



भारत सरकार  
इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी मंत्रालय  
एस.टी.क्यू.सी. निदेशालय  
इलेक्ट्रॉनिकी परीक्षण तथा विकास केन्द्र



Government of India  
Ministry of Electronics and Information Technology  
STQC Directorate  
ELECTRONICS TEST & DEVELOPMENT CENTRE



ETDC(CN)/IT/2020-21/682/2<sup>nd</sup> cycle (Amended-1)  
ETDC(CN)/IT/2020-21/687/2<sup>nd</sup> cycle

04/11/2020

## Certificate of Approval

This is to certify that "Government eProcurement System of National Informatics Centre (GePNIC)" has been tested in line with "OWASP Top 10 Application Security Risks - 2017".

### Web site Details:

- Site Name: **Government eProcurement System of National Informatics Centre (GePNIC)**
- Test URL/Temporary URL: GePNIC - <https://164.100.129.65/nicgep/app>  
eAuction India - <https://164.100.78.147/eAuction/app/>
- Audit Performed by: STQC-IT, Chennai
- Testing Date: GePNIC - 27/07/2020 to 14/08/2020  
eAuction India – 09/10/2020 to 03/11/2020
- Hash value (MD5) of Application: MD5 Checksum:  
GePNIC - **9c69c9d521eb7e0ae8a71d16499f9e21**  
eAuction India - **faecac4fef4efdaf571a8803f1119467**
- REPORT NO: ETDC(CN)/IT/2020-21/682/2<sup>nd</sup> Cycle  
ETDC(CN)/IT/2020-21/687/2<sup>nd</sup> Cycle

**Observations:** NIL

**Conclusion:** Site has been tested against OWASP Top 10 Application Security Risks -2017 and found no major vulnerabilities and is safe for hosting. (Refer web application security report for more details)

### Recommendation:

1. Site may be hosted with appropriate privileges of read or execute permission for the general public.
2. Ensure that "Write / Read" appropriate Permission is provided to folders concerned with the uploading of files.
3. Ensure "Write/Read" permission is provided to the folder containing the database.
4. Ensure appropriate protection for Application logs, user logs and establish necessary clock synchronization with international time sources.
5. The equivalent of the below listed URL to be deployed over TLS Version 1.2 or higher: Refer Annexure 'A'.
6. Web server and OS level hardening need to be in place for the production server.
7. The application owner(s) must conduct a reaudit in case of any addition/change in the dynamic content of the application.

*N. Padmini*  
(Authorised Signatory)

N. PADMINI  
SCIENTIST 'D'



NABL Accredited Laboratory

ELECTRONICS TEST & DEVELOPMENT CENTRE

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**Annexure 'A' - - List of eProcurement Portals in which the above build will be deployed**

S.No	eProcurement Portal	Link
1	Central Public Procurement Portal 1	<a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>
2	Central Public Procurement Portal 2	<a href="https://etenders.gov.in/eprocure/app">https://etenders.gov.in/eprocure/app</a>
3	Defence eProcurement Portal	<a href="https://defproc.gov.in">https://defproc.gov.in</a>
4	National Rural Road Development Agency (NRRDA)	<a href="https://pmgsytenders.gov.in">https://pmgsytenders.gov.in</a>
5	NRRDA - State Linked Portals (30 States/UTs)	<a href="https://pmgsytenders*.gov.in">https://pmgsytenders*.gov.in</a>
6	Indian Oil Corporation Limited(IOCL)	<a href="https://iocletenders.nic.in">https://iocletenders.nic.in</a>
7	Coal India Limited (CIL)	<a href="https://coalindiatenders.nic.in">https://coalindiatenders.nic.in</a>
8	Chennai Petroleum Corporation Limited(CPCL)	<a href="https://cpcltenders.nic.in">https://cpcltenders.nic.in</a>
9	NTPC Limited(NTPC)	<a href="https://eprocurementpc.nic.in">https://eprocurementpc.nic.in</a>
10	Bharat Electronics Limited (BEL)	<a href="https://eprocurebel.co.in">https://eprocurebel.co.in</a>
11	Bharat Heavy Electricals Limited (BHEL)	<a href="https://eprocurebhel.co.in">https://eprocurebhel.co.in</a>
12	Garden Reach Shipbuilders and Engineers Ltd (GRSE)	<a href="https://eprocuregrse.co.in">https://eprocuregrse.co.in</a>
13	Goa Shipyard Limited(GSL)	<a href="https://eprocuregsl.nic.in">https://eprocuregsl.nic.in</a>
14	Hindustan Shipyard Limited(HSL)	<a href="https://eprocurehsl.nic.in">https://eprocurehsl.nic.in</a>
15	Mazagon Dock Shipbuilders Limited (MDL)	<a href="https://eprocuremdl.nic.in">https://eprocuremdl.nic.in</a>
16	Mishra Dhatu Nigam Limited (Midhani)	<a href="https://eprocuremidhani.nic.in">https://eprocuremidhani.nic.in</a>
17	Union Territory of Andaman and Nicobar Islands	<a href="https://eprocure.andaman.gov.in">https://eprocure.andaman.gov.in</a>
18	Government of Arunachal Pradesh	<a href="https://arunachaltenders.gov.in">https://arunachaltenders.gov.in</a>
19	Government of Assam	<a href="https://assamtenders.gov.in">https://assamtenders.gov.in</a>
20	Government of Chandigarh (U.T)	<a href="https://etenders.chd.nic.in">https://etenders.chd.nic.in</a>
21	U.T. Administration of Dadra and Nagar Haveli (U.T)	<a href="https://dnhtenders.gov.in">https://dnhtenders.gov.in</a>
22	U.T. Administration of Daman and Diu (U.T)	<a href="https://dtdtenders.gov.in">https://dtdtenders.gov.in</a>
23	Government of NCT of Delhi	<a href="https://govtprocurement.delhi.gov.in">https://govtprocurement.delhi.gov.in</a>
24	Government of Haryana	<a href="https://etenders.hry.nic.in">https://etenders.hry.nic.in</a>
25	Government of Himachal Pradesh	<a href="https://hptenders.gov.in">https://hptenders.gov.in</a>
26	Government of Jammu and Kashmir	<a href="https://jktenders.gov.in">https://jktenders.gov.in</a>
27	Government of Jharkhand	<a href="https://jharkhandtenders.gov.in">https://jharkhandtenders.gov.in</a>
28	Government of Kerala	<a href="https://etenders.kerala.gov.in">https://etenders.kerala.gov.in</a>
29	Union Territory of Lakshadweep	<a href="https://tendersutl.gov.in">https://tendersutl.gov.in</a>
30	Government of Maharashtra	<a href="https://mahatenders.gov.in">https://mahatenders.gov.in</a>
31	Government of Madhya Pradesh	<a href="https://mptenders.gov.in">https://mptenders.gov.in</a>
32	Government of Manipur	<a href="https://manipuritenders.gov.in">https://manipuritenders.gov.in</a>
33	Government of Meghalaya	<a href="https://meghalayatenders.gov.in">https://meghalayatenders.gov.in</a>
34	Government of Mizoram	<a href="https://mizoramtenders.gov.in">https://mizoramtenders.gov.in</a>
35	Government of Nagaland	<a href="https://nagalandtenders.gov.in">https://nagalandtenders.gov.in</a>
36	Government of Odisha	<a href="https://tendersodisha.gov.in">https://tendersodisha.gov.in</a>
37	Government of Puducherry	<a href="https://pudutenders.gov.in">https://pudutenders.gov.in</a>
38	Government of Punjab	<a href="https://eproc.punjab.gov.in">https://eproc.punjab.gov.in</a>
39	Government of Rajasthan	<a href="https://eproc.rajasthan.gov.in">https://eproc.rajasthan.gov.in</a>
40	Government of Sikkim	<a href="https://sikkimtender.gov.in">https://sikkimtender.gov.in</a>
41	Government of Tamil Nadu	<a href="https://tntenders.gov.in">https://tntenders.gov.in</a>
42	Government of Tripura	<a href="https://tripuratenders.gov.in">https://tripuratenders.gov.in</a>
43	Union Territory of Ladakh	<a href="https://tenders.ladakh.gov.in">https://tenders.ladakh.gov.in</a>
44	Government of Uttarakhand	<a href="https://uktenders.gov.in">https://uktenders.gov.in</a>
45	Government of Uttar Pradesh	<a href="https://etender.up.nic.in">https://etender.up.nic.in</a>
46	Government of West Bengal	<a href="https://wbtenders.gov.in">https://wbtenders.gov.in</a>
47	Demo eProcurement	<a href="https://demoeproc.nic.in">https://demoeproc.nic.in</a>
48	eAuction India	<a href="https://eauction.gov.in">https://eauction.gov.in</a>

*N. Padmini 4/11/2020*  
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