


Tripura University
(A Central University)
Suryamaninagar-799130 Tripura (West), India

Ref. No: F. TU/WEBSITE/01

Dated. 09.02.2010

Sealed budgetary quotations are invited from expert web designers for redesigning the website of Tripura University in a befitting manner. The minimum technical specifications for the design are furnished in Annexure I. Advanced features in the design are welcome after incorporating the minimum requirements. Quotations must be supported by all relevant documents especially in support of experience in web designing and must reach **Prof. Barin Kumar De, Head, Department of Physics, Tripura University, Suryamaninagar, Tripura (West), PIN; 799130, India** by 19th February, 2010. Tripura University reserves the right to reject any or all quotations or accept any offer or part thereof without giving reasons.


(Dr. K. B. Jamatia)
Registrar
Tripura University

Annexure I

Technical specification required for the upgraded website of Tripura University

The domain space and e-mail ids should be purchased from www.yahoo.co.in under the scheme Rs. 2999 per year which includes Domain + 1000 email IDs + Unlimited Hosting + Design Templates and more features. Details of the website hosting may be found at <http://in.business.yahoo.com/index.php?type=R>. Preferred domain name would be finalized later.

The website should be completely database based and complete in all aspect before final delivery and free support must be given for further modification up to one year from the date of final delivery.

Broadly the entire web-site will have two interfaces:

- i) User Interface (Will have limited access of the site and the access right will be given by the administrator).
- ii) Administrator Interface (Will have full access of the entire site).

User Interface:

User/Student/College/Viewer can:

- i) View contents of published pages. Dynamic pages can be consistently modified and updated from the admin consol.
- ii) Search pages for matching words using simple and advance searching options.
- iii) Navigate university photo galleries by categories.
- iv) Watch uploaded published videos related to university activities.
- v) Query/feedback to university authority via email.
- vi) View/List latest news flash on different events published by the university.
- vii) Syllabus, Exam schedule and other important information downloading option.
- viii) Application form Downloading and college brochure downloading facilities.

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- ix) On line form submission facilities. 3rd party payment gate way can be linked to implement the same with a full proof advanced secure system.
- x) Search student academic records by role number/admission number or any other unique id.
- xi) View departmental and administrative profiles of the University.
- xii) View list of affiliated colleges and institutions and their details.
- xiii) Admission notice and other important notice against each college.
- xiv) Login through id and password. Limited user a/c can allow user to reset their pass words.
- xv) After successful login, special notice or information to a specific user can be viewed. User specific information can be transmitted to a specific client.
- xvi) Printing facilities for results or other important information.
- xvii) Viewing full profile (Student).
- xviii) View tag cloud.

Administrator Interface:

Administrator can:

- i) View/List/Add/Edit/Delete website menus.
- ii) View/List/Add/Edit/Delete website content pages.
- iii) Add/Edit/Delete other admin/ users.
- iv) Add/Edit/Delete user role.
- v) Add/Delete photos in photo galleries.
- vi) Add/Delete uploaded videos.
- vii) User profile management.
- viii) Administrate site other features.
- ix) Manage student results data upload and other options.

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- xi) Hit Counter.
- xii) Tag management.
- xiii) Automatic SMS to Colleges or Students Using SMS gateway.
- xiv) Automatic sending of mail for a special Event.

Other Features:

- i) SEO (Search Engine Optimization) integration to increase the popular search engines rank.
- ii) Integrating Payment gate way for on line payment.
- iii) Maintaining proper security for the web based application.
- iv) Provision to attach extra module for future expansion.

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