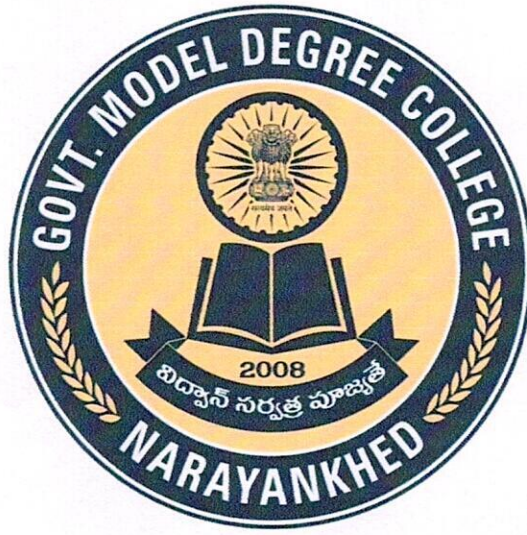


DEPARTMENT
OF
COMPUTER SCIENCE



RECORD OF DEPARTMENTAL
FIELD TRIPS

2019-20

GOVERNMENT DEGREE COLLEGE

NARAYANKHED, SANGAREDDY - DIST.

FIELD TRIP TO ZOOM COMPUTER EDUCATION CENTER

OBJECTIVE:

The objective of our field trip is about to know the courses and certification offering by the ZOOM Computer Education Center Narayankhed.

To know the detail about PGDCA, Computer Hardware, Computer repairing and Computer Assembling.

FIELD OBSERVATION:

On the day of field trip by B.Sc(MPCs) and B.com(C.A) students went to Zoom Computer Education Center, Narayankhed, by 12.00 PM met the manger of the center Mr. Manzar he received the students warmly and explained about the courses offering in the ZOOM institute, they offering PGDCA, Computer Hardware repairing and computer assembling courses.

We observed the mainly PGDCA (Post Graduate Diploma in Computer Application) course, syllabus, salary, scope and opportunities.

ABOUT COURSE:

PGDCA is a one year professional course in Computer Applications that imparts knowledge about computer applications or computer science.

The programme deals with the theoretical and practical aspects of computer software, its application and development.

During the course the student study subjects like Operating System, Database Management Systems, and Web Programming.

Candidates who complete the course will be able to take up various jobs in the software industry.

The candidate has the option to do the PGDCA course in distance or regular mode with concurrently our regular graduation (B.Sc or B.Com).

Some of the popular institutes that offer the programme in regular mode include the University of Delhi and Sardar Patel University, Distance courses in PGDCA can be studied at institutes like Dibrigarh University and IGNOU.

ADVANTAGES OF PGDCA:

A PGDCA is a specialized programme for individuals who want to opt for a career in IT industry. It provides numerous opportunities to students enrolled in the course to opt for various careers such as web developer, web designer, computer language programmer, software developer, ethical hacker and various others.

PGDCA Courses:

The one year PGDCA course will teach students about the theoretical and application-oriented aspects of computer application, including the latest computer software development.

The PGDCA is meant for the graduate students and is a professional course.

During the course of the programme, the candidate will study subjects like C, C++, Java and Oracle programming languages also.

PGDCA SYLLABUS:

1. Foundation of Computer Programming
2. Advanced Communication Skills
3. Basic Financial Management
4. Database Management Systems
5. Operating System
6. Object Oriented Programming
7. Software Engineering
8. Computer Networks

9. Data Structure

10. Web Programming

SCOPE OF PGDCA:

There are some good job profiles available for the student, especially if the degree is earned from a top college.

Some of the popular job roles include that of a Java Developer, Web Developer, and IT professional.

Career Opportunities after PGDCA:

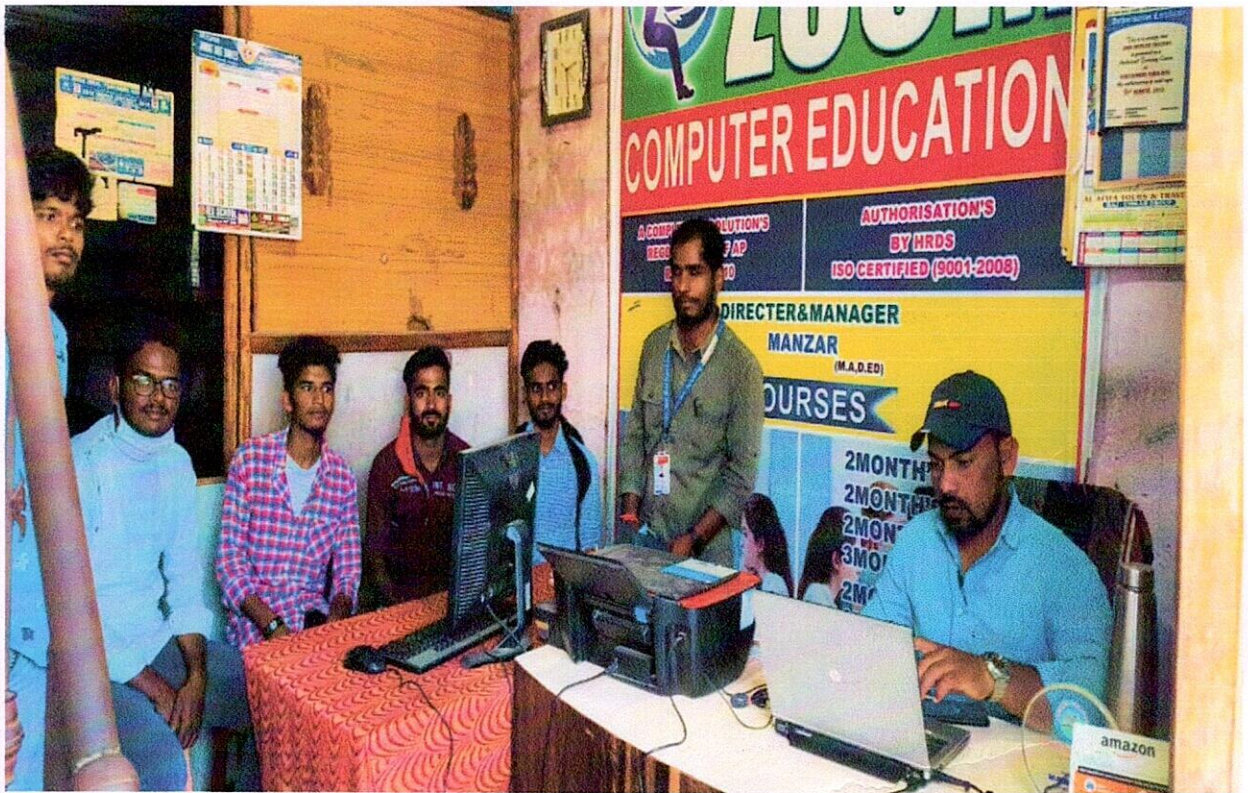
IT Services – Job roles would include Office Automation, Telecommunication and computing.

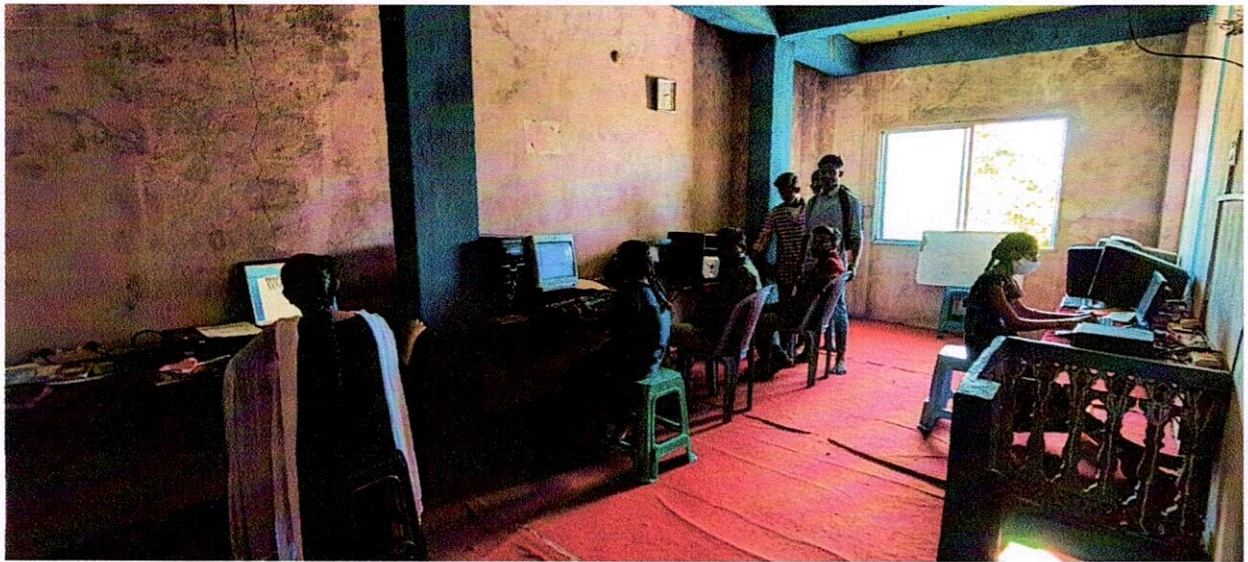
Banking and Finance – tasks include execution of financial operations using software and accounting packages and maintenance, expansion, and updation of databases related to financial transactions.

Hospitality Services – The PGDCA professional would be overseeing IT services relating to cruise services, airlines agencies, and travel agencies, etc.

Health Services – One will be entrusted with the task of developing diagnostic and medical kits.

Other Job roles – Programmer, web designer, network administrator, computer animation, customer services.





CONCLUSION:


Our trip ended about 4.00 PM. It can be concluded that our field trip was successful and we believed that our objective of field trip was achieved. We learn new things about Computer Courses like PGDCA, Computer Hardware and Computer Assembling. We especially learn about the PGDCA, Computer Accessories and MS-Office.

List of Students Participated in Field Trip

S.NO	NAME OF THE STUDENT	GROUP	SIGNATURE
1	Abdul Farvaaz	B.Sc(MPCS)	Abdul Farvaaz
2	V. Shiva	B.Sc(MPCS)	V. Shiva
3	S. Srikanth	B.Com(C.A)	S. Srikanth
4	M. Dathu	B.Com(C.A)	M. Dathu
5	R. Nareesh	B.Sc(MPCS)	Nareesh
6	Dadimath	B.Com(C.A)	Dadimath
7	Sridhar	B.Sc(MPC)	Sridhar
8	Vamshikrishna Reddy	B.Com(C.A)	Vamshi
9	Srikanth Chary	B.Com(C.A)	Srikanth
10	Vittal	B.Sc(MPCS)	Vittal
11	R. Akhila	B.Sc(MPCS)	R. Akhila
12	Nikhitha	B.Sc(MPCS)	Nikhitha
13	K. Madhavi	B.Com(C.A)	K. Madhavi



Dept. In charge


Principal
 Principal
 Govt. Degree College
 NARAYANKHED.