✅ Accessibility Audit Report

Comprehensive WCAG 2.1 AA Compliance Analysis

🌐 **Website**	https://dentistree.in
🔗 **URL**	https://dentistree.in
📅 **Generated**	8/12/2025, 9:26:53 pm
📋 **Standards**	WCAG 2.1 AA • IS 17802:2023 • RPWD Act 2016

📊 Executive Summary

This report presents the findings of an accessibility audit conducted on https://dentistree.in. The audit evaluates compliance with Web Content Accessibility Guidelines (WCAG) 2.1 Level AA, Indian Standard IS 17802:2023, and the Rights of Persons with Disabilities (RPWD) Act 2016.

91	114
ACCESSIBILITY SCORE	**TOTAL ISSUES**

> ⚠️ **Business Risk: Medium/High Risk**
>
> Significant serious accessibility issues detected that severely impact user experience and require immediate attention for RPWD Act 2016 compliance.

Issue Distribution: 114 accessibility issues were identified across `0 CRITICAL` `46 SERIOUS` `68 MODERATE` `0 MINOR` severity levels.

> 🎯 **Immediate Actions Required**
>
> Critical and serious issues should be addressed within 30 days to reduce legal risk and improve user experience for people with disabilities.

✅ WCAG 2.1 Level AA Alignment

WCAG 2.1 provides guidelines for making web content more accessible to people with disabilities. Level AA conformance is the internationally recognized standard for accessibility compliance.

PRINCIPLE	DESCRIPTION
Perceivable	Information must be presentable to users in ways they can perceive
Operable	User interface components must be operable by all users
Understandable	Information and operation must be understandable
Robust	Content must be robust enough for assistive technologies

🇮🇳 India Accessibility Compliance Context

📜 IS 17802:2023 (Indian Standard)

This standard, published by the Bureau of Indian Standards, provides guidelines for accessibility in information and communication technology (ICT) products and services. It is based on WCAG 2.1 and adapted for the Indian context.

⚖️ RPWD Act 2016

The Rights of Persons with Disabilities Act, 2016 mandates that all government and private entities providing goods and services must ensure accessibility for persons with disabilities. Non-compliance can result in legal penalties.

> 📅 **Key Compliance Timelines**
>
> Government websites were required to achieve Level A compliance by June 2019 and Level AA compliance by March 2021. Private sector organizations providing public services are strongly encouraged to follow the same standards.

> **Note:** This audit is based on automated scanning tools and manual review. A comprehensive accessibility audit may require additional user testing with assistive technologies.

🎯 Accessibility Score

91

OUT OF 100

Based on Lighthouse accessibility metrics. Scores above 90 are excellent, 70-89 are good, 50-69 need improvement, and below 50 require immediate attention.

📋 Issue Breakdown by Severity

Critical
Prevents access to content
0

Serious
Severely impacts experience
46

Moderate
Causes difficulty
68

Minor
Minor inconvenience
0

🏛️ GIGW 3.0 Compliance Status

Status: FAILED

Checks Passed: 6 out of 8

> 📌 **Note:** GIGW 3.0 primarily applies to Indian government websites. This check is provided as a best-practice reference for other sites to ensure broader accessibility compliance.

GIGW 3.0 - 4.1.1 Text Alternatives

Images, form controls, and other non-text content must have text alternatives. This ensures screen reader users can access all information.

GIGW 3.0 - 4.2.4 Form Labels

All form inputs must have associated labels. This helps users understand what information is required in each field.

🔍 Detailed Accessibility Issues

The following sections detail each accessibility issue identified, organized by severity level. Each issue includes a description, recommended fix, responsible team member, and affected page elements.

⚠️ Serious Issues 46 total

⚠️ color-contrast   SERIOUS

📍 33 elements affected   👤 DESIGNER

Ensure the contrast between foreground and background colors meets WCAG 2 AA minimum contrast ratio thresholds

> ✨ **Impact When Fixed**
>
> 33 elements will meet the minimum contrast ratio, making text readable for users with low vision.

> 🔧 **How to Fix**
>
> Increase color contrast ratio to at least 4.5:1 for normal text or 3:1 for large text (18pt+).

📍 **Affected Elements**

```
1. .elementor-button-text
```

```
2. .elementor-element-ddae592 > .elementor-widget-container > .elementor-heading-
   title.elementor-size-d...
```

```
3. .elementor-element-33291ac > .elementor-widget-container > .elementor-heading-
   title.elementor-size-d...
```

```
4. .elementor-element-3a03c9a > .elementor-widget-container > .elementor-heading-
   title.elementor-size-d...
```

```
5. p:nth-child(1) > span:nth-child(1) > strong > .OYPEnA.font-feature-liga-off.font-
   feature-clig-off
```

+28 more elements — **View complete list**

⚠️ frame-title

📍 1 element affected 　　👤 DEVELOPER

Ensure <iframe> and <frame> elements have an accessible name

> ✨ **Impact When Fixed**
>
> 1 element Screen reader users will understand what each frame contains.

> 🔧 **How to Fix**
>
> Add a title attribute to <iframe> elements that describes the frame content.

📍 **Affected Elements**

```
1. iframe
```

⚠️ link-in-text-block

SERIOUS

📍 10 elements affected   👤 DEVELOPER

Ensure links are distinguished from surrounding text in a way that does not rely on color

✨ Impact When Fixed

10 elements will meet accessibility standards.

🔧 How to Fix

Review the WCAG 2.1 guidelines for this rule and implement the recommended fixes.

📍 Affected Elements

```
1. .grw-review:nth-child(2) > .grw-review-inner.grw-backgnd > .wp-google-left > .wp-google-name[aria-la...
```

```
2. .grw-review:nth-child(3) > .grw-review-inner.grw-backgnd > .wp-google-left > .wp-google-name[aria-la...
```

```
3. .grw-review:nth-child(4) > .grw-review-inner.grw-backgnd > .wp-google-left > .wp-google-name[aria-la...
```

```
4. .grw-review:nth-child(5) > .grw-review-inner.grw-backgnd > .wp-google-left > .wp-google-name[aria-la...
```

```
5. .grw-review:nth-child(6) > .grw-review-inner.grw-backgnd > .wp-google-left > .wp-google-name[aria-la...
```

+5 more elements — View complete list

⚠️ link-name

📍 2 elements affected   👤 DEVELOPER

Ensure links have discernible text

✨ Impact When Fixed

2 elements will have descriptive text, helping users understand where they lead.

🔧 How to Fix

Ensure links have descriptive text. Avoid "click here" or empty links. Use aria-label if needed.

📍 Affected Elements

```
1. .elementor-widget-container > a[href$="dentistree.in"]
```

```
2. .elementor-element-24ab > .elementor-widget-container > a
```

⚡ Moderate Issues · 68 total

⚡ landmark-one-main

MODERATE

📍 1 element affected · 👤 DEVELOPER

Ensure the document has a main landmark

> ✨ **Impact When Fixed**
>
> 1 element Screen reader users can quickly navigate to the main content.

> 🔧 **How to Fix**
>
> Add a <main> element or role="main" to wrap the primary content.

📍 **Affected Elements**

```
1. html
```

⚡ **page-has-heading-one**

📍 1 element affected   👤 DEVELOPER

Ensure that the page, or at least one of its frames contains a level-one heading

✨ **Impact When Fixed**

1 element Page structure will be clearer for screen reader users navigating by headings.

🔧 **How to Fix**

Add an <h1> element to the page that describes the main content.

📍 **Affected Elements**

1. html

⚡ region

📍 66 elements affected   👤 DEVELOPER

Ensure all page content is contained by landmarks

✨ Impact When Fixed

66 elements Screen reader users can efficiently navigate through page sections.

🔧 How to Fix

Wrap all page content in semantic HTML5 elements (header, nav, main, aside, footer) or ARIA landmarks.

📍 Affected Elements

1. .elementor-button-text

2. .elementor-element-19bbe30

3. .elementor-element-f503516

4. .elementor-element-a1c8ca8

5. .elementor-element-59e300a

+61 more elements — View complete list

🎯 Next Steps and Recommendations

🔴 Immediate Priorities (0-30 days)

- Fix all critical issues that prevent users with disabilities from accessing core functionality
- Address serious issues related to keyboard navigation and screen reader compatibility
- Implement proper ARIA labels and semantic HTML structure
- Ensure all form inputs have associated labels

🟡 Short-term Actions (30-90 days)

- Resolve moderate severity issues affecting user experience
- Improve color contrast across the site
- Add text alternatives for all non-text content
- Implement skip navigation links

🟢 Long-term Strategy (90+ days)

- Establish accessibility guidelines for new development
- Conduct user testing with people who use assistive technologies
- Train development and design teams on accessibility best practices
- Integrate accessibility testing into the CI/CD pipeline

📚 Resources

- WCAG 2.1 Guidelines: https://www.w3.org/WAI/WCAG21/quickref/
- IS 17802:2023 Standard (Bureau of Indian Standards)
- GIGW 3.0 Guidelines: https://guidelines.india.gov.in/
- RPWD Act 2016: https://www.india.gov.in/

COMPLIANCE ASSESSMENT

Technical Accessibility Assessment

This document certifies that an accessibility audit was conducted on

https://dentistree.in

https://dentistree.in

ASSESSMENT DATE	SCAN ID
8/12/2025, 9:26:53 pm	cmixc1k8z0006cu2nfke5ufe4

91	**114**
SCORE	ISSUES
0	**46**
CRITICAL	SERIOUS

AccessiScan

Automated Accessibility Testing Platform

For detailed remediation guidance and support, visit https://accessiscan.com/dashboard