BEST PRACTICE- I

Title of the Practice – **COMPREHENSIVE SCHOOL BASED EXPERIENCE**

Context:

R.L.S. College of Education, Sidhrawali (Gurgaon) was established in 1974, in the loving memory of Sh. Rao Lal Singh Ji, a great visionary and social reformer. The college is situated in the most natural surroundings at the foothills of Aravalies on NH-8 just 35 Km. away from Gurgaon and 50 Km. from IGI Airport, New Delhi. The college is one of the most prestigious institutions of Haryana. It offers D.Ed, B.Ed, M.Ed courses with the aim of

providing innovative teacher education and undertaking plethora of research initiatives.

The college has a forceful mission of helping and grooming pupil teachers for the future of the nation. The college is dedicated to the supreme and noble cause of education that strives to produce professional teachers and teacher

educators. The biggest asset of the college is its teaching faculty, embarking upon higher values of dedication, discipline and determination, always endeavor to keep treading the path of the set tradition of yielding teachers for excellence and thus eventually contributing towards the reservoir of knowledge and glory of nation.

Objectives

- To provide a comprehensive experience to prepare teachers
- To effectively address issues related to education policies, such as diversity, inclusive education, and quality education.
- To develop all round personality of the pupil teachers.

Need of school based experience:

- It broadens our understanding and gives us the opportunity to speak with potential candidates and understand their needs and concerns.

- It encourages teachers to think more clearly about their teaching and gives them an opportunity to reflect and discuss their careers, which also motivates some people to become mentors.

Description of Practice

Education as a part of providing comprehensive school experience, future teachers will regularly visit special schools and work with students in internship program. Accompanying teachers provide necessary guidance and information to let students understand the needs of students in difficulty. Through this activity, prospective teachers can become familiar with the learning characteristics of challenging students. They have mastered the skills to prepare suitable teaching aids and learned teaching strategies to adapt to the needs of students in difficulty. Future teachers gain a wealth of experience by playing various roles as teachers. This type of connection also helps prospective teachers develop a great deal of compassion and love for students.

Rao lal singh COE, Sidhrawali adopted a method of associating the student teachers with rural schools. The student teachers of this COE participate in the teaching by acquiring good and useful skills in developing teaching material in different ways. This type of familiarity to the student teachers will be highly helpful when they are appointed as teachers in such a situation especially in rural India.

Impact/results: These training teachers gain comprehensive experience through these programs to perform various teacher functions and help improve quality through new enlightenment. This approach of providing a "school-wide experience" enables teachers to demonstrate exemplary

performance in the classroom environment when dealing with diversity and access issues. Compared with other teachers who do not understand such situations, they can more effectively deal with classrooms with student's diverse needs and multi-level situations.

Benefits of school based experience:

- School experience days help to clarify their decision to teach.

- This is especially true for career changers who may not have recent classroom experience. Having school experience is promising and can make the app stand out.

- It encourages teachers to think more explicitly about their teaching.

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Best Practice 2:

Title of the Practice:

USE OF SMART TECHNOLOGY TO HELP STUDENTS

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SMART TECHNOLOGIES

It is a technology that uses big data analysis to provide cognitive awareness for objects that were previously considered inanimate. At the heart of the smart classroom is the latest technology that connects it to the whole-school community – and the wider world – and supports quality learning and teaching. They can access a powerful group of digital learning tools, resources and student data in one place, that is available anywhere, anytime.

Objectives of technology support:

- Teachers can use technology to achieve new levels of productivity, implement useful digital tools to expand student learning opportunities, and increase student support and engagement.

- It also enables teachers to improve their teaching methods and personalized learning.

Smart technology helps students:

- Educational technology can help students collaborate, access information, monitor their academic performance, and interact with teachers.

- It allows educators to understand the unique learning needs of each student and personalize learning materials accordingly.

- Using smart technology in the classroom can help improve test scores, improve student learning, increase literacy rates, increase concentration, and increase comprehension, to name a few.

- Teachers report that the first benefit they see in classrooms with Smart Boards is increased student participation.

- It is used to broadcast information (through messages and emails).

- It is used for eBooks and Online Study.

- It decreases the communication gap between students and the institution.

Description of practice:

Students prefer to use cell phones, and other devices to share and transfer learning materials, saving time and energy. On the other hand, this smart technology can help teachers turn boring lectures into fascinating courses. This is not only about sharing information, but also about creating better online presentations by avoiding manual input. The existence of the smart board helps teachers explain the topic by using different projections in the presentation, so as to teach more effectively. Teachers can easily explain each part of the course through some special effects and graphic demonstrations. It helps to create a quick FAQ meeting between teachers and students, truly creating a wonderful learning environment in the classroom.

Benefits of smart technology for mentors and students:

- Enhanced Learning Experience.

- Interactive Learning Experience.

- Easy Access to Online Resources.

- Follows Go Green Concept.

- Time Saving Technology.

- Increased Productivity.

Requirements for Adoption and Adaptation

Generally, there is no problem in the adoption of these practices. These practices basically involve the teaching faculty. Therefore, the effort of teachers to initiate them has few impediments to overcome. This is the need of the time for a teacher to motivate and inspire students to learn by using different ways of technology. At the same time, there is a strong realization among teachers that pedagogy should be learner centered. The use of educational technology cannot however be avoided in this knowledge era brought about by Information Technology.

Many changes are required to implemented by the institution that will help the learning climate. Like as:

- The lecture rooms may preferably be of the U or round table conference type.

- The classrooms have the facility of sliding black or white boards are more facilitative than fixed boards.

- Teachers should be given orientation to student's time to time for effective use of technology

- It is clear from what has been said above that these practices require a financial support also.