itQcr

Approved IT Test Laboratory
by Standardisation Testing and Quality Certification (STQC)
Ministry of Electronics and Information Technology
Government of India

STQC
|| गुणोत्कर्ष समृद्धि ||
STQC-AS-ITTL-190902

Ref No: ITQCR/GIGW/2020/03/WT/335/WQC
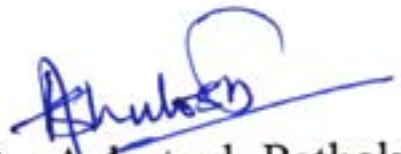
Date: January 27, 2021

Website Quality and Accessibility Compliance Statement

It is hereby declared that the website of "Uttar Pradesh Expressways Industrial Development Authority, Government of Uttar Pradesh, India", Office address: C-13, 2nd Floor, Paryatan Bhawan, Vipin Khand, Gomti Nagar, Lucknow-226010 (India) hosted at URL: http://upeida.in has been tested, audited and evaluated based on GIGW 2018.

It is stated that the website conforms and complies** with the all 68 quality requirements# of "Guidelines for Indian Government Websites (GIGW 2018) as on date January 27, 2021."

Recommendation: It is recommended to conduct proactive assessment periodically, and ensure any new changes introduced on the application should undergo a GIGW assessment.

(Dr. Ashutosh Pathak)
Head-ITQCR

ITQCR
Navi Mumbai

**GIGW 2018 Compliance subject to valid security certificate.
05 requirements are found "Not Applicable" as per Annexure-A.

Website Testing
Final Report

Uttar Pradesh Expressways Industrial Development Authority
Government of Uttar Pradesh

C-13, 2nd Floor, Paryatan Bhawan,
Vipin Khand, Gomti Nagar,
Lucknow-226010

Website URL: http://upeida.in

27/01/2021

itQcr

Information Technology Quality Certification and Research
Approved IT Test Laboratory
By Standardization Testing and Quality Certification (STQC)
Ministry of Electronics and Information Technology
Government of India

C-202, InfoTech Park, Tower no-8
CBD Belapur, Navi Mumbai - 400614
(Maharashtra), India
email: info@itqcr.com
website: www.itqcr.com

1.0	**Client Details:**	
1.1	Client	Omni-NET Technologies Pvt. Ltd.
1.2	Address	28, Murli Nagar, Cantt Road, Lucknow – 226001 (U.P.), India.
2.0	**Details of the Website/ Portal Under Testing:**	
2.1	Website/ Portal	Uttar Pradesh Expressways Industrial Development Authority, Government of Uttar Pradesh
2.2	Release Date	27/01/2021
2.3	Website/ Portal URL	**Website/ Portal URL:** http://upeida.in
2.4	Website/ Portal Description	**This is official website of "Uttar Pradesh Expressways Industrial Development Authority, Government of Uttar Pradesh"**
2.5	Website/ Portal Developed By	Omni-NET Technologies Pvt. Ltd.
2.6	Initial Website / Portal test References	ITQCR/GIGW/2020/03/WT/335/R03 **Date:** 18/01/2021 ITQCR/GIGW/2020/03/WT/335/QMER **Date:** 14/01/2021 ITQCR/GIGW/2020/03/WT/335/BA **Date:** 22/01/2021
2.7	Website/ Portal Access	Website was accessed through internet.
3.0	**Test & Audit Description:**	
3.1	Testing & Audit Organization	**Information Technology Quality Certification and Research** C-202, Infotech Park, Tower no-8 CBD Belapur, NaviMumbai-400614 (Maharashtra), India
3.2	Test & Audit Objective(s)	The key aim of testing & audit was to assess the Website/ Portal against the GIGW requirements as per the Website documentation. The objectives were to determine the extent to which applicable GIGW requirements have been fulfilled (i.e., completely & correctly implemented).
3.3	Scope of Testing& Audit	The scope of testing & audit covered Website/ Portal and related internal links & sites. Website/ Portal was evaluated for compliance to GIGW requirements. The scope excludes any software application.
3.4	Test & Audit Approach & Methodology	Following verification methods were used to check the compliance of GIGW checkpoints: Inspection Review Testing Audit The testing was conducted in Hosting Environment

3.5	Test Tools	Sort Site/Customized W3C Online Tool			
3.6	Standards	Guidelines for Indian Government Websites (GIGW), February 2018 ISO/IEC/IEEE Std 29199-(1-3):2013 for Software and System Test Process and Documentation ISO/IEC/IEEE Std 29119-4:2015, for Test techniques ISO/IEC/IEEE Std 1028 for Software Reviews Web Content Accessibility Guidelines (WCAG) 2.0 (A & AA)			
3.7	Test Environment	The environment used for testing comprised of following hardware & software test configurations: **The server side configurations were as actual**			
	Hardware Configurations (Client side)	**Server:** IBM HS 22 Blade Server **Database Server:** IBM HS 3850 **RAM:** 32 GB (Blade) 64 GB (Database) **Processor:** Xeon Quad Core (4 Core) &(12 Core)			
	Software Configurations (Client side)	**Web server:** IIS 7 **Database Server:** SQL Server 2 008 R2 **Antivirus:** Symantec End Point Production **Operating System:** Windows 2008 R2 Enterprise **Technology/Frame work:** ASP.Net Framework 4.02			
3.8	Test Location	Testing was carried out from CBD Belapur, Navi Mumbai through remote access.			
3.9	Test Team		Sr. No.	Name	Role	
			1.	Shital Garud	Technical Manager	
			2.	Tanmayee Patil	Tester	
3.10	Period of Testing	22/01/2021 to 27/01/2021 **Total Testing period- 12/03/2020 to 27/01/2021**			

4.0. Test & Audit Results:

4.1 Anomaly Summary:

Sr. No.	GIGW Clauses	Anomalies				
		Major	Medium	Minor	None	Total
1.	General Guidelines	00	00	00	00	00
2.	Accessibility Guidelines	00	00	00	00	00
	Final Overall =	00	00	00	00	00

Detailed observations as per GIGW checklist are given at Annexure-A

Anomaly Classification:

Anomaly	Interpretation of Anomaly	
	Description	**Adverse Impact**
None	The GIGW requirement fully & comprehensively addressed. Requirement is Fully Achieved.	No adverse impact
Minor	The anomaly causes inconvenience or annoyance. Requirement is largely Achieved.	Significant impact
Medium	The impairment of critical system functions, though a workaround solution does exist. Requirement is Partially Achieved.	Significant impact
Major	Requirement not implemented or the system crash/ unrecoverable data loss/ jeopardizes personnel/ impairment of critical functions & no workaround solution exists. Requirement is Not Achieved.	Serious impact

4.2 Key Observations:

1. n/a or N/A is a common abbreviation used in following table under observations column for the phrase 'not applicable'. It is used to indicate when a particular GIGW requirement can be excluded as it does not apply or is not relevant or is not appropriate to the particular case in requirement.

2. 5 Requirements – 2.2.1, 6.7.2(a, b), 6.7.3(c), 7.5(c), 7.5 (q) of GIGW 2018 are not applicable.

3. The website(s) is in compliance with requirements of GIGW 2018.

5.0 Approvals:

Released By:

Technical Manager

Approved & Released by:

Quality Manager

Annexure: A

Sr. No.	GIGW Requirement/ Checkpoint	Observations	Anomaly (None/ Minor/ Medium/ Major)
	1. General Guidelines		
1	10.1.1 - Department has nominated a Web Information Manager as defined in the guidelines.	In Compliance	--
2	9.2.1 & 9.2.2 - It has been ensured that all stationery of the department as well as advertisements/public messages issued by the concerned Department prominently display the URL of the web site.	In Compliance	--
3	10.7 - Website has the following clearly defined policies and plans approved by the web information manager 3.1.1 - Copyright Policy. 5.2.1 - Content Contribution, Moderation & Approval (CMAP) policy. 10.4 - Content Archival (CAP) policy. 5.2.3 - Content Review (CRP) policy. 3.2.1 - Hyper linking Policy. 3.4.2 - Privacy Policy. 3.3.1 - Terms & Conditions. 10.3 - Website Monitoring Plan. 8.3 - Contingency Management Plan. 7.7.2- Security Policy.	In Compliance	--
4	3.1.5 - Source of all documents, not owned by the dept. that has been reproduced in part or full, is mentioned.	In Compliance	--
5	3.1.4 - Due permissions have been obtained for publishing any content protected by copyright.	In Compliance	--

Information Technology Quality Certification and Research

itQcr

WEBSITE/ PORTAL TEST REPORT

Test Report Number	Date	Page
ITQCR/GIGW/2020/03/WT/335/FT	27/01/2021	6 of 13

STQC
STQC-AS-ITTL-190502

Sr. No.	GIGW Requirement/ Checkpoint	Observations	Anomaly (None/ Minor/ Medium/ Major)
6	5.2.2 - Home page of website displays the last updated/reviewed date.	In Compliance	--
7	4.4.7(a), 6.7.1(a) & 6.7.1(b) - Complete information including title, size format and usage instructions are provided for all downloadable material.	In Compliance	--
8	4.2.3 (a,d,e) & 4.2.4 (b,d) - With respect to each, Circular, Notification, Document, Form, Scheme, Service and Recruitment notice, The following should be clearly listed in the Website: 4.2.5 (b,c) - Complete title 4.2.6 (c,e,f) - Language (if other than English) 4.2.7 (a,d) - Purpose/procedure to apply (as applicable) 4.2.9 (a,b,d) - Validity (if applicable)	In Compliance	--
9	5.2.6 - All outdated, irrelevant content (like Announcements, Tenders, Recruitment notices, News and Press Releases) is removed from the website and/or placed into the archives as per the archival policy.	In Compliance	--
10	5.3.5 - The language is free from spelling and grammatical errors.	In Compliance	--
11	3.2.9 - Mechanism is in place to ensure that there are no 'broken links' (internal as well as external) or 'Page not found' errors.	In Compliance **As per tool report**	--
12	6.8.4 - There are no links to 'under construction' pages.	In Compliance	--
13	3.2.8 & 3.2.5 - The mechanism is in place to check the accuracy of Hyperlinked Content and Clear indications are given when a link leads out to a non government website.	In Compliance	--

Sr. No.	GIGW Requirement/ Checkpoint	Observations	Anomaly (None/ Minor/ Medium/ Major)
14	2.3.1 & 2.3.2 - Website provides a prominent link to the 'National Portal' from the Home Page and Pages belonging to National Portal load in new browser window.	In Compliance	--
15	2.1.1, 6.3.1 & 6.1.1 - Association to Government is demonstrated by the use of Emblem/Logo in proper ratio and color, prominently displayed on the homepage of the website.	In Compliance	--
16	2.1.2 & 6.8.5 - Ownership information is displayed on the homepage and on all important entry pages of the website and each subsequent page is a standalone entity in terms of ownership, navigation and context of content.	In Compliance	--
17	7.2.1 - Website uses Cascading Style Sheets to control layouts/styles and incorporates responsive design features to ensure that the interface displays well on different screen sizes.	In Compliance	--
18	7.2.2 - Website is readable even when style sheets are switched off or not loaded.	In Compliance	--
19	7.5(k) & 9.1.2 - Proper page title and language attribute along with metadata for page like keywords and description are appropriately included.	In Compliance	--
20	7.5(l) - Data tables have been provided with necessary tags/markup	In Compliance	--
21	4.4.6 - The website has a readily available Help section linked from all pages of the website.	In Compliance	--
22	4.2.1 - All information about the department, useful for the citizen and other	In Compliance	--

Information Technology Quality Certification and Research

itQcr

WEBSITE/ PORTAL TEST REPORT

Test Report Number	Date	Page
ITQCR/GIGW/2020/03/WT/335/FT	27/01/2021	8 of 13

STQC-AS-ITTL-190902

Sr. No.	GIGW Requirement/ Checkpoint	Observations	Anomaly (None/ Minor/ Medium/ Major)
	stakeholders, is present in the 'About Us' section and mechanism is in place to keep the information up to date.		
23	4.2.11(a) & 4.2.11(c) - Website has a 'Contact Us' page providing complete contact details of important functionaries in the department and this is linked from the Home Page and all relevant places in the website.	In Compliance	--
24	4.4.5(a) & 4.4.5(c) - Feedback is collected through online forms and mechanism is in place to ensure timely response to feedback/queries received through the website.	In Compliance	--
25	6.4.3 & 7.6(b) - The website has been tested on multiple browsers. Hindi/Regional language fonts have been tested on popular browsers for any inconsistency (loss of layout).	In Compliance **As per tool report**	--
26	4.5.1 & 4.5.2 - Minimum content as prescribed in the guidelines is present on the homepage and all subsequent pages.	In Compliance	--
27	4.7.2 - It is ensured through content moderation and approval policy that Website content is free from offensive/discriminatory language.	In Compliance	--
28	6.4.6 - Text is readable both in electronic and print format and the content prints correctly on an A4 size paper.	In Compliance	--
29	7.7.1 - Website has cleared security audit.	In Compliance	--
30	2.2.1 - Website is in the nic.in or gov.in domain.	N/A	--

Sr. No.	GIGW Requirement/ Checkpoint	Observations	Anomaly (None/ Minor/ Medium/ Major)
31	8.2.1 (a, b, c, d, h) - Website is hosted in a data centre in India having the following facilities: 1. State-of-the art multi-tier security infrastructure as well as devices such as firewall and intrusion prevention systems. 2. Redundant server infrastructure for high availability. 3. Disaster Recovery (DR) Centre in a geographically distant location. 4. Helpdesk & technical support on 24x7x365 basis.	In Compliance	--
32	5.7.1 - Website is bilingual with a prominent language selection link and uses Unicode characters.	In Compliance	--
33	5.7.2 - Documents/Pages in multiple languages are updated simultaneously.	In Compliance	--
34	7.4.2 (a) - Documents are provided either in HTML or other accessible formats. Download details (File Format Size) & instruction for viewing these is provided.	In Compliance	--
35	4.2.8 & 4.2.9 - Mechanism is in place to ensure that all tender/recruitment notices are published/linked through the website.	In Compliance	--
36	5.2.5 - All documents have a publish date on the main page.	In Compliance	--
	2. Accessibility Guidelines		
37	6.6.3 - All non-text content (like images) has a text alternative that provides equivalent information as the image itself.	In Compliance **As per tool report**	--
38	6.6.1 - Scanned Images of text have not been used.	In Compliance	--
39	6.5.1 - The visual presentation of text and images of text has a contrast ratio of at	In Compliance	--

Sr. No.	GIGW Requirement/ Checkpoint	Observations	Anomaly (None/ Minor/ Medium/ Major)
	least 4.5:1 between the foreground and background. Large scale text and images of text have a contrast ratio of 3:1.		
40	6.4.5 - Text can be resized without assistive technology up to 200 percent without loss of content or functionality.	In Compliance	--
41	6.7.3 (b) - There is a mechanism to pause, stop or hide scrolling, blinking or auto updating content that starts automatically and lasts for more than 5 seconds.	In Compliance	--
42	6.7.3 (a) - Web pages do not contain any content that flashes for more than three times in a second.	In Compliance	--
43	7.5 (d) - Instructions provided for understanding and operating content do not rely solely on sensory characteristics such as shape, size, visual location, orientation, or sound.	In Compliance	--
44	6.5.4 - Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	In Compliance	--
45	6.7.2 (a, b) - Captions or transcript are provided for all prerecorded and live audio and video content.	N/A	--
46	6.7.3 (c) - For any audio on a Web page that plays automatically for more than 3 seconds, a mechanism is available to pause, stop or control the volume of the audio independently by from system volume level.	N/A	--

Sr. No.	GIGW Requirement/ Checkpoint	Observations	Anomaly (None/ Minor/ Medium/ Major)
47	5.6.3 - Information, structure, and relationships that are conveyed visually on a web page must also be programmatically determined or are available in text.	In Compliance	--
48	5.6.4 - When the sequence in which content is presented affects its meaning, a correct reading sequence can be programmatically determined.	In Compliance	--
49	7.5 (f) - All functionality that is available on the web page is operable through keyboard.	In Compliance	--
50	7.5 (g) - Complete web page is navigable using keyboard only (using tab or arrow keys).	In Compliance	--
51	7.5 (o) - Current navigation location (Keyboard focus indicator) is visible on the webpage while operating or navigating the page through a keyboard.	In Compliance	--
52	6.8.8 - Web pages allow the user to bypass blocks of content like navigation menus that are repeated on multiple pages (by using the skip to content link).	In Compliance	--
53	6.9.1 & 6.10.1 - Any web page within the website is locatable either through "search" or a "sitemap".	In Compliance	--
54	6.8.2 & 6.2.1 - Navigational mechanisms that are repeated across the website occur in the same relative order on each page.	In Compliance	--
55	7.5 (m) - If a webpage can be navigated sequentially and the navigation sequence affect the meaning of operation, then all components must receive focus in the	In Compliance	--

Sr. No.	GIGW Requirement/ Checkpoint	Observations	Anomaly (None/ Minor/ Medium/ Major)
	same meaningful sequence (Creating a logical tab order through links, form controls, and objects).		
56	7.5 (h) -The purpose of each link is clear.	In Compliance	--
57	7.5 (c) - Time limit for time dependent web functions is adjustable by the user.	N/A	--
58	2.1.6 - Complete & self-explanatory title that describes the topic and purpose of the page has been provided.	In Compliance	--
59	5.6.1 - Headings wherever used, correctly describe topic or purpose of content.	In Compliance	--
60	5.3.7 - Language of the complete web page has been indicated. If there is a change in language within a webpage it also indicated.	In Compliance	--
61	5.4.2 - Nomenclature of components that have the same functionality is uniform across the website.	In Compliance	--
62	7.5 (j) - When any component on the web page receives focus or its settings are changed it does not initiate change in context.	In Compliance	--
63	7.5 (i) - Changing the setting of any user interface components does not automatically cause a change in context.	In Compliance	--

Sr. No.	GIGW Requirement/ Checkpoint	Observations	Anomaly (None/ Minor/ Medium/ Major)
64	7.5 (e) & 7.5 (p) - If an input error is detected, the item is identified and the error is described to the user in text. Suggestions for correction if known are provided to the user.	In Compliance	--
65	7.5 (b) - Labels or instructions have been provided wherever input from the users is required.	In Compliance	--
66	7.5 (q) - For Web pages that cause legal commitments or financial transactions a mechanism is available for reviewing, confirming, and correcting information before finalizing the submission.	N/A	--
67	7.5 (a) - Web Page uses markup language as per specification.	In Compliance	--
68	7.5 (n) - Name and Role of all interface components can be programmatically determined.	In Compliance	--