Government Degree College, Bellampally

Dist: Mancherial, State: Telangana.



An Educational Field trip

Department of Computers

2022-23

Conducted by: K. Rama Raju,

Lecturer in Computers,

Department of Computers.

Introduction of field trip:

A field trip is a visit to an area outside of the normal classroom where children can try new things, have different experiences, and learn valuable life lessons. A field trip can be to countless locations where students can see new sights and have hands-on opportunities in a wide variety of experiences An educational trip to the post office, Bellampally was organized for the students of Government Degree College, Bellampally, on 20th March 2023 to enhance their learning experience on the ongoing E-Commerce using an electronic system topic 'People uses e-post offices for various payments'.

Objectives of field trip:

The main objective of conducting a field trip for students is to reinforce experiential and contextual learning. Field trips are a way of enhancing classroom learning by making real world connections. Field trips expose students to different lifestyles, places and eras

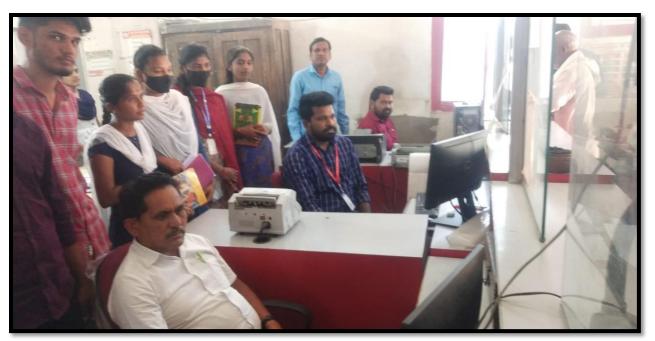
The visit to the post office gave students a better understanding of the role and responsibilities of the post master and post man. The postman explained to the students how letters are collected and delivered to their destinations. The students were excited to see letters being stamped and sorted. The field trip was an enjoyable and informative experience for the Degree students as most of them were seeing the post office for the first time using an electronic device.

Overview.

The purpose of the field trip is usually observation for education, non-experimental research or to provide students with experiences outside their everyday activities, such as going camping with teachers and their classmates.

E-Postal Services:

- 1. Book Now Pay Later (BNPL)
- 2. Cash on Delivery (COD) Facility
- 3. Speed Post Discount Structure
- 4. Bill Mail
- 5. Direct Post
- 6. Media Post
- 7. Business Post
- 8. Logistics Post
- 9. e-Payment
- 10. e-Pos



Students observing how to uses an electronic devices with e-postal services

Differences b/w Post office and e-post office

Post office

- All the works carried out will be manual.
- Not reliable, fast.
- SB accounts maintained are not integrated.
- More manual work on both client and postal side.
- · Cost of Normal Post is Rs. 5/-.
- Takes More Time to Deliver.

E-post office

- Most of the work done here are automated.
- Reliable and fast with the help of internet.
- SB accounts maintained will be made online.
- Transportation & manual work is reduced and Time is saved.
- Cost of e-post is Rs. 10/-.
- · Takes Less Time to Deliver.

TECHNOLOGY USED IN E-POST OFFICE IS GIS:

➤ In collaboration with the Department of Space, India Post has geo-tagged over 1.5 lakh post offices on the indigenous geo-portal Bhuvan, developed by ISRO, to help people search the nearest post office and know about services and timings.

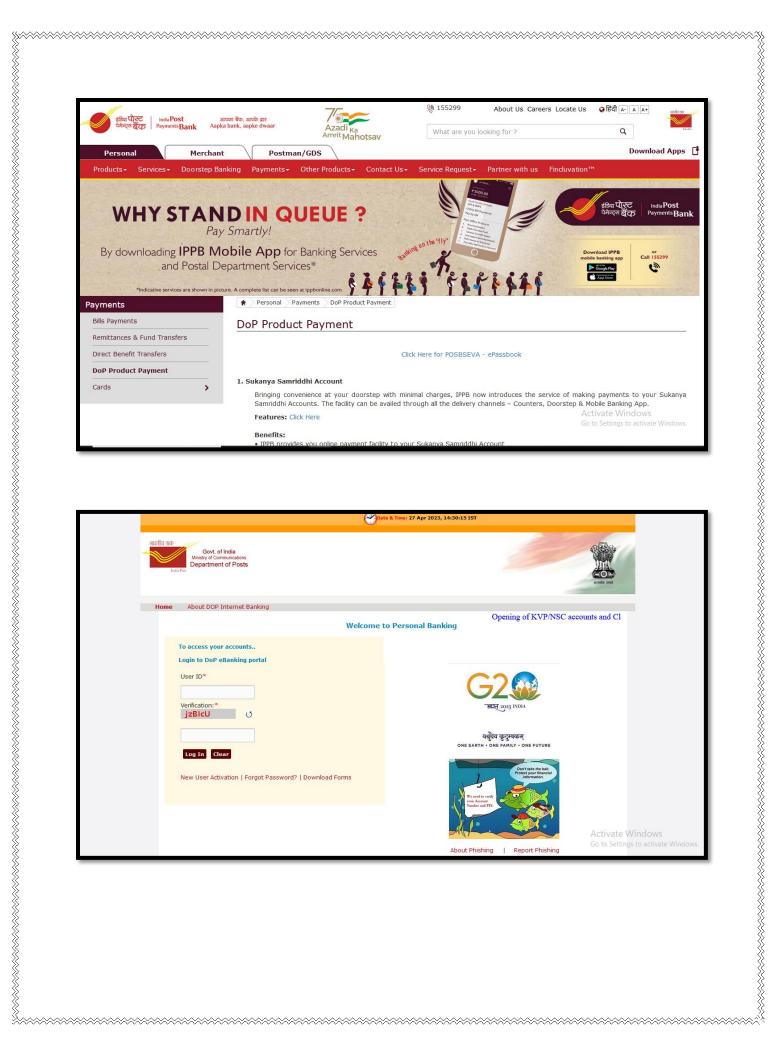
➤ More than 1,50,000 post offices have been geo-tagged and their exact location on a GIS satellite imagery map along with photograph, services and office timings tracking etc have been made available on the portal.

➤ Bhuvan, developed by Indian Space Research Organisation (ISRO), is providing visualisation services and earth observation data to users in public domain.

bhuvan.nrsc.gov.in/

➤ Bhuvan, started in 2009 with simple display of satellite data and basic GIS functionality, now has more than 6,000 map services which are being used under various applications.









Post master Sri.P.Sudhakar Goud with students





Conclusion:

The field trip should not be taken as a pleasure trip ,though it is a sort of an enjoyable activity.