

No.14(12)/2016-Coord-Misc  
Government of Pakistan  
Ministry of Science and Technology  
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Islamabad, the 21<sup>st</sup> May, 2025

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|--|---|---|
| 1. The Chairman<br>PCSIR, <u>ISLAMABAD</u>         | 2. The Chairman<br>PSF, <u>ISLAMABAD</u>                | 3. The Chairman<br>PCST, <u>ISLAMABAD</u>           |
| 4. The Chairman<br>CWHR, <u>KARACHI</u>            | 5. The Chairman<br>PEC, <u>ISLAMABAD</u>                | 6. The Rector<br>NUST, <u>ISLAMABAD</u>             |
| 7. The Rector<br><u>NUTECH, ISLAMABAD</u>          | 8. The Rector<br>COMSATS University<br><u>ISLAMABAD</u> | 9. The Director General<br>NIE, <u>ISLAMABAD</u>    |
| 10. The Director General<br>PNAC, <u>ISLAMABAD</u> | 11. The Director General<br>PSQCA, <u>KARACHI</u>       | 12. The Director General<br>PCRET, <u>ISLAMABAD</u> |
| 13. The Director General<br>NIO, <u>KARACHI</u>    | 14. The Director General<br>PHA, <u>ISLAMABAD</u>       | 15. The Director General<br>NMIP, <u>ISLAMABAD</u>  |
| 16. The Managing Director<br>STEDEC, <u>LAHORE</u> |   |   |


Subject: URGENT CYBERSECURITY ADVISORY BASELINE SECURITY MEASURES FOR WEB APPLICATIONS

Enclosed please find herewith NCERT letter No.1-1/2025/DG (NCERT)/244 dated 16<sup>th</sup> May, 2025 on the subject cited above. The content of the letter is reproduced as under for strict compliance, please.

- i. "The National Cyber Emergency Response Team (National CERT) has issued a Cybersecurity Advisory titled **"NCA-29 (a).051625 – National CERT Advisory – Baseline Security Measures for Web Applications"** (Annexure), to establish baseline security controls for the secure development, deployment, and maintenance of web applications across public and private sectors.
- ii. This advisory is issued in light of persistent cyber threats exploiting common web vulnerabilities, the increasing use of third-party components, and the critical need to safeguard the Confidentiality, Integrity, and Availability (CIA) of web-facing systems. It outlines essential security practices for system custodians, developers, DevOps engineers, administrators, and third-party service providers".

3. This message is to all concerned in your organization for taking immediate action.

Encl: as above.

  
(RIDA NOOR)  
Section Officer (Coord)  
Ph# 9202520

Copy for similar action to:-

All Head of Wing, MoST

Copy for information to:

PA to Deputy Secretary (Admin), MoST



**SUBJECT: URGENT CYBERSECURITY ADVISORY BASELINE SECURITY MEASURES FOR WEB APPLICATIONS**

The National Cyber Emergency Response Team (National CERT) has issued a Cybersecurity Advisory titled "NCA-29 (a).051625 – National CERT Advisory – Baseline Security Measures for Web Applications" (Annexure), to establish baseline security controls for the secure development, deployment, and maintenance of web applications across public and private sectors.

2. This advisory is issued in light of persistent cyber threats exploiting common web vulnerabilities, the increasing use of third-party components, and the critical need to safeguard the Confidentiality, Integrity, and Availability (CIA) of web-facing systems. It outlines essential security practices for system custodians, developers, DevOps engineers, administrators, and third-party service providers

3. It is requested that the attached Advisory be disseminated on priority to all departments, teams, and associated service providers to take immediate action.

**Annexure:** NCA-29 (a).051625 – National CERT Advisory – Baseline Security Measures for Web Applications.

**Copy for information to:-**

- 1- Director CB, NCERT, Islamabad
- 2- DS-NTISB, CAB, Islamabad

*Dr Haider Abbas*

Dr Haider Abbas  
DG -(nCERT)

*Dr Haider Abbas*

Dr Haider Abbas  
DG -(nCERT)

Central Registry NUTECH	
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Pro-Rector	
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GSO-1 (Coord)	
Head Clk	<i>[Signature]</i>
Dte/Office	Reg/ICT
Diary No	21/5/25

Rida Noor  
Section Officer Coordination  
19 May, 2025, 05:07:43 PM

ICT  
share with  
all concerned





GOVERNMENT OF PAKISTAN  
NCERT  
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Priority



No.F.NO.1-1/2025/DG (NCERT)/244

Islamabad, the 16<sup>th</sup> May, 2025

From

Dr Haider Abbas  
DG -(nCERT)

To

- 1- ADG (Immigration), FIA, Islamabad
- 2- Cabinet Secretary, CAB, Islamabad
- 3- Chairman, NTCOMM, Islamabad
- 4- Chief (Water Resources), PC, Islamabad
- 5- DD-Finance, API, Islamabad
- 6- DGPR, AGPR, Islamabad
- 7- DS EXP (Privatization/Overseas/IPC), MOF, Islamabad
- 8- DS EXP (Religious Affair/NFSR/BOI, MOF, Islamabad
- 9- Deputy Director Monitoring, FAB, Islamabad
- 10- Deputy Chief-I (Industries & Commerce), PC, Islamabad
- 11- Deputy Director Wafaqi Mohtasib, MONHS, Islamabad
- 12- Deputy Secretary (Heritage), NHCD, Islamabad
- 13- Director Admin/Housing, NPF, Islamabad
- 14- Director General, NACTA, Islamabad
- 15- Director General (Maritime), PC, Islamabad
- 16- Director General - Admin, NITB, Islamabad
- 17- Director General FIA, FIA, Islamabad
- 18- Director Procurement ERR, NDMA, Islamabad
- 19- Executive DG (Admin), PEMRA, Islamabad
- 20- Federal Minister (Communication), MOCM, Islamabad
- 21- Foreign Secretary, MOFA, Islamabad
- 22- GM (Human Resource), PPMC, Islamabad
- 23- Joint Executive Director III (Liquefied Petroleum Gas), OGRA, Islamabad
- 24- Joint Secretary (Privatization), MOEPWD, Islamabad
- 25- Parliamentary Secretary, MOC, Islamabad
- 26- SAPM for Industries & Production Division, MOIP, Islamabad
- 27- Secretary, SENATE, Islamabad
- 28- Secretary, NSD, Islamabad
- 29- Secretary (Revenue Analysis), FBR, Islamabad
- 30- Secretary Climate Change, MOCC, Islamabad
- 31- Secretary ECP, ECP, Islamabad
- 32- Secretary Establishment Division, ESTAB, Islamabad
- 33- Secretary General(National Assembly), NAS, Islamabad
- 34- Secretary IT, MoIT, Islamabad
- 35- Secretary Kashmir Affair, Gilgit Baltistan & SAFRON, kagbsafron, Islamabad
- 36- Secretary LAW & Justice, MOLJ, Islamabad
- 37- Secretary NTISB, CAB, Islamabad
- 38- Secretary Planning, PC, Islamabad
- 39- Secretary Railway Board, MOR, Islamabad
- 40- Secretary Revenue Div/Chairman FBR, FBR, Islamabad
- 41- Secretary Science and Technology, MOST, Islamabad
- 42- Secretary of Interior, MOI, Islamabad