Best Practice -1
Title of the Practice: Virtual teaching in covid-19 pandemic.
Objectives of the practice:

➢ To motivate the students regarding maximum use of technology and to equip students more and more for this purpose.
➢ To prepare the students to face the fast changing world.
➢ To enhance and develop various aspects of personality of students.
➢ To help students to create friendly atmosphere for easy access to information technology.

Context :-

In present times, information technology and especially internet plays a vital role in the technological activities of educational institutions .To a large extent, understanding of pedagogy depends upon innovation in the field of educational technology. Student community becomes more and more aware of the latest development with the use of information technology. The teacher's have also to become very skilful in the use of information technology if they want to be teachers of 21st century.

The Practice:
Use of ICT by the staff members:

In dealing with the contexts B.Ed and D.El.Ed Program, the teachers make maximum use of ICT. LCD projector and smart board technology is also use in classroom study. Pupil teachers share and exchange information through whatsapp groups and social networking web-based strategies are also used for this purpose. Teachers solve the queries, if any regarding to their subjects by these methods.

Under the dynamic leadership of our respectable Principal Dr. Anita Arora with the help of Honorable Management Committee of Jyoti B.Ed College, Rampura, Fazilka during this period of epidemic Covid-19, the teaching staff of the college has been using online education since March 25 with a view to complete the syllabus of the students. College staff for B.Ed and D.El.Ed classes is reaching on to students with the help of Audio and Video clips , Social networking, YouTube classes. While the different topics of syllabus are being sent to students through PDF files and Whats app groups. Online tests and checked assignments are being sent to the students. Teachers are also available on phone to discuss various problems relating to syllabus. Almost all of the syllabi has been updated in college website. Students may avail themselves of the study material any time.

Use of ICT By the Students:

During practice session, our student teachers make maximum use of latest ICT skills and techniques. Such a practice plays a very influential role in the presentation of various topics.

Appropriate Use of Institutional Material: College classrooms are well-equipped with computers LCD projectors and smart board technology. College campus is fully Wi-Fi, enabled students make utmost of these facilities in the preparation of their lesson plans. Our pupil teachers make atmost use of these skill in the preparation and presentation of their lessons .They use these skills very effectively in their everyday teaching and learning process.

Problems Encountered and Resources Required:

A major problem regarding the use of ICT is the maintenance and updation of such techniques .Besides, maintenance is to be done with the available funds only.

Best Practice -2
Title of the Practice : Development of Infrastructure and Learning Resources

1. **Objectives of the Practice:** To create learning ambience with respect to physical infrastructure and learning resources LRC & ICT.

2. **The Context:** The Context for the best practice has been the aim of the university to provide modern construction and infrastructure of international standards, excellent academic facilities and congenial learning environment. Also, to create stock of learning resources to facilitate academic and research pursuits of the university supported by latest IT resources and technology.

3. **The Practice:** The university has provided the best possible facilities in terms of infrastructure required for teaching-leaning process and also for administrative purposes. The lecture theatres, classrooms, laboratories and tutorial rooms, office spaces are built keeping in mind the limitations posed by hilly terrain and space restrictions, yet making it highly conducive for overall academic environment of global standards. Besides offering the best hostel facilities to students, residential facilities to faculty and staff, university also boasts of its sports grounds and world class auditorium. The university has a spacious and well stocked LRC with e-journals, databases and fully automated functioning. The LRC users are provided open access to the resources available. At any time about 300 users can sit and work in the library. The circulation of books is fully automated. The security system i.e., the 3M anti-theft electromagnetic security has been installed at the main gate of LRC to check any pilferage. The ICT support services include well equipped technology/science labs and workshops, computer labs with latest hardware/software, science/technology/computer labs equipped with latest equipment/machines/ hardware, etc., and a collection of licensed software. The whole university campus is network and wi-fi enabled. The lecture theatres, classrooms, laboratories and tutorial rooms, office spaces are fitted with latest ICT facilities for supplementing teaching-learning process. In addition to this the university uses an integrated software 'campus connect' for all functions such as financial accounting/controlling, materials management, human capital management, campus management, student life cycle management including admissions, registration, evaluation activities, etc. The university also has a dedicated power backup to avoid disruption of teaching/learning.

4. **Evidence of Success:** The excellent infrastructure has been able to attract students from almost all corners of the country. The LRC has witnessed about 21000 walk ins per month, which is quite inspiring. The average number of login to e-resources exclusively through LRC is about 1000 per month. Easy dissemination of knowledge/information through ICT starting from lecture room experience to exams has greatly helped students and concerned parents.

5. **Problems Encountered and Resources Required :** The greatest problem encountered has been in infrastructure development due to hilly terrain, rural surroundings and limitation of space available. In spite of limited space the university has managed efficiently all its academic infrastructure.