



Website Quality Evaluation Report

Content Management Framework

<http://cmf.gov.in>

01st July 2019



STQC IT – ERTL (N)

STQC Directorate, Ministry of Electronics & Information Technology,
S Block Okhla Industrial Area Phase 2,
New Delhi – 110020

ज्ञापन MEMORANDUM

1. यह परीक्षण रिपोर्ट एस.टी.क्यू.सी. आई टी, इलेक्ट्रॉनिक्स क्षेत्रीय परीक्षण प्रयोगशाला (उत्तर) {इ.क्षे.प.प्र.(उ.)} मा.प.गु.प्र निदेशालय, इलेक्ट्रॉनिक्स व सूचना प्रौद्योगिकी मंत्रालय, भारत सरकार द्वारा जारी की गई है।

This Test is issued by STQC IT, ELECTRONICS REGIONAL TEST LABORATORY (NORTH) (ERTL) (N), under STQC Directorate, Ministry of Electronics and Information Technology, Government of India.

2. यह रिपोर्ट परीक्षण/ ऑडिट किये गए विशेष सॉफ्टवेयर/सिस्टम के परीक्षण/ऑडिट परिणाम का रिकॉर्ड है। यह अन्य उन सॉफ्टवेयर/सिस्टम पर भी लागू नहीं है जो उस विशेष उत्पाद के समान घोषित किये गए हैं।

This Report is the record of results of testing/audit pertaining to the particular software/system tested/audited by laboratory and do not apply to other software/system even though declared to be identical.

3. जारी परीक्षण रिपोर्ट आंशिक रूप में केवल निदेशक इ.क्षे.प.प्र (उ) की लिखित अनुमति एवं स्वीकृति के उपरान्त ही दुबारा जारी किया जा सकता है।

This Test Report shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from the Director, ELECTRONICS REGIONAL TEST LABORATORY (NORTH), NEW DELHI.

4. परीक्षण रिपोर्ट में दिए परिणाम केवल उसी समय एवं मापन अवस्था के समय ही वैध होंगे।

Results reported, in this test report are valid at the time of and under the static condition of measurement.

5. परीक्षण/ऑडिट पर्यवेक्षण आंकड़ों में परिवर्तन के लिए एस.टी.क्यू.सी. आई. टी, इ.क्षे.प.प्र.(उ), नई दिल्ली, उत्तरदायी नहीं होगी।

STQC IT, ERTL (N), New Delhi shall not be liable for any change in the test/audit observations.

6. यह परीक्षण/ऑडिट रिपोर्ट किसी कानूनी उद्देश्य में प्रयोग किये जाने के लिए नहीं है तथा इसे न्यायालय में प्रस्तुत नहीं किया जा सकता।

This Test/audit Report is not to be used for any legal purpose and shall not be produced in court of law.

7. एस.टी.क्यू.सी. आई. टी, इ.क्षे.प.प्र.(उ), नई दिल्ली अन्य पार्टि परीक्षण व ऑडिट सेवाएं सुविधा उपलब्ध कराती है तथा किसी सॉफ्टवेयर/सिस्टम की स्वीकृति प्रदान नहीं करती है।

STQC IT, ERTL (N) provides third party testing and audit services and does not approve any software/system.

8. किसी प्रकार के विवाद के मामले में निदेशक इ.क्षे.प.प्र. (उ), नई दिल्ली का निर्णय ही अंतिम व मान्य होगा।

In case of any dispute, the decision of the Director, ERTL (N), New Delhi shall be final and binding.

9. सामान्यतः ग्राहक की सहमति के बिना उसके द्वारा प्रयोगशाला में दी गयी स्वामित्व सम्बंधित जानकारी, किसी अन्य पक्ष को नहीं दी जाती, जब तक की सक्षम अधिकारी जनहित में उस जानकारी को दिए जाने के लिए सन्तुष्ट न हो।

In general proprietary Information submitted by customer, in the laboratory may not be provided to any third party without the consent of customer, unless until the competent authority is satisfied that the larger public interest warrants the disclosure.

10. प्रयोगशाला के द्वारा दी जाने वाली सेवाओं में सुधार के लिए कृपया अपनी प्रतिक्रिया एवं सुझाव ग्राहक सेवा कक्ष में उपलब्ध/रिपोर्ट के साथ संलग्न प्रतिक्रिया फॉर्म में अथवा ई-मेल/फेक्स/पत्र के द्वारा प्रदान करें। आपके द्वारा दी गयी समस्त जानकारी गोपनीय रखी जाएगी।

To help us improve our service, you are requested to please provide us your feedback/suggestion, either in the feedback form available in customer services cell send along with the report or through email/fax/letter. All the information provided by you will be kept confidential.

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1.0	Client Details:	
1.1	Name of Client Organization	Content Management Framework
1.2	Client's Address	---
2.0	Details of the Website/ Portal Under Testing & Evaluation:	
2.1	Website/ Portal	Content Management Framework for Government Website
2.2	Website version & Release Date	---
2.3	Website/ Portal URL	Test URL http://cmf.gov.in Website/ Portal URL : http://cmf.gov.in
2.4	Website/ Portal Description	Official Website of Content Management Framework for Government Website
2.5	Website/ Portal Developed By	Designed, Developed and Hosted by National Informatics Centre
2.6	Website/ Portal Documents	---
2.7	Website/ Portal Access	Website was accessed through internet.
3.0	Test & Audit Description:	
3.1	Test & Evaluated by (Organization)	STQC IT– ERTL (North) STQC Directorate, Ministry of Electronics & Information Technology, S- Block, Okhla Industrial Area Phase – II New Delhi – 110020
3.2	Test & Evaluation Objective(s)	The key aim of testing & evaluation 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 and certify the website after full compliance).
3.3	Scope of Testing & Audit	The scope of testing & evaluation covered Website/ Portal and related internal links & sites. Website/ Portal was evaluated for compliance to GIGW requirements.
3.4	Test & Audit Approach & Methodology	Following verification methods were used to check the compliance of GIGW requirements/ checkpoints: <div style="display: flex; justify-content: space-between;"> 1. Inspection 2. Review </div> <div style="display: flex; justify-content: space-between;"> 3. Testing 4. Audit </div> The testing was conducted in Hosting environment.
3.5	Test Tools	W3C Recommended Open Tools, NVDA Screen Reader
3.6	Standards	Guidelines for Indian Government Websites (GIGW), February 2018 ISO/IEC/IEEE 29119-3: Test Documentation

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		IEEE Std 1028 for Software Reviews									
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)	System Model: Dell Optiplex 3050 System Type : 64-bit OS, x64 based processor Processor : Intel® Core™ i3 7100CPU @3.9 GHz RAM : 4 GB HDD : 1 TB									
	Software Configurations (Client side)	Windows 10 Pro Microsoft Office 2007 Acrobat Reader DC Internet Explorer version 11.0.9600.16428 Google Chrome version 58.0.3.29.110 Mozilla Firefox 65.0(64-bit) Web Developer Toolbar for Chrome & Mozilla Firefox as adds-on									
3.8	Test & Evaluation Location	Testing was carried out from STQC IT- ERTL (N) through remote access.									
3.9	Test & Audit Team	<table> <tr> <th>Sl. No.</th><th>Name</th><th>Role</th></tr> <tr> <td>1.</td><td>Praveen Kumar Singh</td><td>Scientist “B”</td></tr> <tr> <td>2.</td><td>Prerna Saini</td><td>Tester</td></tr> </table>	Sl. No.	Name	Role	1.	Praveen Kumar Singh	Scientist “B”	2.	Prerna Saini	Tester
Sl. No.	Name	Role									
1.	Praveen Kumar Singh	Scientist “B”									
2.	Prerna Saini	Tester									
3.10	Period of Testing & Evaluation	First Cycle: 30/05/2019 TO 26/06/2019									

4.0. Test & Audit Results:

4.1 Anomaly Summary:

Sr. No.	GIGW Clauses	Anomalies				
		Major	Medium	Minor	None	Total
1.	General Guidelines	20	00	00	00	20
2.	Accessibility Guidelines	22	00	00	00	22
Final Overall =		42	00	00	00	42

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

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Minor	The anomaly causes inconvenience or annoyance. Requirement is largely Achieved.	No 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 Test Summary:

- Website Quality Manual is not submitted.
- Contents are assessed on sampling basis, no functional application was tested by us and results are valid for the contents of the website as 18/06/2019 (Last date of modification).
- Correctness of information content of website is as on released date and or legal implication has not been verified.

4.3. Key Observation:

- No documents, circulars, notifications are available on the Homepage. The website contains incomplete metadata information.
- No “HELP” section is available on the homepage.
- Color contrast is not proper and it misses some valuable content.
- Several functionalities present on the website are not operable using the keyboard.
- The website does not contain “skip to main content”, “Sitemap” and “Search” button.
- Website does not contain a language selection link. i.e. website is present only in English language.

Client is required to submit closure actions on the defect/vulnerability/ Non-conformance reported within specified time frame. If the course of action is not received by lab within 3 month of issue report,

5.0 Approvals :

Website URL : <http://cmf.gov.in>

Approved By :

Released By :

A.K Upadhyaya, Scientist ‘F’

Nayantara Shrivastava, Scientist ‘D’

Date: 01/07/2019

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Annexure: A

No.	GIGW Requirement/ Checkpoint	Observations	Anomaly
	1. General Guidelines		
1	10.1.1-Department has nominated a Web Information Manager as defined in the guidelines	Audit is required	*TBD
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 web site.	Audit is required	*TBD
3	10.7- Website has the following clearly defined policies and plans approved by the web information manager – 1. 3.1.1- Copyright Policy. 2. 5.2.1- Content Contribution, Moderation & Approval (CMAP) Policy. 3. 10.4- Content Archival (CAP) Policy. 4. 5.2.3- Content Review (CRP) Policy. 5. 3.2.1- Hyper linking Policy. 6. 3.4.2- Privacy Policy. 7. 3.3.1-Terms & Conditions. 8. 10.3- Website Monitoring Plan. 9. 8.3-Contingency Management Plan. 10. 7.7.2-Security Policy.	Audit is required Not in compliance Note: No policy is defined on website. Refer to Annexure B Point No.1	*TBD Major
4	3.1.5- Source of all documents, not owned by the dept. that have been reproduced in part or full, is mentioned.	Not in compliance Note: The website contains no such documents. Please provide departments consent (If applicable).	Major
5	3.1.4- Due permissions have been obtained for publishing any content protected by copyright.	Audit is required	*TBD
6	5.2.2- Home page of website displays the last updated/reviewed date.	Not in compliance Note: Last updated or reviewed date is not mentioned anywhere on the website. Refer to Annexure B Point No.2	Major

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No.	GIGW Requirement/ Checkpoint	Observations	Anomaly
7	4.4.7(a), 6.7.1(a), 6.7.1(b)- Complete information including title, size format and usage instructions is provided for all downloadable material.	Not in compliance Note: The website contains no such documents. Please provide departments consent (If applicable).	Major
8	4.2.3 (a,d,e), 4.2.4 (b,d), 4.2.5 (b,c), 4.2.6 (c,e,f), 4.2.7(a,d), 4.2.9 (a,b,d)- With respect to each, Circular, Notification, Document, Form, Scheme, Service and Recruitment notice, the following should be clearly listed in the Website: a. Complete Title b. Language (if other than English) c. Purpose/ Procedure to apply (as applicable) d. Validity (if applicable)	Not in compliance Note: The website contains no such documents, circulars, notifications, forms etc. Please provide departments consent (If applicable).	Major
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.	Audit is required	*TBD
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.	Audit is required In compliance	*TBD ---
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.	Audit is required In compliance	*TBD ---
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.	Not in compliance Note: Visual/textual identity element highlighting the Indian government ownership of site i.e. 'Satyameva Jayate' is not	Major

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No.	GIGW Requirement/ Checkpoint	Observations	Anomaly
		clearly mentioned Refer To Annexure B Point No. 3	
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.	Not in compliance Note: Ownership information is not clearly stated. Navigation is not defined properly. On pressing TAB content is not highlighting. Refer To Annexure B Point No. 4	Major
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.	Not in compliance Note: Several inconsistencies were observed on the website in CSS off case: <ul style="list-style-type: none"> When CSS is enabled focus does not go to the logo button. When CSS is disabled a “Quick Nav” Button is appeared at the top left of the website; however no such button present anywhere on the website. Some extra content was observed in the “Salient Features” section in the CSS off Case. Refer To Annexure B Point No.5	Major
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.	Not in compliance Note: Keyword, Language, Description etc. information is missing in the Metadata Information. Refer to Annexure B Point No. 6	Major
20	7.5 (l)- Data tables have been provided with necessary tags/ markup.	Not in compliance Note: The website contains no such Tables. Please provide departments consent (If applicable).	Major
21	4.4.6- The website has a readily available Help section linked from all	Not in compliance	Major

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No.	GIGW Requirement/ Checkpoint	Observations	Anomaly
	pages of the website.	Note: The website does not contain a Help section anywhere on the Homepage.	
22	4.2.1- All information about the department, useful for the citizen and other stakeholders, is present in the 'About Us' section and mechanism is in place to keep the information up to date.	Audit is required Not in compliance Note: Information regarding the Departments, establishment date etc. is missing in the "About us" section of the website. Refer to Annexure B Point No. 7	*TBD Major
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.	Not in compliance Note: The website does not contain a "Contact us" section.	Major
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.	Audit is required Not in compliance Note: The website does not contain a "Feedback" section.	*TBD Major
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 Web is present only in English language.	---
26	4.5.1, 4.5.2- Minimum content as prescribed in the guidelines is present on the homepage and all subsequent pages.	Not in compliance Note: Website does not contain the following links: <ul style="list-style-type: none"> • Help • About the Department • Department Name • Citizen services offered by the Department • Information about the departments. • Feedback form • Search / Site Map • Contact us • National Emblem/ Logo • Terms and conditions of use. 	Major

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No.	GIGW Requirement/ Checkpoint	Observations	Anomaly
		Refer to Annexure B Point No. 8	
27	4.7.2- It is ensured through Content Moderation and Approval Policy that website content is free from offensive/discriminatory language.	Audit is required	*TBD
28	6.4.6- Text is readable both in electronic and print format and the content prints correctly on an A4 size paper.	Not in compliance Note: 'About CMF' and 'Features' link presented on Homepage are not displayed in print format. Refer to Annexure B Point No. 9	Major
29	7.7.1- Website has cleared security audit.	Audit is required	*TBD
30	2.2.1- Website is in the nic.in or gov.in domain.	In compliance	---
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.	Audit is required	*TBD
32	5.7.1- Website is bilingual with a prominent language selection link and uses unicode characters.	Not in compliance Note: Website does not contain a language selection link. Website is only in English language.	Major
33	5.7.2- Documents/Pages in multiple languages are updated simultaneously.	Not in compliance Note: The website contains no such documents. Please provide departments consent (If applicable).	Major
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.	Not in compliance Note: The website contains no such documents. Please provide departments consent (If applicable).	Major
35	4.2.8, 4.2.9- Mechanism is in place to ensure that all tender/recruitment notices are published/ linked through the website.	Audit is required Note: No such section are present in the application	*TBD
36	5.2.5- All documents have a publish date on the main page.	Not in compliance	Major

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No.	GIGW Requirement/ Checkpoint	Observations	Anomaly
		Note: The website contains no such documents. Please provide departments consent (If applicable).	
	2. Accessibility Guidelines		
1.	6.6.3- All non-text content (like images) has a text alternative that provides equivalent information as the image itself.	Not in compliance Note: <ul style="list-style-type: none"> Alternative texts on some images are not properly stated. Inappropriate Alt Text is provided for the logo and many images on the homepage. The national portal links images do not contain a proper alt text. Refer to Annexure B Point No.10	Major
2	6.6.1- Scanned Images of text have not been used.	In compliance	---
3	6.5.1- The visual presentation of text and images of text has a contrast ratio of at least 4.5:1 between the foreground and background. Large scale text and images of text have a contrast ratio of 3:1.	Not in compliance Note: Color contrast is not proper and it misses some valuable content. Refer to Annexure B Point No. 11	Major
4	6.4.5- Text can be resized without assistive technology up to 200 percent without loss of content or functionality.	In compliance	---
5	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.	Not in compliance, Note: No mechanism is in place to control i.e. pause, stop or hide scrolling, blinking content in 'What's New' section. Along with this the controlling buttons needs to be readable by screen reader. Refer to Annexure B Point No. 12	Major
6	6.7.3 (a)- Web pages do not contain any content that flashes for more than three times in a second.	In compliance	---

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No.	GIGW Requirement/ Checkpoint	Observations	Anomaly
7	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	---
8	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	---
9	6.7.2 (a, b)- Captions or transcript are provided for all prerecorded and live audio and video content.	Not in compliance Note: No such Audio/Video content is present on the website. Please provide departments consent (If applicable).	Major
10	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.	Not in compliance Note: No such audio content is present on the website. Please provide departments consent (If applicable).	Major
11	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.	Not In compliance Note: <ul style="list-style-type: none"> “Landmarks” are not defined properly. On pressing TAB button, focus is not going any textual content or URL. Focus is not highlighting national portal links. 	Major
12	5.6.4- When the sequence in which content is presented affects its meaning, a correct reading sequence can be programmatically determined.	Not in compliance Note: <ul style="list-style-type: none"> When CSS is disabled a “Quick Nav” Button is appeared at the top left of the website; however no such button present anywhere on the website. Some extra content was observed in the “Salient Features” section in case of when CSS is disabled. When CSS is disabled, list of 57 website appeared at the end of page, die to which it seems meaningful sequence 	Major

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No.	GIGW Requirement/ Checkpoint	Observations	Anomaly
		<p>of website is not being preserved.</p> <ul style="list-style-type: none"> Textual content under about CMF are defined with heading markup. <p>Refer to Annexure B Point No. 13</p>	
13	7.5 (f)- All functionality that is available on the web page is operable through keyboard.	<p>Not In compliance</p> <p>Note:</p> <ul style="list-style-type: none"> User is unable to close pop up of 57 website with help of keyboard. User is unable to click About CMF, Features, Digital India Initiative, CMF Logo button etc because focus is not going anywhere on pressing TAB. User is unable to access national portal link because links are not highlighting. <p>Refer to Annexure B Point No. 14</p>	Major
14	7.5 (g)- Complete web page is navigable using keyboard only (using tab or arrow keys).	<p>Not In compliance</p> <p>Note: Several functionalities present on the website are not operable using the keyboard.</p> <ul style="list-style-type: none"> The Names of the Live Websites are inaccessible using the Keyboard. On pressing TAB button, focus is going on Hyperlinks only. While textual content are not receiving focus. So that whole web page is not navigable using TAB and arrow key. Navigation is not going on Popup of 57 website due to which screen reader is unable to read whole list. <p>Refer to Annexure B Point No. 14</p>	Major
15	7.5 (o)- Current navigation location (Keyboard focus indicator) is	Not in compliance	Major

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No.	GIGW Requirement/ Checkpoint	Observations	Anomaly
	visible on the webpage while operating or navigating the page through a keyboard.	Note: <ul style="list-style-type: none"> On pressing TAB button, focus is going on one Hyperlink i.e. '57 website' only. While focus is not going on other hyperlinks like CMF Logo, digital India initiatives etc Focus does not highlighting textual content. Focus is not highlighting national portal links. The list that contains the names of Live Websites does not receive focus. Location of the tab is not beginning from top first link of the site. 	
16	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).	Not in compliance Note: The website does not contain a “skip to main content” button.	Major
17	6.9.1, 6.10.1- Any web page within the website is locatable either through “search” or a “sitemap”.	Not in compliance Note: The website does not contain a “Search” and “Sitemap” button.	Major
18	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 Note: Website is having single page.	---
19	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 same meaningful sequence (Creating a logical tab order through links, form controls, and objects).	Not in compliance Note: <ul style="list-style-type: none"> While navigating the webpage using the tab button; several links and textual contents are missed. For Example, the list of live website cannot be accessed using the Tab Button. Navigation sequence are not same when we disabled website CSS. On disabling CSS some extra 	Major

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No.	GIGW Requirement/ Checkpoint	Observations	Anomaly
		<p>content is being appeared.</p> <ul style="list-style-type: none"> On using TAB button user is unable to navigate through all headings. <p>Refer to Annexure B Point No. 15</p>	
20	7.5 (h)- The purpose of each link is clear.	In compliance	---
21	7.5 (c)- Time limit for time dependent web functions is adjustable by the user.	<p>Not in compliance</p> <p>Note: No such time dependent content is present on the website.</p> <p>Please provide departments consent (If applicable).</p>	Major
22	2.1.6- Complete & self-explanatory title that describes the topic and purpose of the page has been provided.	<p>Not in compliance</p> <p>Note: Title of website is “Content Management Framework” which is not self explanatory.</p> <p>Refer to Annexure B Point No. 16</p>	Major
23	5.6.1- Headings wherever used, correctly describe topic or purpose of content.	In compliance	---
24	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.	<p>Not in compliance</p> <p>Note: Language of the Webpage/ Website is not indicated anywhere on the website. Website does not contain a language selection link. i.e. website is present only in English language.</p>	Major
25	5.4.2- Nomenclature of components that have the same functionality is uniform across the website.	<p>Not in compliance</p> <p>Note: ‘Features’ link of navigation bar is not uniformly across in the website. On webpage it is also mentioned as ‘CMF KEY FEATURES’.</p> <p>Refer to Annexure B Point No. 17</p>	Major
26	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	---

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No.	GIGW Requirement/ Checkpoint	Observations	Anomaly
27	7.5 (i)- Changing the setting of any user interface components does not automatically cause a change in context.	Not in compliance Note: When CSS is switched off then Extra content was observed in the “Salient features” section. Refer to Annexure B Point No. 5 (c).	Major
28	7.5 (p), 7.5 (e)- 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	---
29	7.5 (b)- Labels or instructions have been provided wherever input from the users is required.	Not in Compliance Note: This functionality is not available for the website. Please provide departments consent (If applicable).	Major
30	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.	Audit is Required Not in compliance Note: No such functionality is present on the website. Please provide departments consent (If applicable).	*TBD Major
31	7.5 (a)- Web Page uses markup language as per specification.	Not in compliance Note: The website contains several HTML Errors.(Checked using w3c HTML Validator) Refer to annexure B Point No.18	Major
32	7.5 (n)- Name and Role of all interface components can be programmatically determined.	Not In Compliance Note: Screen reader is not reading the list of 57 website which appeared in popup.	Major

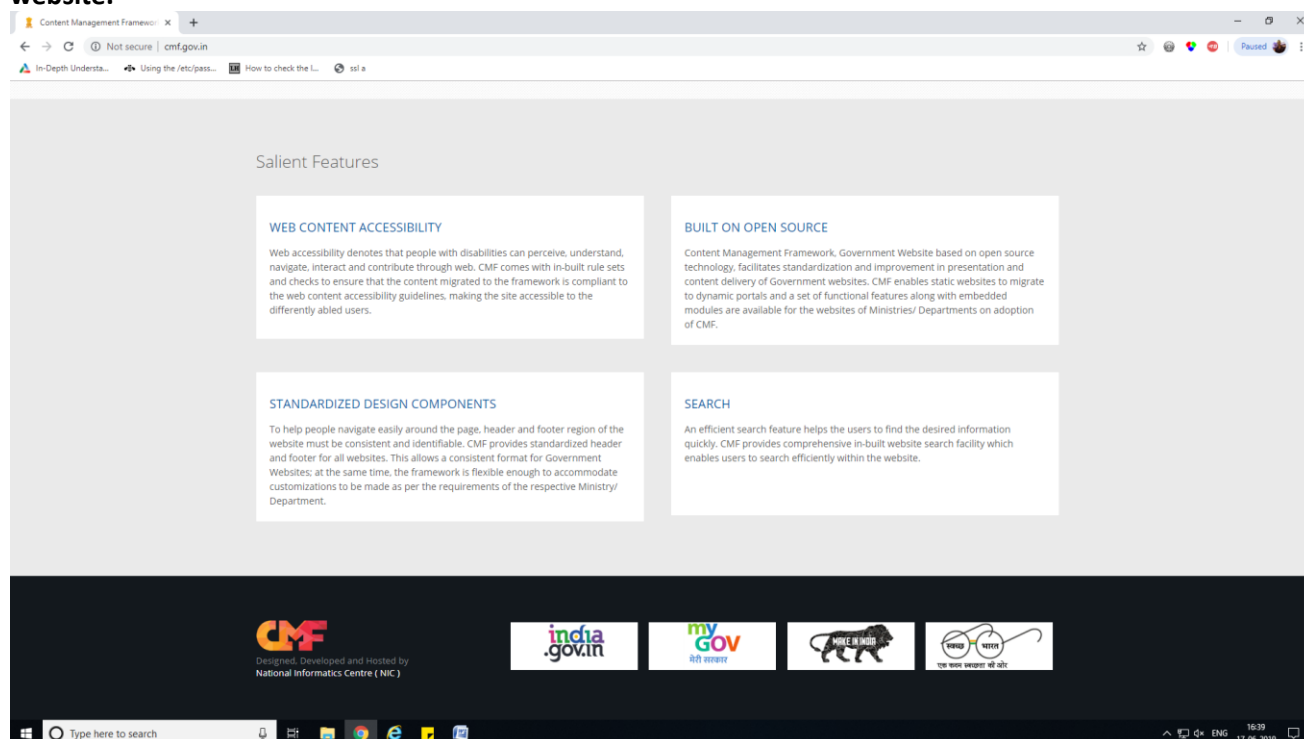
TBD (To Be Done) – These are auditable requirements which will be undertaken in the second round of test & audit after satisfactory closure of the anomalies reported in this report.

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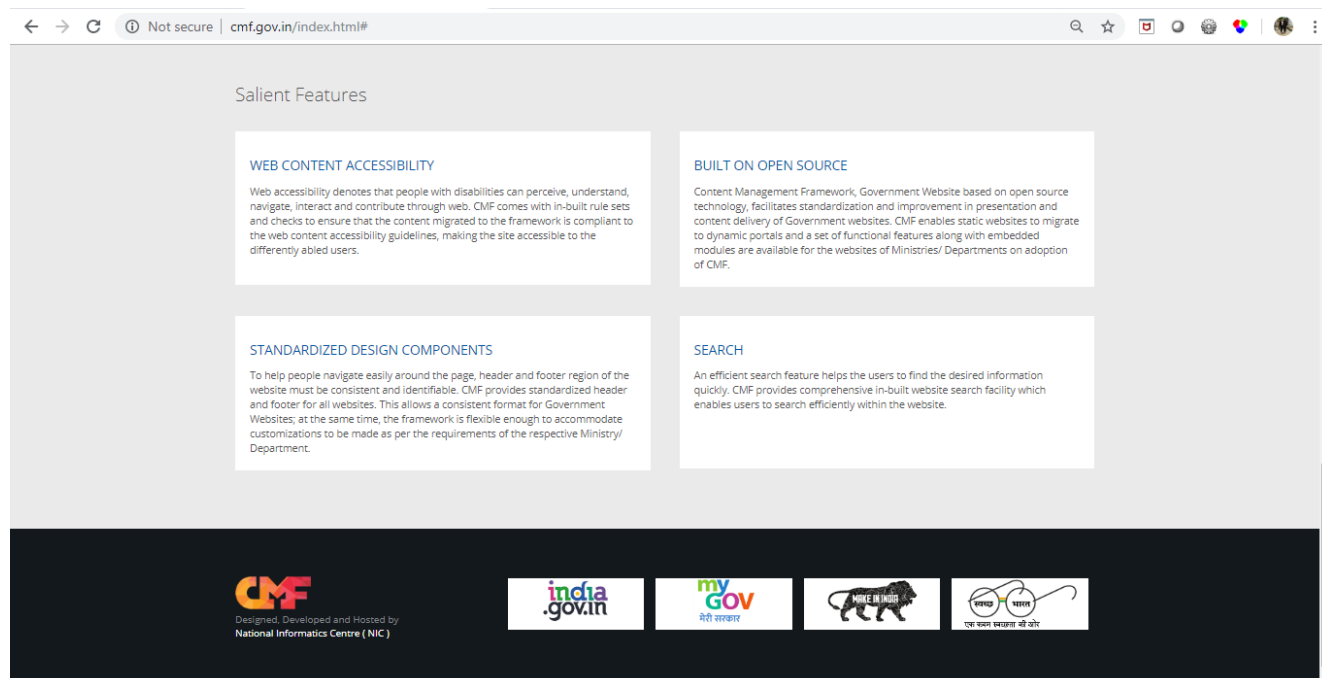
Annexure: B

Screenshots as evidence of non-compliance

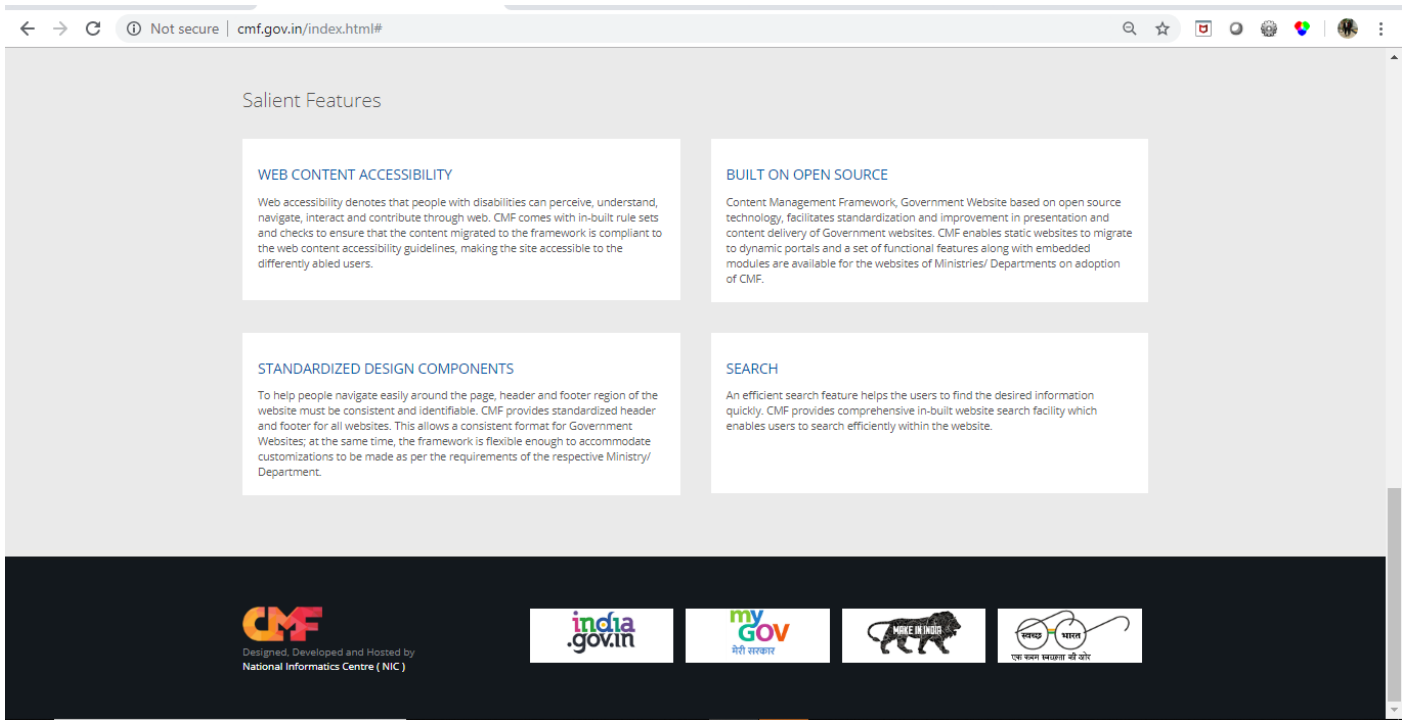
Point No. 1 Copyright, Hyper Linking, Privacy and Terms and Conditions policies are not mentioned anywhere on the website.



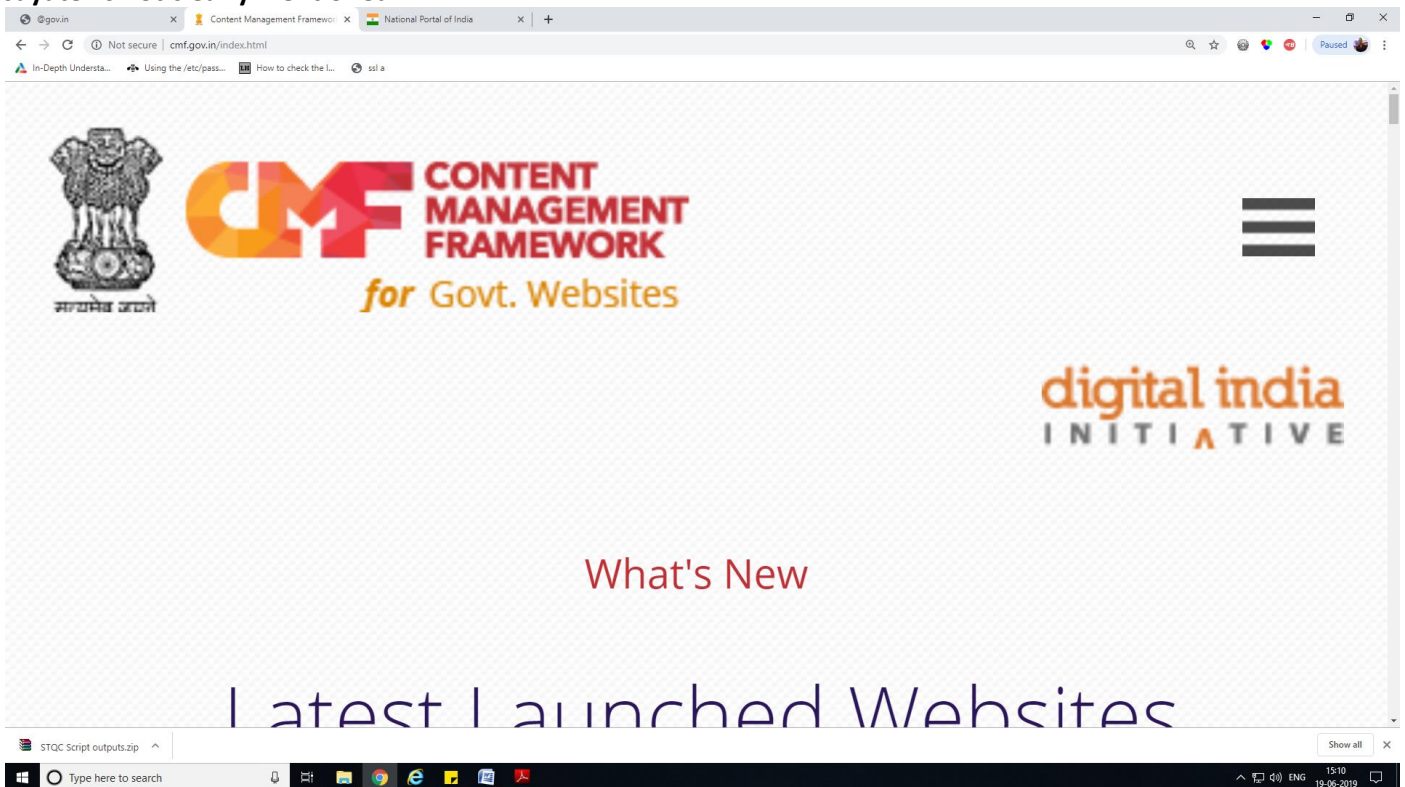
Point No. 2 Last updated or reviewed date is not mentioned anywhere on the website.



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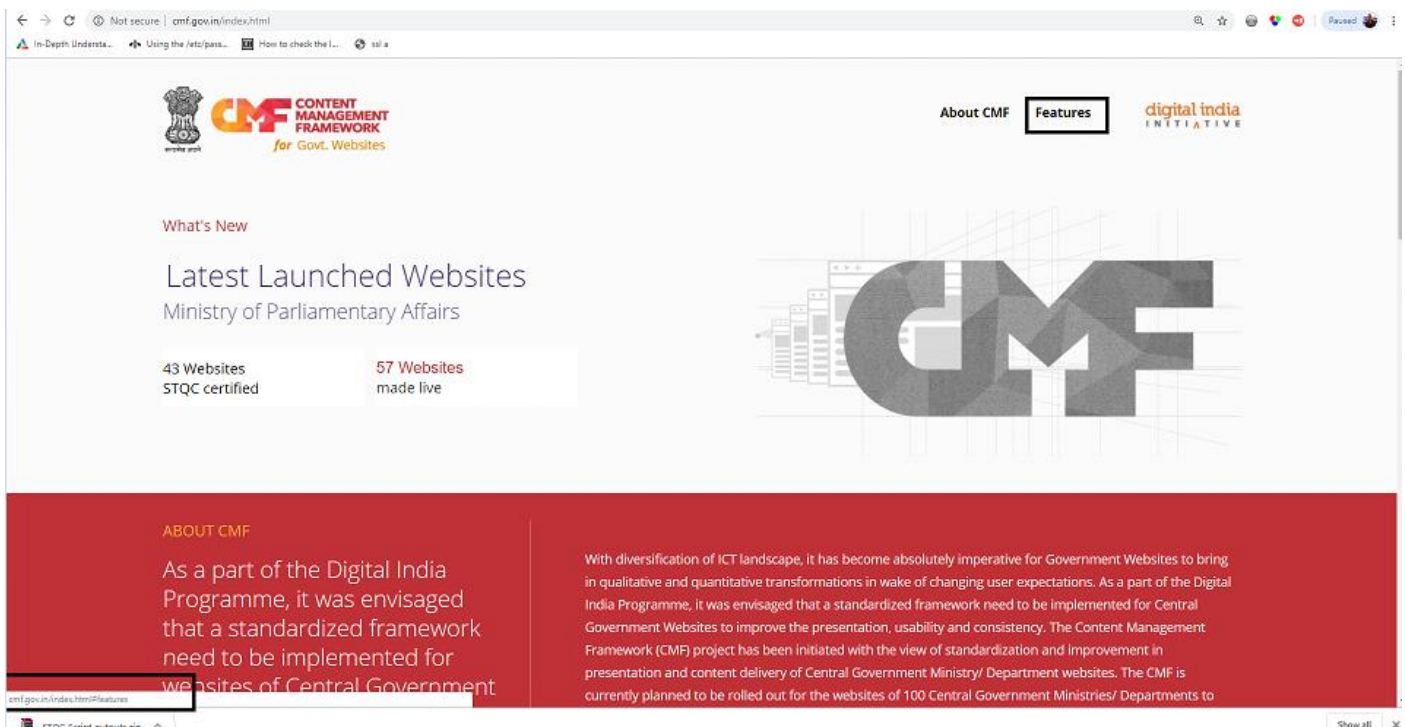
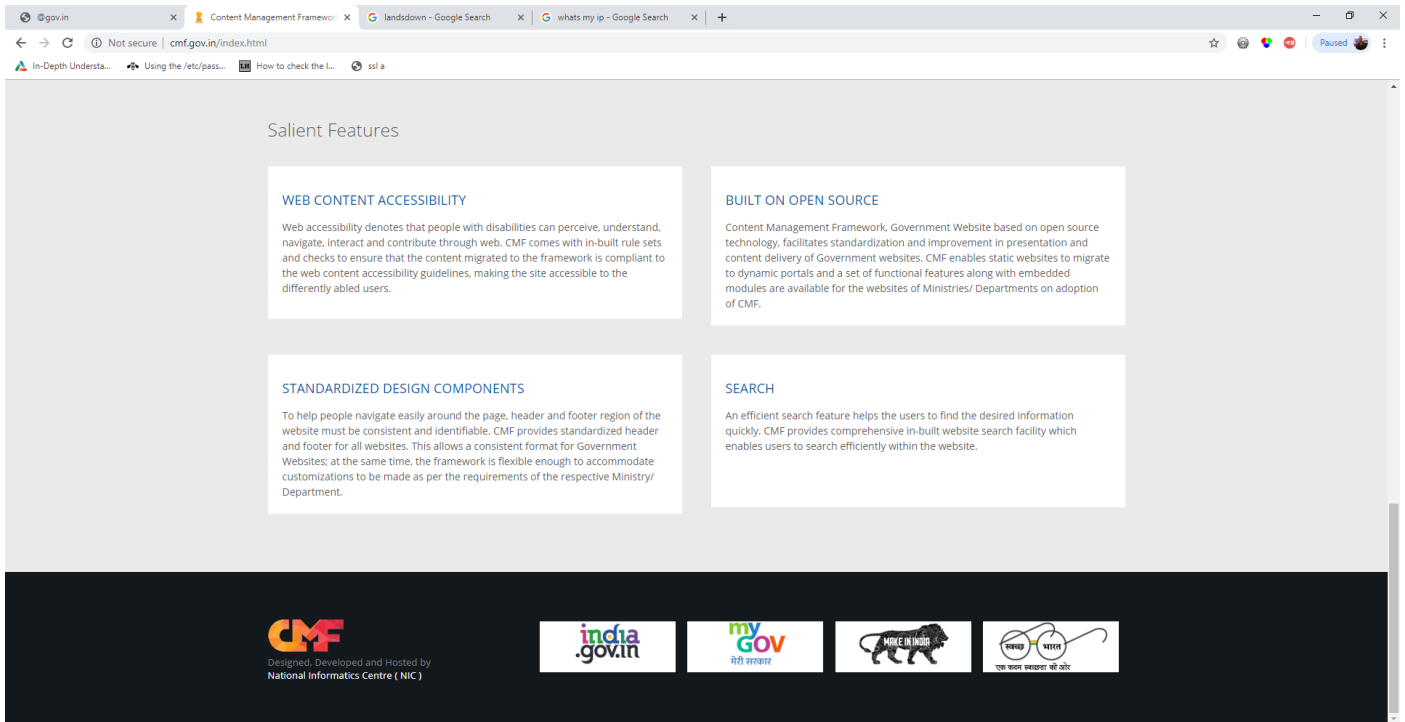


Point No. 3: Visual/textual identity element highlighting the Indian government ownership of site i.e. ‘Satyameva Jayate’ is not clearly mentioned.



Point No. 4: Ownership information is not clearly stated.

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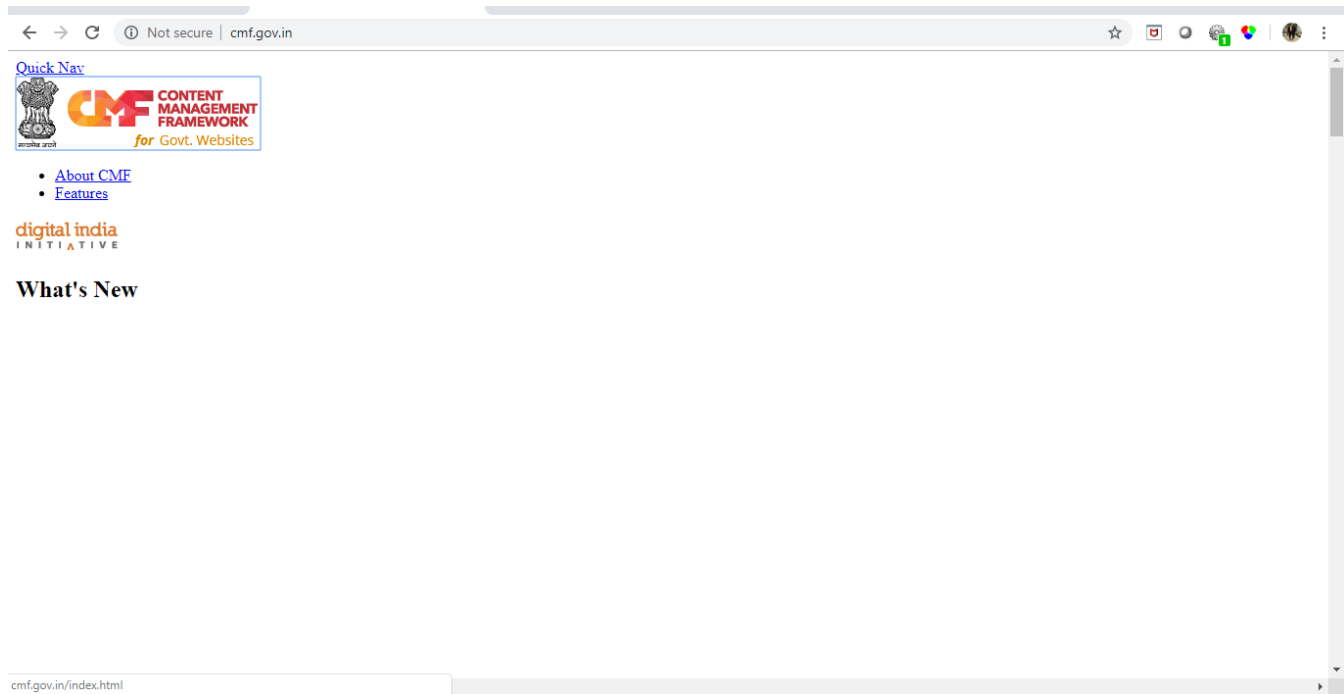
Point No. 5 Several inconsistencies were observed on the website in CSS off case:

- When CSS is on logo focus does not go to the logo button.

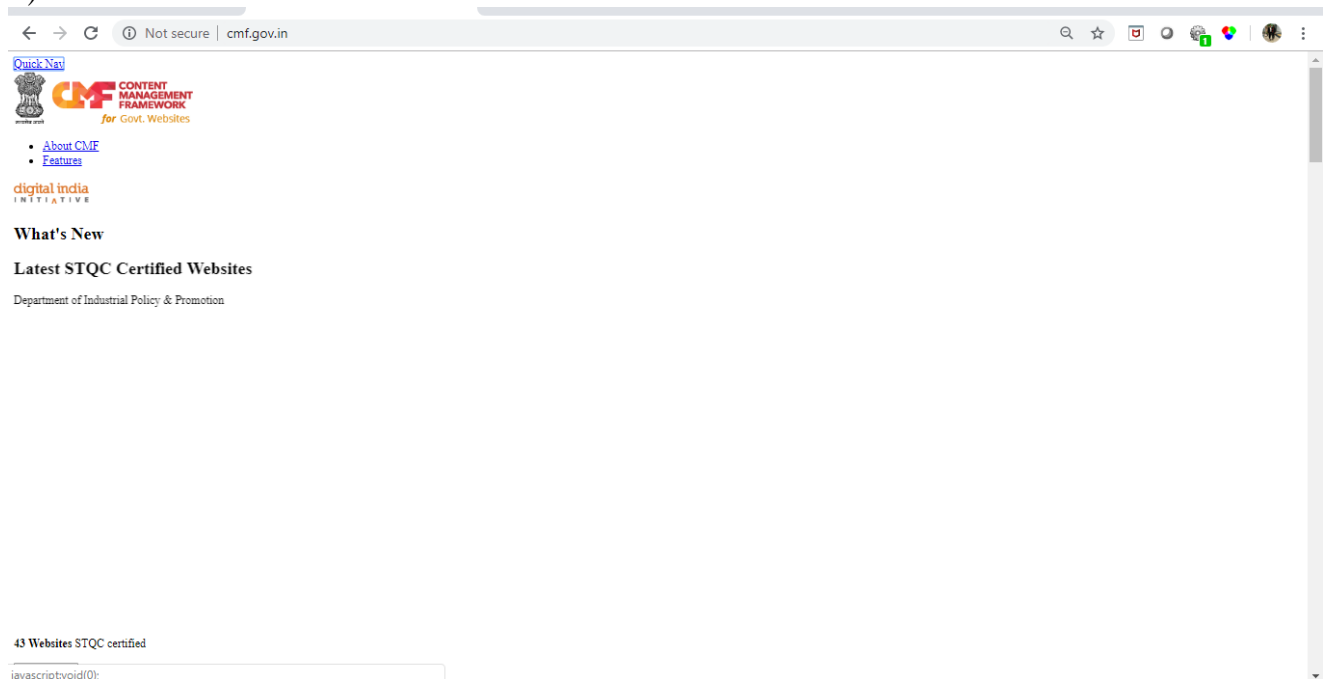
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- When CSS is off a “Quick Nav” Button is available at the top left of the website; however no such button is available anywhere on the website.
- Extra content was observed in the “Salient Features” section in the CSS off Case.

A)



B)



C)

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Integrated search to enable easy discoverability of content

Salient Features

- WEB CONTENT ACCESSIBILITY**

Web accessibility denotes that people with disabilities can perceive, understand, navigate, interact and contribute through web. CMF comes with in-built rule sets and checks to ensure that the content migrated to the framework is compliant to the web content accessibility guidelines, making the site accessible to the differently abled users.
- BUILT ON OPEN SOURCE**

Content Management Framework, Government Website based on open source technology, facilitates standardization and improvement in presentation and content delivery of Government websites. CMF enables static websites to migrate to dynamic portals and a set of functional features along with embedded modules are available for the websites of Ministries/ Departments on adoption of CMF.
- STANDARDIZED Design Components**

To help people navigate easily around the page, header and footer region of the website must be consistent and identifiable. CMF provides standardized header and footer for all websites. This allows a consistent format for Government Websites; at the same time, the framework is flexible enough to accommodate customizations to be made as per the requirements of the respective Ministry/ Department.
- SEARCH**

An efficient search feature helps the users to find the desired information quickly. CMF provides comprehensive in-built website search facility which enables users to search efficiently within the website.
- RTI MODULE**

The RTI module of the framework has a section on proactive disclosure and also links to first and second appeal pages in the CIC website (<http://rti.india.gov.in>). The RTI module comes embedded with the following features:

 1. Appellate Authority: Contact details of the RTI Appellate Authority
 2. Proactive disclosures: Obligatory items under RTI Act
 3. File complaints: Provision to file complaints

Point No. 6: Keyword, Language, Description etc. information is missing in the Metadata Information.

Meta Tags Documents Collapse all Expand all Web Developer

<http://cmf.gov.in/>

6 meta tags

Name	Content
author	
charset	utf-8
description	
format-detection	telephone=no
viewport	width=device-width, initial-scale=1, maximum-scale=1
X-UA-Compatible	IE=edge


Point No. 7: Information regarding the Departments, establishment date etc. is missing in the “About us” section of the website.

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← → ↻ ⓘ Not secure | cmf.gov.in

43 Websites
STQC certified

57 Websites
made live



ABOUT CMF

As a part of the Digital India Programme, it was envisaged that a standardized framework need to be implemented for websites of Central Government Ministries & Departments.

With diversification of ICT landscape, it has become absolutely imperative for Government Websites to bring in qualitative and quantitative transformations in wake of changing user expectations. As a part of the Digital India Programme, it was envisaged that a standardized framework need to be implemented for Central Government Websites to improve the presentation, usability and consistency. The Content Management Framework (CMF) project has been initiated with the view of standardization and improvement in presentation and content delivery of Central Government Ministry/ Department websites. The CMF is currently planned to be rolled out for the websites of 100 Central Government Ministries/ Departments to foster the development of citizen centric and universally accessible websites.

BENEFICIARIES/ TARGET GROUPS

Implementation of CMF will be beneficial for both: Government Departments and common citizens.

[GOVERNMENT DEPARTMENTS](#)
[CITIZENS](#)

Point No. 8

Website does not contain the following links:

- Help
- About the Department
- Department Name
- Citizen services offered by the Department
- Information about the departments.
- Feedback form
- Search / Site Map
- Contact us
- National Emblem/ Logo
- Terms and conditions of use.

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About CMF Features digital india INITIATIVE

What's New

Content Management Framework

Digital India Programme for Government Websites

43 Websites STQC certified

57 Websites made live

ABOUT CMF

As a part of the Digital India Programme, it was envisaged that a standardized framework need to be implemented for

With diversification of ICT landscape, it has become absolutely imperative for Government Websites to bring in qualitative and quantitative transformations in wake of changing user expectations. As a part of the Digital India Programme, it was envisaged that a standardized framework need to be implemented for Central Government Websites to improve the presentation, usability and consistency. The Content Management Framework (CMF) project has been initiated with the view of standardization and improvement in

Not secure | cmf.gov.in

WEB CONTENT ACCESSIBILITY

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BUILT ON OPEN SOURCE

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STANDARDIZED DESIGN COMPONENTS

To help people navigate easily around the page, header and footer region of the website must be consistent and identifiable. CMF provides standardized header and footer for all websites. This allows a consistent format for Government Websites; at the same time, the framework is flexible enough to accommodate customizations to be made as per the requirements of the respective Ministry/ Department.

SEARCH

An efficient search feature helps the users to find the desired information quickly. CMF provides comprehensive in-built website search facility which enables users to search efficiently within the website.

CMF
Designed, Developed and Hosted by

india.gov.in

myGov
मेरी सरकार

MAKE IN INDIA

स्वच्छ भारत
एक कदम स्वच्छता की ओर

Point No. 9: 'About CMF' and 'Features' link present on Homepage are not displayed in print format.

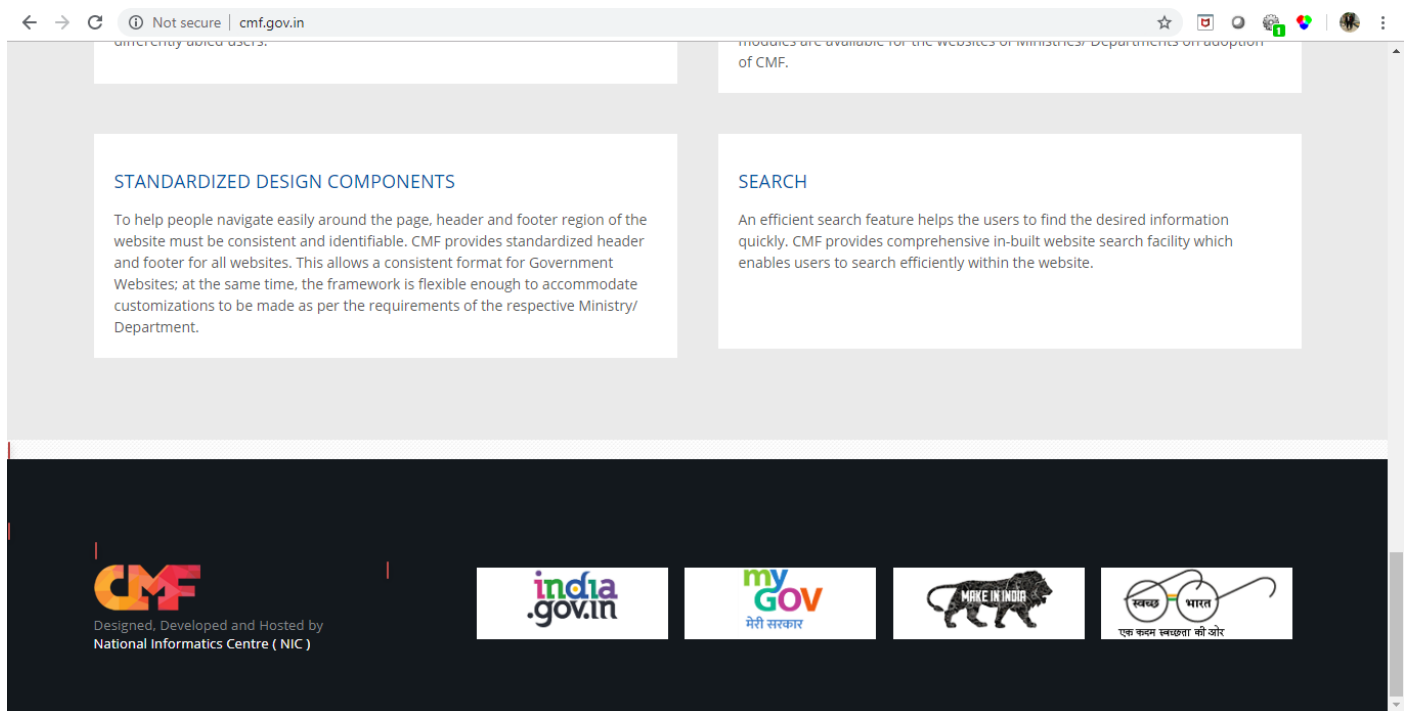
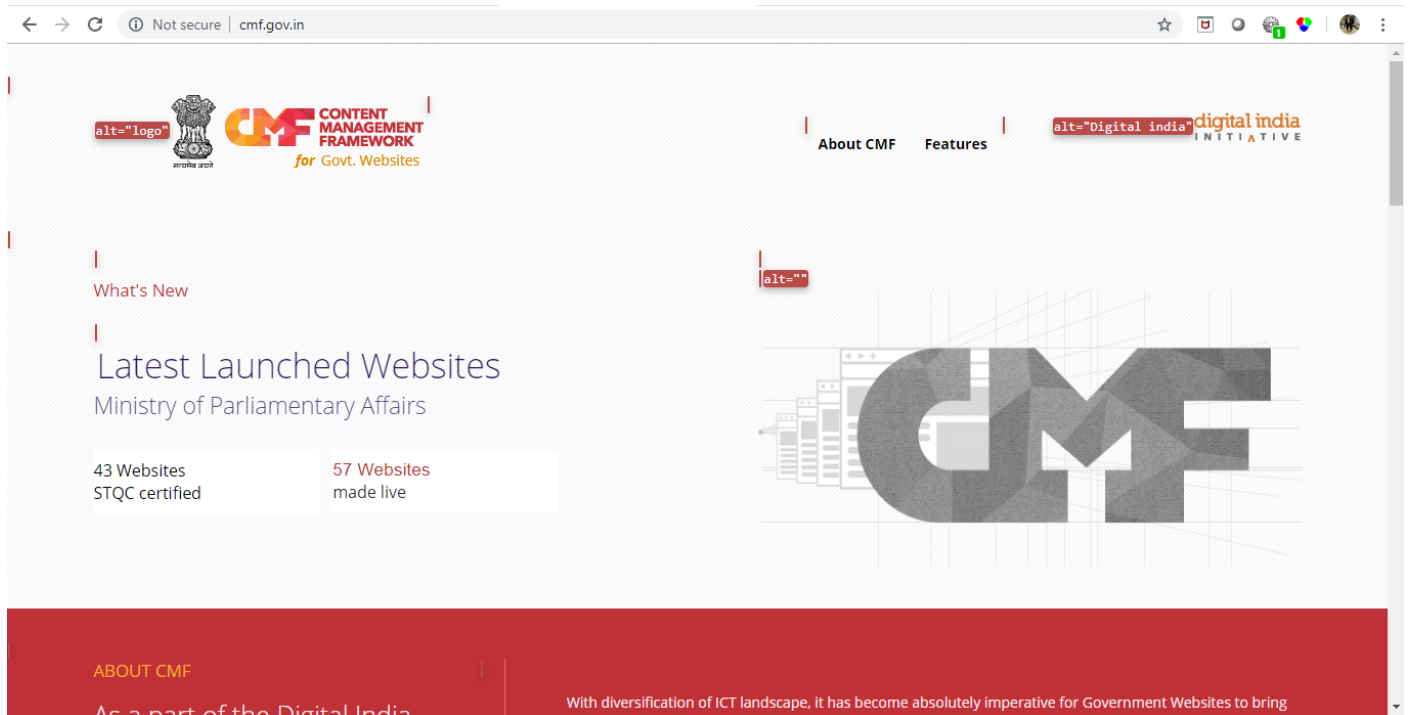
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Point No.10:

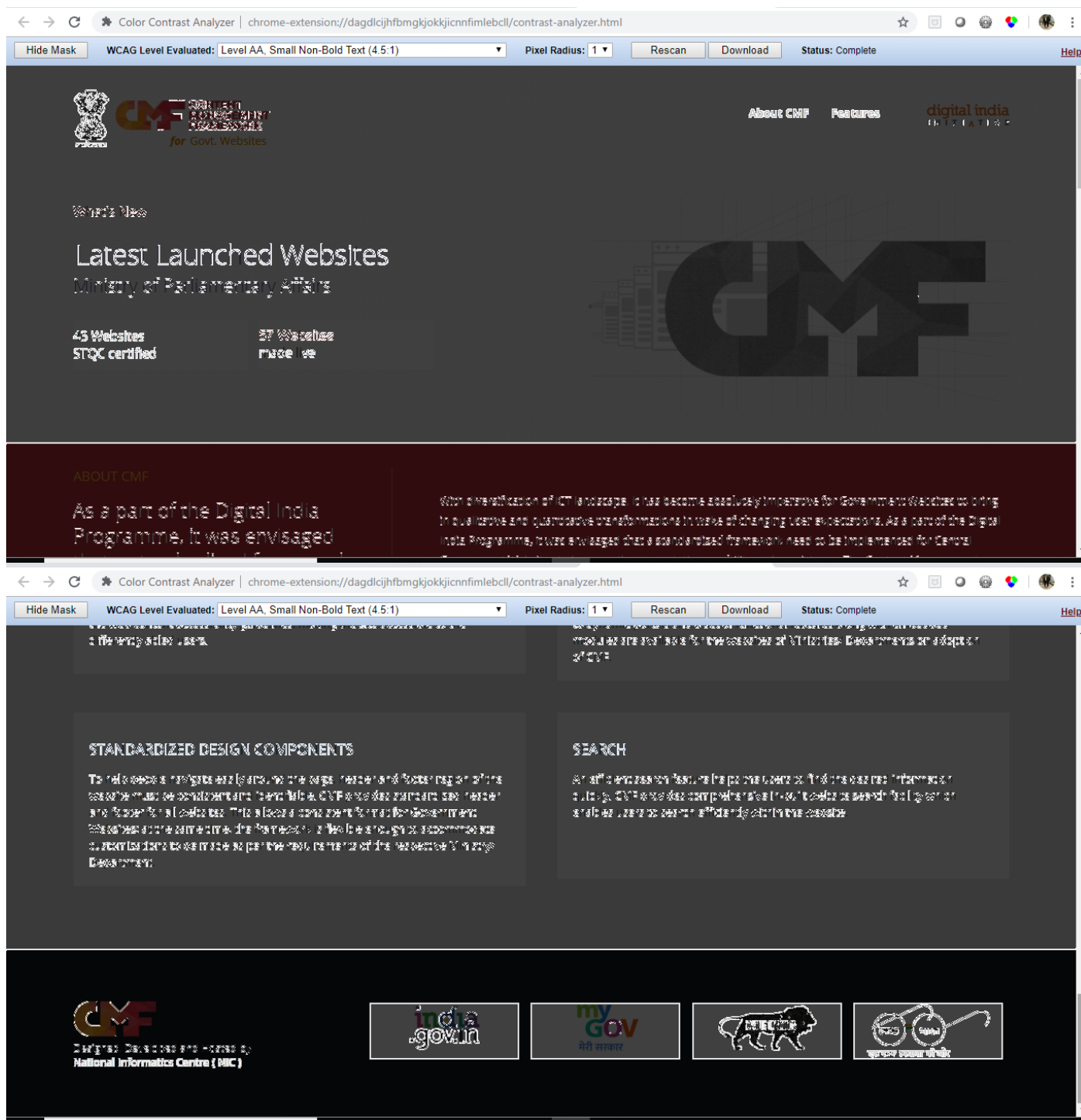
- Alternative texts on some images are not properly stated.
- Inappropriate Alt Text is provided for the logo and many images on the homepage.
- The national portal links images do not contain a proper alt text.

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Point No. 11: Color contrast is not proper and it misses some valuable content.

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Point No. 12: No mechanism is in place to control i.e. pause, stop or hide scrolling, blinking content in ‘What’s New’ section.

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What's New

Content Management Framework
Digital India Programme for Government Websites

43 Websites
STQC certified

57 Websites
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ABOUT CMF

As a part of the Digital India Programme, it was envisaged that a standardized framework need to be implemented for

With diversification of ICT landscape, it has become absolutely imperative for Government Websites to bring in qualitative and quantitative transformations in wake of changing user expectations. As a part of the Digital India Programme, it was envisaged that a standardized framework need to be implemented for Central Government Websites to improve the presentation, usability and consistency. The Content Management Framework (CMF) project has been initiated with the view of standardization and improvement in

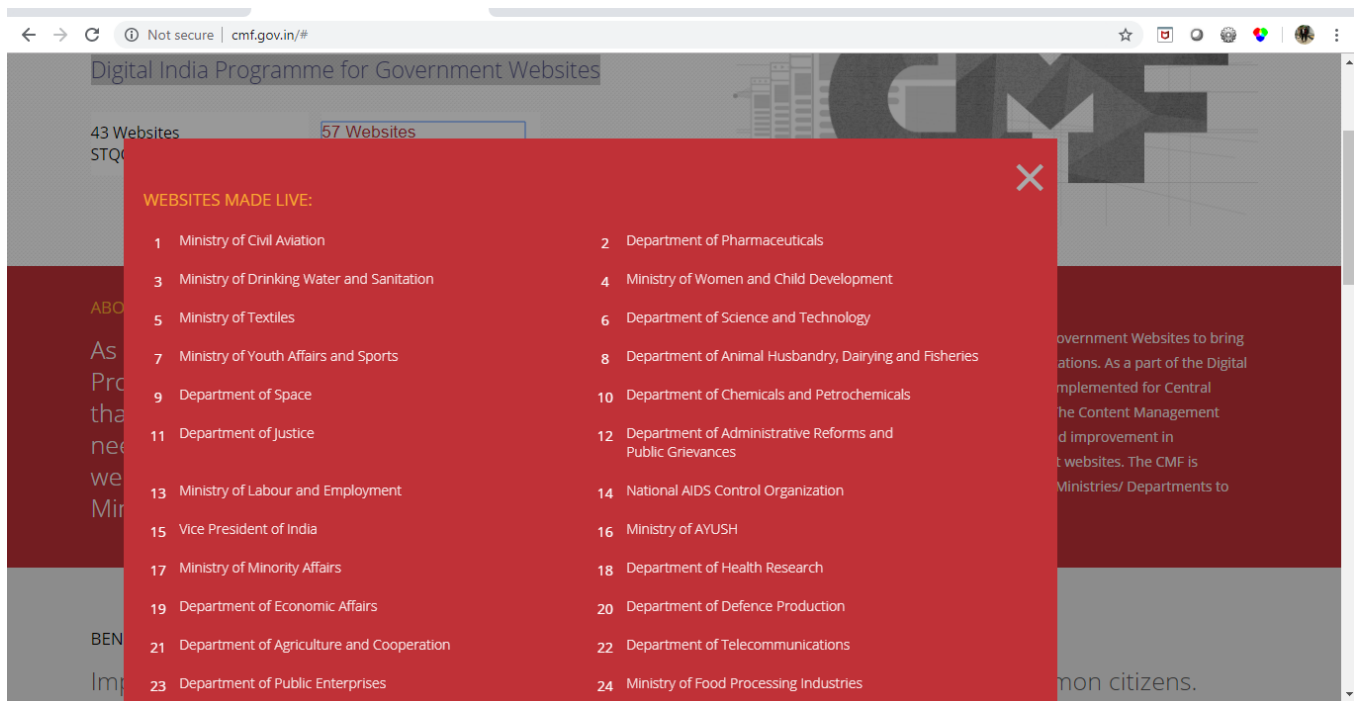
Point No. 13: When CSS is disabled, list of 57 website appeared at the end of page, die to which it seems meaningful sequence of website is not being preserved.

Websites Made Live:

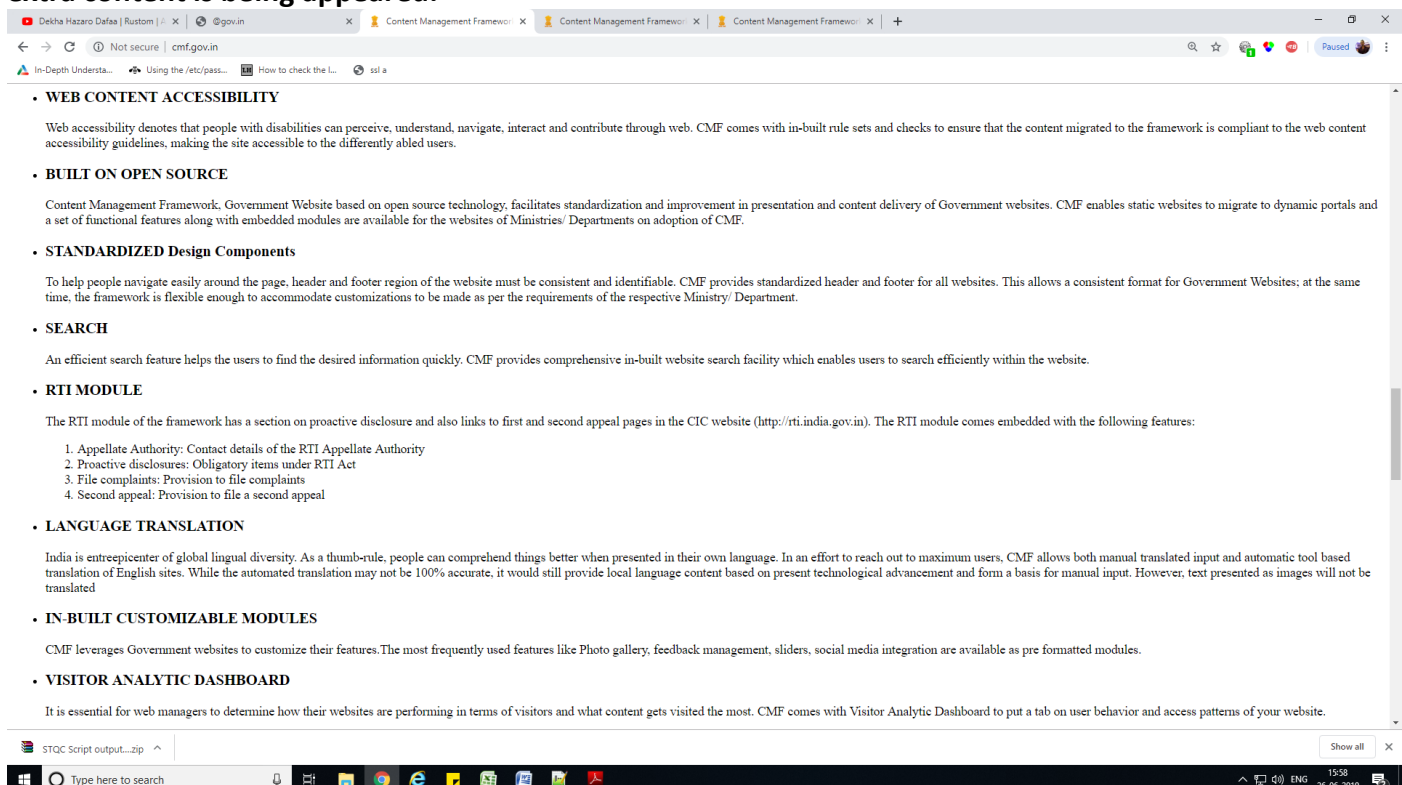
- 1Ministry of Civil Aviation
- 2Department of Pharmaceuticals
- 3Ministry of Drinking Water and Sanitation
- 4Ministry of Women and Child Development
- 5Ministry of Textiles
- 6Department of Science and Technology
- 7Ministry of Youth Affairs and Sports
- 8Department of Animal Husbandry, Dairying and Fisheries
- 9Department of Space
- 10Department of Chemicals and Petrochemicals
- 11Department of Justice
- 12Department of Administrative Reforms and Public Grievances
- 13Ministry of Labour and Employment
- 14National AIDS Control Organization
- 15Vice President of India
- 16Ministry of AYUSH
- 17Ministry of Minority Affairs
- 18Department of Health Research
- 19Department of Economic Affairs
- 20Department of Defence Production
- 21Department of Agriculture and Cooperation
- 22Department of Telecommunications
- 23Department of Public Enterprises
- 24Ministry of Food Processing Industries
- 25Department of Official Language
- 26Department of Investment and Public Asset Management
- 27Department of Personnel and Training
- 28Ministry of Law and Justice
- 29Telecom Regulatory Authority of India

Point No. 14: User is unable to close pop up of 57 website with help of keyboard.

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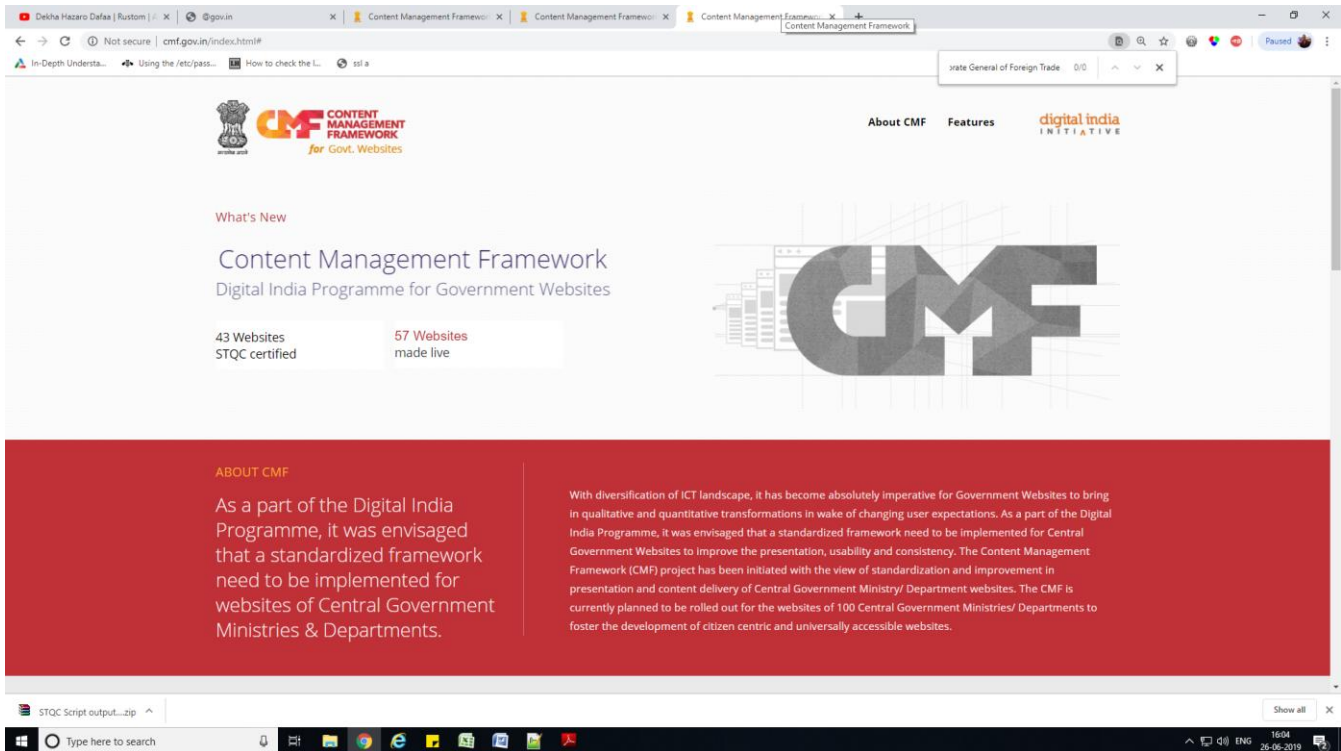


Point No. 15: Navigation sequence are not same when we disabled website CSS. On disabling CSS some extra content is being appeared.

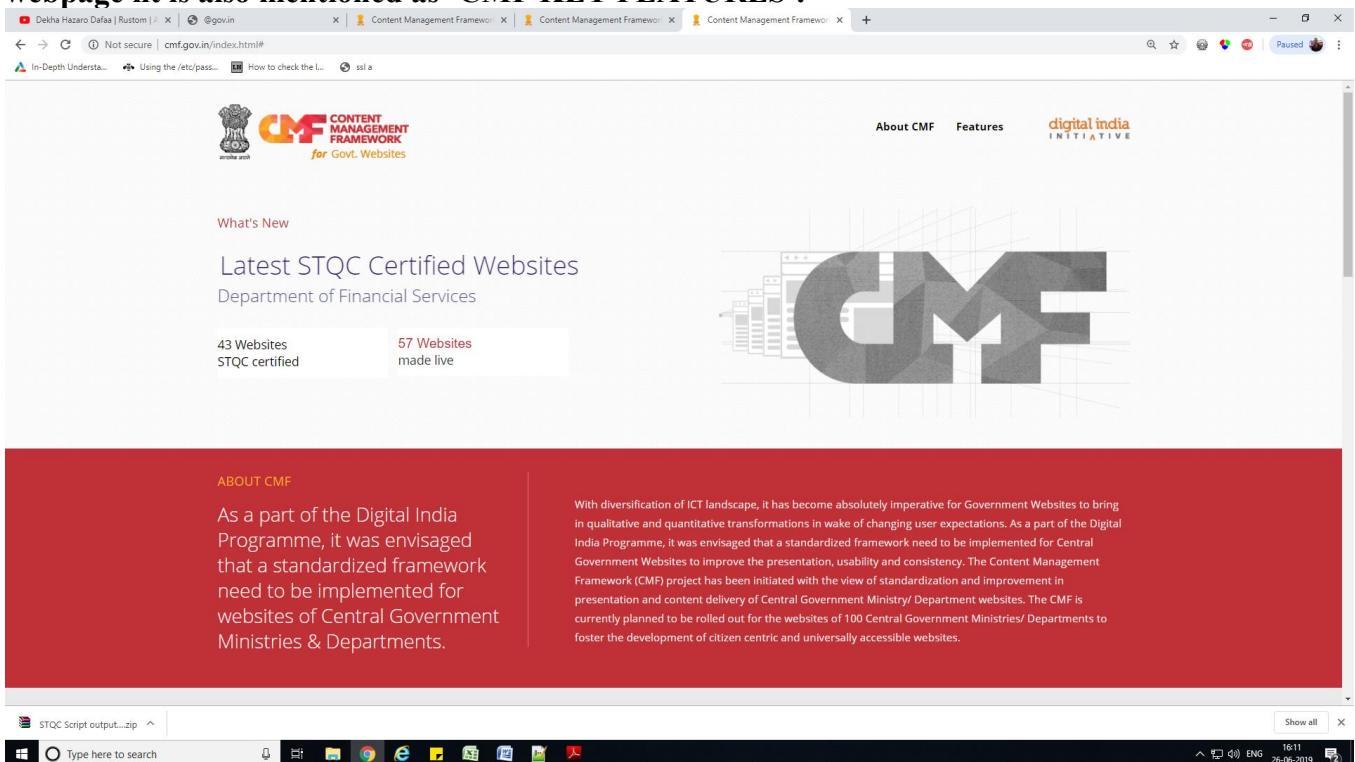


Point No. 16: Title of website is “Content Management Framework” which is not self explanatory.

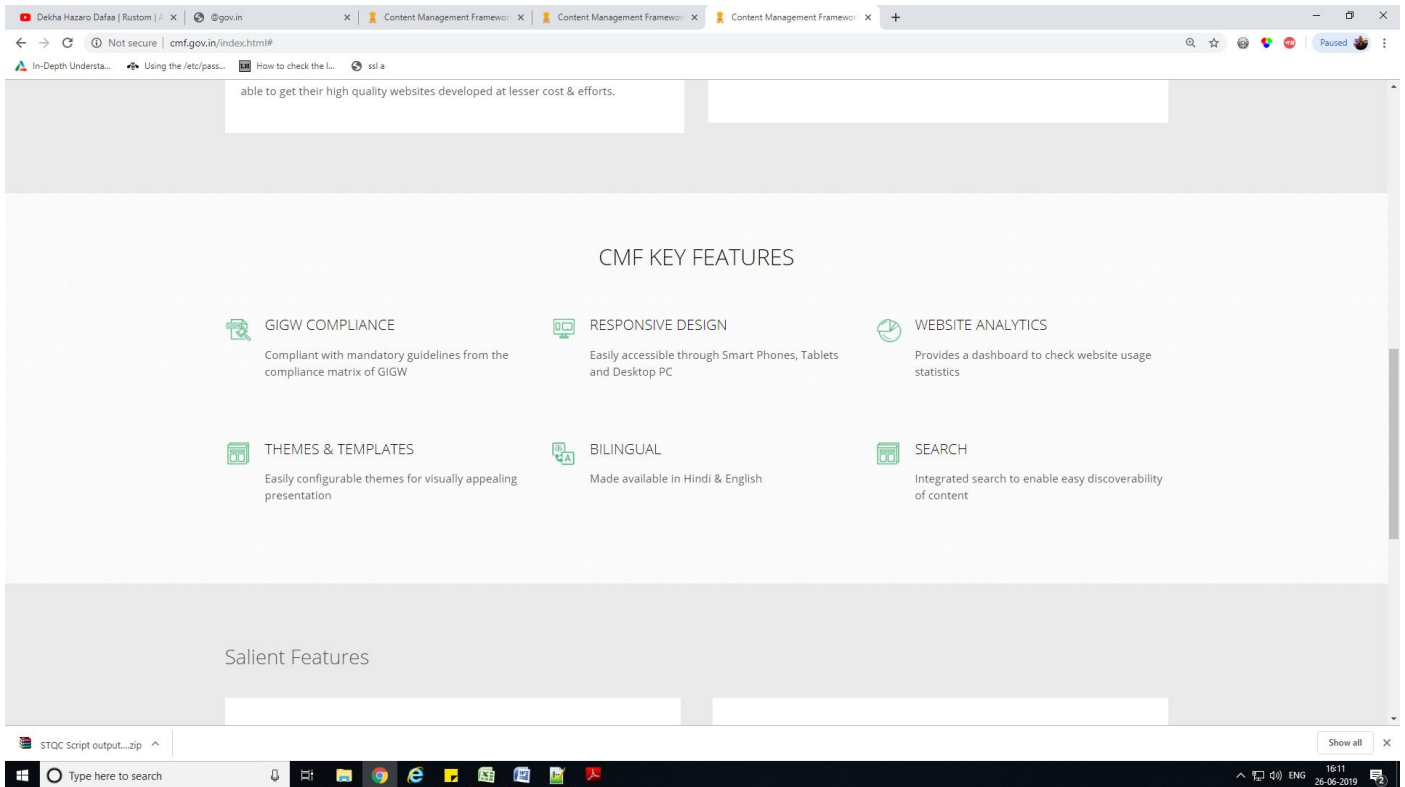
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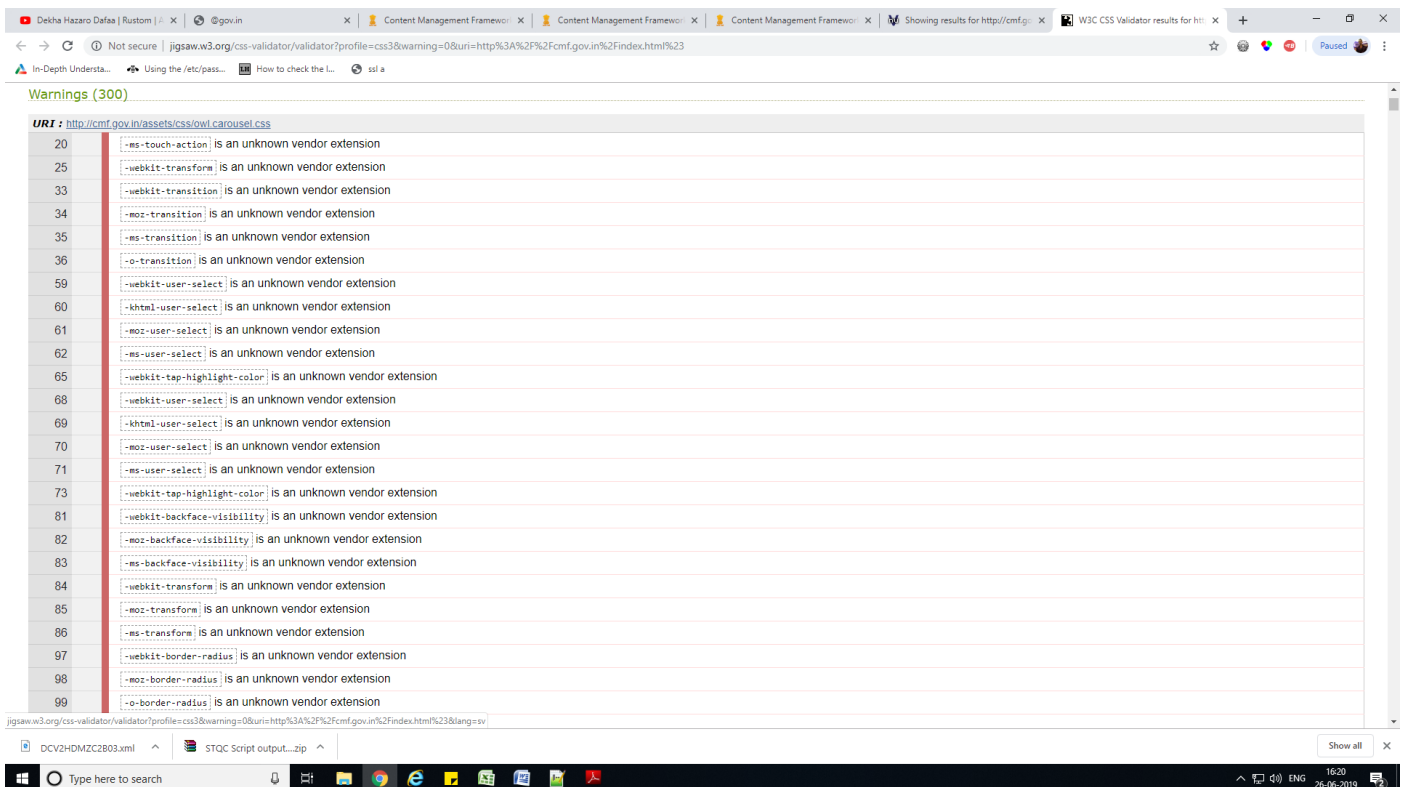
Point No. 17: ‘Features’ link of navigation bar is not uniformly mentioned in the website across. On webpage iit is also mentioned as ‘CMF KEY FEATURES’.



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Point No. 18: The website contains several HTML errors.(Checked using W3C HTML CALIDATOR.)



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From line 107, column 6; to line 107, column 10

```
</h2>
```

5. **Warning** The `link` role is unnecessary for element `a`.
From line 108, column 29; to line 108, column 63
unt-text"><span

6. **Error** Duplicate ID `myBtn`.
From line 109, column 7; to line 109, column 43
k"><button id="myBtn" class="site-link">57 Web

7. **Warning** The first occurrence of ID `myBtn` was here.
From line 108, column 29; to line 108, column 63
unt-text"><span

8. **Error** The element `button` must not appear as a descendant of the `a` element.
From line 109, column 7; to line 109, column 43
k"><button id="myBtn" class="site-link">57 Web

9. **Error** The element `button` must not appear as a descendant of an element with the attribute `role=link`.
From line 109, column 7; to line 109, column 43
k"><button id="myBtn" class="site-link">57 Web

10. **Error** An `img` element must have an `alt` attribute, except under certain conditions. For details, consult [guidance on providing text alternatives for images](#).
From line 323, column 67; to line 323, column 111