

#### THE SCERT BULLETIN

**July 2024** 

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# Director's Desk Embracing Green Futures – Plantation Initiatives in Government Schools

I am thrilled to address you on a topic that has become increasingly vital in our pursuit of sustainable development: the role of plantation initiatives in government schools across Haryana in the month of July. This month, our focus is on how these green endeavours are not only enhancing the environment but also shaping the future of our children.



#### A Vision for a Greener Tomorrow

In recent years, our commitment to environmental stewardship has grown significantly. Recognizing the crucial role that schools play in nurturing the minds of our young generation, we have embarked on a mission to integrate plantation activities into the educational framework of government schools. This initiative is driven by a vision to foster environmental awareness, promote ecological responsibility, and create healthier, greener learning environments.

#### The Green Initiative

The plantation program, launched with the support of the Haryana State Government and various environmental organizations, aims to transform school campuses into lush, green spaces. The initiative involves the planting of a variety of trees, shrubs, and flowers, tailored to the specific climatic conditions and soil types of each region.

These green spaces are more than just aesthetically pleasing; they serve multiple purposes. Trees act as natural air purifiers, reducing pollution and providing shade, while flowering plants contribute to biodiversity and create vibrant, inspiring surroundings for students.

#### **Educational Impact**

One of the most compelling aspects of this initiative is its educational value. By actively participating in plantation activities, students gain hands-on experience in environmental science and horticulture. They learn about the lifecycle of plants, the importance of conservation, and the impact of trees on the ecosystem.

Moreover, these activities instil a sense of responsibility and stewardship in students. As they nurture their plants and watch them grow, they develop a deeper appreciation for nature and understand the importance of their actions in safeguarding our environment.

#### **Community Engagement and Collaboration**

The success of the plantation initiative is also a testament to the power of community involvement. Schools, local communities, and environmental organizations have come together to support this cause. Volunteers from various backgrounds contribute their time and expertise, helping to plan, execute, and maintain the green projects.

Parents and teachers play a crucial role in this endeavour, guiding students and reinforcing the lessons learned through the plantation activities. Their support ensures that the initiative is not just a one-time event but a continuous, integral part of school life.

#### **Looking Ahead**

As we move forward, we remain committed to expanding and enhancing our plantation efforts. Our goal is to see every government school in Haryana become a model of environmental sustainability and a nurturing ground for future generations. We are exploring new ways to integrate these green practices into the curriculum and encourage schools to adopt eco-friendly practices beyond the campus.

The journey towards a greener Haryana is one we are all embarking on together. Each tree planted, each garden nurtured, and each lesson learned contributes to a brighter, more sustainable future.

I invite you all to join us in this mission, whether through supporting local schools, participating in community planting events, or simply advocating for environmental responsibility. Together, we can create a legacy of green that will benefit generations to come.

Sunil Bajaj Director

#### **Vibrant First State Level ULLAS Mela**

The first State level ULLAS Mela was organised at PM Shri Senior Secondary School, Jakhauli Adda, Kaithal on 19 July 2024. The ULLAS Mela was inaugurated by the MLA Kaithal Dh Leela Ram and SDM Kaithal. All the 22 districts participated in the mela. The teaching learning material prepared by all the districts was displayed by all the districts in their respective stalls. SCL also displayed the teaching learning material, and the practice material and test papers prepared for this programme in their stall at the mela. The purpose of the ULLAS Mela was to popularise the Centrally sponsored scheme NILP-ULLAS in the general public. The districts, who are performing good in the implementation of this scheme, were motivated by felicitation at the mela by the Chief Guest. Officials from SLMA, DSE Panchkula, Officials from SCL, SCERT Haryana, DEO Kaithal, DEEO Kaithal, DIET Principal Kaithal, District ULLAS Co-ordinators, Neo-literates, VTs, DIET Faculty members and SMC members participated in the mela. Dr. Vijender Gaur, Subject Specialist and Deepak Sharma presented the material prepared by SCL and represented SCL situated in SCERT Haryana, Gurugram.





#### Honing the Millenium: Language Skill Training at Sri Vishwakarma Skill University at Palwal

SCERT Haryana organised a residential training for capacity building of English faculty of DIETs "Honing the Millenium: 21 Century Communication Skills" at Sri Vishwakarma Skill University, Palwal from 29 July to 02 August 2024. A total of 68 PGTs working in different DIETS attended this 5 days MTs training. The purpose of this training was to build the capacity of our English faculty particularly working in DIETs. These MTs will provide this training further to the rest of the teachers working in their respective districts.

The teachers will further provide these 21<sup>st</sup> century communication skills to the students studying in their schools. These communication skills will ultimately help the students for preparing them for job interviews and many more things. The faculty of SVSU, Palwal acted as resource persons for this training. The topics of training were soft skills and effective communication, transactional analysis, career decision making and effective presentation skills etc. Sanjay Kaushik, Senior Specialist from SCERT also attended the training and helped SVSU, Palwal officials for the smooth conduct of this training. Sh. Sunil Bajaj, Director SCERT attended the closing ceremony of this training and awarded completion certificates to the participants.





#### Face-to-face workshop for online course offered by CETE, TISS for TGT of Haryana

The Department of Teachers' Professional Development, SCERT Haryana has organized Face-to-face workshop for online course with Tata Institute of Social Sciences (TISS) for the online course offered by CETE, TISS for TGTs of Haryana in four subjects: English, Social Science, Mathematics and Science. Three days' workshop was organized from 01-07-2024 to 06-07-2024 for the subjects English and Social Science. Dr. Anusha Ramanathan, Assistant Professor, Dr. Richa Sharma, Assistant Professor, Ms. Shaliya Bhadauria, Research Associate, Ms. Reema Vora, Subject Matter Expert, Ms. Shreyasi Mitra, Research Assistant, Sakshi Kabra, Subject Matter Expert, were the Resource persons from CETE, TISS for English and Social Science subject.



For Mathematics and Science subject Face-to-face workshops for online course were organized from 23-07-2024 to 25-07-2024 at SCERT campus. Dr. Arindam Bose, Associate Professor, Dr. Shamin Padalkar, Assistant Professor, Ms. Ruchi Sunil Kumar, Assistant Professor Ms. Tuba Khan, Subject Matter Expert (SME), Mr. Rafikh Rashid Shaikh, Teaching Faculty, Avanish Singh, Research Associate, Sonali Kadam, Research Associate, Mumbai Campus, Centre of Excellence in Teacher Education, TISS were the Resource person from CETE, TISS for Mathematics and Science subject.

These face-to-face workshops will enable TISS and SCERT Haryana to identify a team of RPs who can support the further online delivery as RP/TAs/Course facilitators. They will be recognised by TISS as such. This team can also serve as a national resource of RPs for subject based pedagogy training in future.



#### Workshops for Development of the Textbooks of Mathematics for Class 1 & 2

Under the esteemed leadership of Mr. Sunil Bajaj, Director SCERT Haryana, the development of the Class 2 Mathematics Textbook for Haryana Government schools is currently underway. In July, total three workshop of three-days were organized by the Curriculum and Pedagogy Department as part of this initiative from 3<sup>rd</sup> July to 5<sup>th</sup> July, 9<sup>th</sup> July to 11<sup>th</sup> July 2024 and 16<sup>th</sup> July to 18<sup>th</sup> July 2024.



The aim of developing these textbooks is to closely align them with the National Education Policy 2020 (NEP-2020), National Curriculum Framework for School Education (NCF-FS 2022), and to draw inspiration from the pedagogical framework of NCERT books. The textbooks are being designed based on a four-block approach, which emphasizes building competencies and applying them in real-life scenarios.



#### Module Writing and review in accordance to NEP-2020 and NCF-2023

The Department of Teachers' Professional Development, SCERT Haryana has organized three phase workshops for writing and review of training modules in accordance to NEP 2020 and NCF 2023 for PGTs and TGTs in all subjects. 1<sup>st</sup> phase of workshop was held from 08-07-2024 to 10-07-2024, in which outline and framing of modules was discussed. 2<sup>nd</sup> phase workshop was held for content review (already existed) of training modules and creation of new content for new modules from 10-07-2024 to 12-07-2024. 3<sup>rd</sup> phase workshop was held from 29-07-2024 to 30-07-2024 for finalizing the modules. In all subjects training modules many aspects are incorporated such as puzzles, soft skills, art integration, sports integration & IT skills etc.

Review Modules (TGT	
& PGT)	
Hindi	
English	
Political Science	
History	
Commerce	
Economics	
Mathematics	
Biology	
Physics	
Chemistry	
Sociology	
Hindi (6 to 8)	
English (6 to 8)	
Science (6 to 8)	
Social Science (6 to 8)	

C.	New Madulas (TCT %
Sr.	New Modules (TGT &
No.	PGT)
1.	Punjabi
2.	Fine Arts
3.	Home Science
4.	Geography
5.	Sanskrit
6.	Physical Education
7.	Mathematics (6 to 8)
8.	Home Science (6 to 8)
9.	Punjabi (6 to 8)
10.	Sanskrit (6 to 8)
11.	Drawing (6 to 8)







#### 3rd Monthly Review Meeting of DIETs on Prashikshak

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. This meeting is now being organized regularly, during the second week of the month. In this reference, SCERT conducted its third Prashikshak Haryana-DIET Review meeting of all DIETs on 10/07/2024.

- Sh. Virender Nara, Deputy Director, SCERT highlighted the effort of ET Wing in making the work of DIET visible through the *Prashikshak Haryana* which enabled DIETs to present their achievements and success stories.
- Head of ET Wing, Sh. Manoj Kaushik then further elaborated on SCERT's vision in making all DIETs a center of excellence and how *Prashikshak* will create an effective Teacher Educator Ecosystem.

#### **Meeting Agenda/Discussion Points:**

- 1. Presentation/Discussion on DIET's work report for June 2024
- 2. Key Point discussion with SCERT Wing Heads
- 3. Suggestions by Participants
- 4. Achievements, Best Practices, and Challenges shared by DIET faculties



#### **DIET ET Wing (18th Post NEP)**

ET Wing SCERT conducted an Online Monthly Meeting of ET Wings of all DIETs in Haryana. These monthly meetings are part of our ongoing practice of monitoring & review aimed at the strengthening of DIETs. For the month of June 2024,18th Meeting was conducted on **10th July 2024**.

#### **Key areas of discussion in the meeting:**

- Prashikshak Haryana Monthly Report
- Elementary Mentoring Review
- Secondary Mentoring Review
- Zoom Subscription Status
- eMagazine
- TechSkills@School Program

- eContent Development Workshops in DIETs
- NEEV Program PMU
- Aao School Chalein
- Chhutti ki Pathshala

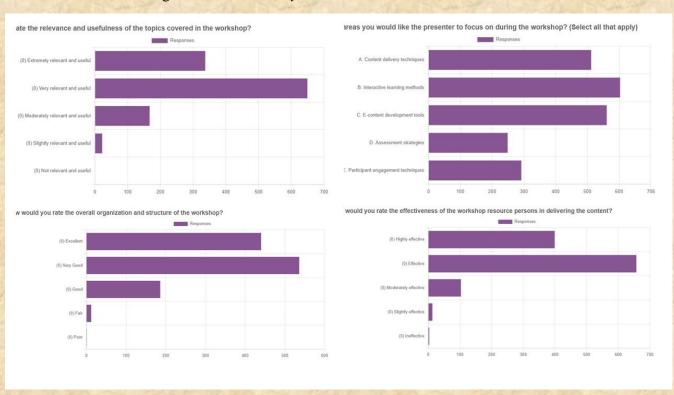
Concerned wing members(ET) attended the meeting with relevant information and records. Issues and best practices were shared by all DIETs.

#### eContent Development program at the District/Block level

NEP 2020 emphasizes that each teacher and school principal will be expected to participate in at least 50 hours of continuous professional development activities. It is the need of the hour for capacity building of resource groups to develop quality eContent and share it through various mediums to enable access. In this context, the Educational Technology wing has created District Resource Groups (DRG) through five days of training at SCERT from Feb 2024-March 2024.

The follow-up of this program is extended at the District level and it is intended to prepare more than 6000 DIET Faculty/PGT/TGT and trainers, in skills of eContent Development, in the year 2023-24. All these teachers will join the existing e content creator/reviewer team of SCERT Haryana and contribute to the State Repository of Open Educational Resources (SROER). DIETs have started eContent development workshops in concerned districts from 26.03.2024 with the target of 50 participants per block and Continued. The following districts completed training in July 2024 - Rewari, Jhajjar, Sonipat, Faridabad, Fatehabad, Nuh, Panchkula, Ambala, Jind, and Palwal.

Pre-tests, Assignments, feedback, and Post-tests are maintained on the SCERT LMS portal.Some feedback collected through *Prashikshak Haryana* 



Official Inauguration cum Orientation of Science and Maths Promotion in Haryana Govt. Schools under STEM\_मंच (स्टेम\_मंच) through MIP on DIKSHA.

#### STEM मंच (स्टेम मंच) overview

For the current session, STEM\_H\bar{\pmu} (\bar{\pmu} \bar{\pmu} \bar{\pmu}) is being launched for Maths & Science subject teachers. The program will be rolled out in a phased manner, there will be a total of 6 projects every month (3 each for both Maths and Science) starting in July and continuing till December 2024. Every month, teachers would be encouraged to implement at least two Micro-improvement projects for Maths and Science. The topics for each month are based on the topics covered in Grades 6th-8th, over the previous

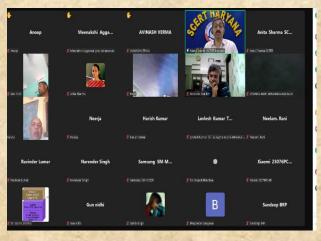


months. Teachers across the state would be given a specific period for preparing, demonstrating the activities and submitting the projects on DIKSHA.Similar cycles would be repeated every month and the topics for every month would change based on the topic selected from the previous months.

#### What is a MIP(Micro Improvement Project)?

The micro-improvement approach breaks down desirable processes for school improvement into small, tangible and achievable objectives. These objectives are further broken down into actionable steps. These objectives and actionable steps together form a micro-improvement.

The program aims to ensure that students learn, experiment and explore maths and science concepts through practicing various activities. However, efforts to enhance students' understanding of science and math topics can be a daunting, long process. Hence, breaking down this process of improvement into smaller steps is termed as a *Micro-*



*Improvement Approach*, which would enable the teachers to follow the tasks, documenting these tasks would help to simplify the process of teaching complex topics.

#### **MIP Content**



## Online Training Programme for Science & Maths Teachers based on STEM\_ਸੋਂਚ-1 Maths and STEM ਸੇਂਚ-1 Science activities.

SCERT Haryana organized a 2-hour online training programme in Mathematics and Science subjects every month (from July 2024 to December 2024). The Maths And Science teachers of all schools of Haryana State will be trained during online training. The training was given by experts in the field and will cover topics such as hands-on activities and experiments and all six activities were covered during online training.



#### Activities for STEM\_मंच-1 (July month)

**Science** Food Test - Starch

Thermal Conductivity (Ghee)

Water Sprinkler Model

**Mathematics** 

Operations - Multiplication and Division Fraction - Addition and Subtraction Linear Equations - Whole Numbers

#### The details of the training programme:

- Dates: 29th July 2024 (For Science Teachers)

30th July 2024 (For Maths Teachers)

- Venue: SCERT Haryana

## Offline Training of Maths & Science teachers from 10 pilot schools from Gurugram District

SCERT has selected 10 schools on a pilot basis for the training programme in STEM(Science & Maths). The Science & Maths teachers of these 10 schools were trained in phase-1 during the face to face training.

The details of the training programme:

Dates : 29th July 2024 for Science Teachers and

30th July 2024 Maths Teachers

• Venue : SCERT Haryana

#### **Exhibition on Tech Skill**



Activities/models on Technology Diwas under Shiksha Saptah.

SCERT, Haryana, Gurugram organized an exhibition on **Tech Skill Activities/Models**. The exhibition showcased innovative tech skill activities and models developed by our students, highlighting their creativity and technical expertise. The event aims to promote STEM education and encourage students to develop their skills in technology and innovation.

#### Details of the exhibition

• Date : 26th July, 2024 Friday

• Time & Venue : 10:00 am, SCERT Haryana, Gurugram



#### Dainik DIKSHA

(Sharing E-content links under program for upper primary classes via infographics.)

In alignment with the National Education Policy (NEP) 2020, which emphasizes the holistic development of children and the integration of technology in education, the State Council of Educational Research and Training (SCERT) has launched an innovative program titled "Dainik DIKSHA" for school children.

The NEP 2020 advocates for the use of digital resources to provide equitable and engaging learning opportunities, fostering a culture of continuous learning beyond the traditional classroom setting. The initiative started by the Education Technology wing to continue the e-learning of students after school and also to prepare for SAT exams. Under this program, Daily links of e-content for upper-primary classes were shared through posters with clickable links along with feedback form report of engagement of users. Dainik DIKSHA also available on *Prashikshak Haryana*.



#### **Edusat eContent review**

ET wing started eContent review work in July 2024. All available videos will be reviewed by reviewers on eContent review parameters.

District	Total content allotted	Total pending review	% reviews pending
Mahendergarh	32	8	25%
Jhajjar	15	6	40%
Charkhi Dadri	6	2	33%
Sonipat	45	10	22%
Yamunanagar	12	4	33%
Sirsa	18	7	39%
Nuh	5	2	40%
Karnal	7	3	43%
District	Total content allotted	Total pending review	% reviews pending
Mahendergarh	32	8	25%
Jhajjar	15	6	40%
Charkhi Dadri	6	2	33%
Sonipat	45	10	22%
Yamunanagar	12	4	33%
Sirsa	18	7	39%
Nuh	5	2	40%
District	Total content allotted	Total pending review	% reviews pending
Karnal	7	3	43%
Gurugram	76	35	46%
Jind	9	5	56%
Ambala	20	12	60%
Panipat	5	3	60%
Bhiwani	17	12	71%

Webinar Series 1.O Episode 8 – The wing organized an online session on INSPIRE MANAK Award which was streamed live as Webinar Series 1.O Episode – 8 on 5<sup>th</sup> July 2024 on official YouTube channel of SCERT. The speaker for the session was Mr. Devender Kumar Tiwari, Coordinator INSPIRE MANAK from NIF. The brief history of Haryana State for INSPIRE MANAK Award was shared by wing head Mrs. Punam Yadav in the same session.



Webinar Series 1.O Episode 9 – The wing organized an online session on Ribbon Week Celebration which was streamed live as Webinar Series 1.O Episode – 9 on 19<sup>th</sup> July 2024 on official YouTube channel of SCERT.

The speaker for the session was Dr. Jyoti Arora Subject Specialist Science Wing. The program witnessed introductory words by Director SCERT and concluded with words by Mrs. Punam Yadav, Head Science Wing.



**DSS Monthly Meeting** – Monthly meeting of all District Science Specialists was organized through online mode on 22<sup>nd</sup> July 2024. The various agenda points i.e. INSPIRE MANAK Nominations, Science Lab Inspection, State Science Seminar for students and State Science Drama Contest were discussed in details with all the DSS.



Orientation of SDG Coordinator & Monthly Meeting for DIET Science Faculties – The wing conducted the online session for SDG coordinators along with monthly meeting of all DIET Science Faculties through online mode on 26<sup>th</sup> July 2024. The various agenda points for monthly meetings i.e. INSPIRE MANAK Nominations, SPARK, State Science Seminar for Teachers and SDGs were discussed in details with all the

DIET Faculties. The online session also witnessed the orientation of SDGs coordinators from DIETs. The coordinators were instructed to attend the upcoming series of online workshops for Geospatial Champions. The online series will witness 7 online sessions on monthly basis. The programme has been planned in collaboration with Bharti Vidyapeeth University Pune. The specialists from Bharti Vidyapeeth University will deliver the online sessions under the series. The series will conclude in February 2025.



Session – 1 of Workshop on Spatial Thinking- The first session of online series of workshops on Spatial Thinking was telecasted on 29<sup>th</sup> July 2024 on official YouTube channel of SCERT. Prof. (Dr) Shamita Kumar, Principal BIVEER from Bharti Vidyapeeth University was the speaker for the session. The topic of session was **Telling your stories through Maps**. All nominated teachers (2 Teachers per District) and District SDG Coordinators attended the session



Science Museum and Maths Lab Visit by School Students – Under the able guidance of Director SCERT Sh. Sunil Bajaj, the students of various schools from field have started to visit Science Labs, Mathematics Lab and Science Museum. Students from Ridge Valley School visited the SCERT Campus on 24<sup>th</sup> July.

The visit was coordinated by Science Wing where the members from Wing demonstrated the various low cost no cost models to the students and supervised their museum walk through. Director SCERT discussed about the Harbans and Kashmiri-Amrit Puzzles with the students.



Plantation Drive at SCERT – A group of 30 students from Salwan Public School Gurugram visited SCERT on 26<sup>th</sup> July 2024 and planted 30 saplings. The entire plantation drive was supervised and supported by Science Wing SCERT. The group was addressed by Director SCERT Sh. Sunil Bajaj who himself plated a sapling along with the students. The students were also oriented for good sustainability practices by Science Wing Head Mrs. Punam Yadav.



School Visit for INSPIRE MANAK Nominations – Science wing Subject Specialist Dr. Sanjay Prakash Kaushik visited C.R. Model School Jharsa on 6<sup>th</sup> July and GHS Lagarpur, District Jhajjar on 30<sup>th</sup> July 2024 for INSPIRE MANAK Nominations. The school Heads and Teachers of both schools were instructed and briefed for nominating the Best 5 ideas for the scheme in time bound manner.



A competency-based question bank for Grade 6 and 7 Science, and Grade 7 English has been developed in accordance with NEP 2020 guidelines. All District Institutes of Education and Training (DIETs) were involved in the process of creating and reviewing each question item. Our aim has been to design questions that focus on understanding and application. The question banks have been made available on the SCERT website, and all students and teachers can benefit from them while preparing for exams.

## Panel Discussion on Curriculum and Assessment Equivalence of Boards: Smt.

Vandana Chopra and Dr Sheetal Seokand from the Assessment Wing participated in a panel discussion on the equivalence of curriculum and assessment across all school boards, which was part of the NEP 2020 Celebration at NCERT on July 25th and 26th, 2024. This event brought together key stakeholders in education to discuss and deliberate on the crucial aspect of board equivalence, ensuring that our educational standards align with the holistic vision set forth by the NEP 2020. Representatives from Haryana, Maharashtra,



Uttarakhand, Uttar Pradesh, Bihar, Madhya Pradesh, and Rajasthan attended the workshop, contributing valuable insights and expertise to this important discourse.

#### **Training on Action Research:-**

In a **First**, REAP Cell conducted a **Training on Action Research** for BRPs & ABRCs. This training has been sanctioned in the ATP 2024-25 and gives impetus to Action Research. NEP 2020 advocates Action Research. The dates of the training was from 17.07.2024 – 19.07.2024. The participants were BRPs & ABRCs of the Science and Maths stream covering all the Districts of Haryana and were 120 in number. They were divided into two groups. The Resource Persons were from National Level Institutes and they noted the enthusiasm of the participants. This allowed for the session to become interactive.



#### The topics covered included:

- 1. Action Research vs Fundamental Research
- 2. Steps & Process of Action Research
- 3. Tools & Techniques of Action Research
- 4. Data Analysis of Action Research
- 5. Proposal Writing in Action Research
- 6. Report Writing in Action Research

The Closing of the Training and distribution of certificates was done by the Deputy Directors of SCERT, Sh. Virender Nara & Ms. Kalpna Ranga.

The Director SCERT Sh. Sunil Bajaj interacted with the participants on the 2<sup>nd</sup> day of the Training. The Maths Puzzle Harbans Puzzle was discussed and it was met with an enthusiastic response from the participants.

The Technical support on all 03 days of the Training was provided by Sh. Devanand, Data Entry Operator, of REAP Cell





#### **Population Education Cell**

- 1) Navjyoti India Foundation एवं टैरी द्वारा एस०सी०ई०आर०टी हरियाणा, गुरूग्राम में भूजल संरक्षण (Rain Harvesting) एवं जैव विविधता पर कार्य करने के लिए रूपरेखा बनाई गई।
- 2) Navchetna Teacher Module को पाठ्यक्रम में समाहित करने के लिए कार्यशाला लगाई गई।
- 3) NCPCR के प्रशिक्षण के लिए 5 जिलो में Resource Person लगवाए गए।
- 4) World Population Day मनाया गया।
- 5) राज्य के सभी शिक्षण संस्थानों को तम्बाकू मुक्त बनाने के लिए राष्ट्रीय दिशानिर्देश जारी किए गए एवं सभी शिक्षण संस्थानों में तम्बाकू एवं नशा न करने के लिए शपथ ली गई।
- 6) Health & Wellness Programme की Training के लिए प्रत्येक ब्लॉक में 30-30 अध्यापकों / प्राचार्यों को देने के लिए पत्र लिखा गया।
- 7) एस0सी0ई0आर0टी0 हरियाणा गुरुग्राम द्वारा एक मुहिम "Selfie with Family Tree" नामक चलाई गई जिसमें प्रत्येक विद्यालय के छात्रों द्वारा 31 जुलाई 2024 तक अपनी "Selfie with Family Tree" खण्ड स्तर पर भेजनी होगी एवं उसी पौधे की पुनः सेल्फी 31 अगस्त 2024 को भेजनी होगी। उसके उपरान्त प्रत्येक खण्ड स्तर पर लॉटरी द्वारा चयनित विजेता को 1100/— रुपये दिए जाएंगे।







#### **NEWS Paper Corner**

### नींव कार्यक्रम के तहत चयनित स्कूलों का दौरा कर जानी प्रगति रिपोर्ट

पाय वजे क्यूज हिसार। राज्य शैक्षिक अनुसंधान एवं प्रशिक्षण परिषद हिस्साणा, गुरुग्राम द्वारा बलाए जा रहे नीव कार्यक्रम के अंतर्गत खडट मात्रशाम, हिसार द्वारा कार्यक्रम के लए चयनित दोनों स्कूलों में कार्यक्रम के संचालन को जांचने के लिए जिला कोऑडिनेटर द्वारा दौरा किया गया। इस दौरान पाया गया को दोनों ही स्कूलों में कार्यक्रम सफल तरीके से चल रहा है। साथ ही इसमें आ रही बाधाओं और कुनीतियों पर भी विद्याधियों और अध्यापकों के साथ विस्तृत रूप से चर्चा की गई।

चुनातिया पर भा विद्यायाया आर अध्यापका के साथ विद्युत रूप से चर्चा की गई। नीव कार्यक्रम के जिला कोर्डिनेटर दिनेश शर्मा ने बताया की एससीईआरटी हरियाणा की तरफ से जिल के दो स्कूलों राजकीय उच्च विद्यालय धांसु और राजकीय उच्च विद्यालय, एचएयू हिसार में यह कार्यक्रम



पायलट प्रोजेक्ट के रूप में मई महीने में शुरू किया गया था, जो की अब हरियाणा प्रदेश के सभी जिलों में चलाया जा रहा

इस कार्यक्रम के इस कायक्रम क अंतर्गत इन दोनों स्कूलों के कक्षा दसवीं के विद्यार्थियों को गणित और विज्ञान विषय के लिए ऑनलाइन मोड (लर्निंग एट

होम) से ससाह में तीन दिन सोमवार, कुचवार और शुक्रवार को प्लायो बीडियो भेज जाते हैं तथा हर शनिवार को लाइव अमिलाइन बलास ली जाती है। इसके लिए जिला स्तर पर डीपीएमयू का गठन पहले ही किया जा चुका है, तथा अब इसका विस्तार करते हुए उक्त दोनों स्कूलों के गणित और विज्ञान विषय के अच्यापकों के साथ साथ, मुख्याच्यापक और इन स्कूलों के एवं बीआरसी को भी शामिल किया गया है। इन सभी को कार्ककम की रूपरेखा विस्तृत रूप से बताई गई और साथ ही इन सबकी ड्यूटी भी समझा दी गई है। खडट प्रभागी सोनिया भूटानी ने बताया की कार्यक्रम का मुख्य उद्देश्य विद्यार्थियों में गणित और साइस विषय में रुचि पैदा करके गुगात्मक सुधार कर्ना और भूविष्य में गुणात्मक सुधार करना और भविष्य में कंपीटिशन के लिए तैयार करना है।

## विद्यार्थियों को तकनीक की बारीकियों के बारे में समझाया



कार्यशाला के दौरान प्रमाण पत्र देते आयोजक। स्रोत : स्वयं

#### संवाद न्यूज एजेंसी

झज्जर। जिला शिक्षा और प्रशिक्षण संस्थान माछरौली में ई-कंटेंट की पांच दिवसीय प्रशिक्षण कार्यशाला आयोजन किया गया।

डायट प्रधानाचार्य बीपी राणा, मुकेश कुमार समन्वयक, डॉ. जितेंद्र कुमार देशवाल व डॉ. निर्मल गुलिया और डायट फैकल्टी सुनील कुमार की अध्यक्षता में नई तकनीक की बारीकियों को समझा। शिक्षकों ने प्रौद्योगिकी के नये ट्रल्स जैसे

#### जिला शिक्षा और प्रशिक्षण संस्थान में कार्यशाला

कैनवा, प्लाइओ, प्रेजी, काइनमास्टर ओबीएस, क्वाइजीज, ई कंटेंट बनाना और साइबर सुरक्षा के बारे में सीखा। इसका प्रयोग करके शिक्षक पढ़ाने के तरीकों को और बेहतर बना सकते हैं। इस मौके पर मास्टर ट्रेनर्स पवन कुमार, संदीप कुमार, सोमबीर बेनीवाल, भूपेन्द्र सिंह, सीमा, हिमानी मौजू

## गत टीजीटी व पीजीटी के लिए ५ दिवसीय सामग्री विकास प्रशिक्षण कार्यक्रम का आयोजन

नृंह ( शौकीन कोटला ) आज 19-07-2024 एससीईआरटी गुरुग्राम हरियाणा के अनुपालन में श्री सुभाष चंद डीईईओ सह प्रिंसिपल डाइट मालब नुंह के निर्देश एवं मार्गदर्शन में नुंह जिले के ब्लॉक तावडू के पीजीटी/टीजीटी विज्ञान हेतु 05 दिवसीय ई-सामग्री विकास प्रशिक्षण कार्यक्रम जीएमएसएसएसएस-1 तावडू में सफलतापूर्वक संपन्न हुआ। श्री परमजीत चहल जिला शिक्षा अधिकारी जिला नूंह, श्री सुभाष चंद प्रिंसिपल डाइट सह डीईईओ नूंह, खंड शिक्षा अधिकारी तावडू श्री नरेश कुमार एवं श्री विजय प्रतीक स्कूल प्रिंसिपल जीएमएसएसएसएस-1 तावडू ने प्रशिक्षण सत्रों का दौरा किया और निगरानी की, प्रशिक्षुओं से प्रश्न पूछे गए जिनका संतोषजनक उत्तर दिया गया और सभी को स्कूलों में



जमीनी स्तर पर प्रशिक्षण को लाग् करने के लिए प्रेरित किया गया। डॉ. प्रमोद कुमार डाइट संकाय ने इस कार्यक्रम के कार्यक्रम समन्वयक के रूप में कार्य किया और प्रशिक्षण सत्रों का प्रबंधन और समन्वय किया। आईसीटी आधारित शिक्षण शास्त्र, साइबर सुरक्षा एवं संरक्षा, कैनवा, प्रेजेंटेशन (प्रेजी), पावरपॉइंट, पीएलआईओ, काइन मास्टर, पावर डायरेक्टर, ओईआर एवं लाइसेंस, वीडियो एडिटिंग, ओपनशॉट, स्टॉप मोशन आदि विषयों पर सत्र आयोजित किए गए। सभी सत्रों में प्रतिभागियों ने सक्रिय रूप से भाग लिया तथा प्रतिभागियों द्वारा व्यावहारिक अभ्यास भी किया गया। समापन समारोह में प्रशिक्षुओं के बीच प्रमाण पत्र वितरित किए गए। अंत में कार्यक्रम समन्वयक डॉ. प्रमोद कुमार ने उपस्थित सभी लोगों का आभार व्यक्त किया।

# एस.सी.ई.आर.टी. का 5 दिन का ई-कंटेंट प्रशिक्षण शिविर प्रारंभ



गोहाना मुद्रिका, 8 जुलाई: सोमवार को शहर में दीनबंधु चौ. छोटूराम चौक में स्थित गवर्नमेंट गर्ल्स सीनियर सेकेंडरी स्कूल में गुरुग्राम स्थित एस.सी.ई.आर.टी. के तत्वावधान में जिला स्तर कर ई-कंटेंट प्रशिक्षण शिविर प्रारंभ हो गया। शिविर का शुभारंभ गोहाना खंड के बी.ई.ओ. अनिल श्योराण ने किया। 5 दिन के इस प्रशिक्षण शिविर में बीसवां मील स्थित डाइट की प्रिंसिपल रचना बाना की अध्यक्षता में विभिन्न विषयों के 50 शिक्षकों को ई-कंटेंट का प्रशिक्षण दिया जाएगा। 12 जुलाई तक चलने वाले इस शिविर में पहले दिन शिक्षण अधिगम को प्रभावी बनाने के लिए कैन्वा एप, आई.सी.टी. और इंटीग्रेटेड पेडागॉजी का प्रयोग सिखाया गया। मास्टर ट्रेनर ने नई राष्ट्रीय शिक्षा नीति में आई.सी.टी. के महत्व पर प्रकाश डाला।

बी.ई.ओ. अनिल श्योराण ने प्रशिक्षु अध्यापकों से आग्रह किया कि वे ट्रेनिंग का क्रियान्वयन कक्षा के कक्ष में करें। इस अवसर पर विंग इंचार्ज राकेश कुमार, प्रोग्राम कॉ-ओर्डिनेटर डॉ. सुशील शर्मा, मास्टर ट्रेनर प्रक्षा भास्कर, सुनीता, नवीन, अनिल आदि का विशेष सहयोग रहा।

# शिक्षकों को वीडियो एडिटिंग व एप पर प्रेजेंटेशन देना सिखाया



रेवाड़ी ई -कंटेंट डेवलपमेंट को लेकर डाइट हुसैनपुर में पांच दिवसीय प्रशिक्षण का शुक्रवार को समापन हो गया। इसमें खंड जाटूसाना व नाहड़ के 50-50 शिक्षकों ने भाग लिया।

ट्रेनिंग कक्षा 6 से कक्षा 12वीं तक शिक्षकों के लिए आयोजित हुई, जिसमें पांच दिवसीय ट्रेनिंग के समापन पर डाइट प्राचार्य सुभाष चंद्र ने कहा कि बदलते दौर में शिक्षकों तथा विद्यार्थियों को समय के साथ अपडेट रहना जरूरी है। वरिष्ठ प्राध्यापक डॉ.बीर सिंह ने भी शिक्षकों को प्रशिक्षण में जरूरी दिशा निर्देश दिए तथा शिक्षकों को इस प्रशिक्षण में सीखे गए कंटेंट को अपने शिक्षण कार्य में शामिल करने के लिए प्रोत्साहित किया। धारूहेड़ा सेक्टर -6 स्थित स्कूल के जेबीटी शिक्षक संजीव कुमार ने वीडियो एडिटिंग, दीपक कुमार डाइट प्राध्यापक ने प्रेजी एप पर प्रेजेंटेशन के बारे में जानकारी दी। सभी प्रशिक्षकों को प्रमाण पत्र तथा मुख्य प्रशिक्षकों को प्रशंसा प्रमाण पत्र सुभाष चंद्र डाइट प्राचार्य ने वितरित किए। इस उपलक्ष्य पर विषठ प्राध्यापक विजय सिंह मौजूद रहे।