Subject: Cyber Security Advisory – Multiple Commonly Used Web Browser Extensions Hacked (Advisory No. 03/2025)

<u>Context</u>. Reportedly, a new attack campaign has been unearthed targeting commonly used browser extensions to steal personal information and credentials of applications used via browser e.g. facebook, banking websites etc.

- 2. <u>Technical Details</u>. Malicious code is sent through phishing techniques in order to compromise targeted publishers of legitimate extensions; further stealing user's PII using said extensions. At least 16 common extensions (including VPN and AI ChatBots) are suspected to be compromised:
 - a. AI Assistant ChatGPT and Gemini for Chrome
 - b. Bard AI Chat Extension
 - c. GPT 4 Summary with OpenAI
 - d. Search CoPilot AI Assistant for Chrome
 - e. Wayin AI
 - f. VPNCity
 - g. Internxt VPN
 - h. Vidniz Flex Video Recorder
 - i. VidHelper Video Downloader
 - j. Bookmark Favicon Changer
 - k. UVoice
 - l. Reader Mode
 - m. Parrot Talks
 - n. Primus
 - o. Trackker Online Keylogger Tool
 - p. AI Shop Buddy
 - q. Rewards Search Automation etc.
- 3. <u>Recommendation</u>. Above in view, following safe usage guidelines are suggested for all browser extension users:
 - a. Avoid above mentioned extensions for time being and use alternate well reputed options.
 - b. Only install trusted extensions.
 - c. Read and review permissions and ratings.
 - d. Limit permissions where possible.
 - e. Regularly update extensions.
 - f. Remove unused extensions.
 - g. Use well reputed and licensed Antivirus software.
 - h. Be wary of free extensions.
 - i. Actively monitor system utilities and data usage for abnormal activity.