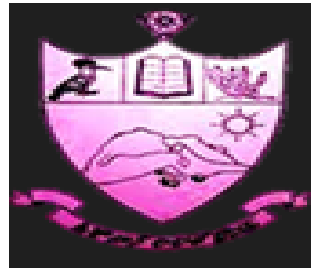


**S.T.S.N GOVERNMENT DEGREE COLLEGE, KADIRI**

NAAC with 'B' Grade



**Department of  
Computer Science  
2022-23**

**Certificate Course in  
Computer Fundamentals  
2022-23**

# **S.T..S. N GOVT. DEGREE COLLEGE, KADIRI**

## **DEPARTMENT OF COMPUTER SCIENCE**

### **Minutes of the Department meeting for the conduct of the Certificate Course for the AY 2022-23**

The Department of Computers, the pioneer in catering to the needs of the students, has decided to be the pathfinder for the outgoing students of our college. In the job market, especially Certificate Course in Computer Fundamentals is generally covers the combined study of the concepts of IT, and Computer. The course imparts sound knowledge in the fields of IT, Commerce, Management, Finance, Economics, etc. During the course, candidates are introduced to various aspects of Computers applied in the business. So, the E-Commerce course is very essential for the outgoing students. Department of Computers has taken these initiatives.

The Department of Computers conducted a meeting on 02-04-2023. The faculty members of computers Dr.S.Smitha P.SivaPrasad, D.Subramanyam, and D.Hazivali attended and designed the certificate program structure for 30 days. All the faculty members are accepted to run the certificate program in E-Commerce.

#### **Board of Studies Department of Computers:**

- **Dr.S.Smitha -Principal** : **Chairman**
- **P.Sivaprasad** : **In-charge of the Dept.**
- **N.Ershad Hussain** : **Member**
- **D.Hazivali** : **Member**

## Permission Letter for Certificate Course

To

Date

The Principal

S.T.S.N Government Degree College

KADIRI

Sir,

**Sub:** - S.T.S.N Government Degree College, Kadiri seeking permission to -Certificate Course

Certificate Course in Fundamentals Computers-30 days duration-no fee-accord -permission - request -Reg

We submit that permission may kindly be accorded for the above-mentioned courses vide subject.

The duration of the course will be 30 days and the majority of stakeholders are marginalized sections, hence we request that the fee will be exempted for the students who pursue this course.

Kindly accord permission

With regards



Yours Faithfully

(D.Hazivali)

D.Hazivali

**S.T.S.N GOVERNMENT DEGREE COLLEGE:: KADIRI**

**DEPARTMENT OF COMPUTERS SCIENCE**

**CIRCULAR**

**Date: 03-04-2023**

**Dear students,**

This is to inform you that, the Department of Computers is going to conduct a certificate course in Computer Fundamentals, the duration of the course is 30 days. So, we are informing the Ist year B.Sc; (CS) students. Those who are interested can enroll their names with D.Hazivali, Lecturer in Computers on or before 07.04.2023. The classes will commence from 10.04-2023.

In-charge

D.Hazivali

Principal



Copy to Library Notice Board.

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Circulate to Computer Science Students.

# SYLLABUS

The syllabus for the fundamentals of computer courses can vary depending on the institution or platform offering the course. However, I can provide you with a general outline of topics that are commonly included in such a course:

## 1. **Introduction to Computers:**

- Definition and history of computers
- Basic components of a computer system
- Types of computers and their uses

## 2. **Computer Hardware:**

- Central Processing Unit (CPU)
- Memory: RAM and ROM
- Storage devices: Hard drives, solid-state drives, optical drives
- Input devices: Keyboard, mouse, etc.
- Output devices: Monitor, printer, etc.
- Ports and connectors

## 3. **Computer Software:**

- System software vs. application software
- Operating systems: Windows, macOS, Linux
- Software installation and updates
- File management and organization

## 4. **Operating System Basics:**

- User interfaces: Command-line and graphical
- Navigating file systems
- Managing files and folders

- Basic system tasks: Creating, copying, moving, and deleting files

5. **Basic Programming Concepts:**

- Introduction to programming languages
- Algorithms and pseudocode
- Control structures: Loops and conditionals
- Writing and running simple programs

6. **Internet and Networking:**

- Introduction to the Internet and the World Wide Web
- Web browsers and search engines
- Basic networking concepts
- Introduction to IP addresses and domain names

7. **Computer Security:**

- Common security threats: Viruses, malware, phishing
- Safe online behavior and digital hygiene
- Password security and management
- Introduction to antivirus software

8. **Basic Troubleshooting:**

- Identifying and resolving common computer issues
- Dealing with slow performance, freezes, and crashes
- Troubleshooting hardware and software problems

9. **Digital Literacy:**

- Evaluating online sources and information
- Effective online research techniques

- Ethical use of digital resources
- Online communication etiquette

10. **\*\*Ethical and Legal Considerations: \*\***

- Copyright and intellectual property
- Privacy concerns and protecting personal data
- Responsible use of technology

Please note that the order and depth of coverage of these topics can vary. Some courses might also include hands-on practical exercises, quizzes, and assignments to reinforce learning. Before enrolling in a course, it's a good idea to review the syllabus provided by the institution or platform to ensure that the course content aligns with your learning objectives.

**List of Students in Certificate Course:**

S.NO.	Student Name	Roll Number	Start date	End Date
1	Chintalakunta Kushidha	2242005050001	10-04-2023	10-05-2023
2	Dadithota Devendra	2242005050002	10-04-2023	10-05-2023
3	Derangula Meenakshi	2242005050003	10-04-2023	10-05-2023
4	Derangula Sree Lakshmi	2242005050004	10-04-2023	10-05-2023
5	K Rajasekhar	2242005050005	10-04-2023	10-05-2023
6	Nallabothula Madhu	2242005050006	10-04-2023	10-05-2023
7	Shaik Arshiya Banu	2242005050007	10-04-2023	10-05-2023
8	Shaik Shafiya	2242005050008	10-04-2023	10-05-2023

## **About Trainer**

Name: D.Hazivali

Designation: **Lecturer in Computer Science**

Experience: **09 Years**



**S.T.S.N GOVERNMENT DEGREE COLLEGE-KADIRI**

**ANANTAPURAMU-Dist.**

NAAC with B grade

Department of Computer Science

**CERTIFICATE COURSE ON "COMPUTER FUNDAMENTALS"**

**Certificate of Participation**

\*\*\*\*\*

This is to certify that Mr./Kum. CHINTALAKUNTA KUSHIDHA has attended a certificate Course in "Computer Fundamentals" organized by the Department of Computer Science, S.T.S.N Govt. Degree College, Kadiri.

Principal

In-charge

Convener

## **Activity Photos**



# **S..T.S.N GOVT. DEGREE COLLEGE – KADIRI.**

## **DEPARTMENT OF COMPUTER SCIENCE**

### **REPORT: 2022-2023**

The Department of Computers has continuously enriched the students to create additional weightage for their career development by providing the certificate course in E-Computers for the duration of 30 days. As it was resolved earlier, during the course candidates are introduced to various aspects of Computers applied in the business. The said Course was started on 10-04-2023 and completed on 10-05-2023. 30 Students regularly attended the Classes from 4.00 PM to 5.00 PM. After the successful completion of the said Certificate course, a valedictory function was conducted on 12-05-2023. The principal of the College, Dr. S. Smitha, graced the occasion. The meeting was presided over by the In-charge, Sri P. Siva Prasad. In his opening remarks, the faculty explained the need and necessity of introducing the Certificate course. He advised Computers the students to make use of the inputs given by the Department of Computer Science. Certificates were distributed to all 08 students. Sri Subramanyam, Lecturer in Physics, proposed the vote of thanks.

Examinations, June/July-2023  
Attendance Statement

Group: I MPCs

Date: 01/07/2023

S.No	Name of the Student	Regd. No	Paper-II
1	CHINTALAKUNTA KUSHIDHA	2242005050001	C. Juslidha
2	DADITHOTA DEVENDRA	2242005050002	D. Devendra
3	DERANGULA MEENAKSHI	2242005050003	D. Meenakshi
4	DERANGULA SREE LAKSHMI	2242005050004	D. Sree Lakshmi
5	K RAJASEKHAR	2242005050005	
6	NALLABOTHULA MADHU	2242005050006	N. Madhu
7	SHAIK ARSHIYA BANU	2242005050007	S. Arshiya Banu
8	SHAIK SHAFIYA	2242005050008	S. Shafiya