourage peer learning, and collect implementation feedback through the prescribed online forms.

The orientation concluded with an interactive discussion on facilitation techniques, effective classroom implementation strategies, and collaborative learning practices. The programme reaffirmed SCERT Haryana's commitment to strengthening digital education by building teachers' capacity in Computational Thinking and Coding, thereby preparing students with the critical thinking and problem-solving skills essential for the future.

Training program for Science & Math teachers under project Jigyasa

Date: 16th to 17th July 2026



Gurugram, Haryana: The Innovation and Science Promotion Foundation (ISPF), with support from Siemens India, successfully organised a two-day STEM JIGYAASA Teacher Training Programme at SCERT Haryana on 16 July 2026 (Science) and 17 July 2026 (Mathematics). The programme brought together 84 teachers and 9 Assistant Block Resource Coordinators (ABRCs) from 10 government schools in Gurugram.

The training focused on strengthening experiential learning by equipping teachers with practical, hands-on strategies to make STEM education more engaging, inquiry-driven, and application-oriented. Teachers explored innovative approaches to develop students' critical thinking, creativity, collaboration, communication, and problem-solving skills.

The sessions were facilitated by experienced STEM educators Lakshmi and Aashray from Bengaluru. In Science, teachers experienced hands-on activities on concepts such as Newton's Third Law, acids and bases, and centrifugal force, while learning how a single experiment can be adapted by changing one variable at a time to promote scientific inquiry. Mathematics sessions introduced experiential methods for teaching concepts including π (pi), $(a+b)^2$, $(a+b)^3$, trigonometry, and other topics through hands-on classroom activities.

The programme was supported by JIGYAASA STEM Coaches Imran, Nazneen, Sandeep, and Rajnish, who continue to provide regular mentoring and classroom support to teachers and schools for the effective implementation of the programme. The programme was graced by Sh. Samvartak Singh, Director, SCERT Haryana, Dr. Anshu Singla, Deputy Director, SCERT Haryana, and Dr. Manoj Kaushik Head ET Wing and his team from SCERT Haryana, who encouraged teachers to adopt experiential and activity-based pedagogies. SCERT Haryana and

DIET Haryana played a key role in the successful planning and execution of the training through their continuous guidance and active participation.

Implemented by ISPF with funding support from Siemens India, STEM JIGYAASA has now entered its third year in Gurugram, continuing to strengthen STEM education in government schools by building teacher capacity and fostering a culture of inquiry, innovation, and scientific temper.





अमर उजाला

विज्ञान-गणित के शिक्षकों ने समझा रोचक तरीके से पढ़ाने का तरीका

गुरुग्राम। हरियाणा राज्य शैक्षिक अनुसंधान एवं प्रशिक्षण परिषद एससीईआरटी में 16 और 17 जुलाई को विज्ञान एवं गणित विषय के शिक्षकों के लिए दो दिवसीय प्रशिक्षण कार्यक्रम आयोजित किया गया।

कार्यक्रम का आयोजन इनोवेशन एंड साइंस प्रमोशन फाउंडेशन आईएसपीएफ ने सीमेंस इंडिया के सहयोग से किया। इसमें गुरुग्राम के 10 सरकारी विद्यालयों के 84 शिक्षकों और 9 सहायक खंड संसाधन समन्वयकों एबीआरसी ने भाग लिया।

प्रशिक्षण में शिक्षकों को गतिविधि आधारित शिक्षण के नए तरीके सिखाए गए, ताकि विज्ञान और गणित की पढ़ाई विद्यार्थियों के लिए अधिक सरल, रोचक और व्यवहारिक बन सके।

विज्ञान सत्र में न्यूटन के तृतीय नियम, अम्ल-क्षार और अपकेंद्रीय बल जैसे विषयों पर प्रयोग कराए गए, जबकि गणित सत्र में पाई, और त्रिकोणमिति जैसी अवधारणाओं को गतिविधियों के माध्यम से समझाया गया। कार्यक्रम में एससीईआरटी के निदेशक समवित सिंह, उपनिदेशक डॉ. अंशु संगला, डॉ. मनोज कौशिक और तख्त सिंह मौजूद रहे। अधिकारियों ने शिक्षकों को कक्षा में अनुभवात्मक शिक्षण अपनाने के लिए प्रेरित किया। संवाद

Two-Day Physics Module Development Workshop (Classes IX–XII)

A **two-day workshop** for the development and review of the **Physics Training Module for Classes IX–XII** was organized at **SCERT Haryana, Gurugram** on **23–24 July 2026**. The workshop was **coordinated by Dr. Manoj Kaushik, Senior Specialist in Physics, and Ms. Anita Sharma, Subject Specialist** in Physics



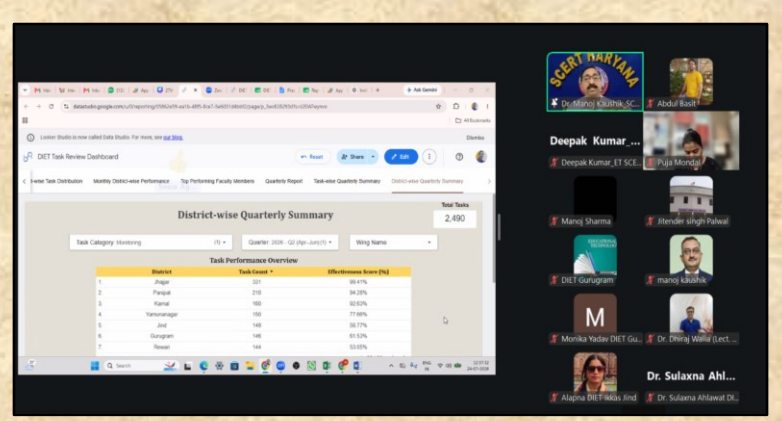
Experienced 4 PGT Physics teachers from different districts collaborated to revise the module in alignment with **NEP 2020** and **NCF-SE 2023**. The workshop incorporated the **latest pedagogical updates**, competency-based teaching approaches, and the **integration of Artificial Intelligence (AI) in Physics education** to make classroom teaching more engaging and technology-enabled.

The updated module will serve as a valuable resource for upcoming teacher training programmes, strengthening innovative and future-ready Physics education across Haryana.

27th Prashikshak Review meeting online (24.07.2026)

The monthly **Prashikshak Review Meeting** marked a significant milestone in the two-year journey of the DIET Empowerment initiative. During the session, **Sh. Manoj Kaushik, Head, ET**

Wing, unveiled the enhanced **Prashikshak Dashboard**, introducing a comprehensive performance assessment framework that moves beyond task-count-based monitoring to a more qualitative evaluation of faculty contributions.



A key feature of the revised framework is the **Effectiveness Score**, which evaluates faculty performance by combining the **intensity** (significance and impact) and **frequency** of tasks undertaken. The enhanced dashboard provides actionable insights through district-wise task distribution, district performance, wing-wise task summaries, and category-wise top-performing faculty, enabling data-driven monitoring and informed decision-making.

Addressing the participants, **Sh. Diljeet Singh** appreciated the consistent efforts of DIETs in strengthening task reporting through the Prashikshak platform and acknowledged the significant improvement in reporting practices across districts. He emphasized the importance of leveraging data-driven insights for institutional improvement and encouraged DIETs to view the revised performance assessment framework as a tool for continuous professional growth rather than merely a reporting mechanism. He also highlighted the importance of documenting and sharing best practices across districts to foster collaboration, innovation, and collective learning among DIET faculty.



Faculty members were encouraged to report their tasks with accuracy by selecting appropriate task categories and recording the actual time spent on each activity to ensure that the Effectiveness Score reflects meaningful and authentic contributions. Participants were also invited to review the revised weightage-based framework and share feedback to further strengthen the assessment process.

The meeting concluded with a shared commitment from all DIETs towards ensuring timely and accurate task reporting, embracing the revised performance framework, and leveraging the enhanced Prashikshak Dashboard to drive continuous institutional improvement and strengthen faculty performance across the state.**70th DIKSHA Monthly Coordination Meeting**



The 70th DIKSHA Monthly Coordination Meeting, held virtually on 27 July 2026, brought together NCERT, along with representatives from 32 States/UTs, Central Autonomous Bodies, and the DIKSHA Team, to strengthen collaboration and further expand the reach and impact of DIKSHA across the country.

The following were present during the meeting: Prof. Amarendra P. Behera, Joint Director, CIET–NCERT; Prof. Bharti Kaushik, Head, Media Production Division (MPD), CIET- NCERT; Dr Pranita Gopal, Assistant Professor & DIKSHA Coordinator; and Dr Jipsy Malhotra, Assistant Professor & DIKSHA Coordinator.

The meeting highlighted DIKSHA's continued growth:

* DIKSHA as a Digital Public Good

* DIKSHA AI Bots: ASK DIKSHA, Keyword Search, Text Translation, Read Aloud, and AI in PAL

* DIKSHA Advocacy Plan: One Day One State with DIKSHA

* Supporting diverse learning needs through free, accessible digital resources in 135+ languages, with a focus on CwSN and offline learning

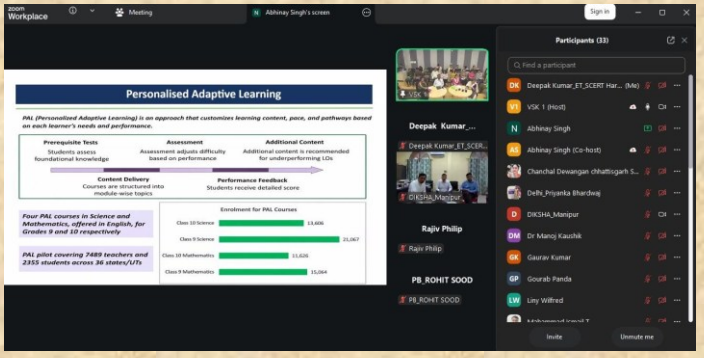
* Andhra Pradesh conducted Mega PTM to popularise DIKSHA use

* DIKSHA LMS: 151 active CPD courses aligned with the 50-hour mandatory teacher training

* Digitization of State textbooks

* Access to 800+ Virtual Labs and 50 Skill Labs

* Focus on orienting teachers and students on cyber safety and security



Session conducted offline by ET wing members

On **28th July 2026**, **Sh. Deepak Kumar, Subject Specialist**, conducted a **90-minute offline training session** as part of the **PGT Biology Training Programme**. The session was attended by **44 participants**.



The training focused on the topic **"Anatomy of Flowering Plants"**, delivered using the **5E Teaching-Learning Model (Engage, Explore, Explain, Elaborate, and Evaluate)**. The session effectively integrated **Virtual Lab activities** with **hands-on experiential learning**, enabling participants to perform practical activities and develop a deeper conceptual understanding through direct experience.

The concept was further reinforced through relevant **case studies**, facilitating inquiry-based learning and encouraging participants to apply theoretical knowledge to practical situations. The interactive instructional approach promoted active participation, collaborative learning, and meaningful discussions throughout the session.

Overall, the session was highly engaging, interactive, and well-received by the participants, contributing significantly to their understanding of effective pedagogical practices and innovative teaching strategies in Biology.

A **three-day Master Trainer (MT) Training Programme** for **TGT Science Teachers** was successfully conducted at **SCERT Haryana, Gurugram** from **28 to 30 July 2026** under the **Teacher Education Department**.

As part of the training, **Ms. Anita Sharma** played a key role in planning and execution by preparing the **training timetable**, designing the **pre-test and post-test**, and coordinating the smooth conduct of the programme.



She also delivered an engaging session on **"Role of Virtual Labs and DIKSHA in Science Teaching,"** highlighting the effective integration of Virtual Labs and DIKSHA resources to promote experiential learning, strengthen conceptual understanding, and enrich classroom teaching.

Visit to DIET for inspection of Assessment wing (28.07.2026)

To strengthen assessment practices in line with **NEP 2020, NCF-SE 2023, and PARAKH, NCERT** guidelines, SCERT Haryana deputed faculty members to monitor assessment-related activities in DIETs across the state during July 2026.



As part of this initiative, **Dr. Manoj Kaushik, Wing Head, Educational Technology (ET) Wing**, visited **DIET Mahendergarh**, while **Ms. Anita Sharma, Subject Specialist**, visited **DIET Rewari**, and **Mr. Deepak Kumar, Subject Specialist**, conducted the monitoring visit at **DIET Nuh**.

During the visits, the faculty members reviewed the functioning of the **DIET Assessment Cells**, implementation of **School-Based Assessment (SBA)**, competency-based assessment practices, question paper development processes,

implementation of **PARAKH initiatives (including Foundational Literacy and Numeracy)**, and documentation of best practices.

The monitoring teams interacted with DIET faculty members, reviewed assessment records, and discussed innovative practices and challenges in implementing competency-based assessment. They also provided constructive suggestions to strengthen assessment systems and promote effective implementation of NEP-aligned assessment reforms.

A monitoring visit was conducted to DIET Mahendergarh to review the implementation of School-Based Assessment (SBA), Foundational Learning Study (FLS), and the status of Holistic Progress Card (HPC) digitalisation in PM SHRI schools. During the visit, the District Assessment Cell was found to be functional, and assessment-related activities were being carried out satisfactorily. The records of SBA, FLS, and HPC were reviewed, and discussions were held with the concerned officials regarding progress and implementation challenges.

It was observed that while schools are implementing SBA and extending support for FLS activities, greater emphasis is required on strengthening competency-based assessment practices and maintaining proper documentation. Review of the HPC portal indicated that student registration is still pending in several PM SHRI schools, although no major technical issues were reported. DIET officials were advised to expedite the registration process, ensure regular monitoring of assessment activities, and provide continuous academic support to schools for timely completion of all pending tasks.

Overall, the district is making satisfactory progress; however, focused follow-up and regular monitoring are required to ensure complete implementation of assessment reforms and timely digitalisation of Holistic Progress Cards.

ICTC Course on DIKSHA 2.0

The **Introduction to Computational Thinking and Coding (ICTC)** course has been created on DIKSHA 2.0 and launched on 10th July 2026 by the **Educational Technology Wing, SCERT Haryana**, in collaboration with **Amazon Future Engineer** and **Leadership for Equity (LFE)**, witnessed enthusiastic participation from teachers across the state. The course was designed to build teachers' competencies in **Computational Thinking, Coding with Scratch, Algorithms, and classroom integration of coding concepts**, enabling them to effectively implement technology-enabled teaching practices.

The course comprised five self-paced modules:

- Computational Thinking
- Computational Thinking in Your Classroom
- Coding and Scratch
- Introduction to Algorithms
- Teaching Algorithms in Your Classroom (Lesson Plan)

As on **30 July 2026**, the course achieved significant milestones:

- **10,932** teacher enrolments
- **5,374** successful course completions

- **5,294** certificates issued

The overwhelming response reflects teachers' growing interest in integrating computational thinking and coding into classroom practices. The ICTC course marks another significant step by **SCERT Haryana** towards promoting **digital literacy, 21st-century skills, and technology-enabled education** in alignment with the vision of **NEP 2020**.





ICTC Course Status 'HARYANA' as on 30/07/2026

District	Enrolled	Completed	Certificate Issued
Ambala	646	276	270
Bhiwani	388	206	203
Charkhi Dadri	152	66	65
Faridabad	157	50	51
Fatehabad	760	349	345
Gurugram	591	285	281
Hisar	947	511	504
Jhajjar	479	266	259
Jind	371	208	202
Kaithal	434	252	248
Karnal	717	361	362
Kurukshetra	145	68	68
Mahendergarh	510	257	253
Nuh	526	180	173
Palwal	252	151	149
Panchkula	358	159	156
Panipat	1002	467	453
Rewari	784	397	392
Rohtak	352	150	147
Sirsa	677	366	363
Sonepat	457	246	248
Yamunanagar	227	103	102
Total	**10932**	**5374**	**5294**