

# ***Project Report: Study MBBS Abroad Website***

## **1. Introduction**

The "Study MBBS Abroad" website is designed to help students explore and apply for medical education in various countries. It provides key information about studying MBBS abroad, top destinations, admission processes, and an easy-to-use application form. The site also integrates an interactive country carousel and a floating WhatsApp chat feature.

## **2. Features**

- **Landing Page with Video Background:** Engaging homepage with a promotional video.
- **Why Study MBBS Abroad?:** Highlights the benefits of studying MBBS in foreign countries.
- **Country Carousel:** Showcases top countries where students can pursue MBBS.
- **Admission Process:** An interactive accordion explaining application steps.
- **Application Form:** Allows students to apply by providing basic details.
- **Floating WhatsApp Chat Button:** Provides instant communication support.

## **3. Technologies Used**

- **HTML:** Structuring the web page.
- **CSS (Tailwind CSS):** Styling and responsive design.
- **JavaScript:** Form validation, Swiper.js integration, and interactive UI elements.
- **Swiper.js:** Implements the country carousel.

## **4. Functionality Overview**

- **Form Validation:** Ensures correct input values for name, email, phone number, and country selection.
- **Swiper Carousel:** Displays different study destinations interactively.
- **Accordion Interaction:** Toggles information about the admission process.
- **WhatsApp Floating Button:** Directs users to chat for further assistance.

## **5. Issues & Fixes**

- **Swiper.js Not Working:** The issue was due to conflicting script imports. Fixed by ensuring a single Swiper.js library is loaded and correctly initialized.
- **Form Validation Errors:** Implemented regex validation to ensure user data accuracy.
- **Accordion Not Expanding Properly:** Adjusted event listeners to correctly toggle visibility.

## 6. Future Enhancements

- **User Authentication:** Add login/signup for applicants.
- **Country-Specific Details:** Provide detailed MBBS eligibility criteria for each country.
- **Application Tracking:** Allow users to track their application status.

## 7. Conclusion

This website provides a simple yet effective platform for students interested in studying MBBS abroad. With improved interactivity and real-time support, it enhances the application experience and user engagement.