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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: https://www.scribd.com/document/443380803/Temporary-Suspension-of-Telecom-Services#download&from\_embed. 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.*) directing 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:

THE TESU	its have been logged and t	categorised according to this schema.
	Testing on an unrestri	cted connection
		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.
		The results are categorised as: Yes: The URL is accessible
	Is the URL accessible?	Invalid URL; Duplicate URL; No URL specified; Inconclusive entry/ Indeterminate URL: The URL or whitelist entry are not accessible for reasons described above.
	Does the URL redirect to another?	The column indicates whether a URL redirects to another URL by default. Categorised as: Yes/ No

	This column specifies the redirect target URL, if it exists.
	Categorised as: No redirect
	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.
Redirects to	<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.icicidirect.com/redirects to https://www.icicidirect.com/idirectcontent/Home/Home.aspx</url>
Remark/ observation	Observations based on the testing so far.
Whitelist testing	
Page Layout	This column logs how the page appears visually to the viewer. Classified as either Intact or Broken.  Intact - The website was visually identical with and without the whitelist restriction in place.  Broken - Its appearance was significantly altered when accessed with the whitelist restrictions.  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.
Images Loading?	Categorised as Yes/ No/ Partial. Yes - All Images appeared on the website even with the whitelist restrictions. No - No images appeared on the website with the whitelist restrictions. Partial - Some images on the website loaded with the restrictions.
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?	Is the sign-in page accessible or is the sign-in section on the website functional with the whitelist restrictions in place? 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 No - Sign-in required accessing a non-whitelisted domain OR Sign-in section of the website was non-responsive. Partial - The website provided 3rd Party Authentication options via Facebook/Google etc which were not accessible.  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.

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

			Whitelist testing											
			Testin	g on an unrestricted conn	ection	Website Appear	ance		Functionality					
Entries/ URLs from the whitelist	Field (as specified in whitelist)	Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Page Layout	Images Loadin (Y/N/Partial)	ng Has Sign-in? (Y/N)	Sign-in section acc	Other functions		Practically Usable?		
www.marutisuzuki. com/MarutiSuzuki/Car	Automobiles	Inconclusive	entry/ indeterminat	e URL										
nttps://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		
nttps://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		
·····paypacom	Samurig	100	100			J.O.O.		100			Sign up not possible. Portfolio's inaccessible News content is partially			
www.moneycontrol.com	Banking	Yes	Yes	https		Broken	No	Yes	No	Yes	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		
											Document downloads not			
https://www.Hdfc.com	Banking	Yes	Yes	https  No redirect	URL of HDFC Personal banking: https://www.hdfcbank.com. This is not whitelisted and will not work.	Intact	Yes	No	NA No	Yes	working	Partially  Partially		
nttps://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		
	Samurig	. 60		The real sec	ICICI Bank Personal banking login URL: https://infinity.icicibank.com/which/will not		100	100						
https://www.icicibank.com	Banking	Yes	No	No redirect	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		
nttps://www.pnbindia.in	Banking	Yes	No	No redirect	Personal banking login page inaccesible (www.netpnb.com)	Intact	Yes	Yes	No			No		
https://www.hdfcsec.com	Banking	Yes	No	No redirect	Login page inaccesible: https://ntrade.hdfcsec.com		Yes	Yes	No			No		
https://www.icicidirect.com	Banking	Yes	Yes	https://www.icicidirect. com/idirectcontent/Home /Home.aspx	Login page inaccesible (secure.icicidirect.com)	Intact	Yes	Yes	No			No		
www.unacademy.com	Education	Yes	Yes	https	,	Inaccessible due to redirects	NA	NA	NA	NA	NA	No		
vww.byjus.com	Education	Yes	Yes	https://byjus.com/		Inaccessible due to redirects		NA	NA	NA	NA	No		
www.indiaresults.com	Education	Yes	Yes	https://www.indiaresults.		Intact	Yes	No	NA	Yes	State selection redirects to domain that is not whitelisted, therefore pretty much inoperable.	No		
		. 50	. 50								Some redirects to currentaffairs.			
www.gktoday.in	Education	Yes	Yes	https		Intact	Yes	Yes	Partially	Yes	gktoday.in which is inaccessible	Partially		

						Whitelist testing							
				g on an unrestricted conr	nection	Website Appearance			Functionality				
Entries/ URLs from the whitelist	Field (as specified in whitelist)	Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Page Layout	Images Loading	g Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)	of Other functions		Practically Usable	
					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.								
www.wikipedia.org	Education	Yes	Yes	https	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	
				https://www.springer.									
www.springer.com	Education	Yes	Yes	com/gp		Broken	No	Yes	No		Most information is on other	No	
www.damsdelhi.com	Education	Yes	Yes	https		Intact	Yes	Yes	No	Yes	subdomains which are not whitelisted	No	
	Education			-		Intact		No	NA NA	1 69	wintellated		
www.pathfinderacademy.in		Yes	Yes	https			Yes				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	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	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	
		T									All pdf files are on cdn.		
nttp://skuastkashmir.ac.in	Education	Yes	No	No redirect		Broken	Partial	No	NA	Yes	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	Vos	Demo Trial link goes to an IP Address. Admit card link goes to a non-	Yes	
nttp://jkssb.nic.in	Education	Yes	No	No redirect	Same university as #42; Different URLs. Included in the analysis because URLs	Intact	Yes	No	NA	Yes	whitelisted domain  Page blocked, no further testing		
www.islamicuniversity.edu.in	Education	Yes	No	No redirect	are different.	Broken	NA	NA	NA	NA	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.dpssrinagar.com	Education	Yes	No	No redirect		Intact	Yes	No	NA			Yes	
ww.gdgoenkasrinagar.com	Education	Yes	Yes	http://gdgoenkasrinagar. com/		Inaccessible due to redirects	NA	NA	NA	NA	NA	No	
vww.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	

									Whitelist tes	ting		
			Testin	g on an unrestricted cor	nection	Website Appear	ance		Functionality			
Entries/ URLs from the whitelist	Field (as specified in whitelist)	Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Page Layout	Images Loadin (Y/N/Partial)	ng Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)	Other functions	Specify	Practically Usable?
www.ignou.ac.in	Education	Yes	No	No redirect		Broken	Partial	Yes	No	Yes	Many links redirect to other domains that are not whitelisted	No
-	Education	Yes	Yes	https://siu.edu.in/		Inaccessible due to redirects	NA	NA NA	NA NA	NA	NA	No
www.siu.edu.iii	Education	165	165	Tittps://siu.euu.ii/		inaccessible due to redirects	INA	INA	INA	INA	Blocked jquery library broke the	INO
www.lpu.in	Education	Yes	Yes	https		Broken	NA	NA	NA	NA	entire page	No
nttp://www.freejobalert.com/	Education	Yes	No	No redirect		Intact	Yes	No	NA			Yes
											New Registration / Student Portal / Product and all other options listed under Important Links' redirect to sub domains that are not on the whitelist and will not work. Live chat feature for support	
https://mahendras.org/	Education	Yes	No	No redirect		Intact	Yes	Yes	Partial	Yes	was also blocked.	No
https://mrunal.org/	Education	Yes	No	No redirect		Intact	Yes	No	NA			Yes
https://www.bankersadda.com/	Education	Yes	No	No redirect		Intact	Partial	Yes	Partial	Yes	Store/Subscription feature uses another domain which is not the whitelist.  Many of the application pages, question banks also navigated to other websites which were not on the whitelist.	Partially
https://www.indianetzone.com/	Education	Yes	No	No redirect		Intact	Partial	No	NA	Yes	Most subsections (eg. Art and Cultute, Entertainement etc) redirect to subdomains that are not on the whitelist.	Partially
https://www.insightsonindia.com/	Education	Yes	No	No redirect		Intact	Yes	No	NA	Yes	Various registration pages, course detail pages redirected to another domain which did not work. Start Quiz feature unresponsive.  Slider on Hero Banner + What's new section did not show any information.	Partially
ottoc//www.tovopline.com	Education	Yes	No	No redirect		Broken	No	Yes	Partial	Yes	Lack of images + broken layout severely impacts utility Live Support feature relies on another domain which is not on the whitelist.	No
https://www.tcyonline.com	Education	res	NO	No redirect		Вгокеп	NO	res	Рапіаі	res	Mid	NO
·	Education	Yes	No	No redirect		Broken	Partial	Yes	Partial	Yes	Video content did not work. Results page, Olympiad Page (VOLT) redirected to another subdomain which was not on the whitelist. None of the sliders on the homepage worked Live Chat did not work	No
www.jagranjosh.com	Employment	Yes	Yes	https		Broken	Yes	No	NA	NA	0 17 : "	Yes
www.sail.co.in	Employment	Yes	Yes	https		Broken	No	No	NA	Yes	Careers and Tenders sections are inaccessible	Partially
	Employment	Yes	No	No redirect	One needs to sign in to apply for or post a job at Naukri. com. It is unclear if the whitelist would permit redirects for sign-in and related functions.	Broken	No	Yes	No	Yes	Registration, Recruiter, Tools are on different domains	No
•	Entertainment	Yes	Yes	https		Intact	Yes	No	NA			Yes
	Entertainment	Yes	Yes	https		Broken	No	No	No			No
· ·	Entertainment	No URL speci										
	Entertainment	No URL speci										
	Entertainment	No URL speci										
	Entertainment											

		Whitelist testing										
			Testin	g on an unrestricted con	nection	Website Appear	ance		Functionality			
Entries/ URLs from the whitelist	Field (as specified in whitelist)	Is the URL accessible?		Redirects to	Remark/ observation	Page Layout	Images Loadir (Y/N/Partial)	ng Has Sign-in? (Y/N)	Sign-in section ac	cce Other functions		Practically Usable
Voot	Entertainment	No URL spec	cified									
Sony Liv	Entertainment	No URL spec	cified									
Airtel TV	Entertainment	No URL spec	cified									
				https://www.tatasky.							Quick Recharge, Support are	
https://tatasky.com	Entertainment	Yes	Yes	com/wps/portal		Intact	Yes	Yes	No	Yes	on different domains	No
nttps://www.dishtv.in	Entertainment	Yes	No	No redirect		Intact	Yes	Yes	Partial			Partially
											None of the player functions were visible/worked.	
https://gaana.com/	Entertainment	Yes	No	No redirect		Intact	No	Yes	No	Yes	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
											Resulted in Blank page. No	
https://www.altbalaji.com/	Entertainment	Yes	No	No redirect		Broken	No	NA	NA	Yes	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/	Entertainment	Yes	Yes	https://www.spotify.		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 Audio streaming did not work	No
https://wynk.in	Entertainment	Yes	Yes	https://wynk.in/music		Intact	Yes	Yes	Yes		ridate carearining and not work	Yes
https://www.google.com > gmail	Mail	Invalid URL	163	napo.nwynk.mmusic	Correct URL: https://www. google.com/gmail	THE COLUMN TO TH	163	100	163			103
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.								
nttps://outlook.live.com	Mail	Yes	Yes	com/owa/		Broken	No	Yes	No	Yes	All links fail	No
nttp://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
nttp://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
nttp://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

						Whitelist testing							
				g on an unrestricted co	onnection	Website A	ppearance		Functionality				
Entries/ URLs from the whitelist	Field (as specified in whitelist)	Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Page Layout	Images Loadin (Y/N/Partial)	ng Has Sign-in? (Y/N)	Sign-in section a (Y/N/Partial)	cce Other function affected? (Y/N/		Practically Usable	
nttp://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 artclies 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≷=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	
		Was	No	No		Broken	No	Ma	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	Partially	
https://theprint.in	News	Yes Duplicate	INO	INO		Біокен	INO	No	NA .	res	not on the whitelist.	Partially	
nttps://theprint.in/	News	entry											
											Video content did not work.  Indian language editions redirect to subdomains that are		
https://thewire.in/	News	Yes	No	No redirect		Intact	Yes	No	NA	Yes	not on the whitelist.	Partially	
nttps://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.anjazeera.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	

									Whitelist testing				
				g on an unrestricted conr	ection	Website Ap	ppearance		Functionality				
Entries/ URLs from the whitelist	Field (as specified in whitelist)		Does the URL redirect to another?	Redirects to	Remark/ observation	Page Layout	Images Loadin (Y/N/Partial)		Sign-in section acc (Y/N/Partial)	Other functions affected? (Y/N/I		Practically Usable?	
nttps://www.bbc.com/	News	Yes	No	No redirect		Broken	No	Yes	No		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	
ttps://www.business-standard.											Lack of images + broken layout severely impacts utility. Sections for Smart Investor, Hindi, Motoring, Books etc redirect to other domains which are not on the whitelist. Article content not easily readable.		
om/	News	Yes	No	No redirect		Broken	No	Yes	Partial	Yes	Audio/Podcast did not load.	No	
https://www.channelnewsasia.com	Nowe	Yes	Yes	https://www. channelnewsasia. com/news/international		Intact	No	Yes	Partial	Yes	Audio and Video content did not work.	Yes	
nttps://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	163	the whitehat.	Yes	
https://www.deccanchronicle.com/		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	
ttps://www.epw.in/	News	Yes	No	No redirect		Intact	Yes	Yes	Yes	Yes	Comments not working	Yes	
nttps://www.financialexpress.com		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	
nttps://www.financialexpress.com/	News	Duplicate entry											
https://www.forbes.com/	News	Yes	Yes	https://www.forbes.com/#XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Where XXXXXXXXXXX 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. Subsriber services redirect to another domain that is not on the whitelist.	Partially	
											ePaper section redirected to subdomain that was not on the whitelist.		
ttps://www.greaterkashmir.com/	News	Yes	No	No redirect		Intact	No	No	NA	Yes	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	
nttps://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	
nttps://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	

								Whitelist testing						
			Testin	g on an unrestricted o	onnection	Website A	Appearance		Functionality					
Entries/ URLs from the whitelist	Field (as specified in whitelist)		Does the URL redirect to another?	Redirects to	Remark/ observation	Page Layout	Images Loadin (Y/N/Partial)	ng Has Sign-in? (Y/N)	Sign-in section a (Y/N/Partial)	cce Other function affected? (Y/N		Practically Usable		
											ePaper, Language editions, subscription management, ad booking redirected to subdomain that was not on the whitelist.			
https://www.mid-day.com/	News	Yes	No	No redirect		Intact	No	Yes	No	Yes	Video content did not work.	Partially		
nttps://www.moneycontrol.com	News	Duplicate entry												
nttps://www.moneycontrol.com/	News	Duplicate entry												
https://www.adh.oo.	News	Vos	No	No codinast		Desiras	Ma	Ma	NA	Van	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 subsections like India, Opinion, Latest, Budget etc was broken (this is the reason Page Layout has been categorised as	No		
https://www.ndtv.com	News	Yes	No	No redirect		Broken	No	No	NA	Yes	broken) Lack of images + broken layout	No		
https://www.newindianexpress.com	News	Yes	No	No redirect		Broken	No	No	NA	Yes	severely impacts utility. ePaper section redirects to a subdomain that is not on the whitelist	No		
											Menu for selecting language editions was not responsive Live/On demand video did not work.  The Layout for Pages for subsections was broken.  Formatting of article pages was			
https://www.news18.com	News	Yes	No	No redirect  No redirect		Broken	No	Yes	No	Yes	also affected. 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.	No Partially		
nttps://www.nytimes.com/	News	res	NO	No redirect		Intact	No	Yes	NO	res	Visible.  Video content did not work.  Sections for Subscription, Hindi, Business, Poshan, Responsible  Traveller redirected to domains	Partially		
nttps://www.outlookindia.com	News	Yes	No	No redirect		Intact	No	Yes	Yes	Yes	that were not on the whitelist.	Partially		
https://www.outlookindia.com/	News	Duplicate entry												
nttps://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												
nttps://www.presstv.com/	INCWS	citty									Live/On demand video did not work. Language edition redirected to differet subdomain which was			
nttps://www.republicworld.com	News	Yes	No	No redirect		Intact	Partial	No	NA	Yes	not on the whitelist.	Partially		

									Whitelist t	esting		
				g on an unrestricted conr	ection	Website	Appearance		Functionality			
Entries/ URLs from the whitelist	Field (as specified in whitelist)		Does the URL redirect to another?	Redirects to	Remark/ observation	Page Layout	Images Loadii (Y/N/Partial)	ng Has Sign-in? (Y/N)	Sign-in section a (Y/N/Partial)	Other function affected? (Y/N		Practically Usable?
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.		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
nttps://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 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 NA	Yes	ePaper section redirects to a subdomain not on the whitelist. Hamburger menu non- responsive.	Partially
nttps://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
											Lack of images + broken layout severely impacts utility. Live and on demand video content did not work. Menu options were non- responsive.	
nttps://www.wionews.com	News	Yes	No	No redirect		Broken	No	Yes	No	Yes	responsive.	No

						Whitelist testing						
				on an unrestricted conr	nection	Website Appear	rance		Functionality			
Entries/ URLs from the whitelist	Field (as specified in whitelist)	Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Page Layout	Images Loading (Y/N/Partial)		Sign-in section acce	Other functions affected? (Y/N/F	Specify	Practically Usable?
https://www.wsj.com/	News	Yes	No	No redirect		Intact	No	Yes	No	Yes	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.	No
https://www.amnesty.org	Ngo's	Yes	Yes	https://www.amnesty. org/en/		Intact	No	No	NA	100	Unable to determine if donations will work.	Yes
https://www.fordfoundation.org/	Ngo's	Yes	No	No redirect		Intact	Yes	No		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
					May redirect to google in for some users based on IP address, browser settings and language settings on the						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	
https://www.google.com	Search engines	Yes	No	No redirect	device.	Intact	Yes	Yes	No	Yes	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	https		Broken	No	Yes		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.	
	_ caron origines	. 55	. 55	https://outlook.live.	https://outlook.live.com is already an entry on the			. 55		. 50		
www.live.com	Search engines	Yes	Yes	com/owa/	whitelist.	Broken	No	Yes	No	Yes	All links fail For search results returned,	No
www.ask.com	Search engines	Yes	Yes	https		Intact	Yes	No	NA	Yes	only those on the whitelist are accessible.	Partially
	_										For search results returned, only those on the whitelist are accessible.	
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

						Whitelist testing							
				g on an unrestricted conn	ection	Website Appearance		Functionality					
Entries/ URLs from the whitelist	Field (as specified in whitelist)	Is the URL accessible?		Redirects to	Remark/ observation	Page Layout	Images Loadin (Y/N/Partial)	ng Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)	Other functions	Specify	Practically Usable?	
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		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	
ąc. 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/welc omeLink		Inaccessible due to redirects		NA	NA	NA	NA	No	
http://www.incometaxindiaefiling.	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- FilingGS/Registration/Registra tionHome.html	Intact	Yes	Yes	No	Yes	New User Registration, Feedback are on different domains	No	
http://www.services.GST.GOV.IN			entry/ indeterminat		Correct URL: https://services. gst.gov.in, which redirects by default to https://services.gst. gov.in/services/login								
Gov.in			entry/ indeterminat		Probably meant to be *.gov.in. Also, gov.in has expired at the time of writing.								
Nic.in	Services		entry/ indeterminat		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 6	entry/ indeterminat	e URL	Probably meant to be *ac.in								
nttps://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	
nttps://enps.nsdl.com	Services	Yes	Yes	https://enps.nsdl. com/eNPS/NationalPensi onSystem.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		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		Yes	No	No redirect		Intact	Yes	Yes	Partial			Yes	
nttp://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	

						Whitelist testing						
		Testing on an unrestricted connection				Website Appearance			Functionality			
Entries/ URLs from the whitelist	Field (as specified in whitelist)	Is the URL accessible?		Redirects to	Remark/ observation	Page Layout	Images Loadir (Y/N/Partial)	ng Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)	Other functions		Practically Usable?
	Technology										Lack of images + broken layout severely impacts utility. Audio/Podcast content did not	
https://www.androidauthority.com	updates	Yes	No	No redirect		Broken	No	No	NA	Yes	work. Hamburger menu non-	No
https://www.autocarindia.com	Technology updates	Yes	No	No redirect		Broken	No	Yes	Partial	Yes	responsive Lack of images + broken layout severely impacts utility	No
	Technology										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.	
https://www.carwale.com	updates	Yes	No	No redirect		Intact	No	Yes	No	Yes		No
	Technology										Lack of images and broken layout severely impacts utility.	
https://www.cnet.com/	updates	Yes	No	No redirect		Broken	No	No	NA	Yes	Video doos 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
	Technology										Lack of images and broken layout severely impacts utility. Video/Audio content does not work.	
https://www.gsmarena.com/	updates	Yes	No	No redirect		Broken	No	Yes	No	Yes	A number of manu entions on	No
<b>L</b>	Technology	V	N-	No codino d			N-	No	N/A	V	A number of menu options on the home page are missing. Videos do not work. Lack of images affects utility	Darkalk
https://www.pcmag.com	updates	Yes	No	No redirect		Intact	No	No	NA	Yes	(esp. reviews) Videos do not work.	Partially
https://www.techradar.com	Technology updates	Yes	Yes	https://www.techradar. com/in		Intact	No	No	NA	Yes	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
mps.//www.zigwiecis.com	updates	165	NO	No redirect		masc	NO			100	Search does not work, Agent Login redirects to another domain which is not on the	
www.easemytrip.com	Travel	Yes	Yes	https		Intact	Yes	Yes	Yes	Yes	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.							
vww.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
	,,,,,			https://www. incredibleindia. org/content/incredible-								
www.incredibleindia.org	Travel	Yes	Yes	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

									Whitelist t	esting		
				g on an unrestricted con	nection	Website	Appearance		Functionality			
Entries/ URLs from the whitelist	Field (as specified in whitelist)	Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Page Layout	Images Loadin (Y/N/Partial)	g Has Sign-in? (Y/N)	Sign-in section a (Y/N/Partial)	cce Other function affected? (Y/N/	s P Specify	Practically Usable
											Registration page redirects to	
vww.jktourism.org	Travel	Yes	No	No redirect		Intact	Partial	No	NA	Yes	another domain that is not on the whitelist	Yes
vww.iismgulmarg.in	Travel	Yes	No	No redirect		Intact	Yes	No	NA			Yes
www.shriamarnathjishrine.com	Travel	Yes	No	No redirect		Intact	Yes	No	NA			Yes
,											Booking page is on another	
www.pawanhans.co.in	Travel	Yes	Yes	https		Broken	Yes	No	NA	Yes	domain and will not work	Partially
ususu flightatata aam	Traval	Vaa	Vaa	https://www.flightstats.		Broken	Partial	Van	Yes			No
www.flightstats.com www.ixigo.com	Travel	Yes	Yes Yes	com/v2 https		Broken	No	Yes Yes	No	Yes	Search does not work	No No
www.trivago.in	Travel	Yes	Yes	https		Broken	No	Yes	No	Yes	Search does not work	No
ww.uivago.iii	ilavei	163	163	пцрэ		DIOREIT	INO	163	140	163	Search redirects to a domain	NO
nttps://www.yatra.com	Travel	Yes	No	No redirect		Intact	Yes	Yes	No	Yes	that is not whitelisted	No
											Origin/Destination/Date selection does not work. Therefore Search will not work either  PNR status/Hotel/Flights/Meal etc redirect to another domain	
https://www.irctc.co.in	Travel	Yes	Yes	https://www.irctc.co. in/nget/		Broken	Partial	Yes	No	Yes	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
											Search, Booking etc does not	
https://www.Goibibo.com	Travel	Yes	No	No redirect		Broken	No	Yes	Partial	Yes	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,	
www.olx.in	Utilities	Yes	Yes	https		Intact	No	Yes	Partial	Yes	Lack of images severely impacts utility	No
											Search, Ordering etc does not	
www.zomato.com	Utilities	Yes	Yes	https		Broken	No	Yes	No	Yes	work	No
www.justdial.com	Utilities	Yes	Yes	https		Broken	No	Yes	No	Yes	Lack of images severely impacts utility	Partially
www.firstflight.net	Utilities		entry/ indeterminat		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.							aroung
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
		V		https://www.fedex. com/global/choose-			,		,			
www.fedex.com	Utilities	Yes	Yes	location.html		Intact	Yes	Yes	Yes			Yes
vww.gati.com	Utilities	Yes	Yes	https		Intact	Yes	Yes	Yes			Yes
www.jio.com	Utilities	Yes	Yes	https		Intact	Yes	Yes	Yes			Yes
vww.airtel.in	Utilities	Duplicate entry	Yes	https://www.airtel.in/							Most additional convices are an	
vww.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
vww.sulekha.com	Utilities	Yes	Yes	https		Broken	No	Yes	No	Yes	Most links non-responsive.	No
											Lack of images + broken layout	
www.magicbricks.com	Utilities	Yes	Yes	https		Broken	No	Yes	No	Yes	severely impacts utility	No

					Whitelist testing							
			Testing on an unrestricted connection				Website Appearance		Functionality			
Entries/ URLs from the whitelist	Field (as specified in whitelist)	Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Page Layout	Images Loadin (Y/N/Partial)	ng Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)	Other functions		Practically Usable?
00		v						V			Lack of images + broken layout	
www.99acres.com	Utilities	Yes	Yes	https		Broken	No	Yes	No	Yes	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
					Miscategorised under utilities.							
www.gaadiwaadi.com	Utilities	Yes	Yes	https://gaadiwaadi.com/	It's an automotive news website	Inaccessible due to redirects	NA	NA	NA	NA	NA	No
www.gaauiwaaui.com	Otilities	165	res	Tittps://gaadiwaadi.com/	website	maccessible due to redirects	INA	INA	INA	INA	Search, Most links are non-	INO
www.cardekho.com	Utilities	Yes	Yes	https		Broken	No	Yes	No	Yes	responsive	No
9		v						V			Lack of images + broken layout	
www.quikr.com	Utilities	Yes	Yes	https		Broken	No	Yes	No	Yes	severely impacts utility	No
www.jkhandicrafts.com	Utilities	Yes	No	No redirect		Intact	Yes	No	NA	NA	NA State level pages do not work	Yes
www.bsnl.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
		1.00		https://myhpgas.								
www.myhpgas.in	Utilities	Yes	Yes	in/myHPGas/Index.aspx		Inaccessible due to redirects	NA	NA	NA	NA	NA	No
											Options for booking/tracking	
www.bharatpetroleum.com	Utilities	Yes	No	No redirect		Intact	Yes	No	NA	Yes	redirect to other domains which are not on the whitelist.	Partially
·				https://indane.co.								
www.indane.co.in	Utilities	Yes	Yes	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/ho me.html		Intact	Yes	Yes	No	Yes	Options for booking/tracking redirect to other domains which are not on the whitelist.	No
www.pharmeasy.in	Utilities	Yes	Yes	https://pharmeasy.in/		Inaccessible due to redirects	NA	NA	NA	NA	NA	No
nttps://www.airtel.in	Utilities	Yes	No	No redirect		Intact	No	Yes	Partial			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
nttps://www.paytinbank.com	Otilities	res	res	commone	This website does not allow	maci	res	INO	INA	res	This website does not allow	INO
					transactions. It is only meant						transactions.	
https://www.bhimupi.org.in	Utilities	Yes	No	No redirect	to provide information.	Intact	Yes	No	NA	Yes		No
https://billsahuliyat.jkpdd.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	165	KTI page not accessible.	Yes
IIO chat	Utilities	No URL spec					. 55					. 55
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
"								L,			Lack of images + broken layout	
https://www.myntra.com	Utilities	Yes	No	No redirect	Coogle Forth !	Broken	No	Yes	No	Yes	severely impacts utility	No
nttps://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
nttp://www.jabong.com/	Utilities	Yes	Yes	https		Broken	No	Yes	Yes	Yes	Lack of images + broken layout severely impacts utility	No
											Unable to confirm if payments	
nttps://www.netmeds.com	Utilities	Yes	No	No redirect		Intact	Yes	Yes	Yes	Yes	are being processed.	Partially
•												
•				· ·								
https://www.healthkart.com www.tbmes.org www.jkpdd.gov.in	Utilities Utilities Utilities	Yes Yes Yes	No Yes No	No redirect https No redirect		Broken Intact Intact	No Yes Yes	Yes No No	No NA NA			No Yes Yes

						Whitelist testing						
				g on an unrestricted conn	ection	Website Appearance Functionality						
Entries/ URLs from the whitelist	Field (as specified in whitelist)	Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Page Layout	Images Loadi (Y/N/Partial)	ing Has Sign-in? (Y/N)	Sign-in section a (Y/N/Partial)	occe Other functions		Practically Usable
www.jkpwdrb.nic.in	Utilities	Yes	No	No redirect		Intact	Yes	No	NA			Yes
nttps://cleartax.in	Utilities	Yes	No	No redirect		Broken	No	Yes	Partial		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
•											Lack of images and broken	
nttps://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	page layout severely impact utility. Transactions will rely on payment gateway URLs which are not on the whitelist.	No
					Redirects to Google account							
https://keep.google.com	Utilities	Yes	Yes	https://accounts.google. com/signin	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/							
	Utilities	V	NI-	No redirect		Intact	Partial	Yes	N-	V	Sign in not possible.	Dartially.
https://support.google.com	Utilities	Yes	No	No redirect	The URL redirects by default	intact	Рапіаі	res	No	Yes	App selector does not function	Partially
				https://support.microsoft.	based on the default language set in the browser or device.							
ttps://support.microsoft.com	Utilities	Yes	Yes	com/en-gb		Broken	No	Yes	No	Yes	All links fail	No
uttps://translate.google.co.in/	Utilities	Yes	Yes	https://translate.google. co. in/#view=home&op=trans late&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
ittps://translate.google.co.iii/	Otilities	163	163	lateusi-iliati-eli	language as English.	mact	i aitiai	163	140	163	Resulted in Blank page. No	1 artially
nttps://vimeo.com/	Utilities	Yes	No	No redirect		Broken	No	NA	NA	NA	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, latlong etc. For example, https://wikimapia.org/#lang=en⪫=13.144348&lon=80.365591&z=14&m=w	Broken	No	NA	NA	NA	Resulted in Blank page. No further testing was possible	No
					eCommerce website URL:							
ttps://www.adidas.co.in/	Utilities	Yes	No	No redirect	shop.adidas.co.in is not whitelisted and will not work.	Intact	Yes	Yes	Yes			No
ttps://www.ajio.com/	Utilities	Yes	No	No redirect		Broken	No	NA	NA	NA	Resulted in Blank page. No further testing was possible	No
ttps://www.aliexpress.com/	Utilities	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility	No
ttps://www.bajajauto.com/	Utilities	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility	No
					This is a search engine and is perhaps better classified with the the other search engines						For search results returned, only those on the whitelist are accessible.	
ttps://www.bing.com/	Utilities	Yes	No	No redirect	on this list.	Intact	Yes	Yes	No	Yes	Personalised search may be impacted without sign-in.	Partially

					Whitelist testing							
				g on an unrestricted conr	ection	Website Appearance			Functionality			
Entries/ URLs from the whitelist	Field (as specified in whitelist)	Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Page Layout	Images Loadin (Y/N/Partial)	ng Has Sign-in? (Y/N)	Sign-in section acc (Y/N/Partial)	e Other functions		Practically Usable?
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
	1 14:114:			https://www.dell.com/en-in	Redirection based on IP address and language setting		N				Lack of images + broken layout	
https://www.dell.com	Utilities	Yes	Yes	III	on browser/ device	Broken	No	Yes	No	Yes	order online now feature redirects to another subdomain	No
· · · · · · · · · · · · · · · · · · ·	Utilities	Yes	No	No redirect		Broken	Yes	No	NA	Yes	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 notetakeing. It is unclear whether the whitelist permits the app itself.	Intact	Yes	No	NA			Yes
https://www.heromotocorp.com/en-	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
											Lack of images + broken layout	
https://www.houzz.in/	Utilities	Yes	No	No redirect	Requires sign-in to apply for	Broken	No	Yes	No	Yes	severely impacts utility	No
					post a job. The URL to search for a job is https://www. indeed.co.in/jobs followed by						Multiple (not all) job listings navigate to other domains	
https://www.indeed.co.in	Utilities	Yes	No	No redirect	paramaters.	Broken	No	Yes	No	Yes	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
	Lucro	Duplicate										
https://www.indiamart.com/	Utilities Utilities	entry	No	No redirect		Intact	Yes	No	NA			Yes
https://www.jeep-india.com/	Otilities	Yes	INO	No redirect		IIIIaci	res	INO	INA		Locate a Dealer function does	res
nttps://www.kia.com	Utilities	Yes	Yes	https://www.kia.com/in/ho	me.html		Yes	Yes	Yes	Yes	not work.	Partially
nttps://www.kinemaster.com/	Utilities	Yes	No	No redirect	This is the official website of the video-editing 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
·	Utilities	Yes	Yes	https://www.lenovo. com/in/en/	if the app itself is writtensted.	Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility	No
	Utilities	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility	No
•		Duplicate									. , , ,	
https://www.office.com/	Utilities	entry									Location selection feature does not accept inputs. Give Feedback option navigates back to the home page. No operation seems to be	
nttps://www.pizzahut.co.in/	Utilities	Yes	No	No redirect		Intact	Yes	Yes	Yes	Yes	possible on the website Page unresponsive. No testing	No
	Utilities	Yes	No	No redirect		Intact	No	Yes	Yes	Yes	was possible.  Lack of images + broken layout	No
	Utilities	Yes	No	No redirect		Broken	No	Yes	Partial	Yes	severely impacts utility	No
nttps://www.reebok.com	Utilities	Yes	Yes	https://shop4reebok.com/		Inaccessible due to redirects	NA	NA	NA	NA	NA	No
nttps://www.shopclues.com/	Utilities	Yes	No	No redirect		Broken	No	Yes	No	Yes	Lack of images + broken layout severely impacts utility Lack of images + broken layout	No
nttps://www.swiggy.com/	Utilities	Yes	No	No redirect		Broken	No	Yes	No	Yes	severely impacts utility	No
	Utilities	Yes	No	No redirect		Intact	Yes	No	NA	Yes	Videos do not work	Yes

			Whitelist testing									
		Testing on an unrestricted connection			Website Appearance		Functionality					
	Field (as specified in whitelist)	Is the URL accessible?	Does the URL redirect to another?	Redirects to	Remark/ observation	Page Layout	Images Loading	g Has Sign-in? (Y/N)	Sign-in section acce	Other functions affected? (Y/N/F		Practically Usable?
nttps://www.toyotabharat.com/	Utilities	Yes	No	No redirect		Broken	No	No	NA		Lack of images + broken layout severely impacts utility	No
nttps://www.upwork.com/	Utilities	Yes	No	No redirect		Broken	No	Yes	Partial		Lack of images + broken layout severely impacts utility	No
nttps://www.upwork.com/	Utilities	Duplicate entry										
nttps://www.wavecinemas.com/	Utilities	Yes	No	No redirect		Intact	Yes	Yes	Yes		Unable to verify if transactions are working.	Partially
nttps://www.zomato.com	Utilities	Duplicate entry										
nttps://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		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		Shopping cart page layout is broken. Support/Store locater 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 specfied 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	

COUNTA of Entries/ UF Practically Usable?											
Field (as specified in whitelist)	No		Partially	Yes	Grand Total						
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						