



Cyber Security Policy

DME_Cyber_Cell_2016-17

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With the increasing use of digital technologies in educational institutions, it is crucial to educate students and staff about the risks and threats associated with cyber security and raise awareness about common cyber threats such as phishing attacks, malware, and data breaches. In furtherance of this, DME has adopted a Cyber Security Policy and a Cyber Cell shall be established to bring to fruition the objectives of the said policy.

Objectives:

1. To raise awareness among students, faculty, and staff about the importance of cyber security and to provide education on best practices to mitigate cyber threats.
2. To sensitize adolescents in schools about online behaviour and safety measures through workshops and campaigns.
3. To promote a culture of cyber security within the institution by encouraging students, faculty members and staff to take responsibility for their own cyber security and to be vigilant against cyber threats.
4. To provide opportunities for students and faculty members to develop cyber security skills and conduct research on cyber security topics, including participation in cyber security competitions and research projects.
5. To establish partnerships and collaborations with other institutions, government agencies and industry experts to share knowledge, resources, and best practices on cyber security.
6. To establish a system of cyber proctoring for reporting and tracking cyber security incidents, including data breaches, malware infections, and other security breaches.
7. To continually improve the institution's stand on cyber security through ongoing education, training, and awareness initiatives, and through the adoption of new technologies and best practices.



Scope of Activities:

DME shall strive towards:

1. Organization of awareness programs and workshops for students, faculty members, and staff about cyber security, highlighting the importance of cyber security, and providing education on best practices to mitigate cyber threats.
2. Conducting workshops and campaigns to sensitize adolescents in schools about online behaviour and safety measures.
3. Providing opportunities for students and faculty members to develop cyber security skills, conduct research on emerging issues related cyber security and participate in cyber security related events and competitions.
 - 3.1 DME shall organize a yearly inter-college as well as intra-college event under the broad theme of cyber awareness and protection wherein different competitions will be organized for students such as quizzes, debate competition, poster-making competition, among others.
 - 3.2 The faculty members shall be motivated and supported for conducting empirical research through surveys that can form the basis of a comprehensive book on cyber issues and solutions.
4. DME shall create a mechanism to record and monitor occurrences of cyber security issues through the combined efforts of the cyber cell and the institutional proctoring body.
5. Enhancing the institutional preparedness on cyber security through guest talks, training of students through workshops by experts in the cyber domain, value added courses on cyber security awareness, and through the adoption of new technologies and best practices.

