**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

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**Synopsis**

**On**

***“PUBLIC ENGAGEMENT PLATFORM”***

***(Bachelor of Engineering in Computer Science and Engineering)***

***Submitted by***

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***Public Engagement Platform***

**Objective:**

The main objective of our application is to connect the citizens to Parliamentarians.

**ABSTRACT:**

**Public Engagement platform**  is a citizen engagement platform and is our endeavour to promote the active participation of Indian citizens in their country's governance and development. It is also aimed at creating a common platform for citizens (say for a specific constituency) to crowd source governance ideas from citizens also.Using this application user shall be allowed to discuss and to contribute on various government projects and plans .If the people encounter some public issues it also allows users to upload photos of the same and give a brief description about it and thus creating awareness.

**INTRODUCTION:**

India is the largest democratic country in the world. Democracy is defined as the government of the people, by the people and for the people. And we all know that, isn’t it? So it is not possible for all the citizens to participate in the government and that is why we select our representatives at regular intervals. But today if we look at it is it really happening? Are we able to communicate with the government? Are all our problems reaching the representatives we select? If no what are real problems we are facing?

Not all our problems are reaching the government. Even if they do, the results are null or not satisfactory. And most of the times they are ignored. And the process to file a complaint is quite old and is time consuming.

So we have solution for all these problems. Our web application helps to overcome these problems.

**EXISTING SYSTEM AND DISADVANTAGES:**

India is the largest democratic country in the world. It's very difficult to address each of the problems.

Let us consider a constituency. If there is a public issue there is no common platform which is effective in acknowledging it to the representative. And we cannot expect the representatives all the times to make time to listen to each of the problems. Once the problem is addressed, its progression should be intimidated to the public which in many cases could not happen. The process to file a complaint is too sluggish. There are many other citizen engagement apps. One such app is MODI app and PMO app is also very similar. These apps are another step from the PM to make him more accessible to citizens. And other similar app is MyGov, a Government funded app is other endeavor. But these apps somewhere fails to address the minute issues of minute constituencies and also fails to involve the local representatives.

**PROPOSED SYSTEM:**

The main idea is to build a web application which will provide a common platform for the people belonging to a constituency to create awareness about the different public issues. So our web application facilitates the user to achieve the same.

PEP’s main features are:

1. News Feed
2. Assembly
3. Complaints
4. Polling

**OVERVIEW:**



PEP



**ADVANTAGES OF PROPOSED SYSTEM:**

* Provides a citizen engagement platform.
* Ideas to report and solve basic public issues can be invited from the masses.
* Awareness about problems.

**HARDWARE & SOFTWARE REQUIREMENTS:**

**HARDWARE REQUIREMENTS:**

· System : Pentium IV 2.4 GHz.

· Hard Disk : 500 GB.

· Ram : 4 GB

* *Any desktop / Laptop system with above configuration or higher level*

**SOFTWARE REQUIREMENTS:**

* Client Side Technologies : HTML 5, CSS 3, Bootstrap 3.3.7, JavaScript.
* Server side Technologies : Django
* IDE/Workbench : Sublime Text 3
* Server Deployment : WSGI
* Other Libraries : J Query (JavaScript Library)