Respected College,

We greet you on behalf of our whole team, CodeIndiaIT. In minimum possible words and space we would like to introduce us and present our cause.

Our Introduction: We are a group of fully committed students from Thapar University, Patiala and our mandate is to start an NGO whose overall goal will be to spread IT education in India. This will possibly be called CodeIndiaIT which will run roughly on lines of Code for America, which is a well-established organisation. As per initial study done in this regard, our team has characterised potential subjects of our NGO into three broad categories viz students level, villagers level and government. We foresee a huge potential and need in case of building/rebuilding and improving IT interfaces of government public interaction across all departments. Our team has decided to start from Education department of Punjab.

Website: Currently an unnamed project X, aims to provide free of cost website (deployment code) to colleges which will optionally include facilities like Online admission. These websites will have very easy wizard like backend so that even amateur IT workers in small city colleges will be able to operate it very easily. All that will be implemented as an open source project, where developers across India would be able to contribute and improve. The backend of the website will have Update facility that will allow colleges to push new software into their servers. The code will follow a licence that will align to the philosophy of free software (introduced by free software foundation), so once taken everything including code belongs to college. Shortly this will follow a similar project for all government hospitals. The feasibility of such a model is well established by various open source projects like Debian, wordpress and organisations like Code for America.

Motivation: This will be the first technical level NGO in India (as per our best knowledge) and we understand the level of professionalism required working with government but we are extremely committed to our purpose and belief of idea. We want to clarify that we have no business interest and this will be completely on voluntary basis but we do plan to have a source of revenue for NGO with some executive to broaden its operations. Our goal is to build an organisation and a platform which will give an opportunity to coders to contribute in society.

Features: This is essentially a wordpress for colleges.

- Full professional website like any nice engineering college which will include
  - Home
  - About
  - Faculty
  - Courses
  - Admissions
  - ContactUS
  - etc

- Editing all text using the backend.

- Adding/ removing news from backend.

- Adding/ removing faculty from backend.

- Adding/ removing courses from backend.

- New software Update functionality.

- **Secure admin panel to change content dynamically.**

Comparison

Our system	Existing System
Any IT worker in college who can open/read gmail will be able to easily change content on website due to easy backend.	Third party developers can only change static code, for which they charge on yearly/ monthly basis.
You will be able to add/ edit information at your convenience and as many times as you want.	You have to mail new data to the respected developer who will add data.
More secure, as your data remains in your hands and confidential.	Compromise on data leakage.
All passwords of domain and space lie with you	The passwords lie with developers, so privacy is compromised
Website not very customisable	Website in theory customisable but in practise, not very useful.

In short we provide you a robust, elegant, well researched and tested interface, which is very easily maintainable. You won't need to rely only third party developers to update new information and compromise on your data privacy. Plus we provide time to time updates to our software to fix any bugs.

Charges:

Website

Domain/ WebSpace	3500 (College holds all bills)
Installation charges (one time)	1500
Website code	Nil (once we feed the code its your property, you can modify it at your will)
Total	5000 (one time only)

Terms and conditions:

The NGO promotes and encourages free software (free as in speech). All terms and conditions are specifically designed in line to its philosophy.

We provide free services to maintain the website for only **three months**. The essence of this is to setup and make the college get used to the product while uninviting extra burden to volunteers of the NGO.

 Maintenance includes

1. Guidance to edit/add/delete content
2. Filing, triaging and eventually fixing any potential bugs.

The current version of the software is 1.0. Regarding the future versions of the software, the NGO will provide free **minor-version** (1.1, 1.2) updates. However installing any **major version** (2.0) update that may include extra modules may require configuration and file uploading at the server, so NGO may charge installation charges at that time. The college may wish to continue with existing software at their discretion.

License:

The NGO holds the copyright of the code, which is actually to enforce copyleft. The code is released under GNU GPL v3. The license describes the rights of the code recipient in relation to use, share and edit the code.

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Billing Amount Due:

Webspace and domain	Rs. 3490
Installation charges	Rs. 1500
Totals	Rs. 4990

You website cheat-sheet:

Admin backend: http://www.gcgpatiala.com/admin/

Username	admin
Password	gcGpaTiala123!

MailServer: http://webmail.gcgpatiala.com/

Username	admin@gcgpatiala.com
Password	3_5cnZW3=0i)

Cpanel: http://cpanel.gcgpatiala.com/

cPanel Username	gcgpcixa
cPanel Password	In your email

Ftp:

Username	gcgpcixa
Password	fv8bbn$SthqjN
FTP Mode	Passive
FTP Port	21
SFTP Port	21098