Title of the problem statement: Development of dynamic website of NECBDC.

Team name: Team PoGo

Edition: Software

## **Problem Statement:**

Our present website (www.necbdc.org.in) is lacking the following in accordance to the present day requirement: 1. Regular web content updates (Events, Trainings, project Reports, News Articles, Other Docs and Report, Advertisements, Press Releases and News other contents in other pages) couldn't be done as it was static and was purely dependent on the external Developer team.

- 2. Was not compatible with multi device platforms (Desktop / Tab / Mobile).
- 3. No social media handles integration.
- 4. Photo Gallery & Video Gallery are not attractive.
- 5. Was not user-friendly.
- 6. Unavailability of Sitemap
- 7. Unavailability of Search Feature".

## Solution:

- We will make the website responsive and compatible with various devices by using media queries. Some parts of certain text were overlapping with each other, so we will work on making the UI of the website better. We will make a hamburger menu to make it compatible with small screens. We will also correct the position and placement of the search box.
- We will integrate all the social media handles of NECBDC like twitter, facebook etc by
  placing eye-catching links of these social media handles. When a user hovers over this
  link he/she experiences a transition effect and upon clicking it the user is directed to the
  social media handle.
- We will improve the video and photo gallery by improving the css and adding some animations in it.
- We will try our best to make the website eye-catching.
- We will make the navbar of the website sticky for improving user experience .
- We will implement the search box.
- We will also update the contact page of the website.