TWO DAY WORKSHOP ON ROLE OF MODERN PEDOGOLOGICAL TOOLS IN EFFECTIVE LEARNING

Two Day Workshop on ROLE OF MODERN PEDOGOLOGICAL TOOLS IN EFFECTIVE LEARNING for students and teaching staff of the college organised by the department of Psychology in collaboration with IQAC 17-3-2016.

Context:

The new teaching method which we called the modern teaching method is more activity-based and centres the learner's mind which involves them entirely into the process of learning. In the modern teaching method, curriculum teaching and planning are done keeping the learner as the primary target.

Through this way, learners actively participate in the whole process to build their knowledge and sharpen their skills; this is also termed as a constructivist approach. On the other hand, the mentor or teacher only leads them and guides them to focus on the objectives of the subject. This is all done by engaging in activities and by adopting innovative modern teaching methods. New demand of the era or the need of the hour for students is to embrace the contemporary teaching methods which will also help in reducing the competition among the students, promote cooperation, and boost the health study environment.

Background and Need:

It was the workshop conducted by Department of Education GDC Sopore in Collaboration with IQAC.

The workshop was based on: -

- 1. What are the modern pedagogical tools?
- **2.** How do we create environment receptive while teaching?
- 3. How does modern pedagogical tools effect teaching and learning process?
- 4. What is mind mapping and planning a lesson in holistic?

So this was a prior effort of workshop, was initially done which put a sturdy base for the teachers on learning, planning and visualizing classes.

Principal GDC Sopore presided over the inaugural session of the programme, and shared his valuable experience in and outside classroom.



Prof. Shamim Ahmad Dar, emphasized Learning in informal settings, such as museums and after-school clubs, can link educational content with issues that matter to learners in their lives. These connections work in both directions. Learning in schools and colleges can be enriched by experiences from everyday life; informal learning can be deepened by adding questions and knowledge from the classroom. These connected experiences spark further interest and motivation to learn.

Prof Abdul Rashid Dar, shared another view that Students can advance their understanding of science and mathematics by arguing in ways similar to professional scientists and mathematicians. Argumentation helps students attend to contrasting ideas, which can deepen their learning. It makes technical reasoning public, for all to learn. It also allows students to refine ideas with others, so they learn how scientists think and work together to establish or refute claims.

Prof G. N. Lone, deliberated on that we have opportunities to create context, by interacting with our surroundings, holding conversations, making notes, and modifying nearby objects. We can also come to understand context by exploring the world around us, supported by guides and measuring instruments. It follows that to design effective sites for learning, at schools, museums and websites, requires a deep understanding of how context shapes and is shaped by the process of learning.

Prof. Abdul Majid Pandith believed that with appropriate support, access to remote labs can deepen understanding for teachers and students by offering hands-on investigations and opportunities for direct-observation that complement textbook learning. Access to remote labs can also bring such experiences into the school classroom.

At the end prof. Mehraj Ud Din Khandwav, presented vote of Thanks to all the Participants.

Objectives of the Workshop: -

- To equip the teachers with varieties of activities in teaching and learning.
- To strengthen the teachers in planning and visualizing lesson.
- To make teachers aware about new Pedagogical tools and possibilities.
- To equip teachers with new tools and build confidence.
- To make teaching and learning process interesting and beneficial.

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