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Director's Message

The Enduring Relevance of the Indian Constitution in Today's World

The Indian Constitution, a masterpiece of human ingenuity, stands as a beacon of hope and a testament to our nation's commitment to justice, equality, and liberty. Drafted by visionary leaders, it has guided India through tumultuous times, ensuring the continued flourishing of our democracy.



In today's rapidly evolving world, the Constitution's relevance is more profound than ever. Its emphasis on fundamental rights, including freedom of speech, expression, and religion, remains a cornerstone of our open and inclusive society. These rights empower citizens to participate meaningfully in the democratic process, challenge injustice, and strive for a better future.

Furthermore, the Constitution's commitment to social justice and equality continues to inspire and guide our nation's progress. The principles of secularism and non-discrimination have fostered a harmonious and pluralistic society, where individuals from all backgrounds can thrive. The directive principles of state policy, though not legally enforceable, serve as a constant reminder of the government's responsibility to work towards a more equitable and just society.

However, the Constitution is not merely a static document. It is a living testament to the evolving needs and aspirations of our nation. The judiciary, through its interpretations and judgments, has played a crucial role in adapting the Constitution to contemporary challenges. This dynamic interpretation ensures that the Constitution remains relevant and responsive to the changing social and political landscape.

In conclusion, the Indian Constitution remains the bedrock of our nation's strength and resilience. Its enduring values of liberty, equality, and justice continue to inspire and guide us towards a brighter future. As we navigate the complexities of the 21st century, upholding the principles enshrined in our Constitution is not merely a constitutional duty; it is an imperative for the continued progress and prosperity of our nation.

Samwartak Singh, HCS
Director

Assessment Reforms: Capacity-Building Initiatives Under NEP 2020

The Assessment Team at SCERT is actively implementing assessment reforms in alignment with the National Education Policy (NEP) 2020 guidelines. The primary focus is on building the capacity of Trained Graduate Teachers (TGTs) in English, Hindi, Mathematics, and Science to develop competency-based question papers that emphasize higher-order thinking skills and real-world applications.

Two meetings were held on 11th November 2024 and 28th November 2024, attended by officials from SCERT and the SAKSHAM team, along with representatives from Educational Initiatives (EI). These meetings laid the foundation for the reform plan, finalizing facilitators, session plans, and workshop presentations. Attendees included Dr. Manoj Sharma, Head of the Testing & Assessments Cell at SCERT, Ms. Vandana, and Dr. Sheetal from the same department. From the SAKSHAM team, Smt. Pragya Mathur, Smt. Shraya Sapru, Smt. Priyal Batheja, and Sh. Prahalad Balaji played key roles in the discussions.



The meetings focused on designing competency-based assessments that prioritize real-world applications and critical thinking. Plans were developed to create blueprints for the Annual Assessments in March 2025 and Half-Yearly Assessments in 2025 for Classes 6-8 in English, Hindi, Mathematics, and Science. Additionally, a competency-based question bank comprising 1,200 questions will be created, including 600 newly developed questions with input from TGTs and 600 customized, open-sourced questions. For Mathematics and Science, these questions will be bilingual (English and Hindi) to align with Haryana's curriculum requirements.

Workshops for 120 TGTs are scheduled for the second and third weeks of December 2024. These workshops aim to build teachers' capacity to create high-quality, competency-based questions. Facilitators for these sessions have been identified, and the sequence of training and lesson plans was finalized during the meetings.

Monitoring of PGT Training at GSSS Kherki Daula

On 12th November 2024, Dr. Manoj Sharma and Ms. Vandana Chopra visited GSSS Kherki Daula to monitor ongoing PGT training sessions conducted by the DIET faculty of Gurugram. The training was organized into four groups, with two focusing on English, one on Economics, and one on Sociology. During their visit, Dr. Sharma and Ms. Chopra interacted with participants to understand their experiences and perspectives. They encouraged teachers to apply the strategies discussed in the training sessions to enhance classroom practices and improve student learning outcomes. The visit underscored the importance of continuous professional development and its impact on effective teaching practices.



Session for PGT Biology

Dr. Sheetal conducted a session for Master Trainers as part of the TGT training program on the topic "Know Your Surroundings." The session focused on exploring and understanding various plants in the environment. Dr. Sheetal emphasized the importance of biodiversity and encouraged participants to observe and study local plant species to enhance their understanding of the natural world. The session aimed to equip trainers with knowledge and strategies to inspire curiosity about the environment among students and integrate environmental awareness into classroom teaching.



Training of DLCs for PARAKH Rashtriya Sarvekshan 2024

A training session for District Level Coordinators (DLCs), including all DEOs and DIET Principals from each district of Haryana, was conducted in preparation for the PARAKH Rashtriya Sarvekshan 2024. The session aimed to clarify the duties and responsibilities of DLCs to ensure the smooth implementation of the survey at the district level. The survey is scheduled for 4th December 2024 across the state.



The session was led by Dr. Manoj Sharma (In-charge, Assessment Wing) and Ms. Vandana Chopra (Coordinator for PARAKH Rashtriya Sarvekshan 2024 in Haryana). They provided comprehensive guidance on the survey procedures, timelines, and expectations for coordinators.

PARAKH Rashtriya Sarvekshan is a national-level initiative to assess student learning outcomes across all states. The survey will cover approximately 83 lakh students nationwide. In Haryana, it will be conducted in 2,067 schools, reaching around 55,000 students. This initiative marks a significant step toward evaluating student competencies on a large scale. The insights derived from the survey will play a crucial role in shaping evidence-based strategies to improve education quality at both state and national levels.



National Means-cum-Merit Scholarship (NMMS)

The NMMS exam for the year 2024 was held on 17th November 2024 in Haryana. A total of 49,280 candidates registered, of which 43,642 appeared for the examination. A total of 2,337 candidates will be selected for the scholarship from Haryana. The question paper was divided into two parts: Scholastic Aptitude Test (SAT) and Mental Ability Test (MAT), each carrying 90 marks. The minimum cut-off marks for the general category are 40% (36 marks), and for reserved categories, 36% (32 marks) in each section.

The Examination Wing of SCERT Haryana will prepare the merit list, which will be posted on the SCERT website. Successful candidates must register on the National Scholarship Portal to claim the scholarship.

Launched in May 2008, the National Means-cum-Merit Scholarship Scheme (NMMSS) aims to award scholarships to meritorious students from economically weaker sections to reduce dropouts at Class VIII and encourage continuation of studies at the secondary stage. A scholarship of Rs. 12,000 per annum (Rs. 1,000 per month) is awarded to selected students from Class IX to XII in State Government, Government-aided, and local body-run schools.

Students whose parental income does not exceed Rs. 3,50,000 annually are eligible for the scholarship. State Government reservation norms apply. Students studying in Kendriya Vidyalayas, Jawahar Navodaya Vidyalayas, or Residential Schools run by the State Government are not eligible. Similarly, students in private schools are also excluded from this scheme.

Workshop for Capacity Building of National Resource Groups (NRGs) on NISHTHA Educational Technology Level-2 Nov 5-14, 2024

CIET-NCERT organized a 10-day F2F training program to enhance the digital competencies of teachers and school administrators and prepare them as digital teachers. NISHTHA ET- Level 2 modules will be piloted with National Resource Groups (NRGs) during 2024 - 25. The primary goal of this NRG training is to empower the participants with essential competencies for integrating technology into their teaching-learning and assessment processes.



These NRG will be responsible for undertaking activities within their respective regions and assisting in training State Resource Groups (SRGs) for SCERTs/ DIETs/ CTEs/ IASEs/ BIETs/ Samagra Shiksha etc. To achieve this, a face-to-face training program on NISHTHA Educational Technology Level-2 for NRGs was scheduled in a phased manner at CIET-NCERT, New Delhi from Nov 5-14, 2024.

Five members nominated by SCERT from all over the state, including Ms Anita Sharma from E.T.wing, participated in this workshop.

Conduction of Monthly Reviews of Elementary Mentoring at the State Level of Nov 8, 2024

Elementary teacher mentoring is crucial for improving teaching practices, building confidence, and addressing challenges faced in classrooms. It supports professional development, fosters effective pedagogy, and enhances student learning outcomes. Mentoring also helps retain teachers by providing guidance, emotional support, and growth opportunities. Ultimately, it ensures quality education at the foundational level.

Educational technology wing SCERT organizes monthly reviews of Sahyogis and mentors every month.

- November review was organized on 8th Nov 2024 through online mode.
- As a regular practice, the monthly review targets for all mentors is being issued from SCERT. The target letter was issued on 5th Nov'2024 along with the Block and district review (13th Nov and 18th Nov) letter.
- 320 mentors (BRPs, ABRCs, DIET faculty) attended this review organized on ZOOM.

Orientation sessions on 21st Century Skills MOOC

SCERT Haryana launched its second MOOC course on 21st Century Skills in collaboration with Leadership For Equity (LFE) on Haryana's own LMS "Prashikshak".

Over 1,800 officers have registered for the course and they attended the first orientation session on November 11, 2024, via YouTube Live. During the session, participants were introduced to the course's key features and navigated a demo to familiarize themselves with the platform.

Mr. Manoj Kaushik, Head of ET Wing, emphasized the importance of this course in today's context, particularly for education mentors. He highlighted how acquiring 21st-century skills is crucial for effective teaching and learning. Joint Director Sunil Bajaj also shared special remarks, encouraging participants to leverage this opportunity for professional growth.

A subsequent orientation session was conducted for District Mentors on November 19, 2024, equipping them to facilitate effective Peer Learning Circles (PLCs). The orientation session has received exceptional ratings: 3.6/4 for engagement, 3.7/4 for usefulness and 3.8/4 for doubt clearance. They were also normed on the Data Management Sheets and its usage. Over 1200+ officers have already embarked on their learning journey.

With its commitment to fostering continuous learning and growth among education leaders, SCERT Haryana is driving excellence in education.

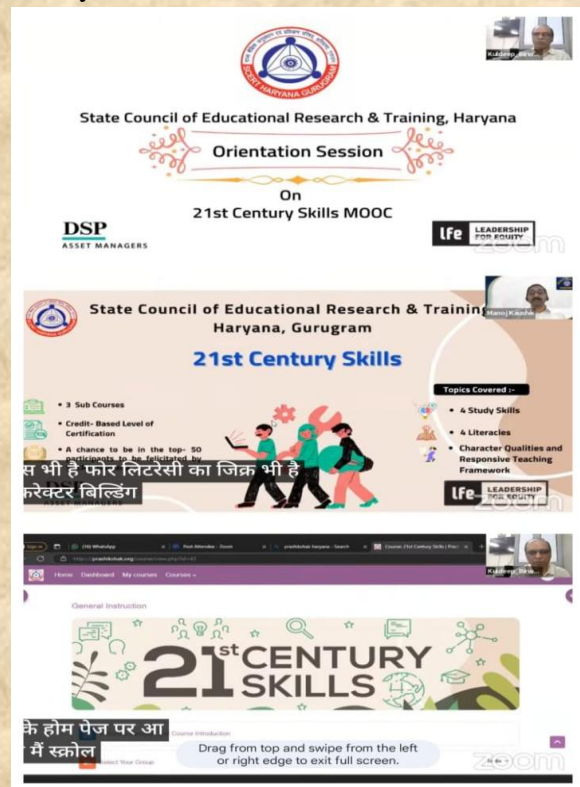
Meeting regarding the Science Olympiad

A meeting was organized by o/o SPD on 12th November 2024, regarding the planning and organization State Science Olympiad. The meeting organised under the chairmanship of W/JSPD, was attended by Sh Manoj Kaushik, Head E.T Wing, Dr. Sanjay Kaushik Sub.Spl.Science wing and Ms Sonali Vohra consultant Science at o/o SPD Samagra Shiksha, Panchkula. A proposal was drafted and submitted per the JSPD directions.

DIKSHA UTSAV- A Creative Competition for Students to mark the 6th Anniversary of DIKSHA-Haryana and Children's Day

SCERT Haryana is delighted to announce a special creative competition for students, named "DIKSHA UTSAV" commemorating the dual celebration of DIKSHA Haryana's 6th anniversary and Children's Day. This activity-based competition aims to nurture and showcase the diverse talents of our young learners across three distinct categories: Poetry, Visual Arts, and Storytelling. The competition provides an excellent platform for students to express their creativity and imagination while celebrating the spirit of digital learning that DIKSHA, Haryana has fostered over the years.

We invite all schools to encourage students to participate in this enriching competition. The submissions will be carefully evaluated, and exceptional entries from each category will be nominated for special



recognition. Selected students will receive attractive incentives such as eCertificates to acknowledge their creative excellence. Furthermore, the best artifacts will be featured on DIKSHA Haryana's platform, and printed in the form of a booklet, by SCERT Haryana, offering young creators a chance to inspire their peers across the state. To participate, schools must ensure that entries are submitted by 14/12/2024 through Google Forms.

7th Prashikshak Review Meeting and DIET ET Wing Monthly Review and 21st Century Skills MOOC Mentors Orientation Nov 19, 2024

**CHILDREN'S DAY
DIKSHA-UTSAV**

"CELEBRATING 6 YEARS OF DIKSHA HARYANA"

THERE ARE THREE ACTIVITIES IN THIS COMPETITION. CHILDREN MUST COMPLETE AT LEAST ONE BY WATCHING A VIDEO AND SUBMIT IT THROUGH THE ONLINE FORM.

| ACTIVITY | STEPS | AWARDS FOR |
|---|--|---|
| <ul style="list-style-type: none"> • Poetry • Art • Storytelling | <ol style="list-style-type: none"> 1. Open the Form 2. Click on the activity link you want to see. 3. Recreate the activity 4. Submit your artefacts 5. Fill different forms for more than 1 activity | <ul style="list-style-type: none"> • Students • Teachers • Principals/Schools • Blocks/ Districts officials |

• E-CERTIFICATES FOR ALL
 • TOP ENTRIES WILL BE PRINTED BY SCERT HARYANA

14TH NOV TO 14TH DEC

SUBMIT FORM LINK

**STATE COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING,
HARYANA, GURUGRAM**

Aimed at Strengthening the teacher education system by empowering educators through continuous monitoring and review, SCERT has introduced the Prashikshak Haryana Portal since April 2024. Through this online utility, the undersigned will discuss each DIET's efforts, challenges, and best practices in various areas like training, research, content development, mentoring, etc. in a detailed review meeting for further improvement.

In this reference, SCERT conducted its seventh Prashikshak Haryana-DIET Review meeting of all DIETs on 19/11/2024, the meeting was conducted online for the first time.

Meeting Agenda/discussion points:

- A meeting was led by Manoj Kaushik, ET Wing, SCERT, to review DIET performance and share best practices.
- A summary of data from the past seven months was presented, and trends were discussed.
- Actions were proposed for DIET faculty members who are not updating their tasks.
- The performance rankings of DIETs were discussed, and areas for improvement were highlighted.
- Narendra, from DIET Yamuna Nagar (1st place), shared best practices with all DIETs.

Online Demonstration/Training/Programme for Science and Maths Activities under STEM_MUNCH-3 through MIP on DIKSHA

Training program for November month conducted Online 25/11/2024 10 AM to 12 PM (**For Science teachers**) and 26/11/2024 10 AM to 12 PM (**For Maths Teachers**) The training sessions focussed on

hands-on activities and experiments, designed to enhance the practical understanding and application of STEM concepts. The key activities covered in the November session included

Science

- Box Pinhole Camera
- Periodic Motion
- Flick Knife Model

Mathematics

- Rectangle - Area & Perimeter
- Paper Sizes - A0 to A8
- Area and Volume of Cylinder

The total number of participants who attended the sessions via YouTube Live in November 2024 :

- STEM_मंच-5: 4490 participants (Science)
- STEM_मंच-5: 2418 participants (Maths)

Capacity building of teachers and teacher educators for DIKSHA

SCERT Haryana, the nodal agency for DIKSHA and EDUSAT Haryana, is working on Teacher Professional Development in areas of digital content development, online Teaching Learning resources, and online courses. Based on CIET-NCERT's SRG orientation, team Haryana prepared a State eContent development plan for 2024-25. This program is important and intended to prepare more than 2500 teachers and trainers, in skills of eContent Development. All these teachers will join the existing Content creator team of SCERT Haryana and contribute to the State Repository of Open Educational Resources (SROER)

In the continuation of this Educational Technology wing organized a workshop from 25-11-2024 to 29-11-2024. Total 13 participants attended this workshop.

Following topics/session were covered -

- ICT integrated Pedagogy
- Script Writing and Evaluation of videos
- Video Recording
- Presentation skill
- Infographics
- Video Editing
- Video Recording and Discussion by participants
- OER and Licenses



Total 08 Practical Sessions, 7 Hands-on sessions, Studio recording of every participants were scheduled and District presentation was also conducted in the morning session every day. Pre-test, assignments, learnings, post-test and feedback were conducted on SCERT LMS Portal. 13 participants were provided participation certificates.

Capacity Development of Teachers on Digital Literacy

For spreading awareness about Tech. initiatives of the school and department, a capacity development program of **Teachers' Training on 'Digital Literacy'**, was organized on 25-29 Nov 2024. The primary objectives of this training program are threefold: to enhance teachers' digital skills, to help them integrate digital tools into their teaching, and to improve student engagement through the use of technology. By achieving these objectives, the program aims to elevate the overall quality of education and ensure that students are better prepared for the digital age. Training was conducted through interactive sessions, hands-on practice, and peer learning activities. Interactive sessions introduced Digital Literacy Concepts, while hands-on sessions allowed teachers to practice using these tools in a supportive environment.



Participants' registration was done on **Prashikshak Haryana**. To measure the effectiveness of the training program, both pre-training and post-training assessments were also conducted. Additionally, participant feedback was collected to ensure that the training met their needs and expectations. Total 33 participants attended this workshop.

The following topics/sessions were covered -

- Introduction to Digital Literacy, NEP 2020, Basic Computer Skills
- Digital Tools for Teaching - Word Processing- Presentations, Spreadsheets
- Interactive Whiteboards and Digital Resources
- Internet, Cybersecurity and Privacy
- Communication and Collaboration Tools
- Online Assessment

A total 09 Practical Sessions, 9 Hands-on sessions, and District presentation were conducted in every day. 33 participants were provided participation certificates.

DIKSHA UTSAV Review Meeting

A review meeting for Diksha Utsav was held on Nov 28, 2024. In this meeting Sh. Manoj Kaushik highlighted the initiative's significance and its potential to enhance the state's national visibility through increased Diksha usage. He clearly articulated the objectives, emphasizing the need for a collective effort to drive the initiative's success.

Best Practices shared by Dr Narender from Kaithal (leading district)

Key Initiatives for DIKSHA Utsav attaining 2500+ responses:

1. Nodal Officer Appointment: Designated nodal officers for DIKSHA Utsav to ensure seamless coordination and implementation.
2. Revised Letter Circulation: Rephrased letters regarding DIKSHA Utsav have been shared with schools via email for their reference and action.
3. Orientation Session Link: The link to the orientation session conducted at SCERT has been shared with all stakeholders for their benefit.
4. Tutorial Video Creation: Tutorial videos have been created to facilitate a smoother participation experience for DIKSHA Utsav.
5. District-Level Meetings: Detailed meetings with district-level officials, including BRC, BEO, and Saksham Sahyogis, were held between November 20-22.
6. Daily Link Sharing: Daily links for DIKSHA Utsav are being shared to keep all stakeholders updated and engaged.
7. Progress Report Sharing: Regular progress reports are being shared with all associated stakeholders to ensure transparency and accountability.
8. Data Analysis and Motivation: Comparative analysis of block and district-level data is being conducted to motivate teachers at all levels to perform better.
9. Doubt Clearing Sessions: DIET members are conducting doubt clearing sessions to address queries and concerns, ensuring smooth implementation of DIKSHA Utsav.

22nd DIET ET Monthly Review for Nov 2024

The 21st DIET ET monthly Review meeting of all DIETs ET members was organized on 19.11.2024. Subject Specialists Sh Kuldeep Birwal & Ms. Anita presented a review of wing projects/activities NEEV-PMU, Daily Diksha, STEM_मंच MIP, Aao School Chalein Evaluation, eContent Training and Digital Literacy Training at Malab DIET and discussed in detail about the performance of all Districts in every project run by SCERT. Overall 02 DIET Principals and 15 DIET faculties (total 17) attended the meeting. ET review meeting PPT is also available on Prashikshak Haryana

IILM University

Opening the ceremony of a two-day IDE Bootcamp organized by IILM University in collaboration with the Innovation Cell, Ministry of Education!

This incredible event brings together 95 Government school teachers from Haryana, who are in charge of the TechSkillClub program—a flagship initiative by SCERT Haryana, running in 1190 schools to empower students and teachers with cutting-edge tech skills.

The Bootcamp focuses on Innovation, Design, and Entrepreneurship (IDE), aiming to equip teachers to become mentors who can inspire their students to thrive as true global citizens, as envisioned in NEP 2020.



E-Learning Initiatives and the Role of Educational Administrators in NEP 2020 Implementation

The Department of School Leadership, SCERT Haryana, organized a **One-Day Training-cum-Orientation Program** on **11th November 2024**, engaging **District Education Officers (DEOs)**,

District Elementary Education Officers (DEEOs), DIET Principals, and Deputy DEOs. The program highlighted the importance of e-learning and the leadership role of educational administrators in implementing the **New Education Policy (NEP) 2020**.

The program opened with an inspiring welcome address by **Ms. Sushila Dhankhar**, HoD, School Leadership, SCERT. She emphasized the **critical responsibility of educational administrators** in translating the vision of **NEP 2020** into reality. Key points included:

- Administrators as key drivers in fostering innovation and e-learning adoption in schools.
- Their role in creating inclusive and experiential learning environments aligned with NEP 2020's objectives.
- The need for visionary leadership to navigate challenges in integrating technology into education effectively.

Her address set a motivational tone, urging participants to act as change-makers in their respective districts, championing NEP 2020's implementation with a forward-looking approach.



Highlights of Key Sessions

1. Cyber Security in Education

A Team of Experts officers of the Cyber Cell, Haryana Police, led by **Sh. Priyanshu Diwan**, ACP, conducted an engaging session on the importance of cyber security in education. His discussion emphasized:

- The need to protect digital infrastructure in schools against threats.
- Educating students and staff about safe online practices.
- Establishing robust systems for secure communication and data management.

This session equipped administrators with actionable strategies to create a safe digital ecosystem for educators and learners.

NEP 2020 and Leadership

Sh. Sunil Bajaj, Joint Director, SCERT Haryana, delivered an insightful session on the practical aspects of implementing NEP 2020. He emphasized:

- Leveraging e-learning tools to make education accessible and engaging.
- Strengthening leadership at the grassroots level to achieve NEP's objectives.
- Aligning administrative policies with the vision of transforming education into a student-centric and technology-enabled system.

Keynote Address and Vision for the Future

Sh. Samwartak Singh, HCS, Director, SCERT, provided a powerful keynote address, inspiring participants to lead with innovation and dedication. He emphasized the pivotal role of administrators in driving technological integration and fostering collaboration for NEP 2020's success.

The program concluded on a high note, reaffirming SCERT Haryana's commitment to advancing leadership and e-learning as foundational pillars for transformative education in the state.

SCERT Haryana Shines at National Conference in Dehradun

Sh. Anil Kumar, Principal of GSSS Kalawanwali, Rewari, and Dr. Rajni, Consultant, Department of School Leadership, SCERT Haryana, showcased exemplary leadership at the National Conference organized by SIEMAT Uttarakhand, Dehradun from 21-23 November 2024.

The duo presented innovative leadership best practices implemented in Haryana schools, highlighting the transformative strategies adopted under the guidance of the Department of School Leadership, SCERT Haryana. Their presentation resonated with the conference theme, focusing on advancing educational administration and leadership excellence across states.

The efforts and contributions of Sh. Anil Kumar and Dr. Rajni were met with widespread appreciation from the attendees and organizing committee. Their work underscored Haryana's commitment to fostering dynamic school leadership and set a benchmark for collaborative efforts in education.

This recognition at the national level reaffirms SCERT Haryana's role as a leader in promoting progressive practices in school administration and leadership.

One day State level advocacy/Training for implementation of Yuva Gram Panchayat & Youth Parliament attended by one DRU member (Plan and Budget F.Y. 2024-25) and 2 PGT Political Sciences on dated 14/11/2024 वीरवार को आयोजित की गई। जिसमें सभी Participants को PPT के माध्यम से युवा संसद तथा युवा ग्राम पंचायत की एडवोकेसी करवाई गई की किस प्रकार गांव की पंचायत सदस्यों को अवगत करवाया जा सकता है कि उनके अधिकार व कर्तव्य क्या है। इस प्रशिक्षण को देने के लिए श्री सतीश कुमार शर्मा राजनीति शास्त्र प्रवक्ता को कुंजी व्यक्ति नियुक्त किया जाता है।

संसदीय कार्य मंत्रालय, भारत सरकार नई दिल्ली के सहयोग से परिषद् के जनसंख्या शिक्षा विभाग द्वारा प्रतिवर्ष खंड एवं जिला स्तर पर युवा संसद प्रतियोगिता आयोजित करवाई गई। इस प्रतियोगिता में भाग लेने के लिए प्रत्येक खंड से 5 विद्यालय के नाम चयनित किए गए। खंड स्तर पर प्रथम रहने वाला विद्यालय जिला स्तर की प्रतियोगिता में भाग लेगा। जिला स्तर की प्रतियोगिता में प्रथम रहने वाला विद्यालय मंडल स्तर की प्रतियोगिता में भाग लेगा (पूर्व दो वर्षों में खंड स्तर पर प्रथम आने वाला विद्यालय भाग नहीं लेगा)। क्योंकि दूसरे विद्यालय को भी प्रतियोगिता में भाग लेने का अवसर मिल सके। चयनित विद्यालयों के दो-दो अध्यापकों को डाइट के माध्यम से युवा संसद ऑन-लाइन/ऑफ लाइन प्रशिक्षण देना है। ब्लॉक स्तर एवं जिला स्तर की प्रतियोगिता दिनांक 20/12/2024 तक होनी निश्चित हुई हैं ताकि मंडल स्तर एवं राज्य स्तर की प्रतियोगिता भी समय पर करवाई जा सके। ब्लॉक स्तर एवं जिला स्तर तक की प्रतियोगिता के लिए जजों की नियुक्ति डाइट द्वारा ही की जाती है।

माननीय निदेशक एस0सी0ई0आर0टी0 हरियाणा गुरुग्राम के आदेशानुसार पी0एम0 श्री स्कूलों के लिए कक्षा 6-12 के विद्यार्थियों के लिए Social Science kit खरीदने के लिए जो कमेटी गठित की थी उस कमेटी द्वारा दो पेज की रिपोर्ट दिनांक 18/11/2024 को जमा करवा दी गई। जिसमें कक्षा 6-8 के लिए selected items का ब्यौरा अलग-अलग दिया है Atlas 2D&3D Maps, India & World Both Maps (Political & Physical) Globe, Pointer, Compass, Ranging Rods, Puzzle related to text.

सभी डाईट प्राचार्य को राज्य स्तरीय लोक नृत्य और राष्ट्रीय भूमिका निर्वहन प्रतियोगिता माननीय निदेशक महोदय एस0सी0ई0आर0टी0 हरियाणा गुरुग्राम के आदेशो की अनुपालना में दिनांक 09 व 10 दिसम्बर 2024 को परिषद् में होनी निश्चित हुई हैं। राष्ट्रीय स्तर पर National Role Play & Folk Dance प्रतियोगिता जनवरी के द्वितीय सप्ताह में होनी निर्धारित है। Role Play एवं Folk Dance की स्क्रिप्ट हिंदी और अंग्रेजी दोनों भाषाओं में साथ लेकर आए। प्रत्येक जिले में प्रथम आने वाली टीम को राज्य स्तरीय प्रतियोगिता में भाग ले सकेगी। DRU Wing के सदस्य जिस जिला स्तर तक यह प्रतियोगिता सम्पन्न करवाई हो उसकी उपस्थिति आवश्यकता है अन्यथा नामांकन नहीं किया जाएगा। खंड व जिला स्तर पर करवाई गयी रोल प्ले एवं फॉक डांस प्रतियोगिता के फोटो ग्राफस व अखबार की कटिंग भी जमा करवानी आवश्यक है।

25/11/2024 दिनांक को Physical Education and wellness की Text Book कक्षा 6 में 10 प्रतिशत एडिशन के कार्य में proof reading का काम किया। NCERT से जो correction आई थी वह Correction को ठीक करके curriculum wing को दे दी गई है।



हरिभूमि

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एक दिवसीय हेल्थ एम्बेसडर की ट्रेनिंग संपन्न

राजौड़। खंड शिक्षा अधिकारी प्लान खंड संसाधन संयोजक के समारंभ में खंड राजौड़ के विभिन्न स्कूलों से आए हेल्थ एम्बेसडर की एक दिवसीय ट्रेनिंग संपन्न हुई। जिसमें खंड के 30 अध्यापकों में भाग लिया। इस दौरान डाइट कैम्प से मास्टर ट्रेनर पवन कुमार और राजा कुमार द्वारा यह ट्रेनिंग करवाई गई। इस कार्यक्रम में हेल्थ से संबंधित व्याख्यान, मोडिग्लूक पर विस्तार पूर्वक जानकारी प्रदान की गई। जिसमें स्वस्थ बर्तन, मादकपदार्थों से परहेज और मानसिक स्वास्थ्य, पारंपरिक संतान, मूल्य और जिम्मेदार नागरिकता, जेंडर समानता, पोषण, स्वास्थ्य और स्वच्छता, पदार्थ के दुरुपयोग की रोकथाम और प्रबंध, स्वास्थ्य जीवन शैली को बढ़ावा देना, प्रजनन स्वास्थ्य और अन्य रोगों से बचाव, हिंसा और चोटों के खिलाफ सुरक्षा, इंटरनेट और सोशल मीडिया के सुरक्षित उपयोग को बढ़ावा देने के साथ बच्चों और किशोरों के हिंसा की सुरक्षा के कारक और नीतियों पर विस्तार पूर्वक बताया गया। बलबंजर कल्याण खंड शिक्षा अधिकारी प्लान खंड संसाधन संयोजक राजौड़ ने विस्तार पूर्वक बताया कि ये सभी हेल्थ एम्बेसडर अपने अपने स्कूलों में अन्य सभी अध्यापकों और स्कूल मुखिया को इस प्रोग्राम के बारे में अवगत करवायेंगे।

Puzzles (Mathematics)

The ABRCs & BRPs who participated in the Training on Action Research conducted by REAP Cell were to visit two schools each, one having a Puzzle Corner & one not having a Puzzle Corner. A standardized form was developed and shared with those on monitoring duty for the same. Almost all schools had a puzzle corner, barring a few. As per data, 120 schools have been visited. This study is being coordinated by Dr Sheenu Dahiya.

Tool Development Workshop

A tool finalisation Workshop was conducted by REAP Cell on 6th November 2024. This was done after the piloting of the tools developed earlier. The name of the study is as follows:-

1. Effectiveness of E-Adhigam in Teaching & Learning.
Stake holders: Parents, Teachers, School Heads & Students.
Principal Investigator: Dr Sheenu Dahiya

Tool Training:-

1. Status of various initiatives of Popularisation of Science:-

Tool training was held on the 19th & 20th November 2024.

The participants were DIET faculty.

Principal Investigator: Dr Shivani Kaushik

Survey Roll-out:-

1. Status of various initiatives of Popularisation of Science:-

The survey of the following study was rolled out on 21st November 2024. The Field Investigators were DIET faculty.

Principal Investigator: Dr Shivani Kaushik

The participants were select DIET faculty and the tools were readied for piloting.

India International Trade Fair 2024

REAP faculty, Ms Rupam Jha, attended the meeting at Haryana Bhawan on behalf of the School Education Department. REAP Cell coordinated with SCERT for slides and videos of the Department to be displayed on the digital platform in Haryana Pavilion at IITF 2024.

Face-to-face 3 days training for Master Trainers in various subjects for TGTs

Under the valued leadership of Director, SCERT Haryana, Department of Teachers' Professional Development, SCERT Haryana has organized Face-to-face 3 Days Training for MTs in various subjects for TGTs. For Hindi (6-8), it was held from 05-11-2024 to 07-11-2024, For Mathematics (6-8), it was held from 12-11-2024 to 14-11-2024, for English (6-8), it was held from 20-11-2024 to 22-11-2024, and for the subject of Science (6-8), the training was held from 27-11-2024 to 29-11-2024. Pre-test and Post-test was prepared and distributed by Subject training coordinators of the specific subject. During these trainings, Master trainers have been empowered with training strategies and pedagogical methods, so that they can further provide training to school teachers at DIET level.





3 days training for Master Trainers in the subject of Mathematics and Punjabi

Under the esteemed leadership of Director, SCERT Haryana, Department of Teachers' Professional Development, SCERT Haryana has organized 3 Days' Training for MTs in subjects of Mathematics and Punjabi from 27-11-2024 to 29-11-2024. Pre-test and Post-test was prepared and distributed by Subject training coordinators of the specific subject. During these trainings, Master trainers have been strengthened with training strategies and pedagogical methods, so that they can further provide training to school teachers at DIET level.



Face-to-face workshop-cum-training for TGTs of Haryana by IIT Gandhinagar

The Department of Teachers' Professional Development, SCERT Haryana has organized Face-to-face 3 days workshop-cum-training by IIT Gandhinagar for Master Trainers in the subject of Mathematics and Science (6th to 8th) from 12-11-2024 to 14-11-2024. In this training faculties from IIT Gandhinagar have imparted valuable aspects and pedagogical techniques by including activities and games in the teaching learning process. The focus of the training was on making of TLM tools with zero expense. The workshop-cum-training was very effective and interacting. The subject coordinators of the training were SCERT Mathematics and Science faculties.

State Specific Content for newly developed NCERT Textbooks of classes 3rd and 6th

Under the guidance of the Director, SCERT Haryana, state-specific content has been developed for inclusion in NCERT textbooks across subjects such as Hindi, Urdu, Sanskrit, Economics, Political Science, Vocational Education, Physical Education and Well-being, and Art Education. This content has been reviewed and approved by NCERT, incorporating their suggestions, and is now ready for integration into the textbooks.

Workshops for Development of the Textbooks of Mathematics for Class 2

Under the guidance of Director, SCERT Haryana, the Curriculum and Pedagogy Department organized 4 workshops in the November month for development of Mathematics textbooks. Draft of Print Ready copy of Part 1 of Class 2nd Hindi Medium Mathematics textbook has been developed and Part 2 of Class 2nd Mathematics is in process.



State Science Drama Contest 2024

The State-Level Science Drama Contest - 2024 was organized on 06th November at SCERT Haryana Gurugram under the guidance of Worthy Director Sh. Samvartak Singh (HCS). This event was organized collectively by SCERT Haryana and National Science Centre (Ministry of Culture, GoI) New Delhi. The chief guest for the day was Sh. Sunil Bajaj, Joint Director, SCERT. He was also accompanied by Deputy Director Sh. Virender Nara.



The day started with ribbon cutting by Chief Guest along with Deputy Director Director Virender Nara from SCERT. All senior specialists from the council were also present during the session. The chief guest was welcomed by Deputy Director Virender Nara and Deputy Director Sir was welcomed by Science Wing Head Mrs. Poonam Yadav by presenting flower bouquet. All the three jury members and senior specialists were also welcomed with a rose stick by Science Wing Head.

The Lamp Lighting by the chief guest along with other dignitaries was done to seek blessing from Maa Saraswati. The stage secretary for the day was Mrs (Dr.). Rama Khanna from Curriculum and Textbook wing SCERT.

The brief report of the journey map of event along with profile sharing of jury members was shared by State Coordinator Dr. Sanjay Prakash Kaushik. This science drama contest was organized first at Block, District level in the month of August & September. The first winner team from each district participated in the state



level event. The registration of all the district teams and allocation of secret codes was done by the registration committee led by

Dr. Jyoti Arora Subject Specialist & Sh. Satish from Science Wing of the council. The jury members for the event were Prof (Dr). Shashikant Gupta from G. D. Goenka University Sohna, Sh. Sushil Kumar Retd. YCO from Kaithal and Dr. Deboshree Sinha Assistant Professor from Delhi University. Sh. Sunil Bajaj in his speech opening remark congratulated all the team for being district winners and participation at State Level. He also highlighted the core areas of NEP 2020 in reference to art integration in Science Education. All the teams presented their drama with full enthusiasm and energy

All the teams being highly appreciated by all the crowds present in the pandal.

Team of Mukund Lal Public School from Yamuna Nagar stood First.

Team of DAV Public School Sector 49 Gurugram scored Second Position and team of PM Shri Government Senior Secondary School Gangwa from Hisar was awarded with third Position.

The Best Actor award was given to the team participant from Aarohi Model Senior Secondary School, Chhajupur Kalan of Panipat & Best Actress was given to team participant from Zee Litera Valley School Bhiwani.

Best Script Award was given Vivekanand (BM) Senior Secondary School from SIRSA District and Best Direction Award was given to Mukund Lal Public School from Yamuna Nagar.

The program was ended at 9.45 PM with a vote of thanks from Dr. Sanjay Prakash Kaushik the State Incharge of Science Drama Contest.

The entire event was given due space by the print media. The result of the program was declared and shared with all District officials on 7th November 2024.



First and Second winner teams from State Level will participate in Northern India Science Drama on 12th & 13th Nov 2024 at New Delhi.

Session on Forest and Biodiversity Conservation at HIPA

Science Wing Head Mrs. Punam Yadav was invited as expert by Haryana Institute of Public Administration Gurugram for a session on Forest and Biodiversity Conservation. The session was delivered on 12th, 14th & 28th November 2024 at HIPA Campus. Youth and eco club in charges from govt. schools of Haryana were addressed.

Monthly Meeting of DSS & DIET Science Faculties for November

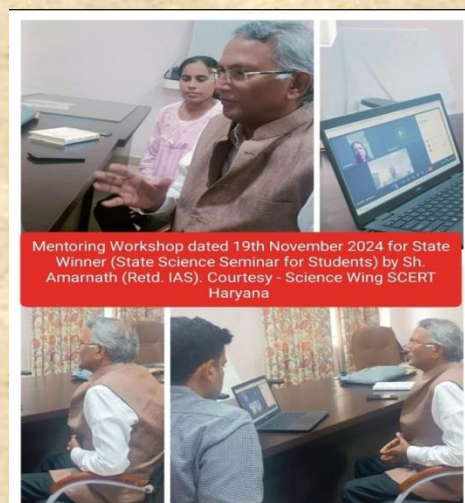
The Science Wing conducted monthly meeting of all DIET Science Faculties, SDG coordinators and DSS for the month of November 2024 on 13th November through online mode. The various agenda points for monthly meeting i.e. Science Lab Inspection, DLEPC & SLEPC of 2023-24 for INSPIRE Manak, UCs of Science Seminar & Science Drama, District Level Science Exhibition, SPARK, Teacher's Science Seminar, Science Lecture Series, Science Webinar Series were discussed in details with all DSS/DIET Science Faculties present in the meeting. The online session also witnessed the orientation of SDGs coordinators from DIETs. The coordinators were instructed to attend the upcoming series sessions/episodes of online workshops for Geospatial Champions and ensure the conduction of the month wise activities as per the Sustainability Calendar in all the schools.



The program is going on with collaboration and support of Bharti Vidyapeeth University Pune. The specialists from Bharti Vidyapeeth University deliver the online sessions under the series. The series will conclude in February 2025.

Mentoring Workshop for State winner of Science Seminar

Science Wing organized mentoring workshop for Science Seminar's State Winner – Pratyaksh Yadav on 19th November 2024 through online mode. The purpose of workshop was to provide the expert guidance and supervision to the student for upcoming National Level Science Seminar at Mumbai. Sh. Amarnath (Retired IAS) was invited for the workshop and he provided his precious inputs to Pratyaksh for the desired improvisation of his performance in the upcoming National Level Event. The workshop was also attended by Science Wing Head Mrs. Punam Yadav, Subject Specialists Dr. Sanjay Prakash Kaushik, Dr. Jyoti Arora and the guide teacher of the student.



Session-5 of Workshop on Spatial Thinking

The fifth session of online series of workshops on spatial Thinking was telecasted on 29th November 2024 on official YouTube channel of SCERT. Dr. Arvinth R Assistant Professor from Bharti Vidyapeeth University was the resource Person for the Session and he delivered his talk on **Flooding in INDIA: Satellites tell the story**. Dr. Arvinth R beautifully explained the various issues related to Environment. All the nominated teachers (2 Teacher per District) and District SDG Coordinators attended the session. Four sessions of the same series on various aspects of SDGs have already been delivered in the previous episodes of the series.



Monitoring of District Level Science Exhibition under RSBVP

Science Wing Head Mrs. Punam Yadav, Subject Specialists Dr. Sanjay Prakash Kaushik & Dr. Jyoti Arora observed the District Level Science Exhibition for Mahendergarh and Jind on 8th & 25th November 2024 at Saini Senior Secondary Narnaul & S.D. Adarsh School Jind. The team closely observed the entire program and distributed the prizes to District Winners of Science Exhibition. The District authority of both the district did a fantastic work for execution of District Level Event which was highly appreciated by the observing team.



NEWS Corner

कलाकारों ने बताई विज्ञान की खूबियां

■ चरिष्ठ संवाददाता, गुड़गांव

राज्य शैक्षिक अनुसंधान एवं प्रशिक्षण परिषद (SCERT) में राज्य स्तरीय विज्ञान नाट्य प्रतियोगिता का आयोजन किया गया। इसका शुभारंभ एससीईआरटी के संयुक्त निदेशक सुनील वजाज और उप निदेशक वीरेंद्र नारा ने किया। विज्ञान और प्रौद्योगिकी के महत्व को बढ़ावा देने के उद्देश्य से प्रदेश की 22 टीमों ने अपनी प्रस्तुति दी। एससीईआरटी के निदेशक सम्वर्तक सिंह ने बताया कि राष्ट्रीय विज्ञान केंद्र नई दिल्ली की ओर से आयोजित प्रतियोगिता का मुख्य विषय मानव जाति के लाभ के लिए विज्ञान और प्रौद्योगिकी रख। प्रतिभागियों ने अपने रचनात्मक प्रस्तुतियों से विज्ञान और प्रौद्योगिकी की भूमिका को उजागर किया। एससीईआरटी में विज्ञान विंग की प्रमुख पुनम यादव ने बताया कि टीमों ने जल संरक्षण, स्वास्थ्य, मादक पदार्थों से शरीर पर दुष्प्रभाव, विज्ञान हमारे लिए वरदान या अभिशाप, विज्ञान की तरक्की से लोगों की सुविधा, विज्ञान का जनजीवन पर प्रभाव सहित अन्य विषयों पर अपनी प्रस्तुति देकर तालियां बटोरीं। इसमें छठी से 10वीं तक के स्टूडेंट शामिल हुए। कार्यक्रम के अंत में सभी छात्रों को सम्मानित किया गया। पुनम यादव ने छात्रों के हुनर की सराहना की।

राज्यस्तरीय विज्ञान नाट्य प्रतियोगिता का आयोजन