

## MINUTES OF THE WEBINAR

### GURGAON PROGRESSIVE SCHOOLS COUNCIL, GURGAON

*The 9<sup>th</sup> webinar in the series, of #GPSC WEBINARS, was conducted on 28<sup>th</sup> August 2020 by Gurgaon Sahodaya under the aegis of the Gurgaon Progressive School Council, on “E-Shiksha”. The panelists were Ms. Rashmi Malik, Principal, Salwan Public School, Sector-15, Gurugram and Ms. Charu Maini, Principal, DAV Public School, Sector-49, Gurugram. Dr. Neelima Prakash, Principal, Lions Public School, Sector-10 Gurugram moderated the session. The Principals, Vice Principals, Headmistresses and teachers of all the GPSC schools attended the webinar held on the Zoom virtual platform.*

The minutes of the webinar held are as follows:

1. The session began with a Welcome Note by Ms. Aparna Erry, Chairperson GPSC, who introduced the panelists to an enthusiastic group of participants.
2. Ms. Rashmi Malik began by stating that teacher's have seamlessly adapted the teaching-learning methods during the COVID'19 pandemic period and E-Shiksha shall remain an integral part of our education system even after the re-opening of the schools. The main points from her presentation included the following:
  - Schools need to do various academic or curricular activities on various e platforms and keep its record too. There is a need to continuously update ourselves about new tools of e learning. The Teacher's role has changed from being a 'Sage on stage' to a 'Guide on the side'
  - Highlighting the differences between online and offline teaching, she spoke at length about technical glitches, connectivity issues, plagiarism, Assessment, screen-time management and 24x7 work schedules.
  - She also emphasized upon the new buzz words like disruptive technologies, Artificial intelligence, Block chains, Data analysis, Machine learning and deep learning.
  - According to her, best practices for teaching online included defining clear expectations from students, learning objectives, Instructor's on screen presence, real world applications, aiming for prompt feedback and student engagement
  - Teaching –Learning Cycle included aims and learning outcomes, course content, teaching methods and resources, assessments, monitoring and review,
  - Two main ways of Learning i.e. Synchronous and Asynchronous Learning. Synchronous Learning involved a group of students engaging in learning at the same time whereas Asynchronous learning is a student –centered learning method using online resources to facilitate information outside the constraints of time and place among people.
  - Flipped Class Concept while making lesson plan which includes pre-class content, during class content and post-class content.
  - Flaws in present –day examination system which focusses on avoiding cheating than instead of getting better answer.
3. She summed up by quoting that, 'each individual is unique and different in terms of abilities, proclivities and capacities, yet the same yardstick or battery of tests is used to grade each individual and label her/him as passed or failed, which is not justified'. Also, there is a need to introduce collaboration in attempting assignments in a more formal manner and not confuse it with the term 'cheating'.

4. The next speaker of the day was Ms Charu Maini who was introduced to the audience, by Chairperson Ms Aparna Erry. Ms Charu began her session by a wonderful thought i.e. 'Difficult roads often lead to beautiful destinations'. She explained various Learning Management Systems like GOOGLE CLASSROOMS, MICROSOFT, MOODLE ON CLOUD, HAIKU and Educational resource like DESIGN TO LEARN . Her presentation focused on making E-Learning more productive and fruitful with the help of various E-tools and platforms. The main points from her presentation included:
- How to make Action plan, Teacher's Diary using Google Docs.
  - The technique to make E-connect with students beyond the four walls.
  - Mode of sharing the content with students through Google Drive and Microsoft Teams
  - The significance of Class Blogs and different ways and means to make it.
  - Submission and correction of students' work using Microsoft Teams and Google Forms.
  - The joyful activities that can be done in the class to make subjects more interesting like 'Interactive simulations for Science and Math' through Phet.
  - Some of the recommended sites were- OLabs, GeoGebra, Word wall,
    - i. spinthewheel, www.educaplay.com, <https://www.sanskritpromotion.in/>,
    - ii. GEOGEBRA, WORDWALL, SPINTHEWHEEL, WWW.EDUCAPLAY.COM, WWW.SANSKRITPROMOTION.IN, <https://www.thinglink.com/scene/>,
    - iii. Google Earth – Apps on Google Play, were some of the highly recommended websites for Teachers. ACD /Chem sketch for Academic and Personal use A free Comprehensive Chemical Drawing Package
  - Some of the General Tools which surely can make Teaching-Learning process more engaging like MIND MAP USING MINDMEISTER, PADLET-OUR E-DISPLAYBOARDS, EXPLORINGINDIA, nearpod, www.jigsawplanet.com, <https://crosswordslabs.com>, TINKER CAD: DRONE DESIGNING,
  - MIT App Inventor, <https://www.2xcell.in/>, In collaboration with stem@home, Collaborating with the MIT App Inventor team, [www.storyboardthat.com](http://www.storyboardthat.com), [www.mentimeter.com](http://www.mentimeter.com), <https://quizz.com>, <https://quizlet.com>, <https://kahoot.com>, SOCRATIVE APP, [www.educandy.com](http://www.educandy.com), [www.liveworksheets.com](http://www.liveworksheets.com) were suggested to the gathering.
5. Ms Charu ended her session with the caution that needed to be taken up while downloading any image to avoid copyright issues and she also asked the attendees not to introduce all the tools in one go.
6. The Chairperson, Ms Aparna Erry introduced the Moderator, Dr Neelima Prakash, Principal Lion Public School Sec-10 ,Gurugram and invited her to conduct the Q & A round.
7. Dr. Neelima appreciated the speakers for their enthusiasm and proficiency in delivering the session. Taking the webinar ahead, she took up the questions from the audience like the good screen time vs bad screen time and how to stop cheating during online exams. She summed up the session by thanking all the members for joining the session and for the engaging thought process.

The members were quite thankful to the speakers for such an invigorating session.

Warm regards,



Arti Chopra  
Secretary, GPSC