Ref. No.STBECT/STORE//2021/

Date: - 05/01/2021

To,

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Sub: - Quotation for College Website Redesign

Sir,

With reference to above mentioned subject, you are hereby requested to send your sealed quotations for Website Redesign as per the following terms and conditions.

1] The rates should be quoted with all taxes CGST & SGST should be separately mentioned

2] The Activity /Description of work should be provided immediately after place of order

3] 95% payment will be made only after verification report by concern authority of by RTGS / NEFT / Cheque only & after satisfaction repot of concerned authority. 5% shall be returned after successful completion of one year.

4] 2% income tax will be deducted from the final bill as per IT rules.

5] The specifications of College Web-Site redesign should be mentioned as per our requirement only in the quotation.

6] Quotation should be in sealed cover subscribed as "Quotation for College Web-Site Redesign".

7] Right to reject any or all quotation rest with the undersigned without giving any Reason.

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1. INTRODUCTION :

Shri Tuljabhavani Temple Trust Tuljapur is running Shri TuljaBhavani College of Engineering Tuljapur established in 1983, it is one of the first seven colleges permitted by Government of Maharashtra in private sector.

Our prime objective is to transform rural youth potential into national technical excellence. To achieve goal, Shri TuljaBhavani Engineering College is flourished with highly competent and experienced teaching faculty members. Which have a sense of commitment towards duties to carve budding engineers to become top class professionals.

The purpose of this document is to invite a suitable service provider for "Redesign, and Development of STBCET Website". The website shall serve as a powerful communication tool in reaching the potential users.

2. EXISTING WEB SITE

The existing website of STBCET can be viewed at https://www.stbcet.org.in

The existing website provides basic information about the institute through various sections/ web pages/ images. The site provides information on history and background about the institute and presents information on the administrative and academic structure, courses being offered, details about the faculty,

3.FUNCTIONAL AND TECHNICAL SPECIFICATION

Vision of Design for the Web Portal

The institute plans to have a dynamic state-of-the-art web portal which would actually reflect various functions, activities, profile and add to the institute's vibrant academic environment and campus life.

This means the proposed website shall have a working blend of Web 3.0 technologies and eye-catching presentation of information. The proposed site shall blend up-to-date information, current data & information that can go lively.

The purpose is also having an improved look & feed with latest design features .The website should be elegant and uncluttered in look, and user friendly in its layout design and content.

Users

For all the envisaged portal will be used by the students, faculty members and administrative staff for the ir day-to-day activities. It will also be used by prospective Students and employees, visitors, partner institutes and businesses,

4. SCOPE OF WORK

STBCET in tends to develop a web site which would reflect various functions, activities,profileand add to the institute's vibrant academic environment. Website should be elegant and uncluttered in look, multi-lingual, easy to use, and easy to search, easy to navigate and visually appealing. Website must be compatible and interoperable with different browsers and different platforms.

Sl.No	Scope of Work
I	**Website Development and Design:-** 1. Development on Open Source Platform – preferably **Wordpress** / PHP/ ECMS platform 2. Dual Language Compatible (English and Marathi) 3. Should be responsive and to work perfectly on all devices (Desktop, Laptop, Smart phones, Tablets) and popular Operating Systems (eg:- Windows, Linux, Android, iOS, Smart phone etc) 4. Website should comply with MHRD and GOI Guidelines (WCAG/GIGW etc) and Quality Certification(STQC) 5. Website should follow W3CGuidelines. 6. Need to integrate secure payment gateway 7. Admin Dashboard should have the ability to Add/Edit/Delete the contents and need to have Admin panel feature. (for all courses and Recruitments) 8. Website should be scalable for future requests. 9. Anti-spamming feature. 10. Dynamic Photo and Video Gallery. 11. Should have Search Engine Optimization (SEO)facility 12. It should provide online tracking facility for job applicants, students seeking admissions, etc. 13. Feedback form option 14. Faculty/Staff/Student information pages. 15. Provision for submission of online application form related to recruitment of faculty and staff, student admission activities ,etc., 16. Details of various Academic courses such as UG ,PG, etc., to be integrated in the website with secure payment gateway link. 17. TheportalshouldsupportWeb3.0(any advanced/latest)based tool such as RSS feeds, Blogs, Chats,& social media such as YouTube, Linked in, Face book, Twitter etc 18. Allloginsandpaymenttransactionmustoperateonsecureprotocols.Itshould provide support for website security audit. 19. Separate Authentication Privileges for Super-User(Administrator) and Normal User for Website & Database Management.

II	**Migration of existing website:-** New website should be a super-set of existing STBCET website www.stbcet.org.in. Hence important contents of existing website should be migrated to the new website also add additional information whatever required . use the same domain i.e. [www.stbcet.org.in] This phase is expected to be part of Web Development and Design.	
III	**Hosting and Backup:-** Cloud based platform with below configuration. a. 1 CPU core b. 30 GB Storage c. 2 GBRAM d. Backup facility(In addition to cloud based backup by Service Provider, there should be facility for user friendly backup feature where the Institute authorized person can take backup/restore from a local machine)	
IV	**Website Maintenance:-** One year maintenance of Website post Go-Live Date,	

5.TENTATIVE PROPOSED SITE MAP

Main Tab Page	Sub Menu Page	Details of Content
HOMEPAGE	It should have:-Home, Tender, Scholarships, Pay Online, Library, Marathi Translation, RTI, webmail, career, sitemap, Photo Gallery, Contact Us etc	These sub-menu's having separate pages as defined in sub menu column.
EVENTS (Wizard)	It has sub-wizard's such as i. convocation, ii. Foundation Day, iii. Social Activity, iv. Service Day, v. Student Awards & Achievements,	These categories of details comes in the Main Home Page

	vi. Placement Conclave/Conference (At least 4 – 5 latest events to be displayed here. Also this needs to go on scrolling basis in the Home Page)	
MEDIA SPEAK (Wizard)	It needs to be scrolling type in Home Page (At least 4 – 5 latest events to be displayed here. Also this needs to go on scrolling basis in the Home Page)	
NEWS(Wizard)	It needs to be scrolling type in Home Page(At least 4 – 5 latest events to be displayed here. Also this needs to go on scrolling basis in the Home Page)	
PLACEMENT (Main Menu)		
INFORMATION	This needs to go on scrolling basis in the Home Page	
Awards & Honours (Wizard)		
Footer Web Pages	Website Policies	These sub-menus comes on the bottom of the Home Page.
	Disclaimer	
	Privacy	
	Help	
	Feedback	
	Terms and Conditions	
	Blog Posts	

	Links to Social Media such as Twitter, Facebook, Linkd In, Wikipaedia ,youtube, Instagram etc.	
ABOUT STBCET	The Institute	Content Related to About
	Board of Governors	Details of Members with name and designation
	Chairman Message	Message of Chairman with Photo
	Vision, Mission, Core Values & the Logo	Details of Vision/mission/values of Institute along with Institute Logo
	NIRF	Institutional Ranking Framework with PDF Link
	Internal Complaints Committee (ICC)	Details of ICC Members with Policy Document (PDF)
	Photo Gallery	Need to maintain photos of all functions here
	About Tuljapur	Brief info about Tuljapur Location
	Infrastructure	This defines various infrastructure in STBCET . This section has 4 sub-pages – i. Classrooms, ii. Library, iii. Computer Center and iv. Hostel. Each pages will define about the respective infrastructure with photos inside
	Faculty (There should be search option A –	Has two pages – i. Core Faculty and ii.

People	Z : Name wise and Area Wise)	Visiting Faculty. These pages have Faculty info with their photo
	Staff	This section covers various
		Departments of Non-Teaching Staffs.
	Students	This has the photo and details of students of different programmes
	Alumni	This sub-menu will detail about Alumni
Placement	Mobile campus @ your Location	
	Placement Committee	Details about Placement Committee
	Student's Educational Verification	
Careers	Faculty Positions	Recruitment for Faculty positions.
	Non-Teaching Positions	Recruitment for Non-Teaching Positions
Student Activities	Life @STBCETi	Generic info about the Campus/Hostel
	Committees	Information about various student committees
	Clubs	Information about various student clubs
	SIGs	Info about SIG initiatives of Students
	Others	Other Student Initiatives

TENTATIVE DYNAMIC PAGES

Sr. No	Features Unit	Unit
1	Domain Registration	✓
2	Web Hosting	30 GB
3	Web Pages	✓
	A. Home	✓
	B. About • About Group • Chairman Message • Vision & Mission of college • Infrastructure	✓
	C. Admissions • Programs Offered • Fee Details • Admission Calendar • Online Application Form Download Brochure	✓
	D. Academics • Academic Calendar • Faculty Members • Program Structure • Teaching Methods • Student Committee & clubs • SMS Module	✓
	E. Placement • Recruiters @ College • Corporate Exposure • Placement Brochure • SMS Module	✓

	F. Gallery (Program wise)	✓
	G. News & Events	✓
	H. Contact us	✓
4.	Admin Panel	Up to 5 Sections
5	Downloadable Files	4GB
6	Feedback form	✓
7	Email ID (Domain Based)	20
8	Social networking	✓
9	Live chatting Utility	✓
10	Search Engine Optimisation	✓
11	Email Marketing	✓
12	Bulk SMS	✓
13	Payment Gateway	✓
14	SSL certificate	✓

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6.TECHNOLOGY

The website / portal should be basedonWeb3.0 based CMS and preferably use Open Source Tools like LAMP, Moodle, Open LDAP, HTML5, CSS3 and JAVA Scripts Framework like JQuery/ other necessary futuristic frame works etc.

Server Side Programming Language –

PHP Server Side Framework –

Wordpress Database – My SQL

Hosting O.S Platform – Linux/Windows

Webpages customization by latest CSS, Media Players

For any add on features, open source tools (or) educational s/w may be predominately used.

DEVELOPMENT METHODOLOGY

The development methodology should follow an iterative-prototype approach especially in the initial start up and design phase.

7. OTHER KEY POINTS:

1. The service provider has to share the source code of product STBCET IT Team.
2. All material/ product and related codes on website would be the property of STBCET and service provider would have no claim over the same in future.
3. All content should be stored and kept confidential and service provider should not reuse/ replicate/ transfer the same to any one else.
4. The service provider should provide all admin/ user manuals along with complete training to STBCET IT Team.
5. The service provider should also provide support for all future upgrades/ initiatives of STBCET related to website.

8. ANNUAL MAINTANCE AND MAGAMENT

The scope of Annual Maintenance & Management will be for period of 01(one) year and will cover regular updating of contents in the above modules/ sub-modules, software &

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security feature up-gradation, etc.

8] Sealed quotations will be accepted up to **11/01/2021 at. 5.00 pm** also Quotation displayed on our college website: www.stbect.org.in The quotation will be opened   on 12/01/2021 Time:-5:30 PM

PRINCIPAL

Principal
S.T.B. College of Engineerig
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