Overview/About the Programme

The Meghalaya School Improvement Programme (MSIP) is an indigenous and innovative program of the DoE, which was conceptualized in 2008, as a planning process at the prescribed unit of planning, which is the school level. It is a blueprint that recognizes the current status (baseline) and sets realistic targets with practical steps for schools to achieve them. It is a Programme which is designed to allow schools to prioritize their needs and plan school specific actions around them.

1. Content
The MSIP website will contain 2 distinct types of content: Posts and Pages.

2. Design
The MSIP website will have both Detailed High level and Low level application designs, to be developed in consultation with the MSIP team.

3. Functionality
Standard interface capabilities (standards like ISO, XML, web services).

4. Accessibility
The website should be accessible and work for anyone, regardless of technology, location, or ability.

5. Browser support
The website should be accessible and viewed on a wide range of devices (web and smart phone) and browsers.

6. Hosting
The Department will host the final production version of the website either in a secured and certified data centre of the State Data Center.

7. Support and maintenance
a. Identify and execute training requirements for successful and smooth functioning of website
b. Creations of necessary documents and User Manual for User training
c. Support in handover of website to user department
d. Support on Training/Demo on need basis
e. Warranty Maintenance / Annual Maintenance of website

8. Adherence to Web Application Audit/Compliance and Approval / Security Testing
The IA is required to get the final version of the website, Security Certified by any CERT-IN empanelled agency before rolling out the website in the production environment.

9. Website Features:
* Multi-Level Login and Access Rights for Separate users as per (A)
  (A) User Management Roles as below:
  Schools Admin (Principal)
  Teacher / Subject Teacher
  District Resource Groups,
  State Resource Groups,
  * Multi-Level Landing Page-Separate Users will see separate page
  * School Profile
  * Integration with the National Portal-Shaala Siddhi
  * Discussion Forums/Dashboards for Schools
  * FAQs
  * e-Resources Sharing-Documents, Videos, Links, Sample Action/Unit/Lesson Plans(Best Practices)
  * Important Links