



THE SCERT BULLETIN

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From the Director's Desk

This issue:

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Page 01

Training under eContent Development Program, 2023-24: Enriching high-quality digital content repository for DIKSHA

Page 02

State Level Review: Elementary Mentoring

Page 03

Revision ki Pathshala for Annual Exam 2024, Felicitation Ceremony for Micro Improvement Programs on DIKSHA - Vidya Amrit Mahotsav and Aao School Chalein

Page 04

Two days workshop for DIKSHA

Worksheet Review in F2F mode

Page 05

Training on Techno-Pedagogical Content Integration (TPCI) Package, Endline Assessment in school for the foundational program for secondary students (NEEV) under EDUSAT SCERT 2023-24

Page 06

Lecture Series Science, Conduction and Coordination of District Level Exhibition and Project Competition (DLEPC), Two days national level ULLAS Mela

Page 7

Research Studies, Special Tasks, Miscellaneous, Preparation of question papers for classes 4th to 8th for Annual Assessment and other related activities

Page 8 & 9

Enhancing Educational Excellence: Refining Learning Collaterals (Teacher Manuals and Student's Workbooks) for Grades 6th to 8th under Udaan (Learning Enhancement Program),

Workshop for Development of Mathematics Textbooks at Foundational Stage

Page 10,11

As we navigate through the realm of education, it's imperative to recognize and address the pervasive issue of exam anxiety among our school students. Fear of examinations can be debilitating, hindering not only academic performance but also emotional well-being. Therefore, it's incumbent upon us as educators and mentors to implement strategies that alleviate this fear and foster a conducive learning environment. At the heart of reducing exam fear lays the cultivation of a growth mindset, wherein mistakes are viewed as opportunities for learning and growth rather than as failures. Encouraging students to embrace challenges and persevere through difficulties can significantly diminish the anxiety surrounding exams. Additionally, providing ample support through mentorship programs, peer tutoring, and counseling services can offer students the reassurance they need to navigate the pressures of examination season. Furthermore, it's essential to promote holistic approaches to learning that emphasize understanding and application over rote memorization. By engaging students in interactive and experiential learning activities, we can instill confidence in their abilities and equip them with the skills necessary to excel in exams and beyond. Moreover, integrating mindfulness and relaxation techniques into the curriculum can empower students to manage stress more effectively and approach exams with a calm and focused mindset.



As a community dedicated to nurturing the next generation of leaders and innovators, we must prioritize the mental and emotional well-being of our students. By fostering a culture of support, understanding, and resilience, we can create an environment where exam fear becomes a thing of the past, and students are empowered to reach their full potential. Together, let us embark on this journey towards reducing exam fear and unlocking the limitless possibilities that lie ahead for our students.

Sunil Bajaj

Director

SCERT Haryana, Gurugram

Training under eContent Development Program, 2023-24: Enriching high-quality digital content repository 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. On the basis of CIET-NCERT's SRG orientation, team Haryana prepared a State eContent development plan 2023-24. This program is important and intended to prepare more than 2500 teachers and trainers, in skills of e-Content 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 on **19-23 Feb 2024 (Batch-1)** and **26 Feb-01 March, 2024 (Batch-2)**. Total 29 participants from Fatehabad, Panchkula, Mahendragarh and Rewari in batch 1 and 32 participants from Hisar, Jind, Kaithal, Gurugram and Sonipat in batch 2 attended this workshop.



Glimpses of Batch 1

Following topics/session were covered -

- ICT integrated Pedagogy
- Script Writing and Evaluation of videos
- Video Recording
- Online Assessment
- Presentation skill
- Infographics
- Video Editing
- Video Recording and Discussion by participants
- OER and Licenses
- Cyber Safety
- Creation of interactive Video

Total 11 Practical Sessions, 7 Hands on sessions were scheduled and every day District presentation was also conducted in the morning session. Pre-test, assignments, learnings, post-test and feedback were conducted on LMS (<https://prashikshak.org/>). 61 participants were provided participation certificates in Both batches.

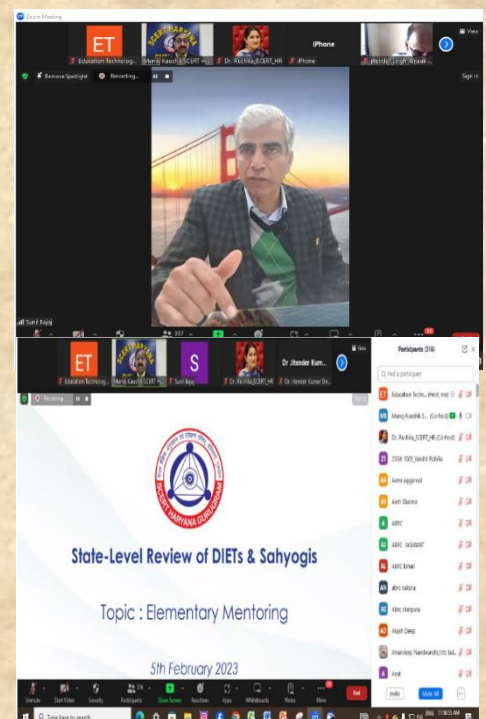


Glimpses of Batch 2

State Level Review: Elementary Mentoring

ET wing SCERT conducts State level review of Elementary mentoring every month. Review of January 2024 was conducted on 5th February 2024. The details of mentoring status discussed in meeting were:

1. District Level Mentor Compliance: Top 5 districts in district level Mentor Compliance in January 2024: were Sirsa, Panchkula, Rohtak, Fatehabad and Rewari and bottom 5 districts in January 2024 were Charkhi Dadri, Panipat, Faridabad, Mahendragarh and Gurugram
2. Percentage District School Coverage: Top 5 Districts in percentage district school coverage in January 2024 were Rohtak, Karnal, Panchkula, Panipat and Fatehabad and bottom 5 districts were Faridabad, Palwal, Nuh, Ambala and Hisar.
3. District & Block Level Reviews: 18 out of 22 districts finished district level reviews and 110 out of 119 Blocks finished block level reviews. Following districts failed to complete district reviews – Karnal, Charkhi Dadri, Bhiwani, Sonipat.



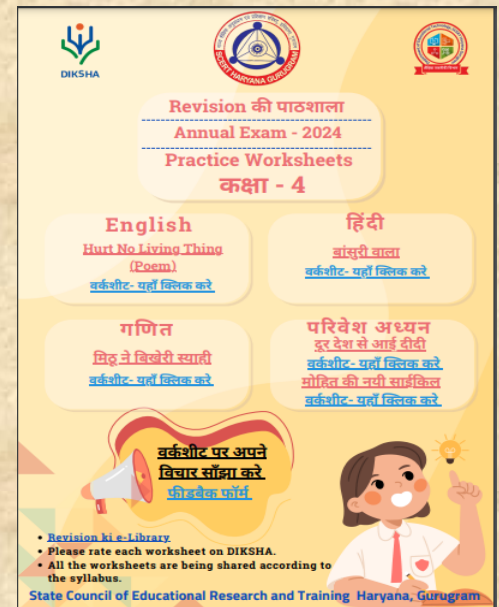
Following blocks failed to complete block reviews - Badhra, Adampur, Hisar-II, Uklana, Karnal, Thanesar, Narnaul, Hathin, Kathura. It was advised to complete block review and District review by 25th of Feb.

Revision ki Pathshala for Annual Exam 2024

ET wing SCERT shared Practice worksheets as “Revision ki Pathshala” with teachers and students in summer vacation and also before every SAT, Half yearly exams and Annual Exams. Before the Annual Exam 2024, ET wing SCERT shared posters encompassing the Practice Worksheets during 1st Feb to 26th Feb 2024 for Classes 4th to 8th under Revision ki Pathshala for preparation of Annual Exams 2024.

It was also required from them to fill feedback form shared in posters and rate each worksheet on DIKSHA.

These practice worksheets can also be accessed from Revision ki e-Library through this link: <https://scertharyana.gov.in/revision-ki-pathshala/>. Here are some class wise posters attached which were shared with teachers and students. All these posters had links which open the worksheets in DIKSHA.



Felicitation Ceremony for Micro Improvement Programs on DIKSHA -Vidya Amrit Mahotsav and Aao School Chalein

ET wing organized a felicitation ceremony for Micro Improvement Programs on DIKSHA-Vidya Amrit Mahotsav (VAM) and Aao School Chalein (ASC) on 27th Feb 2024. The event was graced by the presence of distinguished Chief guest, Sh. Sunil Bajaj (Director, SCERT), all wing heads, SCERT faculty and award winners from various districts of Haryana. Award winners included DIETs, BEOs/BRCs, School Heads, Teachers and Sahyogis.

The objective of VAM is to acknowledge and inspire educators' efforts in introducing new and innovative teaching strategies. Teachers submitted their innovative teaching strategies in the form of videos and submitted them under the Micro Improvement Program. Total 1520 VAM projects were started on DIKSHA, out of which 601 submitted the project and out of which 502 schools submitted with proper evidence backing up the tasks assigned. Two Level Evaluation was done to finalize the awardees.

1. At District Level - 55 projects received at state-level, after District Level Evaluation.
2. At the State Level- committee evaluated the 55 projects and selected 16 teachers' projects, 16 Blocks, 16 Sahyogis and 13 DIETs were selected for recognition.



The objective of ASC is to increase the enrollment in Govt. Schools of Haryana. Total 1357 projects were started in ASC- MIP on DIKSHA, however, the target was 1190 schools. Total Projects submitted were 898 and projects submitted with evidence were 865. Two Level Evaluation was done.

1. At District Level - 238 projects received at state-level, after District Level Evaluation.
2. At State Level- 2 fold committee evaluated the 238 projects and selected 48 projects of 48 Schools. 45 blocks and 19 DIETs and 45 Sahyogis were selected for further recognition.

Two days workshop for DIKSHA Worksheet Review in F2F mode

ET wing SCERT Haryana organized a two-day workshop for review of practice worksheets for the annual exam syllabus on 12th & 13th Feb 2024. Fourteen reviewers attended this workshop and reviewed these worksheets for ensuring the quality. All these worksheets were uploaded on DIKSHA and live for all to access. There were 7 Practice worksheet booklets for Classes 4th & 5th.



Training on Techno-Pedagogical Content Integration (TPCI) Package

CIET-NCERT organized training on TPCI for teachers who were not aware of digital technology from 13.02.24 to 17.02.24. This training intervention comprises teachers at the secondary level (Class 9 to 12). This Techno-Pedagogy Content Integration (TPCI) Package has been developed consisting of the following content- ICT-Basics & Techno - Pedagogy Integration in Teaching and Learning Process.

10 participants from Haryana participated in this training. Participants developed their digital competencies to use ICT in teaching, learning, and assessment. This program equipped teachers and teacher educators with foundational ICT skills and advanced strategies for integrating technology seamlessly into their teaching practices, thereby enhancing the overall educational experience.

Dr. Dharamjeet Singh, Subject Specialist, ET Wing represents SCERT in this training.



Endline Assessment in school for the foundational program for secondary students (NEEV) under EDUSAT SCERT 2023-24

SCERT Haryana has initiated an after-school foundational learning program called Neev (नीव) in State Government Schools. Neev (नीव) Program is a foundational learning program for Maths and Science (Grade 9th) that aims to support teachers by providing remedial and grade-level instruction to students in the subject mentioned above through at-home digital learning. These instructions are imparted through interactive videos (PLIOs), online quizzes, and live classes. Continuing with this, the State team evaluated the outcomes of the program. The evaluation has done in two stages: Phase I - baseline assessment, and Phase II - endline assessment. Phase I Baseline was successfully conducted on 12-12-2023 & 13-12-2023 with the assistance of DIETs and the second phase, the endline assessment, was conducted on 01-02-2024 & 02-02-2024 in Jhajjar, Mahendragarh, Faridabad, Bhiwani and Sirsa from 10-02-2024 to 13-02-2024.

Lecture Series Science

In series of events for Popularization of Science, the Science Department under the able and exemplary leadership of Director SCERT, Sh. Sunil Bajaj, live streamed Episode –

10 of the series on 23 rd Feb 2024. The topic of discussion for the episode was – Simple strategies to excel in Physics, Chemistry & Biology Board Exams. Smt. Poonam Yadav-Senior Specialist, Dr. Sanjay Prakash Kaushik & Dr. Jyoti Arora Subject Specialists from Science Wing, SCERT Haryana, Gurugram were the presenters for the episode. The main motto of the lecture was to provide shortcuts for respective subjects and some strategies for stress management, tips during exam were also being delivered in the lecture. The Lecture Series Science started in the month of May 2023 and concluded in February 2024. The first season of Lecture series witnessed 10 episodes on various scientific domains.



Conduction and Coordination of District Level Exhibition and Project Competition (DLEPC)

The DLEPC for AY 2022-23 was conducted from 20th – 24th February 2024 for all the 22 districts of the state. The 314 participants out of 329 participated in the DLEPC and submitted their exhibit for the evaluation. The two Subject Exerts from the respective district along with one official from National Innovation Foundation (NIF) evaluated the exhibits. The 37 students were selected for the State Level Exhibition and Project Competition (SLEPC). The state level event will be organized in the month of March. The 329 ideas from the state were selected by Department of Science & Technology for the year 2022-23 and were awarded with a scholarship of Rs 10000 each to develop the exhibit showcasing the submitted ideas. It is also being informed that this year i.e. 2023-24 a total of 714 students are selected for INSPIRE Award Manak and are provided with scholarship of 10000 for the same.



Two days national level ULLAS Mela

Two days national level ULLAS Mela was organised at Rashtriya Bal Bhawan, New Delhi on 6th and 7th February 2024. In this mela all states and UTs established their stalls exhibiting their resource materials and other study material developed for neo-literates. Haryana state also set up its stall and exhibited the resource materials and other materials developed by SCERT Gurugram. Sh. Sanjay Kaushik, Senior Specialist and Dr. Vijender Gaur, Subject Specialist represented Haryana state in this national level event.



Union Education minister Sh. Dhramender Pradhan and Education Minister of State Smt. Annapurna Devi inaugurated this national mela and visited Haryana stall at ULLAS Mela. Both the dignitaries appreciated the study material developed by SCERT Haryana for this National level ULLAS initiative.

Research Studies :-

1. Shikshak Sahyogi Program of Aspirational district Nuh:-

Evaluation of the Shikshak Sahayak Program being conducted in the Aspirational district and analysis of its outcome done.

2 “A Study on Status of Early Childhood Care Centres in Haryana”:-

Data Entry of the above mentioned Study which was going now stands completed in the month of February.

3 “Effectiveness of IED Centres in Government Schools of Haryana”:-

Report Writing in progress.

4 “ Individualised Tracking Program for KGBV students of Classes 6th to 8th” in collaboration with HSSPP”:-

State Report had earlier been submitted. Now School - wise Report prepared and submitted to HSSPP.

Action Research:-

Action Research in PM Shri Schools under LEP for :-

- 5% increase in Learning Outcome
- 5% increase in Attendance

Collation and collection of the Action Research Reports from DIETs. Coordination with DIETs for the submission of Reports to HSSPP and to REAP Cell.

Special Tasks:-

1. Submission of TNA (teacher need analysis) for planning of Training Calendar 2024-25 to Teacher Education Wing.
2. Google form developed for information regarding Enrollment of students from Classes 1st to 8th and submitted to the Director SCERT.
3. Drafted the Activity Calendar- Academic, 2024-25 for presentation to DEE.
4. PPT on NEP prepared for Review Meeting.
5. Participant in the Committee for Purchase of Interactive Board.

Miscellaneous:-

1. Documentation of correspondence of greening plantation for CAQM New Delhi.
2. Presentation at monthly meeting of DEOs & DEEOs about Greening plantation.
3. Attended meeting for the same at New Delhi on 08.02.2024.

Preparation of question papers for classes 4th to 8th for Annual Assessment and other related activities

In the month of February 2024 Assessment wing was engaged in the preparation of question papers for classes 4th to 8th for Annual Assessment and other related activities. Question papers for all subjects of these classes were moderated and finalized during this month.

On February 9th, 2024, the T&A Wing members undertook validation procedures for life skill assessment tools targeting elementary classes. This endeavor was a collaborative effort with Magic Bus and Haryana School Shiksha Pariyojna Parishad (HSSPP).

Subsequently, on February 13th, 2024, a meeting convened with the Magic Bus team to provide feedback and further validate the assessment tools.



Enhancing Educational Excellence: Refining Learning Collaterals (Teacher Manuals and Student's Workbooks) for Grades 6th to 8th under Udaan (Learning Enhancement Program)

Following a comprehensive review, it has come to light that certain content gaps and errors were identified in the existing Udaan TLM. Recognizing the importance of continuous improvement, a proactive approach was taken to rectify these issues.

To ensure the Udaan TLM meets the highest standards of quality and effectiveness, a series of workshops have been planned. These workshops were designed to facilitate collaboration and brainstorming among educators to update the materials. We are pleased to report that five workshops were conducted in offline mode, allowing for face-to-face interaction and lively discussions.

Lecturers, PGTs, TGTs, BRP and ABRCs were invited in these workshops for all compulsory subjects for classes 6th to 8th i.e. English, Hindi, Mathematics, Science and Social Science. Through these collaborative efforts, significant strides have been made in refining the Udaan TLM to better serve its purpose. Both learning collaterals have been meticulously reviewed as part of this update process. These revised materials aim to enhance the learning experience for students and support teachers in delivering across all subjects.



Workshop for Development of Mathematics Textbooks at Foundational Stage

As the development of high-quality educational materials plays a pivotal role in shaping the learning experiences of students, SCERT made a development team of 10 members under guidance of worthy Director SCERT Haryana Gurugram Sh.Sunil Bajaj for writing foundational stage textbooks of mathematics for class first and second under NIPUN Haryana Mission.

The objective of this project is to create comprehensive and engaging mathematics textbooks that align with the National Curriculum Framework for Foundational Stage (NCF-FS) 2022. It is anticipated that involvement in this project will not only enrich the content of the textbooks but also have a positive impact on the teaching and learning of mathematics in foundational stage classrooms across the region.

In month of Feb 2024 two workshops were organized ,12-13 Feb and 19-20 Feb2024. We look forward to valuable insights and contributions to this endeavor.

