GOVERNMENT OF WEST BENGAL DEPARTMENT OF INFORMATION TECHNOLOGY & ELECTRONICS MONI BHANDAR (5TH & 6TH) FLOOR, BLOCK- EP&GP, SECTOR-V, SALT LAKE, KOLKATA-700 091.

Phone: 2357-2545, Fax: 2357-2534.

NOTIFICATION

Dated: 21.12.2020

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Whereas, in pursuance with Clause (zf) of Sub-section (2) of Section 87 read with Sub-section (5) of Section 70(B) of the Information Technology Act, 2000 and subsequent notification and subsequent rules vide no. GSR 20(E) dated 16th January 2014; Computer Emergency Response Team of India (CERT-In) was set up as the nodal organisation for the country to respond to and mitigate cyber threats and intrusion to Public Information Technology Infrastructure in the country;

And whereas, vide notification No.2 (29)/2017 –Cert-In dated 29th May 2017, Sectoral and State Level Computer Emergency Response Team (CERT)s were mandated to be set-up to work in sync with the CERT-In of the country;

And whereas, in exercise of the powers conferred by Section 87(1) read with clause (f) of sub section (4) and sub section (6) of section 70B of the Information Technology Act, 2000, the Governor is pleased to lay down following procedures for setting up the State Level CERT namely WEST BENGAL CYBER SECURITY INCIDENT RESPONSE TEAM (WB-CSIRT) with immediate effect.

1. Commencement

1.1. CSIRT-WB shall commence its functions with effect from the date of issuance of this notification.

2. Scope & Functions

- 2.1. WB-CSIRT shall respond to any cyber threat and cyber incident to all Public Information Technology Infrastructure in the State of West Bengal;
- 2.2. WB-CSIRT shall assist in mitigation and prevention of major incidents in order to protect critical as well as valuable Information Technology assets while delivering public services effectively across the State.
- 2.3. WB-CSIRT shall act as the State Nodal Agency for conducting, pro-actively and/or on requisition, Web Application Security Assessment cum Audits and Information Infrastructure Security Assessment cum Audits for all Public Information Technology Infrastructure including Govt Web-sites/Web-portals/Web-applications, owned and/or managed by various State Govt organisations;
- 2.4. It shall primarily ensure Cyber Assurance and Threat Mitigation for State IT Infrastructure in Government establishments, in consultation with CERT-In and in collaboration with CS-CoE, West Bengal;

- 2.5. WB-CSIRT assist all State Government Departments and their subsidiaries / para-statals along with District authorities and Statutory institutions nominating their Nodal Officer in-charge of Cyber Security and maintain an updated repository comprising details of administrator of Public websites / portals / web applications managed by or on behalf of the State Government and;
- 2.6. To identify Critical Information Infrastructure (CII) in the State and assist the concerned administrative Department to work in close co-ordination with the CS-CoE West Bengal, NCIIPC and CERT-In among other cyber-security agencies as may be necessary from time to time;
- 2.7. To help in development of qualified and empowered cyber-security emergency response workforce centrally at the CSIRT-WB as well as with each and every State Government;
- 2.8. To impart training to build capacity of various strata of the society and upskill Government employees; to ensure Cyber Assurance for all Public Information Communication Technology (ICT) Infrastructure;
- 2.9. WB-CSIRT shall be responsible to issue advisory, inculcate cyber-hygiene and conforming to standards requisite for ensuring safety and security of all Public Information Technology Infrastructure in the State of West Bengal;
- 2.10. To monitor, identify vulnerabilities and suggest remedial measures for correcting vulnerabilities in all Public Information Infrastructure owned and/or managed by different State Government organisations and 'certify' their status of safety.
- 2.11. To develop State's Cyber Crisis Management Plan (CCMP) and implement the same in coordination with CERT-In by ushering in well laid policies and procedures for ensuring Data Security, Information Security and Network Security offering following services but not limited to:
 - a. Vulnerability Assessment, Reporting and Remediation;
 - b. Incident Reporting, Containment and Remediation;
 - c. Incident Analysis, Advisory and Benchmarking;
 - d. Online (Live) and/or Offline (Batch) System-Log Collection, Collation, Analysis, Advisory and Benchmarking;
 - e. Coordination with CERT-In, NCIIPC, and/or any other organisation as would be notified in due course.
- 2.12. WB-CSIRT shall be administrated and managed by the Department of Information Technology & Electronics as the State Nodal Department for WB-CSIRT and through any such State Implementation Agency (SIA) as to be notified in due course;
- 2.13. WB-CSIRT shall be financed from the budgetary allocation of the IT&E Department;
- 2.14. WB-CSIRT shall be located at the premises of the Cyber Security Centre of Excellence (CS-CoE) and the latter will act as its Secretariat;
- 2.15. The Advisory Committee supervising activities of the WB-CSIRT shall comprise following members:
 - 1. Additional Chief Secretary/Principal Secretary/Secretary, Dept of IT&E Chairman
 - 2. Additional Chief Secretary/Principal Secretary/Secretary, Dept of Home & Hill Affairs, Govt of West Bengal or his representative Member

- 3. Representative from Secretary, MeitY, Govt of India-Member
- 4. National Cyber Security Coordinator or his representative Member
- 5. Director General, CERT-In or his representative Member
- 6. Director General, NCIIPC or his representative Member
- 7. Chief Information Security Officer (CISO), West Bengal Member
- 8. State Information Security Officer (SISO), West Bengal Member
- 9. Managing Director, M/s WBEIDC Limited (Webel) Member
- 10. Chief Executive Officer, M/s WTL Member
- 11. Member-Secretary, CS-CoE, West Bengal Member
- 12. State Information Officer of NIC, West Bengal Member
- 13. CEO, DSCI or his/her representative Member
- 14. Director, C-DAC Kolkata Member
- 15. Director, STQC Kolkata Member
- 16. Representative from Academia Member
- 17. Representative from Industry Member
- 18. Director, WB-CSIRT Convener Member
- 2.16. The Department of IT&E will nominate either an official in the rank of Joint Secretary and above from the State Government or from the Industry / Academia as the Director of WB-CSIRT.
- 2.17. The Dept of IT&E shall issue requisite guidelines for implementation of the functions of the CSIRT-WB from time to time.
- 3. This notification issues with the approval of the Chief Secretary, West Bengal vide his U.O. no. 1380/CS(F) dated 19.12.2020.

By the order of the Governor

Sd/-

Principal Secretary, IT&E, WB.

Dated: 21.12.2020.

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Copy forwarded for kind information and necessary action to:-

- 1. The Secretary to the Govt. of India, MeitY, 6, CGO Complx, New Delhi 110003.
- 2. The Additional Chief Secretary / Principal Secretary/ Secretary, Department, Government of West Bengal.
- 3. The Director General & I.G.P, West Bengal, Nabanna, Howrah.
- 4. Shri H Kusumakar, IPS, Secretary(Coordination), Home & Hill Affairs Department, & Chief Information Security Officer(CISO), WB, Nabanna, Howrah.
- 5. Managing Director, WBEIDC Ltd, Block- EP&GP, Sector-V, Salt Lake, Kolkata-91.
- 6. Lt. Gen (Dr) Rajesh Pant, National Cyber Security Coordinator, National Security Council Secretariat(Cyber Wing), Govt. of India, Sardar Patel Bhawan, Sansad Marg, New Delhi-110 001.
- 7. The Director, Central Zone, NCIIPC, Govt. of India, Block-III, Old JNU Campus, New Delhi-110 067.

- 8. The State Informatics Officer, NIC, WBSU, Vidyut Bhawan, Kolkata-700 091.
- 9. The Director, STQC, DN Block, Sector V, Salt Lake, Kolkata 700091.
- 10. The Director, C-DAC, Kolkata, Government of India, Plot-E-2/1, Block GP, Sector-V, Salt Lake, Kolkata-700 091.
- 11. Chief Executive Officer, Webel Technology Limited, BP-5, Sector-V, Salt Lake, Kolkata-700 091.
- 12. The Chief Executive Officer, DSCI, NASSCOM Campus, Plot No 7-10, Sector 126, Noida, U.P., Pin 201303.
- 13. Sr. PS to the Principal Secretary(IT & E), Govt. of West Bengal.

Deputy Secretary to the Government of West Bengal

Dated: 21.12.2020.

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Copy to :-

- Shri Rakesh Maheswari, Scientist-G & Group Coordinator(Cyber Security), Ministry of Electronics & Information Technology, Govt. of India, 6, CGO Complex, New Delhi-110 003.
- Shri Sanjay Kr Das WBCS(Executive), Joint Secretary, IT&E Department & Member Secretary, CSCoE, Moni Bhandar, 5th Floor, EP&GP Block, Sector V , Salt Lake, Kolkata – 700 091.
- OSD to the Chief Secretary, Govt. of West Bengal
- Private Secretary to the Hon'ble Minister-in-Charge, IT&E Department, Govt. of West Bengal.
- The District Magistrate,
 District, West Bengal.

Deputy Secretary to the Government of West Bengal

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