GOVERNMENT POLYTECHNIC

RAJKOT

FDP REPORT

Electrical Engineering Department, Government Polytechnic-Rajkot in association with ISTE and GTU organized six days Faculty Development Program under title of "Advance programming in C". This program succeeded draw attention from faculty members of various disciplines. The details of schedule and topics covered in training are as mentioned below.

Duration : 17.12.2018 to 22.12.2018

Day 1	17-12-2018	Inauguration, Overview of "C" and Managing I/O Operations.
Day 2	18-12-2018	Introduction to Header file, Decision making and branching
Day 3	19-12-2018	Arrays & Strings, Pointers
Day 4	20-12-2018	Structures and unions, File management, ISTE Inspection
Day 5	21-12-2018	Stack and queues, Linked lists
Day 6	22-12-2018	Graphics features of "C", Life skills by Dr. P. P. Kotak and valedictory

All of above sessions were followed by practices session for hands on experience. At the end of each day trainees were required to write an assessment test to identify their level of learning. Periodic review of assignments helped the trainees to expedite the learning process. Total 37 Participants attended the said Faculty development Program. Various experts from Different institute, have delivered their expert sessions in these six days. On 20th Dec, 2018 ISTE member, **Prof. Shilpa K Kathad** has taken surprise visit to observe arrangement and conduction of FDP. On last session of each day of FDP a test was conducted for all the participants to qualify for the certificate.