Web GIS Application for Election GIS

URL: https://gis-prsc.punjab.gov.in/ElectionGIS/

1) **Search Parliamentary Constituency (PC)**

Click on **Search Button** on top left of right side in the map and type “Name of the Parliamentary Constituency”.

- Select the PC Name and click on **Search Button** on the top. For example, I want to select **Hoshiarpur PC**, I will type ho…, similar name options will be displayed, click on **Hoshiarpur (SC)** to select it and click on the Search Button on the left. Similarly to select Gurdaspur, type Gur….., similar name options for Gurdaspur will be displayed in the dropdown list. Select it. The selected PC will be zoomed and displayed. Then, click on the **X** (Clear Search) to see the Parliamentary Constituencies.
• Click any Polling station to show detail in Info Window

2) To View The Legend of the Map

• Click on button on Top second right side of the map to view the Legend (Symbology of various features in GIS Layer/Layers).
• To back main menu, Click on icon on right pane
3) Near Me Medical Facilities

- Click on the button to see Nearest Medical Facilities around a desired location. Click anywhere on the map where you wish to see the Medical Facilities (Hospitals, Health Centre, Ambulance) in surrounding areas. Scroll the slider on the right pane to see the desired Medical Facilities.
- To click this icon to back the widget.

4) Near Me Fire Station

- Click on the button to see Nearest Fire station around a desired location. Click anywhere on the map where you wish to see the Fire Station in surrounding areas. Scroll the slider in the right pane to see the desired Fire Station.
- To click this icon to back the widget.
On the right pane the facilities and (number of facilities in bracket) will be displayed. For example, there are some Fire Station available within a distance of 30 Km. To see the details of Fire Station, click on “Fire Station” and it shows the Nearest Fire Station.

Now click on the First Fire Station, it will be selected on the map and its details will be displayed in the right pane.

5) Near Me Police Station

- Click on button to see Nearest Police station and Police HQ around a desired location.
  - Scroll anywhere on the map where you wish to see the Police Station in surrounding areas.
  - To click this icon to back the widget.
6) **Find Assembly/Parliamentary Constituencies**
- Click on button on Top right of the map to **Search Assembly Constituency and Parliamentary Constituency**.

It will show the Results for Assembly Constituencies on the right Pane of Map Window and they will also be Highlighted with in the Map. Now click on any Assembly Constituency in the right Pane to get its location.

7) **To View GIS Layers**
- Click on button on the Top last corner of the map to view the GIS Layers.
- Back on Main Menu, Click on icon.
• These GIS Layers may be ÖN or ÖFF by Checking or Unchecking the Check Box.
• Mobile Network Availability, Critical / Vulnerable and Polling Station Number with Range layers are by default set to OFF, To view the same, ON the layers by checking the checkbox.
• Polling Station Number with Range layer set to ON, To view the Range of Polling Stations.
• Click on any Polling Station, Mobile Network Availability and Critical / Vulnerable to see the details.
• + or – buttons on the Top Left corner may be used to Zoom or Unzoom the map.

8) Help Document

• Click on button on Header of the map, To need any type of help related to Election GIS to click here and open help document.

9) To Return To Home Page

• Click on button on Top Left corner of the map to Return to Home Page and see full view of 13 PCs in Punjab.