

## Rajiv Gandhi Computer Literacy Programme

### Introduction

Government of Assam, as part of its IT vision to harness the potential of IT in improving the quality services to citizens, decided to impart computer education in government schools. As part of implementation of Rajiv Gandhi Computer Literacy Programme, Assam Electronics Development Corporation Limited (AMTRON), a Government of Assam Undertaking, floated an open tender. CMC was entrusted with the task of implementation of the project in 60 schools covering 9 districts for a period of 5 years on BOT (Build, Operate and Transfer) basis.

The activities involved computer site preparation, provide faculty, computing resources – including hardware, accessories, software, course preparation, provide internet connectivity, evolve evaluation and certification modalities, etc.

### Requirements

The requirements to be met by CMC were:

1. Surveying the existing infrastructure of all the schools so that proper infrastructure could be built up
2. Based on the survey, the site was identified and computer facility was built which included false flooring, fixing of doors/windows, making separate electrical arrangements, supplying and fixing of all required electrical fittings, ceiling fans, tubes, exhaust fans, etc.
3. Supplying and commissioning of PCs (10 per school), printers, software licenses, network set-up, internet facility, UPS, computer tables/chairs, etc., including taking full custody of the entire labs and related facilities
4. To provide electricity bill for the entire computer facility
5. To provide two full-time instructors at each school including one coordinator per 10 schools for imparting computer education to students of Class V to XII as per the syllabus prescribed.
6. CMC had to distribute courseware for all students (800 students per school per year), as well as CBTs for different subjects.
  - o To provide adequate stationery, consumables as required during the entire period.
  - o To impart training to at least 5 teachers per school each year.
  - o To conduct year-end examination in each school and provide certificates to each student

CMC engaged four vendors to impart the entire training-related issue. A total of 60 schools were covered under nine districts in Assam. 3,60,000 students and 1000 teachers have been covered under IT awareness in the last 5 years.

This is a central Govt. funded project routed through the Government of Assam & AMTRON under the name of RGCLP. The well appreciated work done by the students under this project is well appreciated and accepted by the government and various works like calendars and greeting cards created by students are used.