

Government Degree College, Maripeda

Mahabubabad (dist)

Department of Computer Science and Applications

Title of the Practice: *COMPUTER AND INFORMATION SECURITY*

The context that required the initiation of the practice

Information security is based on our shared responsibility to protect computers, mobile device, data and yourself from cyber threats.

The Practices-

At a very basic level securing your data, your devices and your self.

1. Secure your computer
2. Secure your mobile devices
3. Secure your data
4. Keep your self aware

1. Secure your computer:

For most students faculty and staff, security being with their computers. We use computers for almost everything work or study related and we need to be able to securely conduct our activities without a lot of extra hassle.

the essential computer

2. Secure your mobile devices:

With the digital world becoming an increasingly mobile affair, many students ,faculty and staff are relying on smart phones and tablets for daily tasks. The useful checking email, communicating but because they portable and full of your personal data.

3. Secure your data:

Data drives everything to the digital world. Everyone has and uses personal and sensitive information for tasks such as banking .Managing healthcare, shopping and working .

4. Keep yourself aware:

Be aware of threats and best practices and make conscious choices that protect data and devices.

Objectives:

1. Confidentiality
2. Integrity
3. Availability.

Strategies

1. Assessment of the strategic context including present and evolving threats.
2. Preview of vulnerabilities and how there be development over the next fine years.
3. Objectives to achieve one goal including guiding principles roles and responsibilities.
4. Intention to put our policy in to practice.

Impact of the practice:

1. Computer networks and communication.
2. Information systems and Management.
3. Management of Technology and innovation.
4. Software.
5. Computer Language.

Resource Required

1. Antivirus.
2. Activated Fire wall
3. Strong Password
4. Automatic Updates.

A bout the Institution

Name of the Institution : Government Degree College Maripeda.

Year of Accreditation :2009.

Address: Maripeda, Mahabubabad(Dist).

Grade awarded by NAAC: Nill.

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