

Education Commission of West Bengal

Notice No. 2/14

Date: 11/2/2014

Subject: Inviting bids for designing, hosting and installing a Dynamic website.

The Education Commission, West Bengal, intends to create a dynamic website early with a domain name 'ac.in'. The website will be similar to that of the 'National Innovation Council' (innovationcouncil.gov.in). The website is to be hosted on an Indian server. The data for website is to be uploaded and updated on the Web Server on weekly basis/or, as and when required. The Commission intends to create a dynamic website designed on Windows Platform and get uploaded on web server with HTML, XML, Flash animation, Javascript, PHP, MySQL etc. as languages and other tools.

Scope of Work

1. Designing the website with interactive theme design following the latest web trends.
2. Structuring overall content with proper tagging to make them screen reader friendly.

3. Browser Independent Website Structure

Ensure Compatibility with all internet browsers like Internet Explorer, Mozilla Firefox, Chrome and so also smart mobile phones etc. It should be ensured that the website works flawlessly across different web browsers. Agency should test the new website on Internet Explorer 6.0 onwards, Mozilla Firefox 3.6 onwards, Chrome Browser for ensuring browser independent structure.

4. Develop Resolution independent website design structure

It must be ensured that the website adjusts itself automatically as per the screen resolution of the website visitors, for example, 1024x768, 1200x800 etc. Resolution independent website will automatically expand / compress itself as per the screen resolution and hence there should not be any vertical scroll in the website structure.

5. Home page:

Structured homepage content should give direct access to most important information through the home page itself to improve the ease of use of the website.

6. Dynamic Content Management System (CMS) Features

Commission's website should have following features for making changes in the website content.

- a. Dynamic menus: Menus and submenus should be created based on the page tree as pages are added and subtracted. These should be styled entirely through CSS.
- b. Site Map: A hierarchical visual model of the pages of a Web site. Site maps should help users navigate through a Web site that have more than one page by showing the user a diagram of the entire site's contents.

7. News & Announcements

- a. To publish Latest News & Announcements on the website.
- b. Administrator should be able to View/Add /Edit/Delete News/Press Release by adding News Titles and Details through WYSIWYG editor.
- c. The site should be interactive at its best, so as to facilitate the receipt of the suggestions from common people, teachers, students, educationists, policy makers or in other words, all the stakeholders in the education world.

8. Site Search

- a. Site search shall allow users to do keyword search in site.
- b. It shall lead to links of all the pages in which keyword is found on the search result page.
- c. **FULL TEXT SEARCH:** Provision of Full text search in the website for all the content. On entering any keyword, the system must be able to search in all links, sub-links and sub-links and should provide links where that word is present. On clicking the link the content should be displayed.

The major responsibilities of the bidder shall include:

- A. Advise, design and develop a page layout on the best theme that is suitable for the Commission, the look and feel of the same to be used throughout the site as required by the Commission.
- B. Re-designing the website including new home page making it easy to understand and navigate. Front-end website shall be designed and developed in a visually rich and appealing format.
- C. Edit, optimize and incorporate content in the form of text, photographs, images and videos etc provided by the Commission into the website.

- D. All pages will be indexed for full-text searches to the Search Results page.
- E. Provide technical support after the website is online.
- F. Site should be search engine friendly.
- G. Site should be in English language.
- H. Maintenance of the website free for one year from the date of launching.

If agreeable to the above mentioned terms and conditions, interested bidders are to quote the prices indicating therein the amount required under the following subheads:

- a) Domain registration (.ac.in) and web space booking:
- b) Design and development:
- c) Update cost/month:
- d) Service Tax:
- e) Total cost:

Quotations must reach the Office of the West Bengal State Council of Higher Education, 147A, Rashbehari Avenue, Kolkata 700029 on or before 3pm of 20/02/2014. The quotations must contain credentials, copies of Trade License, PAN, VAT etc. of the firm. The quotations will be opened on 20/02/2014 at 3.30pm. The bidders or their authorized representatives may remain present at the time of opening the bids. However, their absence will not stop the tender process. The Authority reserves the right to reject any or all bids without assigning any reason.

Member Secretary
West Bengal Council for Higher Education