REPORT ON GENERAL SESSION ON NEUROSCIENCE & EDUCATION 2025-26

FOR TEACHERS

Workshop / Training Program on : 12.04.2025 (Saturday)

Resource Person : Mr. Saiju Aravind, Senior Scientist, Edubrisk Solutions

The objective of the webinar was to enlighten the educators about the connection between the **Neuroscience and Education** with the goal of improving teaching practices and student outcomes. The session highlighted the **strategy of differentiated teaching practices** to accommodate diverse learners and create effective learning environment to Visual, Auditory, Reading/Writing and Kinesthetic learners (VARK).

The Resource Person, **Mr. Saiju Aravind** discussed a few **innovative pedagogies** that could be applied in the classroom teaching for the holistic development of students. The key aspects of **Learning to Learn,** the process of developing the ability to acquire new knowledge and skills, were emphasized.

- Pre-Requisite Knowledge
- Diverse Learning Opportunities
- Developing Met cognition
- Active Learning and Passive Teaching
- Repetitive Practice – Learn by Building Habits
- Chunking Method to Remember the Concepts
- Teaching with Emotional Connect

Further, he threw light on the **Powerful Mental Tools** like Memory Games and Assessment for Learning (AFL) to help student's master tough subjects.

Thus, the Resource Person offered valuable insights into the **Neuroscience Techniques to rewire the brain of students** and insisted the educators to tailor their instruction to engage students effectively in the teaching-learning process.

Further, the Resource Person asserted the educators to provide **dynamic learning experience** to the students and **align assessment methods with the NEP Vision**, aiming at nurturing overall student growth.

The session was indeed extremely informative and enlivening!

NEUROSCIENCE TRAINING SESSION FOR TEACHERS BY MR. SAIJU ARAVIND, SENIOR SCIENTIST, EDUBRISK SOLUTIONS