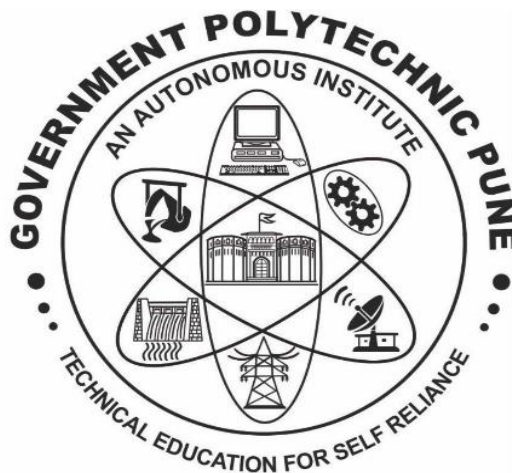


# **Government Polytechnic, Pune**

(An Autonomous Institute of Government of Maharashtra)



A  
Project Report On  
**“Website for College”**

SUBMITTED BY:

**2026018 GORE ABHISHEK SIDDHU**

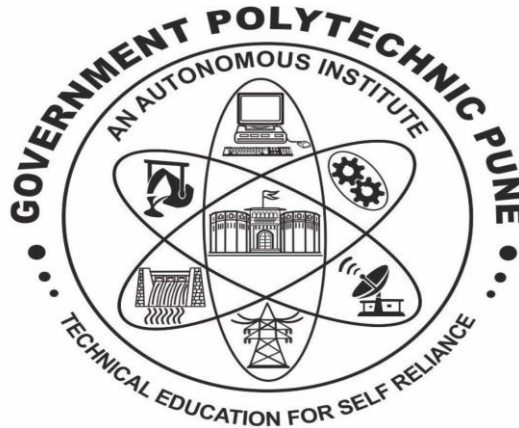
Under the Guidance of  
**Mrs. S. J. Siraskar**

**DEPARTMENT OF COMPUTER ENGINEERING**

(Academic Year: 2022-23)

**Government Polytechnic, Pune**

(An Autonomous Institute of Government of Maharashtra)



**CERTIFICATE**

This is to certify that **Mr. Gore Abhishek Siddhu** with Enrollment No. **2026018**, of Third Year Diploma in Computer Engineering has successfully completed the Implant project titled “**Website for College**” as part of his diploma curriculum in academic year 2022-23.

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**Project Guide**

**(Mrs. S. J. Siraskar)**

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**H.O.D**

**(Mrs. M. U. Kokate)**

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**Principal**

**(Dr. V. S. Bandal)**

## **ACKNOWLEDGEMENT**

The success of any project depends largely on the encouragement and guidelines of many others. This research project would not have been possible without their support. We take this opportunity to express our gratitude to the people who have been instrumental in the successful completion of this project. We are thankful for providing such an exciting way of developing our knowledge regarding the project development. We take a great pleasure in presenting the report for our project “WEBSITE FOR COLLEGE”.

We come to know project development and its overall aspects through this project. First and foremost, we wish to record our sincere gratitude to the Management of this college and to our Respected Principal Dr. V. S. BANDAL, for his constant support and encouragement in the preparation of this report and for the availability of library facilities needed to prepare this report.

We would like to express our deepest sense of gratitude and sincere thanks to our Project guide Mrs. S. J. SIRASKAR for their timely co-operation, eminent guidance, and lots of encouragement. In a, we wish to offer our gratitude to honourable Head of Computer Engineering Department Mrs. M. U. KOKATE We wish to thank our parents for financing our studies and helping us throughout our life for achieving perfection and excellence.

Their personal help in making this report and project worth presentation is gratefully acknowledged. Last but not the least we thank the Almighty for continuous strength we were bestowed for completion of this project.

## **ABSTRACT**

A website is a collection of Web pages, images, videos and other digital assets that is hosted on one or several Web server, usually accessible via the Internet, cellphone or a LAN.

The pages of websites can usually be accessed from a common root URL called the homepage, and usually reside on the same physical server. The URLs of the pages organize them into a hierarchy, although the hyperlinks between them control how the reader perceives the overall structure and how the traffic flows between the different parts of the site.

A website requires attractive design and proper arrangement of links and images, which enables a browser to easily interpret and access the properties of the site. Hence it provides the browser with adequate information and functionality about the organization, community and network.

The website has been developed for our college to make it as attractive and dynamic as possible. Compared to the existing site a database has been added to our project.

## INDEX

Sr. No.	TOPIC		Page No.
1.	Introduction		1
2.	Project requirements	Software requirements	2
		Hardware requirements	
		Functional requirements	
3.	Languages used	HTML	3
		CSS	
		JS	
4.	Screenshots of project		7
5.	Advantages and Disadvantages		11
6.	Conclusion		12
7.	References		13

## **INTRODUCTION**

The growing significance of websites for various organizations is well known. In recognizing that we decided to develop a website for the college which comprises of all the required information about the college.

### **PURPOSE**

The purpose of our project is to design, publish and maintain a website for our college which consists of all the information regarding the college like infra-structure, faculty, transport facilities, etc.

### **SCOPE OF PROJECT**

This SRS applies to all the official web applications that are developed to maintain the information online. This is extended to all the domains of the applications. Initially the college authorities had the feeling of maintaining a comprehensive website for information exchange apart from existing one (static).

We used all the possible ways to monitor the data and maintain and format the data requested by the authority. Also to formulated the text to embed into World Wide Web. The data is about to change all the time so we will update it all the time possible.

# **PROJECT REQUIREMENTS**

## **SOFTWARE REQUIREMENT**

- Browser: Internet Explorer or Mozilla Firefox or Opera
- Flash player plug-in
- Operating system: Any Windows version/ MAC

## **HARDWARE REQUIREMENT**

- Processor: Intel Pentium IV or above
- Ram: 320 MB or more
- Hard Disk: 30 GB or more

## **FUNCTIONAL REQUIREMENT**

- The system provides all the information about the college in detail
- The system gives in detail description of our college infrastructure
- All the information about the faculty and labs are provided in . department wise
- All the necessary information is rendered with proper images and flash . slides for better navigation

## **LANGUAGES USED**

### **HTML**

HTML stands for Hyper Text Markup Language based on the standard generalised markup language, which is used to design the general, structure of various kinds of documents. It is page description language like neither postscript, nor it a language that can be easily generated from your favourite page layout program. HTML by virtue of SGML heritage is a language for describing structured documents. Now days designing and programming web pages on the internet are very hot things where the pages designed with HTML. HTML is a system for making of documents with informational tags that indicates how the documentation is linked together, hypertext links are powerful.

HTML is a hot spot in the current situation though it is used for structuring the document but also in the html mark-up scheme lies the power to create interactive, cross platform, multimedia, client-server applications. This string of adjectives is not just hype, such systems do exist and are called World Wide Web (www), lives on the internet providing organization to a wide variety of resources as computers located around the globe. The web, also known as www, plays a large part in continuous development of HTML, and the WEB will play a large part in the way you write and structure HTML



documents. The www represents the large possible audiences for your work. HTML is very hot track of today on internet because it is highly interactive.

Interactively between web client and server is possible in HTML by filling the forms, which are possessed by CGI scripts, and is written in any languages. It means, we can include JAVA, PERL, JavaScript, VBScript etc., in HTML to make the pages still more powerful and attractive.

## **HYPERLINKS**

Hyperlinks play a major role in HTML, hyperlink is a link which when clicked takes you to a screen where a more detailed information of that link will be available, hyperlink can even point to a remote document, in the sense that it can point to a document, which resides in a different directory. When the movement of the mouse looks like a plain with the finger pointing upwards, it implies that is a hyperlink.

## **DIFFERENT WAYS OF ORGANIZING CONTENT ON WEB SITES**

Effectively organizing the content can make difference between a website that people put on their favourite list and the one they leave in frustration of not being able to find what they want. People commonly organize their pages according to hierarchical, linear or spider web link structures

# CSS

Cascading Style Sheets, fondly referred to as CSS, is a simple design language intended to simplify the process of making web pages presentable.

CSS handles the look and feel part of a web page. Using CSS, you can control the color of the text, the style of fonts, the spacing between paragraphs, how columns are sized and laid out, what background images or colors are used, layout designs, variations in display for different devices and screen sizes as well as a variety of other effects.

CSS is easy to learn and understand but it provides powerful control over the presentation of an HTML document. Most commonly, CSS is combined with the markup languages HTML or XHTML.

## Advantages of CSS :

- **CSS saves time** – You can write CSS once and then reuse same sheet in multiple HTML pages. You can define a style for each HTML element and apply it to as many Web pages as you want.
- **Pages load faster** – If you are using CSS, you do not need to write HTML tag attributes every time. Just write one CSS rule of a tag and apply it to all the occurrences of that tag. So less code means faster download times.
- **Easy maintenance** – To make a global change, simply change the style, and all elements in all the web pages will be updated automatically.

- **Superior styles to HTML** – CSS has a much wider array of attributes than HTML, so you can give a far better look to your HTML page in comparison to HTML attributes.
- **Multiple Device Compatibility** – Style sheets allow content to be optimized for more than one type of device. By using the same HTML document, different versions of a website can be presented for handheld devices such as PDAs and cell phones or for printing.
- **Global web standards** – Now HTML attributes are being deprecated and it is being recommended to use CSS. So its a good idea to start using CSS in all the HTML pages to make them compatible to future browsers.

## JavaScript

**JavaScript** (often shortened to **JS**) is a lightweight, interpreted, object-oriented language with first-class functions, and is best known as the scripting language for Web pages, but it's used in many non-browser environments as well. It is a prototype-based, multi-paradigm scripting language that is dynamic, and supports object-oriented, imperative, and functional programming styles.

JavaScript runs on the client side of the web, which can be used to design / program how the web pages behave on the occurrence of an event. JavaScript is an easy to learn and also powerful scripting language, widely used for controlling web page behavior.

## SCREENSHOT OF PROJECT



## DEPARTMENTS

### Computer Engineering

Department was established in year 1993. It Started functioning under Autonomous Polytechnic when the Institute was awarded Academic Autonomy .

### Information Technology

Government Polytechnic Pune is offering three years Diploma Programme in Information Technology. Institute has academic Autonomy since 1994. Department of IT is established in year 2000 with this autonomous institute.

### Mechanical Engineering

The Mechanical Engineering Department was established in 1957. It offers three years' duration post SSC Full time and Part-time Diplomas in Mechanical Engineering approved by All India Council for Technical Education (AICTE), New Delhi.

## Our Global Campus



## Our Facilities



### world class library

A 24x7 open library, with the majority of books required by student available



### Largest Play Ground

Coaches for all sports activities are always available to guide the students in their specific interests



### Tasty And Healthy Food

proper cleanliness and quality of food is ensured through regular checks.

## what our student says



The way you think depends on the company of people you have and the environment you are raised in- The actual meaning of the line I got to know when I joined GPP. The quality of environment will raise you from just a Engineering aspirant to a personality who can think out of the box, can take any challenge and still be down to earth.

**Aashish Bhardwaj.**

★★★★☆



"Don't try to use the name of GPP to make your career, try to do something that GPP will use your name. That is the real Engineering way". That line changed the very meaning and view of my life that day. 4 years down the line I am proud that I had been part of the development of the institute which has climbed to 9th spot in just 9 years and had left established NITs and universities in the race by huge margin.

**vikas sharma.**

★★★★☆

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### About Us

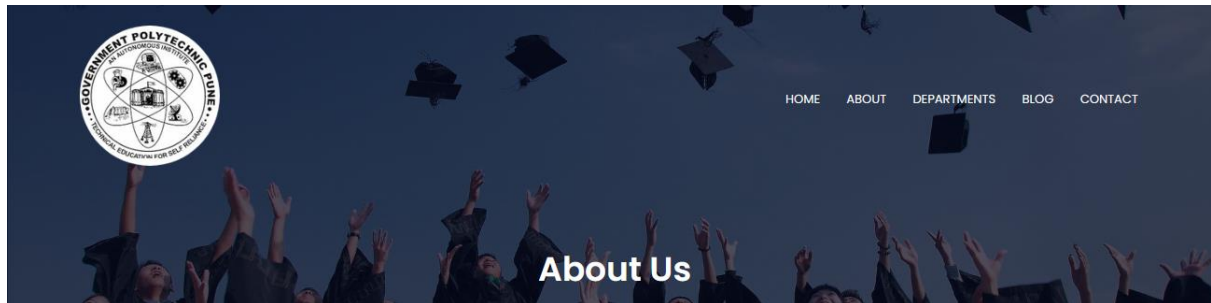
The institute is located in India's second largest industrial town - Pune, particularly known for its thriving automobile industry and software business. The Government Polytechnic is located on Rajbhavan Road near Pune University campus hardly 7 km from the Pune railway station and 20 km from the Airport.



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## ABOUT US



### We Are The Best-Ranked College In India.

Government Polytechnic, Pune, an autonomous institute of Government of Maharashtra is established in the year 1957. Institute is awarded academic autonomy in May 1994. It houses in its 28 acre campus: main building, Computer Engineering, Information Technology and Science department building, Electronics and DDGM department building, staff quarters, workshop building, exam section building, conference halls, hostels, classrooms for various disciplines, library, canteen, mess, post office, cooperative stores, etc. Over the last four decades, several thousand diploma engineers passed out from various disciplines are contributing their expertise for industries and various Government departments. Institute has won several prestigious awards in academics as well as socio-cultural activities. Overall, contribution of this institute in technical education of country and development of a progressive society is significant.

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#### About Us

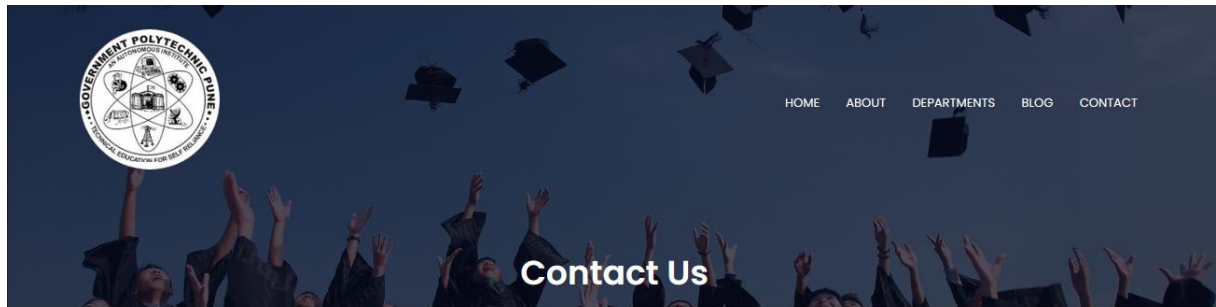
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Send Message

### About Us

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## **ADVANTAGES**

- Easy to navigate.
- Provides all the the comprehensive information about college.
- Flash items are provided where ever necessary.
- All the nostalgic images are provided in the gallery

## **DISADVANTAGES**

- WEBSITE NOT HAVE BLACKEND SUPPORT.
- IT NOT HAVE DATABASE.
- THIS WEBSITE IS NOT AVILABLE ON ONLINE SEVER.



## **CONCLUSION**

Everyone is aware of Internet these days and it is the only way to propagate our information. The data and maintain and format the data requested by the authority.

Also, to formatted the text to embed into World Wide Web. The data is about to change all the time so we will update it all the time possible. The web sites are going to the future of get information.

## REFERENCES

[www.google.com](http://www.google.com)

[www.javatpoint.com](http://www.javatpoint.com)

[www.geeksforgeeks.com](http://www.geeksforgeeks.com)

[www.tutorialspoint.com](http://www.tutorialspoint.com)