

STEM - DLD WORKSHOP

"The greatest pleasure in life is doing what people say you cannot do"

- Walter Bagehot

"28 May, 2025"

Call for Paper

Organized By:

BRIGHT SCHOLAR

Sector - 10, Raipur, Sonipat, Haryana - 131001

Important Dates:

Deadline for receipt: 24th May 2025

Last date of Registration: 24th May 2025

Acceptance and invitation to submit Manuscripts and deadline for receipt of Manuscript -24^{th} May 2025

STEM - DLD BRIGHT SCHOLAR 2025 - 28 May 2025

- Link for registration is attached. https://forms.gle/8eGoltKeRcvGhgKb8
- Feel free to contact us for any queries on:

 <u>Brightscholar2006@yahoo.co.in</u> & <u>brightscholar17@gmail.com</u>

Venue

Bright Scholar

Sector - 10, Raipur, Sonipat, Haryana - 131001

Ph No: 9729000190, 8570099940, 9812999090



Sub: Invite for STEM-DLD Event

Sir/Madam,

This is with regard to Notification Number CBSE/TRG/Theme/NTC/2025 dated 1.4.2025.

In this regard it is informed that our school Bright Scholar Sr. Sec. is organizing following STEM event:-

Name: STEM DLD Event Type: In Workshop mode Subject: Computer Science

Theme:

1. Experiential Learning through motivated STEM Teachers

2. Motivated Students for STEM/Skill based Subjects, Al, Design Thinking, Coding, Robotics, Maths, Science Projects.

3. STEM Education & Sustainable Practices

4. Enhanced STEM competencies and 21st Century Skills

Date: 28 May 2025 (Tuesday)

Venue: Bright Scholar Sr. Sec. School Sector-10, Raipur Sonipat

Duration/ Hours: 6 hours

Target Group: Foundational/Preparatory/Middle/Secondary Stage

Eligibility: Teachers of all CBSE schools in the district

Capacity: 40 participants

It may be noted that this is not a free training and fee will be collected from participating schools. Training under STEM-DLD will be counted as 6 hours of Inhouse Training Targets.

For registration please fill this google form- https://forms.gle/8eGo1tKeRcvGhgKb8

For more information contact -9991873973 (Ms. Himani) or Email- brightscholar2006@yahoo.co.in

Regards

Dr. Niran Dalal

zu Dalal

FORMAT F1

TEMPLATE FOR Case Paper Submission for STEM-DLD

Teachers can present innovative teaching strategies, share successful classroom experiences such as increasing student engagement in science, handling diverse student needs in any STEM subject(s), challenges faced, solution adopted and the outcomes, and the innovative intervention introduced in school and its outcome etc.

1. Title of the Case Paper of Practice

- Name of the initiative:
- Corresponding Sub Theme of STEM Education (as notified in Notification no. TRG-3/2025 dated 01/04/2025:
- School Name:
- Address of the School:
- School Affiliation Number:
- State/UT:
- Concerned CoE:
- Presented by: [Name/Team]
- Contact Details of the Presenter:
- Date & Occasion

2. Introduction

- Background/context
- Problem or need addressed
- Target group and timeline

3. Objectives

- Learning outcomes targeted
- STEM skills or competencies focused

4. Description of the Practice

- · What was done?
- · How was it conducted?
- Materials/tools used

5. Methodology

- Pedagogical approach (e.g., inquiry-based, project-based)
- Role of students and teachers
- Curriculum integration

6. Evidence-Based Impact

- Student learning outcomes (data, assessment results)
- Testimonials, student products or outcomes
- Engagement or behavior changes

7. Novelty and Relevance

- Unique aspects of the practice
- Connection to real-world problems or current trends

8. Inclusivity and Equity

- Participation of diverse student groups
- Gender balance, students with disabilities, under-represented groups

9. Scalability and Replicability

- Potential to implement in other schools
- Necessary conditions for replication
- Documentation available

10. Sustainability and Cost Effectiveness

- Long-term viability
- Budget used and cost-saving methods
- Use of local or low-cost materials

11. Learnings and Reflections

- Challenges faced and solutions
- Key insights and improvements for the future

12. Conclusion

- Summary of impact
- Future vision or next steps
- Questions/feedback welcome

Optional Add-ons

- Include QR codes linking to videos/blogs/portfolio
- Attach sample student work or photos