

**GOVERNMENT OF INDIA**  
**MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY**  
**STANDARDISATION, TESTING & QUALITY CERTIFICATION DIRECTORATE**  
**ELECTRONICS NIKETAN, 6, CGO COMPLEX, NEW DELHI - 110 003**

संख्या/No. STQC/eProc/PRANIT/110321

दिनांक/Date 11/03/2021

**Certificate of Approval**

This is to certify that "PRANIT (POWERGRID Reverse Auction and Integrated Tendering) v1.0 an e-Tendering Solution on SAP-SRM v 7.02, Customized for Power Grid Corporation of India Limited" hosted at <https://etender.powergrid.in>, by M/s TATA Consultancy Services has been tested and audited by STQC and found to be compliant with all the applicable requirements relating to security and transparency of the following guidelines.

Guidelines for compliance to quality requirement of eProcurement Systems dated 31<sup>st</sup> August 2011 of Department of Electronics and Information Technology (DeiTy), Ministry of Communications & Information Technology of the Government of India [DeiTy Guidelines] which includes:

- CVC Guidelines for eProcurement application software as covered by the relevant provisions of Annexure-II of DeiTy-Guidelines
- GFR 2017 as covered by Annexure-III of DeiTy-Guidelines
- IT Act 2000 (and its amendment 2008) as covered by Annexure-IV of DeiTy-Guidelines

The brief details of e-Procurement System certified are:

No.	Component	Description	Testing & Audit conducted
1.	e-Procurement System	"PRANIT (POWERGRID Reverse Auction and Integrated Tendering) v1.0 an e-Tendering Solution on SAP-SRM v 7.02, Customized for Power Grid Corporation of India Limited" hosted at <a href="https://etender.powergrid.in">https://etender.powergrid.in</a>	<ul style="list-style-type: none"><li>• Functional Testing</li><li>• Performance Testing</li><li>• Web Application Security Testing</li></ul>
2.	Hosting Infrastructure	<p><b>DC:</b> Public IP: 103.218.229.40 <b>Location:</b> Power Grid Corporation of India Limited, Maneswar</p> <p><b>DR:</b> Public IP: 43.227.132.92 Public IP(In the event of failure of DC, the DR is made available by changing DNS entry for 'etender.powergrid.in')</p> <p><b>Location:</b> Redundant Data Center (DRC) located at Power Grid Corporation of India, Limited, Bengaluru.</p>	<ul style="list-style-type: none"><li>• Process Audit (CVC requirements)</li><li>• Vulnerability Assessment</li><li>• Penetration Testing</li></ul>

The validity of certificate is for three year w.e.f 11.03.2021 subject to compliance to STQC guidelines on Surveillance assessment.  
**Note:** In case of any major changes in PRANIT (POWERGRID Reverse Auction and Integrated Tendering) v1.0 an e-Tendering Solution on SAP-SRM v 7.0, it will be recertified.

For more details, refer STQC Test & audit reports:

- Functional Test Report: STQC-IT(Kol)/ST/PGCL/181901-03/0293 dt 18/11/2019
- Security Test Report : STQC-IT(Kol)/ES/PGCL/181907/1147 dt 14/10/2020
- Vulnerability Assessment Report: STQC-IT(Kol)/ES/PGCL/181906/1108 dt 13/10/2020.
- Penetration Test Report : STQC-IT(Kol)/ES/PGCL/181910/1122 dt 05/11/2020
- Performance Test Report: STQC-IT(KOL)/ES/PGCL/181909/0306 dt 12/11/2020
- Process Audit CVC & IT Act Compliance and Security Process Audit Report : STQC-IT(Kol)/ES/PGCL/181908/1148



(A.K. SHARMA)

Director & CEO STQC Certification Services

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मा.प.गु.प्र. निदेशालय / STQC Directorate  
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Ministry of Electronics and IT  
भारत सरकार / Govt. of India  
इलेक्ट्रॉनिक्स निकेतन / Electronics Niketan  
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संख्या/No.STQC/eProc/PRANIT/08082022

दिनांक/Date 08/08/2022

Certificate of Approval

This is to state that "PRANIT (POWERGRID Reverse Auction and Integrated Tendering)" version 1.1 an e-tendering solution on SAP-SRM V7.04, customized for Power Grid Corporation of India Limited hosted at <https://etender.powergrid.in> has been tested and audited by STQC, as per the requirements of Surveillance Assessment of STQC Certification services (Procedural Guidelines for EPS Certification ver. 1.0 Feb 2018) for e-Procurement systems and found in compliance with Guidelines for compliance to Quality Requirements of e-Procurement Systems, version 2.1 dated July 2021 (earlier -Guidelines for compliance to Quality Requirements of e-Procurement systems dated 31 August 2011), STQC Directorate, Ministry of Electronics & Information Technology, Govt. of India[Meity Guidelines], relating to Functionality, Security and Transparency.

The "Certificate of Approval" was issued vide letter no. STQC/eProc/PRANIT/11032021 dated 11-03-2021 to PRANIT (POWERGRID Reverse Auction and Integrated Tendering)" version 1.0, an e-Tendering solution on SAP-SRM V 7.02, customized for Power Grid Corporation of India Limited hosted at URL: <https://etender.powergrid.in> and developed by M/s TATA Consultancy Services.

The Client submitted that there is no change in the functionality. Upon carrying out the review activities as a part of Surveillance-1 Audit, STQC recommends for "Continuity of Certificate".

Brief details of the e-procurement system and scope of e-Procurement system (surveillance):

Sl. No	Component	Description	Testing & Audit conducted
1	e-Procurement system	"PRANIT (POWERGRID Reverse Auction and Integrated Tendering)" version 1.1 an e-Tendering Solution on SAP-SRM V 7.04, customized for Power Grid Corporation of India Limited hosted at <a href="https://etender.powergrid.in">https://etender.powergrid.in</a>	<ul style="list-style-type: none"><li>Application Security Testing</li></ul>
2	Hosting Infrastructure	<b>DC:</b> Public IP: 103.218.229.40 <b>Location:</b> Power Grid Corporation of India Limited, Maneswar. <b>DR:</b> Public IP: 43.227.132.92 <b>Location:</b> Redundant Data Center (DRC) Located at Power Grid Corporation of India Limited, Bengaluru.	<ul style="list-style-type: none"><li>Security Vulnerability Assessment of hosting of IT Infrastructure</li><li>Penetration Testing</li></ul>

Note:-Any changes in the above certified e-procurement Software/System application and/or hosting infrastructure, it will require recertification.

Note:- Continuation of the certificate, issued vide letter no. STQC/eProc/PRANIT/11032021 dated 11-03-2021, is approved and valid till 10<sup>th</sup> March 2024.

**References:** STQC Testing and Audit reports:

- Application Security testing: Report no. STQC-IT/(Kol)/ES/PGCL/222302/1281
- Vulnerability Assessment of hosting of IT Infra: Report no. STQC-IT/(Kol)/ES/PGCL/222301/1286
- Penetration Testing : Report no. STQC-IT/(Kol)/ES/PGCL/222303/1287

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