https://agasthyam.com/

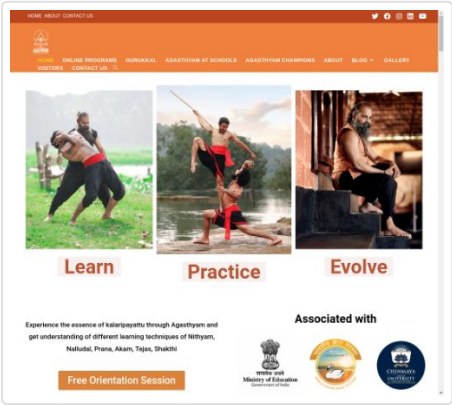| 46	95	67	83	PWA
Performance	Accessibility	Best Practices	SEO	PWA

46

Performance

Values are estimated and may vary. The performance score is calculated directly from these metrics. See calculator.

▲ 0–49 50–89 90–100

METRICS

Expand view

▲ First Contentful Paint		▲ Time to Interactive	
5.3 s		**9.2 s**	
▲ Speed Index		Total Blocking Time	
12.5 s		**10 ms**	
▲ Largest Contentful Paint		Cumulative Layout Shift	
6.8 s		**0.044**	

View Original Trace   View Treemap

Show audits relevant to: All FCP TBT LCP CLS

OPPORTUNITIES

Opportunity	Estimated Savings
▲ Reduce initial server response time	2.57 s ⌄

▲ Properly size images	2.23 s ⌄
▲ Serve images in next-gen formats	1.49 s ⌄
▲ Eliminate render-blocking resources	1.41 s ⌄
Defer offscreen images	0.74 s ⌄
Reduce unused CSS	0.74 s ⌄
Reduce unused JavaScript	0.61 s ⌄

These suggestions can help your page load faster. They don't [directly affect](#) the Performance score.

DIAGNOSTICS

▲ Ensure text remains visible during webfont load ⌄

Warnings: Lighthouse was unable to automatically check the `font-display` values for the origin https://fonts.gstatic.com.

▲ Some third-party resources can be lazy loaded with a facade — 1 facade alternative available ⌄

▲ Largest Contentful Paint image was lazily loaded ⌄

▲ Image elements do not have explicit `width` and `height` ⌄

▲ Avoid enormous network payloads — Total size was 6,639 KiB ⌄

▲ Serve static assets with an efficient cache policy — 5 resources found ⌄

▲ Minimize main-thread work — 5.9 s ⌄

Avoid an excessive DOM size — 1,161 elements ⌄

○ Avoid chaining critical requests — 101 chains found ⌄

○ Keep request counts low and transfer sizes small — 221 requests • 6,639 KiB ⌄

○ Largest Contentful Paint element — 1 element found ⌄

○ Avoid large layout shifts — 5 elements found ⌄

○ Avoid long main-thread tasks — 3 long tasks found ⌄

⚪ Avoid non-composited animations — 8 animated elements found ⌄

More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

PASSED AUDITS (19)	Show

95

Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged.

CONTRAST

🔺 Background and foreground colors do not have a sufficient contrast ratio. ⌄

These are opportunities to improve the legibility of your content.

NAMES AND LABELS

🔺 Links do not have a discernible name ⌄

These are opportunities to improve the semantics of the controls in your application. This may enhance the experience for users of assistive technology, like a screen reader.

NAVIGATION

🔺 Heading elements are not in a sequentially-descending order ⌄

These are opportunities to improve keyboard navigation in your application.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)	Show

These items address areas which an automated testing tool cannot cover. Learn more in our guide on [conducting an accessibility review](#).

PASSED AUDITS (21)	Show

NOT APPLICABLE (20) Show

___

67

Best Practices

TRUST AND SAFETY

⚠ Includes front-end JavaScript libraries with known security vulnerabilities — 3 vulnerabilities detected ⌄

◯ Ensure CSP is effective against XSS attacks ⌄

GENERAL

⚠ Uses deprecated APIs — 1 warning found ⌄

⚠ Browser errors were logged to the console ⌄

⚠ Issues were logged in the `Issues` panel in Chrome Devtools ⌄

◯ Detected JavaScript libraries ⌄

PASSED AUDITS (9) Show

NOT APPLICABLE (1) Show

___

83

SEO

These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on [Core Web Vitals](). [Learn more]().

CRAWLING AND INDEXING

⚠ Links are not crawlable ⌄

⚠ robots.txt is not valid Lighthouse was unable to download a robots.txt file ⌄

To appear in search results, crawlers need access to your app.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)   Show

Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (10)   Show

NOT APPLICABLE (2)   Show

PWA

These checks validate the aspects of a Progressive Web App. <u>Learn more</u>.

INSTALLABLE

⚠ Web app manifest or service worker do not meet the installability requirements — 1 reason ⌄

PWA OPTIMIZED

⚠ Does not register a service worker that controls page and `start_url` ⌄

⚠ Is not configured for a custom splash screen Failures: No manifest was fetched. ⌄

⚠ Does not set a theme color for the address bar.
  Failures: No manifest was fetched, No `<meta name="theme-color">` tag found. ⌄

○ Content is sized correctly for the viewport ⌄

Has a `<meta name="viewport">` tag with `width` or `initial-scale` ⌄

Provides a valid `apple-touch-icon` ⌄

⚠ Manifest doesn't have a maskable icon No manifest was fetched ⌄

ADDITIONAL ITEMS TO MANUALLY CHECK (3)   Show

These checks are required by the baseline PWA Checklist but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.

Captured at Sep 18, 2023,   Emulated Desktop with   Single page load
12:10 PM GMT+5:30   Lighthouse 9.6.6
Initial page load   Custom throttling   Using Chromium 108.0.0.0
                                                                  with devtools

Generated by **Lighthouse** 9.6.6 | File an issue