

COPYRIGHT LICENSE TERMS

The information in the accompanying sheet is provided by Rohini Lakshané and Prateek Waghre. Information may be used under a Creative Commons BY-SA 4.0 license, attributed to "Rohini Lakshané and Prateek Waghre (2020)". <https://creativecommons.org/licenses/by-sa/4.0/legalcode>

This spreadsheet contains an analysis of a whitelist comprising 301 entries issued by the Home Department, Government of Jammu and Kashmir on 24 January 2020: . The department issued an order with the accompanying whitelist in response to a Supreme Court judgement dated 10 January 2020 (*Anuradha Bhasin vs. Union of Indian and Ors.*) that directed the Government of India to review the blanket suspension of Internet services in Jammu and Kashmir since 5 August 2019.

The empirical analysis was conducted by Rohini Lakshané and Prateek Waghre from 22 to 26 January 2020, IST. A Chrome browser extension was used to simulate access to only the URLs mentioned in the government order.

Legend	
	Duplicate entry
	Invalid URL/ Inconclusive entry/ Indeterminate URL
	No URL specified/ No qualifying information about the whitelisted entry
NA	Not applicable

The results have been logged and categorised according to this schema:

Testing on an unrestricted connection	
Is the URL accessible?	<p>This column logs the results of a preliminary check for URLs that lead to error messages, such as broken links and websites/ webpages that are misconfigured.</p> <p>The results are categorised as: Yes: The URL is accessible</p> <p>Invalid URL; Duplicate URL; No URL specified; Inconclusive entry/ Indeterminate URL: The URL or whitelist entry are not accessible for reasons described above.</p>
Does the URL redirect to another?	<p>The column indicates whether a URL redirects to another URL by default. Categorised as: Yes/ No</p>

		<p>This column specifies the redirect target URL, if it exists.</p> <p>Categorised as: No redirect</p> <p>https: The initial URL on the whitelist either contains http or no protocol is specified. It redirects by default to its https version, with the rest of the URL being identical. E.g., www.moneycontrol.com on the whitelist redirects by default to https://www.moneycontrol.com.</p> <p><URL>: The initial URL on the whitelist redirects by default to a URL with a different path or prefix. In such cases, the redirect target URL is specified here. E.g., https://www.icidirect.com redirects to https://www.icidirect.com/idirectcontent/Home/Home.aspx</p>
	Redirects to	
	Remark/ observation	Observations based on the testing so far.
Whitelist testing		
	Page Layout	<p>This column logs how the page appears visually to the viewer. Classified as either Intact or Broken.</p> <p>Intact - The website was visually identical with and without the whitelist restriction in place.</p> <p>Broken - Its appearance was significantly altered when accessed with the whitelist restrictions.</p> <p>Inaccessible due to redirects - The website automatically redirected to another domain which was not on the whitelist. No further analysis was possible in such cases.</p>
	Images Loading?	<p>Categorised as Yes/ No/ Partial.</p> <p>Yes - All Images appeared on the website even with the whitelist restrictions.</p> <p>No - No images appeared on the website with the whitelist restrictions.</p> <p>Partial - Some images on the website loaded with the restrictions.</p>
	Has sign-in?	This column logs whether the website provides its users with an option to sign-in for its services or for personalised content. Categorised as Yes/ No.
	Sign-in Section Visible?	<p>Is the sign-in page accessible or is the sign-in section on the website functional with the whitelist restrictions in place?</p> <p>Yes - Sign-in page was under the whitelisted domain OR Sign-in section of the website was responsive even if the page layout was broken</p> <p>No - Sign-in required accessing a non-whitelisted domain OR Sign-in section of the website was non-responsive.</p> <p>Partial - The website provided 3rd Party Authentication options via Facebook/Google etc which were not accessible.</p> <p>Note: The actual sign-in process was not tested for every website. There is potential for additional website failures if this process relies on calls to non-whitelisted domains.</p>

	Other Functions Affected?	A subjective assessment of whether other parts of the website were impacted by the whitelisting restrictions. If any were found, these were listed in the 'Specify' column. This assessment should be considered indicative and not exhaustive.
	Practically Usable?	A subjective assessment of whether the website could still be used or not. Yes - Main features were not affected OR The website offered limited functionality that wasn't impacted. No - Website is unusable as main features are not functional OR Visual elements were missing/broken such that it could not be used in any meaningful way. Partial - Some features (mainly informational) were still functional

Entries/ URLs from the whitelist	Field (as specified in whitelist)	Testing on an unrestricted connection				Whitelist testing						
		Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Website Appearance		Functionality			Practically Usable?	
						Page Layout	Images Loading (Y/N/Partial)	Has Sign-in? (Y/N)	Sign-in section access (Y/N/Partial)	Other functions affected? (Y/N/P Specify)		
www.marutisuzuki.com/MarutiSuzuki/Car	Automobiles	Inconclusive entry/ indeterminate	URL									
https://www.tata.com	Automobiles	Yes	No	https		Intact	Yes	No	NA	NA		Yes
https://www.suzukimotorcycle.co.in	Automobiles	Yes	No	https		Broken	No	No	NA	NA	Book now option redirects to another domain not on the whitelist	No
https://www.hyundai.com	Automobiles	Yes	Yes	https://www.hyundai.com/in/en		Intact	Yes	Yes	Partial	Yes	"Book a car" option redirects to another domain not on the whitelist	Partially
www.paypal.com	Banking	Yes	Yes	https://www.paypal.com/in/home		Broken	No	Yes	No		Captcha images blocked	No
www.moneycontrol.com	Banking	Yes	Yes	https		Broken	No	Yes	No	Yes	Sign up not possible. Portfolio's inaccessible News content is partially readable.	Partially
www.policybazaar.com	Banking	Yes	Yes	https		Intact	Yes	No	NA	Yes	Most links on homepage fail.	No
www.westernunion.com	Banking	Yes	Yes	https://www.westernunion.com/in/en/home.html		Intact	Yes	Yes	Yes	Yes	About, Corporate, Investor Relations pages etc not working. Unable to verify if transactions are working.	Partially
www.paisabazaar.com	Banking	Yes	Yes	https		Broken	No	Yes	No			Partially
www.bankbazaar.com	Banking	Yes	Yes	https		Intact	Yes	Yes	Partially			Partially
www.rbi.org.in	Banking	Yes	Yes	https		Intact	Yes	No	NA	Yes	Document downloads not working	Partially
https://www.Hdfc.com	Banking	Yes	No	No redirect	URL of HDFC Personal banking: https://www.hdfcbank.com. This is not whitelisted and will not work.	Intact	Yes	Yes	No			Partially
https://www.Jkbankonline.com	Banking	Yes	No	No redirect		Intact	Yes	Yes	Yes	Yes	Support, Feedback, Bill Pay, Tax Pay sections inaccessible.	Partially
https://www.onlinesbi.com	Banking	Yes	No	No redirect	SBI Personal banking login URL: https://retail.onlinesbi.com. This is not whitelisted and will not work.	Intact	Yes	Yes	No			No
https://www.icicibank.com	Banking	Yes	No	No redirect	ICICI Bank Personal banking login URL: https://infinity.icicibank.com which will not work.	Intact	Yes	Yes	No			No
https://www.axisbank.com	Banking	Yes	No	No redirect	Axis Bank Personal banking login URL: axmob.axisbank.co.in which will not work	Intact	Yes	Yes	No			No
https://www.pnbindia.in	Banking	Yes	No	No redirect	Personal banking login page inaccessible (www.netpnb.com)	Intact	Yes	Yes	No			No
https://www.hdfcsec.com	Banking	Yes	No	No redirect	Login page inaccessible: https://intrade.hdfcsec.com		Yes	Yes	No			No
https://www.icidirect.com	Banking	Yes	Yes	https://www.icidirect.com/directcontent/Home/Home.aspx	Login page inaccessible (secure.icidirect.com)	Intact	Yes	Yes	No			No
www.unacademy.com	Education	Yes	Yes	https		Inaccessible due to redirects	NA	NA	NA	NA	NA	No
www.byjus.com	Education	Yes	Yes	https://byjus.com/		Inaccessible due to redirects	NA	NA	NA	NA	NA	No
www.indiaresults.com	Education	Yes	Yes	https://www.indiaresults.com/select-state.htm		Intact	Yes	No	NA	Yes	State selection redirects to domain that is not whitelisted, therefore pretty much inoperable.	No
www.gktoday.in	Education	Yes	Yes	https		Intact	Yes	Yes	Partially	Yes	Some redirects to currentaffairs.gktoday.in which is inaccessible	Partially

Entries/ URLs from the whitelist	Field (as specified in whitelist)	Testing on an unrestricted connection				Whitelist testing						
		Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Website Appearance		Functionality			Practically Usable?	
						Page Layout	Images Loading (Y/N/Partial)	Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)	Other functions affected? (Y/N/F Specify)		
www.wikipedia.org	Education	Yes	Yes	https	Kashmiri Wikipedia: https://ks.wikipedia.org. English Wikipedia: https://en.wikipedia.org. Items uploaded to the media repository and interlinked in the wiki may not work -- commons.wikimedia.org	Intact	NA	NA	NA	NA	NA	No
www.udemy.com	Education	Yes	Yes	https		Intact	No	Yes	Yes	Yes	Video content not loading	No
www.github.com	Education	Yes	Yes	https://github.com/		Inaccessible due to redirects	NA	NA	NA	NA	NA	No
www.stackoverflow.com	Education	Yes	Yes	https://stackoverflow.com/		Inaccessible due to redirects	NA	NA	NA	NA	NA	No
www.sciencedirect.com	Education	Yes	Yes	https		Broken	No	Yes	Yes	Yes	Support Section Inaccessible	Partially
www.nature.com	Education	Yes	Yes	https		Inaccessible due to redirects	NA	NA	NA	NA	NA	No
www.elsevier.com	Education	Yes	Yes	https		Broken	No	Yes	No	Yes	Transaction, Support pages inaccessible.	No
www.springer.com	Education	Yes	Yes	https://www.springer.com/gp		Broken	No	Yes	No			No
www.damsdelhi.com	Education	Yes	Yes	https		Intact	Yes	Yes	No	Yes	Most information is on other subdomains which are not whitelisted	No
www.pathfinderacademy.in	Education	Yes	Yes	https		Intact	Yes	No	NA			Yes
www.britannica.com	Education	Yes	Yes	https		Intact	No	Yes	Partially	Yes	Video content not loading	Yes
www.mciindia.org	Education	Yes	Yes	https://www.mciindia.org/CMS/		Inaccessible due to redirects	NA	NA	NA	NA	NA	No
www.indiankanoon.org	Education	Yes	Yes	https://indiankanoon.org/		Inaccessible due to redirects	NA	NA	NA	NA	NA	No
www.madeeasy.in	Education	Yes	Yes	https		Intact	Yes	Yes	No	Yes	Most links not functional	No
www.aakash.ac.in	Education	Yes	Yes	https		Broken	No	Yes	Yes			Partially
www.resonance.ac.in	Education	Yes	Yes	https		Intact	Yes	Yes	Yes	Yes	Live Chat option not functional	Partially
http://www.cukashmir.ac.in	Education	Yes	No	No redirect		Intact	Yes	No	NA	YES	Many pages are on cukashmir.ac.in and not www.cukashmir.ac.in	Partially
http://kashmiruniversity.net	Education	Yes	No	No redirect		Intact	Yes	No	NA	Yes	Many pages are on other domains eg alumni, library, hostels, research, complaints committee	No
https://www.iustlive.com	Education	Yes	Yes	https://www.iustlive.com/Index/Default.aspx		Intact	Yes	Yes	No	Yes	Many pages are on other domains	Partially
http://skuastkashmir.ac.in	Education	Yes	No	No redirect		Broken	Partial	No	NA	Yes	All pdf files are on cdn. skuastkashmir.ac.in	Partially
http://jammuuniversity.in	Education	Yes	No	No redirect		Intact	Yes	No	NA			Yes
http://jkpsc.nic.in	Education	Yes	No	No redirect		Intact	Yes	Yes	Yes			Yes
http://jkssb.nic.in	Education	Yes	No	No redirect		Intact	Yes	No	NA	Yes	Demo Trial link goes to an IP Address. Admit card link goes to a non-whitelisted domain	Partially
www.islamicuniversity.edu.in	Education	Yes	No	No redirect	Same university as #42: Different URLs. Included in the analysis because URLs are different.	Broken	NA	NA	NA	NA	Page blocked, no further testing was possible	No
www.ssmengg.edu.in	Education	Yes	Yes	https		Broken	NA	NA	NA	NA	Blocked jquery library broke the entire page	No
www.burnhallschool.ac.in	Education	Yes	No	No redirect		Inaccessible due to redirects	NA	NA	NA	NA	NA	No
www.dpsrrinagar.com	Education	Yes	No	No redirect		Intact	Yes	No	NA			Yes
www.gdgoenkasrinagar.com	Education	Yes	Yes	http://gdgoenkasrinagar.com/		Inaccessible due to redirects	NA	NA	NA	NA	NA	No
www.pchssrinagar.com	Education	Yes	No	No redirect		Intact	Yes	Yes	No			Partially
www.foundationworldschool.com	Education	Yes	Yes	https		Intact	Yes	Yes	No			Partially
www.nitsri.ac.in	Education	Yes	Yes	https		Intact	Yes	Yes	No	Yes	Helpdesk function is linked to an IP Address	Partially

Entries/ URLs from the whitelist	Field (as specified in whitelist)	Testing on an unrestricted connection				Whitelist testing						
		Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Website Appearance		Functionality			Practically Usable?	
						Page Layout	Images Loading (Y/N/Partial)	Has Sign-in? (Y/N)	Sign-in section access (Y/N/Partial)	Other functions affected? (Y/N/P)		Specify
Voot	Entertainment	No URL specified										
Sony Liv	Entertainment	No URL specified										
Airtel TV	Entertainment	No URL specified										
https://tatasky.com	Entertainment	Yes	Yes	https://www.tatasky.com/wps/portal		Intact	Yes	Yes	No	Yes	Quick Recharge, Support are on different domains	No
https://www.dishtv.in	Entertainment	Yes	No	No redirect		Intact	Yes	Yes	Partial			Partially
https://gaana.com/	Entertainment	Yes	No	No redirect		Intact	No	Yes	No	Yes	None of the player functions were visible/worked. Music streaming did not work.	No
https://tvfplay.com/	Entertainment	Yes	No	No redirect		Intact	Yes	Yes	Partial	Yes	Video content did not work.	No
https://www.altbalaji.com/	Entertainment	Yes	No	No redirect		Broken	No	NA	NA	Yes	Resulted in Blank page. No further testing was possible	No
https://www.imdb.com/	Entertainment	Yes	No	No redirect		Broken	No	Yes	Partial	Yes	Lack of images + broken layout severely impacts utility. Most information pages were unreadable. Video/Trailers did not work. Charts/Tables had no structure.	No
https://www.jiosaavn.com/	Entertainment	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility. Audio streaming did not work.	No
https://www.spotify.com/in/	Entertainment	Yes	Yes	https://www.spotify.com/in/		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility. Support, Player, various Community, Jobs, Pressroom pages redirected to a different subdomain which were not on the whitelist	No
https://wynk.in	Entertainment	Yes	Yes	https://wynk.in/music		Intact	Yes	Yes	Yes		Audio streaming did not work	Yes
https://www.google.com > gmail	Mail	Invalid URL			Correct URL: https://www.google.com/gmail							
https://in.mail.yahoo.com	Mail	Yes	No	No redirect	Webmail services can be used only if the user can sign in to their email accounts. It is unclear if the whitelist could permit redirects meant for account sign-in.	Broken	No	Yes	No	Yes	All links fail	No
https://mail.rediff.com	Mail	Yes	Yes	https://www.rediff.com	Correct Rediffmail URLs: https://mail.rediff.com/cgi-bin/login.cgi (free users); https://businessemail.rediff.com/?sc_cid=ushome (business users)	Inaccessible due to redirects	NA	NA	NA	NA	NA	No
https://outlook.live.com/owa/	Mail	Yes	Yes	https://outlook.live.com/owa/		Broken	No	Yes	No	Yes	All links fail	No
http://news.statetimes.in/	News	Yes	No	No redirect		Intact	Yes	No	NA	Yes	ePaper redirects to different subdomain which was not on the whitelist. Video library relies on Youtube and did not work.	Yes
http://prsindia.org/	News	Yes	Yes	https		Intact	Yes	No	NA			Yes
http://www.earlytimes.in/	News	Yes	No	No redirect		Intact	Yes	No	NA	Yes	ePaper redirects to different subdomain which was not on the whitelist.	Yes
http://www.kashmirtimes.com/	News	Yes	No	No redirect		Intact	Partial	No	NA	Yes	Image Gallery and Videos did not work.	Yes
http://www.kashmiruzma.net/	News	Yes	No	No redirect		Intact	No	No	NA	Yes	ePaper redirects to different subdomain which was not on the whitelist.	Yes

Entries/ URLs from the whitelist	Field (as specified in whitelist)	Testing on an unrestricted connection				Whitelist testing						
		Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Website Appearance		Functionality			Practically Usable?	
						Page Layout	Images Loading (Y/N/Partial)	Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)	Other functions affected? (Y/N/P) Specify		
http://www.risingkashmir.com/	News	Yes	No	No redirect		Broken	No	No	NA	Yes	ePaper redirects to different subdomain which was not on the whitelist. Lack of images + broken layout severely impacts utility. None of the subsections displayed any meaningful content. No articles were navigable	No
http://www.thenorthlines.com/	News	Yes	No	No redirect		Intact	Partial	No	NA			Yes
https://aajtak.intoday.in/	News	Yes	No	No redirect		Broken	No	No	NA	Yes	Lack of images + broken layout severely impacts utility.	No
https://economictimes.indiatimes.com/	News	Yes	No	No		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility. ePaper redirects to different subdomain which was not on the whitelist.	No
https://edition.cnn.com	News	Yes	No	No		Intact	No	No	NA	Yes	US Edition was on another domain which was not on the whitelist.	Yes
https://kashmirage.net/	News	Yes	No	No		Intact	No	No	NA	Yes	Video content relies on Youtube and did not work.	Yes
https://kashmirobserver.net/	News	Yes	No	No		Intact	No	No	NA	Yes	Video content relies on Youtube and did not work.	Yes
https://news.google.com	News	Yes	No	No	Could redirect automatically some users based on IP address and language settings: https://news.google.com/?hl=en-IN&gl=IN&ceid=IN:en	Intact	No	Yes	No	Yes	No Personalised content since the sign-in page is not accessible. Links to articles/stories do not work and result in a blank page.	No
https://scroll.in/	News	Yes	No	No		Intact	No	Yes	No	Yes	Videos do not work	Yes
https://thekashmirimages.com/	News	Yes	No	No		Intact	Yes	No	NA	Yes	Video content relies on Youtube and did not work.	Yes
https://theprint.in	News	Yes	No	No		Broken	No	No	NA	Yes	The lack of images + broken layout did reduce utility, however the articles were still readable. Video content did not work. Indian language editions redirect to subdomains that are not on the whitelist.	Partially
https://theprint.in/	News	Duplicate entry										
https://thewire.in/	News	Yes	No	No redirect		Intact	Yes	No	NA	Yes	Video content did not work. Indian language editions redirect to subdomains that are not on the whitelist.	Partially
https://timesofindia.indiatimes.com	News	Yes	No	No redirect	This site redirects to an interstitial advertisement (shown as an overlay on the homepage) before redirecting back. This may affect usability.	Broken	Partial	Yes	Partial	Yes	Homepage layout was impacted to the extent that elements on the page kept shifting position. Photogallery, Tech, epaper redirected to another subdomain which was not on the whitelist. Video content did not work.	Partially
https://www.aljazeera.com/	News	Yes	No	No redirect		Intact	Yes	No	NA	Yes	Live stream, on demand video did not work.	Yes
https://www.amarujala.com	News	Yes	No	No redirect		Intact	No	Yes	No	Yes	ePaper, MyJyotish, MyResults Plus etc sections redirected to other domains that were not on the whitelist.	Partially

Entries/ URLs from the whitelist	Field (as specified in whitelist)	Testing on an unrestricted connection				Whitelist testing						
		Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Website Appearance		Functionality			Practically Usable?	
						Page Layout	Images Loading (Y/N/Partial)	Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)	Other functions affected? (Y/N/P)		Specify
https://www.bbc.com/	News	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility. Many menu options redirect to another domain which are not on the whitelist. Article content not easily readable. Video content did not work.	No
https://www.business-standard.com/	News	Yes	No	No redirect		Broken	No	Yes	Partial	Yes	Lack of images + broken layout severely impacts utility. Sections for Smart Investor, Hindi, Moring, Books etc redirect to other domains which are not on the whitelist. Article content not easily readable. Audio/Podcast did not load.	No
https://www.channelnewsasia.com	News	Yes	Yes	https://www.channelnewsasia.com/news/international		Intact	No	Yes	Partial	Yes	Audio and Video content did not work.	Yes
https://www.dailyexcelsior.com/	News	Yes	No	No redirect		Intact	Partial	No	NA	Yes	ePaper, Videos section redirected to another subdomain which was not on the whitelist.	Yes
https://www.dailypioneer.com/	News	Yes	No	No redirect		Intact	Yes	No	NA			Yes
https://www.deccanchronicle.com/	News	Yes	No	No redirect		Broken	No	No	NA	Yes	Lack of images + broken layout severely impacts utility. ePaper section redirects to a subdomain that is not on the whitelist.	No
https://www.epw.in/	News	Yes	No	No redirect		Intact	Yes	Yes	Yes	Yes	Comments not working	Yes
https://www.financialexpress.com	News	Yes	No	No redirect		Intact	No	Yes	No	Yes	Videos do not work. ePaper section redirects to a subdomain which is not on the whitelist.	Yes
https://www.financialexpress.com/	News	Duplicate entry										
https://www.forbes.com/	News	Yes	Yes	https://www.forbes.com/#XXXXXXXXXXXX	Where XXXXXXXXXXXX is a 12-character string	Intact	No	No	NA	Yes	Menu options for Lists, Featured, Breaking, More do not work at all/consistently. Popular and Editor's Picks panels do not display any content. Subscriber services redirect to another domain that is not on the whitelist.	Partially
https://www.greaterkashmir.com/	News	Yes	No	No redirect		Intact	No	No	NA	Yes	ePaper section redirected to subdomain that was not on the whitelist. Video content did not work.	Yes
https://www.hindustantimes.com	News	Yes	No	No redirect		Intact	Yes	Yes	No	Yes	ePaper section redirected to subdomain that was not on the whitelist. Video content did not work.	Yes
https://www.jagran.com/	News	Yes	No	No redirect		Intact	No	No	NA	Yes	ePaper section, Language editions redirected to subdomain that was not on the whitelist. Video content did not work.	Partially
https://www.livemint.com/	News	Yes	No	No redirect		Intact	Yes	Yes	No	Yes	Subscription management pages inaccessible since log in is required. ePaper section redirected to subdomain that was not on the whitelist. Video content did not work.	Partially

Entries/ URLs from the whitelist	Field (as specified in whitelist)	Testing on an unrestricted connection				Whitelist testing						
		Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Website Appearance		Functionality			Other functions affected? (Y/N/P) Specify	Practically Usable?
						Page Layout	Images Loading (Y/N/Partial)	Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)			
https://www.mid-day.com/	News	Yes	No	No redirect		Intact	No	Yes	No	Yes	ePaper, Language editions, subscription management, ad booking redirected to subdomain that was not on the whitelist. Video content did not work.	Partially
https://www.moneycontrol.com	News	Duplicate entry										
https://www.moneycontrol.com/	News	Duplicate entry										
https://www.ndtv.com	News	Yes	No	No redirect		Broken	No	No	NA	Yes	Sections for sports, language, movies, health, lifestyle etc redirected to subdomains that were not on the whitelist. Live/On demand video did not work. The Layout for Pages for sub-sections like India, Opinion, Latest, Budget etc was broken (this is the reason Page Layout has been categorised as broken)	No
https://www.newindianexpress.com	News	Yes	No	No redirect		Broken	No	No	NA	Yes	Lack of images + broken layout severely impacts utility. ePaper section redirects to a subdomain that is not on the whitelist	No
https://www.news18.com	News	Yes	No	No redirect		Broken	No	No	NA	Yes	Menu for selecting language editions was not responsive Live/On demand video did not work. The Layout for Pages for sub-sections was broken. Formatting of article pages was also affected.	No
https://www.nytimes.com/	News	Yes	No	No redirect		Intact	No	Yes	No	Yes	Content is behind a paywall after limited articles so the inability to sign -in makes a significant impact on the usability. Video content did not work. Comment sections were not visible.	Partially
https://www.outlookindia.com	News	Yes	No	No redirect		Intact	No	Yes	Yes	Yes	Video content did not work. Sections for Subscription, Hindi, Business, Poshan, Responsible Traveller redirected to domains that were not on the whitelist.	Partially
https://www.outlookindia.com/	News	Duplicate entry										
https://www.presstv.com/	News	Yes	No	No redirect		Intact	No	No	NA	Yes	Live/On demand video did not work. Language edition, Documentaries section redirected to a different subdomain which was not on the whitelist.	Partially
https://www.presstv.com/	News	Duplicate entry										
https://www.republicworld.com	News	Yes	No	No redirect		Intact	Partial	No	NA	Yes	Live/On demand video did not work. Language edition redirected to differ subdomain which was not on the whitelist.	Partially

Entries/ URLs from the whitelist	Field (as specified in whitelist)	Testing on an unrestricted connection				Whitelist testing						
		Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Website Appearance		Functionality			Other functions affected? (Y/N/P Specify)	Practically Usable?
						Page Layout	Images Loading (Y/N/Partial)	Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)			
https://www.scoopwhoop.com/	News	Yes	No	No redirect		Broken	Partial	Yes	No	Yes	Sign in, Search and More options (Hamburger menu) unresponsive. Video content did not work. Meme section had no images.	No
https://www.telegraphindia.com/	News	Yes	No	No redirect		Intact	Yes	Yes	No	Yes	ePaper section redirects to a subdomain not on the whitelist. Hamburger menu non-responsive.	Partially
https://www.theguardian.com	News	Yes	Yes	https://www.theguardian.com/international		Intact	No	Yes	No	Yes	Subscribe/Contribute redirected to another subdomain that was not on the whitelist. Video, Audio/Podcast content did not work.	Partially
https://www.thehindu.com/	News	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility. ePaper + subscription section redirects to a subdomain that is not on the whitelist	No
https://www.thehindubusinessline.com/	News	Yes	No	No redirect		Intact	Partial	No	NA	Yes	Hamburger menu non-responsive. epaper redirects to a domain not on the whitelist	Partially
https://www.thekashmirmonitor.net/	News	Yes	No	No redirect		Broken	No	No	NA	Yes	Hamburger menu non-responsive. epaper redirects to a domain not on the whitelist	Partially
https://www.thelallantop.com/	News	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility. Video, Audio/Podcast content did not work.	No
https://www.thequint.com	News	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility. Video, Audio/Podcast content did not work. Language edition redirected to a subdomain that was not on the whitelist	No
https://www.timesnownews.com	News	Yes	No	No redirect		Broken	No	No	NA	Yes	Lack of images + broken layout severely impacts utility. Video content did not work. Menu options were non-responsive. News Assistant (interactive feature) was unavailable.	No
https://www.tribuneindia.com/	News	Yes	No	No redirect		Broken	No	No	NA	Yes	ePaper section redirects to a subdomain not on the whitelist. Hamburger menu non-responsive.	Partially
https://www.washingtonpost.com/	News	Yes	No	No redirect		Intact	Yes	Yes	Partial		Content is behind a paywall after a very limited number of articles so the inability to sign-in makes a significant impact on the usability. Video content did not work. Support section (helpcenter) redirected to a different subdomain which is not on the whitelist.	No
https://www.wionews.com	News	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility. Live and on demand video content did not work. Menu options were non-responsive.	No

Entries/ URLs from the whitelist	Field (as specified in whitelist)	Testing on an unrestricted connection				Whitelist testing						
		Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Website Appearance		Functionality			Practically Usable?	
						Page Layout	Images Loading (Y/N/Partial)	Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)	Other functions affected? (Y/N/F Specify)		
https://www.wsj.com/	News	Yes	No	No redirect		Intact	No	Yes	No	Yes	Content is behind a payroll after a very limited number of articles so the inability to sign - in makes a significant impact on the usability. Video content did not work.	No
https://www.amnesty.org	Ngo's	Yes	Yes	https://www.amnesty.org/en/		Intact	No	No	NA		Unable to determine if donations will work.	Yes
https://www.fordfoundation.org/	Ngo's	Yes	No	No redirect		Intact	Yes	No	NA	Yes	Multi option menus non-responsive. Home Page slider not functioning.	Partially
https://www.helpageindia.org/	Ngo's	Yes	No	No redirect		Intact	Yes	No	NA		Unable to determine if donations will work.	Yes
https://www.savethechildren.in/	Ngo's	Yes	No	No redirect		Intact	Yes	No	NA		Unable to determine if donations will work.	Yes
https://www.smilefoundationindia.org/	Ngo's	Yes	No	No redirect		Intact	Yes	No	NA		Unable to determine if donations will work.	Yes
https://www.google.com	Search engines	Yes	No	No redirect	May redirect to google.in for some users based on IP address, browser settings and language settings on the device.	Intact	Yes	Yes	No	Yes	Personalised search may be impacted without sign-in. Image search not accessible from the link on top-right of the page. Maps results are on a different URL and will not work. Even if search results are returned, only sites from the whitelist are accessible.	Partially
www.google.com>chrome	Search engines	Invalid URL			Correct URL: https://www.google.com/chrome/							
www.google.ca	Search engines	Yes	Yes	https	Some users may be redirected to https://www.google.ca/?gws_rd=ssl or to https://www.google.ca/?gws_rd=cr. Novice/inexperienced users may not know how to prevent the redirect.	Intact	Yes	Yes	No	Yes	Personalised search may be impacted without sign-in. Image search not accessible from the link on top-right of the page. Maps results are on a different URL and will not work. Even if search results are returned, only sites from the whitelist are accessible.	Partially
ca.search.yahoo.com	Search engines	Yes	Yes	https		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility Options such as Home, News, Mail etc redirect to links that are not on whitelist and will not work.	No
search.yahoo.com	Search engines	Yes	Yes	https		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility Options such as Home, News, Mail etc redirect to links that are not on whitelist and will not work.	No
www.live.com	Search engines	Yes	Yes	https://outlook.live.com/owa/	https://outlook.live.com is already an entry on the whitelist.	Broken	No	Yes	No	Yes	All links fail	No
www.ask.com	Search engines	Yes	Yes	https		Intact	Yes	No	NA	Yes	For search results returned, only those on the whitelist are accessible.	Partially
search.msn.com	Search engines	Yes	Yes	https://www.bing.com/	Bing.com is a separate entry on the whitelist.	Intact	Yes	Yes	No	Yes	Personalised search may be impacted without sign-in.	Partially

Entries/ URLs from the whitelist	Field (as specified in whitelist)	Testing on an unrestricted connection				Whitelist testing						
		Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Website Appearance		Functionality			Specify	Practically Usable?
						Page Layout	Images Loading (Y/N/Partial)	Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)	Other functions affected? (Y/N/P)		
www.google.co.uk	Search engines	Yes	Yes	https	Some users may be redirected to https://www.google.co.uk/?gws_rd=ssl or to https://www.google.co.uk/?gws_rd=cr. Novice/inexperienced users may not know how to prevent the redirect.	Intact	Yes	Yes	No	Yes	Personalised search may be impacted without sign-in. Image search not accessible from the link on top-right of the page. Maps results are on a different URL and will not work. Even if search results are returned, only sites from the whitelist are accessible.	Partially
qc.search.yahoo.com	Search engines	Yes	Yes	https		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility Options such as Home, News, Mail etc redirect to links that are not on whitelist and will not work. This website is in French (Quebec).	No
http://www.jkpolice.gov.in	Services	Yes	No	No redirect		Intact	Partial	No	NA	Yes	Citizen Portal not functional	Partially
http://www.passportindia.gov.in	Services	Yes	Yes	https://portal2.passportindia.gov.in/AppOnlineProject/welcomeLink		Inaccessible due to redirects	NA	NA	NA	NA	NA	No
http://www.incometaxindiaefiling.gov.in	Services	Yes	Yes	http://www.incometaxindiaefiling.gov.in/home	Log in URL: https://portal.incometaxindiaefiling.gov.in/e-Filing/UserLogin/LoginHome.html?lang=eng; New user registration: https://www1.incometaxindiaefiling.gov.in/e-Filing/GS/Registration/RegistrationHome.html	Intact	Yes	Yes	No	Yes	New User Registration, Feedback are on different domains	No
http://www.services.GST.GOV.IN	Services	Inconclusive entry/ indeterminate URL			Correct URL: https://services.gst.gov.in, which redirects by default to https://services.gst.gov.in/services/login							
Gov.in	Services	Inconclusive entry/ indeterminate URL			Probably meant to be *.gov.in. Also, gov.in has expired at the time of writing.							
Nic.in	Services	Inconclusive entry/ indeterminate URL			https://www.nic.in/ is working. Probably meant to be *.nic.in. Also, nic.in has expired at the time of writing.							
Ac.in	Services	Inconclusive entry/ indeterminate URL			Probably meant to be *.ac.in							
https://uidai.gov.in	Services	Yes	No	No redirect		Intact	Yes	No	NA	Yes	Update Aadhar, Check Status, Get Address Verification letter sections are on different domains and do not work	No
https://enps.nsd.com	Services	Yes	Yes	https://enps.nsd.com/eNPS/NationalPensionSystem.html		Intact	Yes	Yes	No	Yes	FAQs, More information sections are on different domains and will not work	No
www.skims.ac.in	Services	Yes	No	No redirect		Intact	Yes	No	NA	Yes	JMS Section redirects to another domain which is not on the whitelist and will not work	Yes
www.shifamedcenter.com	Services	Yes	No	No redirect		Intact	Yes	No	NA			Yes
www.lalpathlabs.com	Services	Yes	Yes	https		Broken	No	Yes	No	Yes	City selection does not work, Booking/transaction not possible due to completely broken page layout	No
www.gmcs.edu.in	Services	Yes	No	No redirect		Intact	Yes	Yes	Partial			Yes
http://geekyranjit.com/	Technology updates	Yes	No	No redirect		Broken	No	No	NA	Yes	Pages are completely non-responsive	No
http://overdrive.in	Technology updates	Yes	No	No redirect		Intact	Yes	No	NA			Yes
https://beebom.com/	Technology updates	Yes	No	No redirect		Intact	Yes	No	NA	Yes	Hamburger menu and Search feature do not work.	Yes

Entries/ URLs from the whitelist	Field (as specified in whitelist)	Testing on an unrestricted connection				Whitelist testing						
		Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Website Appearance		Functionality			Practically Usable?	
						Page Layout	Images Loading (Y/N/Partial)	Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)	Other functions affected? (Y/N/P)		Specify
https://www.androidauthority.com	Technology updates	Yes	No	No redirect		Broken	No	No	NA	Yes	Lack of images + broken layout severely impacts utility. Audio/Podcast content did not work.	No
https://www.autocarindia.com	Technology updates	Yes	No	No redirect		Broken	No	Yes	Partial	Yes	Hamburger menu non-responsive Lack of images + broken layout severely impacts utility	No
https://www.carwale.com	Technology updates	Yes	No	No redirect		Intact	No	Yes	No	Yes	City selection does not work. Links for New Cars, Used Cards, Reviews do not respond. Search does not function. Lack of images severely impacts utility.	No
https://www.cnet.com/	Technology updates	Yes	No	No redirect		Broken	No	No	NA	Yes	Lack of images and broken layout severely impacts utility. Videos do not work.	No
https://www.digit.in	Technology updates	Yes	No	No redirect		Intact	No	No	NA	Yes	Video does not work. Lack of images affects utility	Partially
https://www.engadget.com/	Technology updates	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images and broken layout severely impacts utility. Video/Audio content does not work. Hamburger menu not visible.	No
https://www.gsmarena.com/	Technology updates	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images and broken layout severely impacts utility. Video/Audio content does not work.	No
https://www.pcmag.com	Technology updates	Yes	No	No redirect		Intact	No	No	NA	Yes	A number of menu options on the home page are missing. Videos do not work. Lack of images affects utility (esp. reviews)	Partially
https://www.techradar.com	Technology updates	Yes	Yes	https://www.techradar.com/in		Intact	No	No	NA	Yes	Videos do not work. Lack of images affects utility (esp. reviews)	Partially
https://www.theverge.com	Technology updates	Yes	No	No redirect		Intact	No	Yes	No	Yes	Videos do not work. Lack of images affects utility (esp. reviews) Comments do not work.	Partially
https://www.zigwheels.com	Technology updates	Yes	No	No redirect		Intact	No	Yes	No	Yes	Search does not work. Lack of images affects utility (esp. reviews) A number of menu options on the home page are missing. Video section relies on Youtube so would not work.	No
www.easemytrip.com	Travel	Yes	Yes	https		Intact	Yes	Yes	Yes	Yes	Search does not work. Agent Login redirects to another domain which is not on the whitelist.	No
www.cleartrip.com	Travel	Duplicate entry	Yes	https								
www.trivago.com	Travel	Duplicate entry	Yes	https://www.trivago.in	.com extension auto-redirects to .in based on IP address.							
www.hajcommitee.gov.in	Travel	Invalid URL			Correct URL: http://hajcommittee.gov.in							
www.redbus.in	Travel	Yes	Yes	https		Intact	No	Yes	No	Yes	Payment gateway does not work	No
www.incredibleindia.org	Travel	Yes	Yes	https://www.incredibleindia.org/content/incredible-india-v2/en.html		Inaccessible due to redirects	NA	NA	NA	NA	NA	No
www.oyorooms.com	Travel	Yes	Yes	https		Intact	Partial	Yes	Yes			No

Entries/ URLs from the whitelist	Field (as specified in whitelist)	Testing on an unrestricted connection				Whitelist testing						
		Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Website Appearance		Functionality			Other functions affected? (Y/N/P) Specify	Practically Usable?
						Page Layout	Images Loading (Y/N/Partial)	Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)			
www.jktourism.org	Travel	Yes	No	No redirect		Intact	Partial	No	NA	Yes	Registration page redirects to another domain that is not on the whitelist	Yes
www.isimgulmarg.in	Travel	Yes	No	No redirect		Intact	Yes	No	NA			Yes
www.shriamarnathjishrine.com	Travel	Yes	No	No redirect		Intact	Yes	No	NA			Yes
www.pawanhans.co.in	Travel	Yes	Yes	https		Broken	Yes	No	NA	Yes	Booking page is on another domain and will not work	Partially
www.flightstats.com	Travel	Yes	Yes	https://www.flightstats.com/v2		Broken	Partial	Yes	Yes			No
www.ixigo.com	Travel	Yes	Yes	https		Broken	No	Yes	No	Yes	Search does not work	No
www.trivago.in	Travel	Yes	Yes	https		Broken	No	Yes	No	Yes	Search does not work	No
https://www.yatra.com	Travel	Yes	No	No redirect		Intact	Yes	Yes	No	Yes	Search redirects to a domain that is not whitelisted	No
https://www.irctc.co.in	Travel	Yes	Yes	https://www.irctc.co.in/nget/		Broken	Partial	Yes	No	Yes	Origin/Destination/Date selection does not work. Therefore Search will not work either PNR status/Hotel/Flights/Meal etc redirect to another domain which is not on the whitelist and will not work.	No
https://www.makemytrip.com	Travel	Yes	No	No redirect		Broken	Partial	Yes	No	Yes	Search, Booking etc does not work. Javascript files for the progressive web application do not load.	No
https://www.Goibibo.com	Travel	Yes	No	No redirect		Broken	No	Yes	Partial	Yes	Search, Booking etc does not work.	No
www.airindia.com	Travel	Yes	No	No redirect		Intact	Yes	Yes	No	Yes	Most options redirect to other domains which are not on the whitelist and will not work.	No
https://www.cleartrip.com	Travel	Yes	No	No redirect		Broken	No	Yes	No	Yes	City/Date selection not working, Lack of images severely impacts utility	No
www.olx.in	Utilities	Yes	Yes	https		Intact	No	Yes	Partial	Yes	Search, Ordering etc does not work	No
www.zomato.com	Utilities	Yes	Yes	https		Broken	No	Yes	No	Yes	Lack of images severely impacts utility	Partially
www.justdial.com	Utilities	Yes	Yes	https		Broken	No	Yes	No	Yes		
www.firstflight.net	Utilities	Inconclusive entry/ indeterminate URL			https version exists but http version does not automatically redirect to it. The website seems to be misconfigured. It has a self-signed certificate, which is marked untrusted by different browsers.							
www.dtdc.in	Utilities	Yes	Yes	https		Intact	Yes	Yes	No	Yes	e-Tracker does not work	Partially
www.bluedart.com	Utilities	Yes	Yes	https		Intact	Yes	Yes	Yes			Yes
www.fedex.com	Utilities	Yes	Yes	https://www.fedex.com/global/choose-location.html		Intact	Yes	Yes	Yes			Yes
www.gati.com	Utilities	Yes	Yes	https		Intact	Yes	Yes	Yes			Yes
www.jjo.com	Utilities	Yes	Yes	https		Intact	Yes	Yes	Yes			Yes
www.airtel.in	Utilities	Duplicate entry	Yes	https://www.airtel.in/								
www.vodafone.in	Utilities	Yes	Yes	https		Intact	Yes	Yes	No	Yes	Most additional services are on different domains that are not on the whitelist.	Partially
www.freecharge.in	Utilities	Yes	Yes	https		Broken	NA	NA	NA	NA	NA	No
www.sulekha.com	Utilities	Yes	Yes	https		Broken	No	Yes	No	Yes	Most links non-responsive.	No
www.magicbricks.com	Utilities	Yes	Yes	https		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility	No

Entries/ URLs from the whitelist	Field (as specified in whitelist)	Testing on an unrestricted connection				Whitelist testing							
		Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Website Appearance		Functionality			Specify	Practically Usable?	
						Page Layout	Images Loading (Y/N/Partial)	Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)	Other functions affected? (Y/N/P)			
www.99acres.com	Utilities	Yes	Yes	https		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility	No	
www.indiamart.com	Utilities	Yes	Yes	https		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility	No	
www.gaadiwaadi.com	Utilities	Yes	Yes	https://gaadiwaadi.com/	Miscategorised under utilities. It's an automotive news website	Inaccessible due to redirects	NA	NA	NA	NA	NA	No	
www.cardekho.com	Utilities	Yes	Yes	https		Broken	No	Yes	No	Yes	Search, Most links are non-responsive	No	
www.quikr.com	Utilities	Yes	Yes	https		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility	No	
www.jkhandicrafts.com	Utilities	Yes	No	No redirect		Intact	Yes	No	NA	NA	NA	Yes	
www.bsni.co.in	Utilities	Yes	Yes	https		Intact	Yes			Yes	State-level pages do not work Most options on home-page redirect to other domains which are not on the whitelist	No	
www.myhpgas.in	Utilities	Yes	Yes	https://myhpgas.in/myHPGas/Index.aspx		Inaccessible due to redirects	NA	NA	NA	NA	NA	No	
www.bharatpetroleum.com	Utilities	Yes	No	No redirect		Intact	Yes	No	NA	Yes	Options for booking/tracking redirect to other domains which are not on the whitelist.	Partially	
www.indane.co.in	Utilities	Yes	Yes	https://indane.co.in/Index.php		Inaccessible due to redirects	NA	NA	NA	NA	NA	No	
www.ebharatgas.com	Utilities	Yes	Yes	https://www.ebharatgas.com/ebharat/forHome/home.html		Intact	Yes	Yes	No	Yes	Options for booking/tracking redirect to other domains which are not on the whitelist.	No	
www.pharameasy.in	Utilities	Yes	Yes	https://pharameasy.in/		Inaccessible due to redirects	NA	NA	NA	NA	NA	No	
https://www.airtel.in	Utilities	Yes	No	No redirect		Intact	No	Yes	Partial		NA	Yes	
https://www.paytmbank.com	Utilities	Yes	Yes	https://www.paytmbank.com/home	This website does not allow transactions. Even new the account opening process requires downloading the app which may not be possible.	Intact	Yes	No	NA	Yes	This website does not allow transactions. Even new the account opening process requires downloading the app which may not be possible.	No	
https://www.bhimupi.org.in	Utilities	Yes	No	No redirect	This website does not allow transactions. It is only meant to provide information.	Intact	Yes	No	NA	Yes	This website does not allow transactions.	No	
https://billsahulyat.jkppdd.net	Utilities	Yes	No	No redirect		Intact	Yes	Yes	Yes	Yes	Online Application option redirects to a domain not on the whitelist. RTI page not accessible'.	Partially	
http://jakemp.nic.in	Utilities	Yes	No	No redirect		Intact	Yes	No	NA			Yes	
JIO chat	Utilities	No URL specified											
https://www.amazon.in	Utilities	Yes	No	No redirect		Broken	No	Yes	Yes	Yes	Captcha images do not load Lack of images + broken layout severely impacts utility	No	
https://www.flipkart.com	Utilities	Yes	No	No redirect		Broken	No	Yes	Yes	Yes	Lack of images + broken layout severely impacts utility	No	
https://www.myntra.com	Utilities	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility	No	
https://earth.google.com	Utilities	Yes	Yes	https://www.google.com/earth/	Google Earth "renders a 3D representation of Earth based primarily on satellite imagery". It has dependencies that are not whitelisted.	Inaccessible due to redirects	NA	NA	NA	NA	NA	No	
http://www.jabong.com/	Utilities	Yes	Yes	https		Broken	No	Yes	Yes	Yes	Lack of images + broken layout severely impacts utility	No	
https://www.netmeds.com	Utilities	Yes	No	No redirect		Intact	Yes	Yes	Yes	Yes	Unable to confirm if payments are being processed.	Partially	
https://www.healthkart.com	Utilities	Yes	No	No redirect		Broken	No	Yes	No			No	
www.tbmes.org	Utilities	Yes	Yes	https		Intact	Yes	No	NA			Yes	
www.jkppdd.gov.in	Utilities	Yes	No	No redirect		Intact	Yes	No	NA			Yes	

Entries/ URLs from the whitelist	Field (as specified in whitelist)	Testing on an unrestricted connection				Whitelist testing						
		Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Website Appearance		Functionality			Practically Usable?	
						Page Layout	Images Loading (Y/N/Partial)	Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)	Other functions affected? (Y/N/F Specify		
www.jkpwdrb.nic.in	Utilities	Yes	No	No redirect		Intact	Yes	No	NA		Yes	
https://cleartax.in	Utilities	Yes	No	No redirect		Broken	No	Yes	Partial	Yes	The website has 3 different sign in options, all of which redirect to subdomains that are not on the whitelist. Lack of images and broken page layout severely impact utility.	No
https://in.bookmyshow.com/	Utilities	Yes	No	No redirect	Relevant URLs for Jammu: https://in.bookmyshow.com/jammu; Srinagar: https://in.bookmyshow.com/srinagar	Broken	No	Yes	Partial	Yes	Lack of images and broken page layout severely impact utility. Transactions will rely on payment gateway URLs which are not on the whitelist.	No
https://keep.google.com	Utilities	Yes	Yes	https://accounts.google.com/signin	Redirects to Google account login page. Google.com is present on this whitelist but it is unclear if accounts.google.com would be accessible.	Inaccessible due to redirect.					Redirects to accounts.google.com which is not on the whitelist. No further testing was possible	No
https://lens.google.com/	Utilities	Yes	No	No redirect		Intact	No	No	NA			Yes
https://oppo-in	Utilities	Invalid URL			Correct URL: https://www.oppo.com/in/							
https://support.google.com	Utilities	Yes	No	No redirect		Intact	Partial	Yes	No	Yes	Sign in not possible. App selector does not function	Partially
https://support.microsoft.com	Utilities	Yes	Yes	https://support.microsoft.com/en-gb	The URL redirects by default based on the default language set in the browser or device.	Broken	No	Yes	No	Yes	All links fail	No
https://translate.google.co.in/	Utilities	Yes	Yes	https://translate.google.co.in/#view=home&op=translate&sl=hi&tl=en	The URL changes after entering the source and target languages. The entry for Column E shows source language as Hindi and target language as English.	Intact	Partial	Yes	No	Yes	Sign in not possible. App selector does not function	Partially
https://vimeo.com/	Utilities	Yes	No	No redirect		Broken	No	NA	NA	NA	Resulted in Blank page. No further testing was possible	No
https://wikimapia.org	Utilities	Yes	No	No	Wikimapia is a web mapping service. It is unclear how a non-static page of a map would be displayed under the whitelist restrictions. The URL in this case would contain parameters for language, lat-long etc. For example, https://wikimapia.org/#lang=en&lat=13.144346&lon=80.365591&z=14&m=w	Broken	No	NA	NA	NA	Resulted in Blank page. No further testing was possible	No
https://www.adidas.co.in/	Utilities	Yes	No	No redirect	eCommerce website URL: shop.adidas.co.in is not whitelisted and will not work.	Intact	Yes	Yes	Yes			No
https://www.ajio.com/	Utilities	Yes	No	No redirect		Broken	No	NA	NA	NA	Resulted in Blank page. No further testing was possible	No
https://www.aliexpress.com/	Utilities	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility	No
https://www.bajajauto.com/	Utilities	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility	No
https://www.bing.com/	Utilities	Yes	No	No redirect	This is a search engine and is perhaps better classified with the other search engines on this list.	Intact	Yes	Yes	No	Yes	For search results returned, only those on the whitelist are accessible. Personalised search may be impacted without sign-in.	Partially

Entries/ URLs from the whitelist	Field (as specified in whitelist)	Testing on an unrestricted connection				Whitelist testing						
		Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Website Appearance		Functionality			Other functions affected? (Y/N/P) Specify	Practically Usable?
						Page Layout	Images Loading (Y/N/Partial)	Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)			
https://www.decathlon.in/	Utilities	Yes	No	No redirect		Intact	Partial	Yes	Yes	Yes	Lack of product images significantly affects usability esp. from an ecommerce perspective. Support option does not work.	No
https://www.dell.com	Utilities	Yes	Yes	https://www.dell.com/en-in	Redirection based on IP address and language setting on browser/ device	Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility	No
https://www.dominos.co.in/	Utilities	Yes	No	No redirect		Broken	Yes	No	NA	Yes	Order online now feature redirects to another subdomain which is not on the whitelist.	Partially
https://www.fabindia.com/	Utilities	Yes	No	No redirect		Intact	Yes	Yes	Yes		Unable to verify transactions	Partially
https://www.gingerlabs.com/	Utilities	Yes	No	No redirect	This is the official website of an iOS app meant for notetaking. It is unclear whether the whitelist permits the app itself.	Intact	Yes	No	NA			Yes
https://www.heromotocorp.com/en-in/	Utilities	Yes	No	No redirect	This URL contains a path. In terms of its implementation, it is unclear how an ISP would whitelist this entry without whitelisting https://www.heromotocorp.com	Intact	Yes	Yes	Yes			Yes
https://www.houzz.in/	Utilities	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility	No
https://www.indeed.co.in	Utilities	Yes	No	No redirect	Requires sign-in to apply for post a job. The URL to search for a job is https://www.indeed.co.in/jobs followed by paramaters.	Broken	No	Yes	No	Yes	Multiple (not all) job listings navigate to other domains which are not on the whitelist.	No
https://www.india.ford.com/	Utilities	Yes	No	No redirect		Intact	Yes	Yes	Yes	Yes	Locate a Dealer function does not work.	Partially
https://www.indiamart.com/	Utilities	Duplicate entry										
https://www.jeep-india.com/	Utilities	Yes	No	No redirect		Intact	Yes	No	NA			Yes
https://www.kia.com	Utilities	Yes	Yes	https://www.kia.com/in/home.html			Yes	Yes	Yes	Yes	Locate a Dealer function does not work.	Partially
https://www.kinemaster.com/	Utilities	Yes	No	No redirect	This is the official website of the video-ediling app Kinemaster available for Android and iOS. It is unclear if the app itself is whitelisted.	Intact	No	Yes	Yes	Yes	Support, Community and Download links navigate to other domains which are not on the whitelist.	No
https://www.lenovo.com	Utilities	Yes	Yes	https://www.lenovo.com/in/en/		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility	No
https://www.lenskart.com/	Utilities	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility	No
https://www.office.com/	Utilities	Duplicate entry										
https://www.pizzahut.co.in/	Utilities	Yes	No	No redirect		Intact	Yes	Yes	Yes	Yes	Location selection feature does not accept inputs. Give Feedback option navigates back to the home page. No operation seems to be possible on the website	No
https://www.pvr cinemas.com/	Utilities	Yes	No	No redirect		Intact	No	Yes	Yes	Yes	Page unresponsive. No testing was possible.	No
https://www.quora.com	Utilities	Yes	No	No redirect		Broken	No	Yes	Partial	Yes	Lack of images + broken layout severely impacts utility	No
https://www.reebok.com	Utilities	Yes	Yes	https://shop4reebok.com/		Inaccessible due to redirects	NA	NA	NA	NA	NA	No
https://www.shopclues.com/	Utilities	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility	No
https://www.swiggy.com/	Utilities	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility	No
https://www.tatamotors.com/	Utilities	Yes	No	No redirect		Intact	Yes	No	NA	Yes	Videos do not work	Yes

Entries/ URLs from the whitelist	Field (as specified in whitelist)	Testing on an unrestricted connection				Whitelist testing						
		Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Website Appearance		Functionality			Specify	Practically Usable?
						Page Layout	Images Loading (Y/N/Partial)	Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)	Other functions affected? (Y/N/P)		
https://www.toyotabharat.com/	Utilities	Yes	No	No redirect		Broken	No	No	NA	Yes	Lack of images + broken layout severely impacts utility	No
https://www.upwork.com/	Utilities	Yes	No	No redirect		Broken	No	Yes	Partial	Yes	Lack of images + broken layout severely impacts utility	No
https://www.upwork.com/	Utilities	Duplicate entry										
https://www.wavecinemas.com/	Utilities	Yes	No	No redirect		Intact	Yes	Yes	Yes		Unable to verify if transactions are working.	Partially
https://www.zomato.com	Utilities	Duplicate entry										
https://www8.hp.com	Utilities	Yes	Yes	https://www8.hp.com/in/en/home.html		Inaccessible due to redirects	NA	NA	NA	NA	NA	No
www.accuweather.com	Weather	Yes	Yes	https		Intact	No	No	NA			Yes
www.office.com	Web service	Yes	Yes	https		Broken	No	Yes	No	Yes	Almost all options redirect to other domains that are not on the whitelist	No
www.apple.com	Web service	Yes	Yes	https		Intact	Yes	No	NA	Yes	Shopping cart page layout is broken. Support/Store locator redirect to other domains which are not on the whitelist	Partially

Number of entries in the whitelist	301	
Number of duplicate entries	13	
Number of invalid URLs	4	
Number of entries with no specified URL and no qualifying information about the website/ service	8	
Number of inconclusive/ indeterminate entries	6	
Number of URLs after validation and deduplication	270	
Number of websites that are practically usable	58	Most of these websites are simple in design and largely comprised of textual information.
Number of websites that are practically partially usable	68	Some important features are adversely impacted.
Total number of websites usable to some degree	126	
Number of URLs in the list (no specified protocol or http) that default to https		These may not work in actual use cases because of the redirect to https
Number of websites that are practically not usable	144	

<i>Field (as specified in whitelist)</i>	<i>Practically Usable?</i>				<i>Grand Total</i>
	<i>No</i>	<i>Partially</i>	<i>Yes</i>		
Automobiles	1	1	1	1	4
Banking		8	7		15
Education		25	14	7	46
Employment		1	1	1	3
Entertainment	7	8	1	2	18
Mail	1	3			4
News	6	18	17	19	60
Ngo's			1	4	5
Search engines	1	4	5		10
Services	4	5	1	3	13
Technology updates		8	4	2	14
Travel	3	13	1	3	20
Utilities	8	49	14	15	86
Weather				1	1
Web service		1	1		2
Grand Total	31	144	68	58	301