JKPS

'B' Paschimi, Shalimar Bagh, Delhi-110088

Report: Training on AI and EdTech Tools for Teachers (Classes PS–III)

On **21st May 2025**, a comprehensive orientation session was conducted in the **Senior Computer Lab** at **Jaspal Kaur Public School**, organized by the **IT Department**. The session was skillfully facilitated by **Ms. Madhu Thirwani** and **Ms. Krisi Sawhney**, who guided participants through the key components of the program. The session saw the active participation of **Class Teachers and Subject Teachers of PS-III**, who engaged in discussions and demonstrations aimed at enhancing their digital competencies and understanding of IT integration in classroom teaching. The interactive format and hands-on approach of the facilitators ensured a productive and enriching experience for all attendees.

Introduction:

The Computer Department conducted a professional development workshop for teachers of classes PS to III, focusing on the practical application of AI-powered tools—ChatGPT, Diffit.ai, Copilot, and Canva—in early childhood and primary education.

Objective:

The objective of the workshop was to familiarize teachers with emerging digital tools that enhance lesson planning, content delivery, student engagement, and differentiated instruction. The session aimed to equip educators with the skills to integrate these technologies into their daily teaching practice.

Tools Introduced and Demonstrated:

1. ChatGPT:

Teachers were introduced to how ChatGPT can assist in generating lesson ideas, creating worksheets, and answering subject-related queries.

Examples were shared on how to use prompts effectively to get age-appropriate stories, rhymes, and comprehension questions.

2. Diffit.ai:

Demonstrated as a tool for generating leveled reading materials, vocabulary lists, and assessments tailored to the reading level of each student.

Teachers learned how to input text and generate simplified versions for differentiated instruction.

3. Copilot:

Copilot was showcased to introduce educators to the concept of AI-assisted lesson plans, content creation, feedback and assignments.

Copilot can help teachers save time, boost creativity, and improve the quality of both technical and non-technical content.

4. Canva:

Teachers explored Canva's education features for designing worksheets, visual aids, class posters, certificates, and newsletters.

The session included a hands-on activity where teachers created a classroom poster or a parent newsletter template.

Outcomes and Feedback:

The workshop was highly interactive, with demonstrations followed by practice time. Teachers actively engaged in exploring the tools and shared positive feedback, particularly highlighting Canva and Diffit.ai for their immediate classroom usability.

Participants appreciated the practical examples provided and expressed interest in more focused sessions on ChatGPT prompt design and encouraged the support for various productivity tools in Copilot.

Conclusion:

The workshop successfully introduced foundational concepts of AI in education and empowered teachers with practical tools to enhance their teaching strategies. The Computer Department plans to follow up with advanced training sessions and support for integration into lesson plans.