



### **Report on NCERT TRIP-2023**

**Introduction:-**An Educational trip was organized on 1<sup>st</sup> May 2023 to NCERT Delhi for the First and Second year students of our college. This trip is an important part of our syllabus as being pupil teachers every student must know about role and functions of NCERT. It was necessary for the fulfillment of the B.Ed. Curriculum. The students were enthusiastically involved in the whole trip. The trip was organized in CIET (Central Institute of Educational Technology), an important constituent unit of NCERT.

**Historical Background:-** CIET is an one of the most important division of NCERT where Research and Development related to Indian education system takes place. It came into existence in the year 1984 with the merger of CET and Department of Teaching Aids (DTA) the major aim of CIET is to provide and promote utilization of educational technologies through cyber media, satellites films,T.V, radio either separately or in combinations. The unit undertakes activities to widen educational activities opportunities promote equity and improve quality of educational processes at school level.

**Programme:-**The timings of the trip was 10.00 a.m to 4.00 p.m. It was divided into two sessions: Morning (10.00 a.m to 12.00 and Evening session (2.00 p.m to 4.00 p.m). They were called to CIET campus of NCERT .All the students gathered at one place as scheduled in the NCERT premises where attendance was taken. Thereafter, according to the schedule half of the students went in conference hall no.229 and the other half into conference hall no.207. There Ms Tanisha welcomed them. The first session was with Dr. Abhay kumar in Room no.229 and with Dr.Tanisha in Room no. 207 .The second session was arranged in small groups of students in shifts in the Recording studio ,in Vidya Samiksha Kendra ,Experiential Learning Laboratory and Audio- room.

In the first session, A lecture was given by Dr. Abhay kumar on the historical development of information technology, Its importance for us and its role in our lives. It was a great lecture to be remembered for a long time. A Thanks giving speech was delivered by our students. There was a short break and then welcome drink and snacks were given to every student.

The second session was in the experiential lab of CIET. There the students got their lifelong experiences by the use of highest technological advancements in the area of teaching and learning. The presenter showed us some new devices like VR box for virtual reality, augmented reality, virtual laboratory for school students etc and its functioning, uses and effect. This session

was like blessings for our students, As they had never seen anything like virtual and augmented reality. There the students also saw scanned image of text book in 3-dimensional form with the help of smart pen. He also showed 3-dimensional clippings of various monuments of India, where anyone can visit them virtually. It was a memorable lecture for our whole life.

In the third session of the trip, we went in the recording studio where documentaries and movies animated movies are made. From here itself live and recorded lectures, animated movies etc are transmitted through national t.v channel we also visited audio room where all the books are recorded for disabled specially blind students. .

**Summary:-**After that , we had a group photograph. Students enjoyed a lot. They gained memories, which they will cherish for their whole life. The session got over at 2.00 p.m.



