

Government of Jammu and Kashmir  
Directorate of Colleges  
Higher Education Department  
(12-C Extension, GandhiNagar, Jammu)

Nodal Principal  
Kashmir Division Colleges  
(SP College Srinagar)

Nodal Principal  
Jammu Division Colleges  
(GGM Science College Jammu)

No: DC-HE/2022/550

Dated: 19-3-2022

Sub: **Cyber Attacks and remedial measures there off -reg.**

Sir,

It has been communicated by SP Tech. for Spl, DG CID J&K, Jammu that a vulnerability has been detected in the internet router of few institutions. This vulnerability prevails due to the weak design and implementation of identity and access controls. The vulnerability could allow an unauthenticated user to access sensitive information, could alter router settings and carry out malicious activities, like modifying the application, manipulating files etc.

To Prevent such Router vulnerability all internet using Colleges are asked to take immediate remedial measures are given below to avoid such escalating cyber attacks in future:-

- Set a strong password.
- Disable administration interfaces from remote access.
- Disable use of default accounts/passwords.
- Run scans periodically to detect any misconfigurations or missing patches.
- Use a reliable and updated anti virus and anti spyware.
- Regular audit and vulnerability Assessment and Penetration Testing (VPAT) of the entire ICT systems from competent auditors and testers may be carried out.

Also find attached "Cyber Security Do's and Don't to ensure the security of your system.

All the Principals are accordingly enjoined upon to take immediate necessary action in the matter and share the feedback on action taken in the matter with this office at an earliest.

Sincerely Yours,



Director colleges,  
Higher Education Department

Copy to:

1. PS to Principal Secretary to Government, Higher Education Department, Civil Secretariat, Jammu.