

Report on RRR (Reduce, Reuse, Recycle) Activity Conducted by B.Ed Trainees during Teaching Practice

As part of the teaching practice component of the Bachelor of Education (B.Ed) program, trainee teachers were assigned various schools to gain practical teaching experience. During this period, they conducted a range of curricular and co-curricular activities aimed at holistic student development. One such significant initiative was the RRR (Reduce, Reuse, Recycle) awareness campaign which was conducted on 13th August 2025, by B.Ed Trainees of IVS college, designed to promote environmental consciousness among school students.

Objectives of the RRR Activity

- To create awareness about environmental protection and sustainable living.
- To educate students on the importance of waste management through the 3Rs: Reduce, Reuse, Recycle.
- To encourage eco-friendly habits in daily school and home life.
- To develop creativity and critical thinking through hands-on activities.
- To provide B.Ed trainees with experience in organizing value-based and community-oriented educational programs.

Methodology

B.Ed trainees were placed in various schools. The campaign was implemented in classes allotted to them ranging from V to XI, with age-appropriate content and activities. Activities were integrated into subjects like Environmental Science, General Science, Social Science, and Moral Education.

The Trainees collaborated with school authorities and subject teachers to design the RRR campaign. Posters, presentations, worksheets, and audio-visual aids were prepared. Materials for craft activities (e.g., waste paper, plastic bottles, old newspapers) were collected in advance.

Implementation of RRR Activities

Trainees delivered interactive presentations on the growing problem of waste and pollution. Concepts of "Reduce" were explained: minimizing use of plastic, saving paper, switching off unused lights and taps. Real-life examples and videos (e.g., landfills, ocean pollution) were shown to evoke empathy and concern. Students participated in "Reuse Craft Competitions" using waste materials: Making pen stands from old cans, creating greeting cards from scrap paper, designing decorative items from plastic bottles and bottle caps, Trainees facilitated group work and encouraged innovation. Students learned about the recycling process and local recycling facilities. Some Trainees have organised "No Plastic Day", "Waste Segregation Drive" in their schools. Students took a *pledge* to practice the 3Rs at school and home, signed on a collective poster.

Activities Conducted

Eco-Talks, Poster Making, Waste to Wonder Craft, School Clean-Up Drive, Slogan Writing and Eco-Club Formation were conducted.

Outcomes and Impact of RRR Activity

Student Outcomes -

- Increased awareness about environmental conservation.
- Improved understanding of waste management practices.
- Development of creativity, teamwork, and leadership skills.
- Positive behavioral changes: reduced littering, increased paper saving, reuse of notebooks.

B.Ed Trainees Outcomes -

- Gained experience in organizing community-awareness programs.
- Integrated environmental education into the curriculum.
- Used activity-based and experiential learning methods.
- Knowledge of how to manage group activities and classroom engagement.

Conclusion

The RRR (Reduce, Reuse, Recycle) campaign conducted by B.Ed trainees during their teaching practice was a meaningful and impactful initiative. It not only sensitized school students to pressing environmental issues but also empowered them to become responsible citizens. For the trainee teachers, it was a valuable opportunity to apply innovative, value-based teaching strategies beyond textbooks.

This experience reinforced the role of educators as agents of social change and highlighted the importance of integrating sustainability into school education. The success of the RRR activity serves as a model for spreading awareness among the community members.

