

**Department of Public Relations
Chandigarh Administration**

Press Release

Chandigarh, 20th July 2017: The Governor of Punjab and Administrator, U.T., Chandigarh launched two mobile based applications developed by the malaria wing of the Health Department of Chandigarh. These applications by the name of Fight the Bite and Field watch are directed towards the community involvement in control of vector borne diseases and other diseases prevalent in Chandigarh.

These mobile based applications have been developed by Dr. Gaurav Aggarwal, Anti Malaria Officer and his team under the supervision of the Director Health Services in order to ensure transparency and have community participation.

1. **Fight the Bite** is an application which is basically aimed at taking the community feedback. It has several features like:
 - Suggestions from the community as to how the containment of diseases can be undertaken.
 - Secondly if any of the community member or a Government employee wants to complain about mosquitogenic conditions or working of the NVBDCP unit or even the water stagnation etc.
 - Thirdly the community can even upload the photographs through this application regarding stagnation of water, sewerage leakage, blocked gully traps or any other mosquitogenic conditions.

This application will be made available at Google Play store so that all the suggestions and complaints can be addressed in the timely manner. Every public who will participate in this application will receive the feedback about their suggestion or complaint.

2. **Field watch** is an application which will ensure transparency in reporting of all cases of vector, water and airborne diseases. Since these diseases are notifiable in Chandigarh so NVBDCP unit will ensure that all the Government as well as private health institutions will report all positive cases through this application.

Secondly this application will have a reporting system from the field units of the NVBDCP whereby incharge of every field unit has to report on this portal about their day to day work which will be reviewed at all levels through the admin portal.

Thirdly it will have a component of fogging operations being carried out in Chandigarh and all fogging operations will be reported on this application.

The salient Features of both applications:

- Easy to use
- Will ensure transparency
- All concerned authorities will have access to the reports and can send the necessary directions and review the reports.
- Application is first of the kind in the Nation
- Application is in house development BY NVBDCP unit.
- Every community member can participate.
- Online reporting
- Real time monitoring
- Remote monitoring of all field work through use of GPS
- Mapping of all cases in real time using GIS

- GIS /Spatial technology will be an adjunct to map the place of reporting and movement of field workers.

Sh. J.M. Balamurugan, IAS, Secretary to Governor of Punjab, Sh. Parimal Rai, IAS, Adviser to the Administrator, U.T., Chandigarh, Sh. Anurag Agarwal, IAS, Home Secretary-cum- Secretary Health, Sh. K.K Jindal, IAS, Secretary Personnel, Dr. Rakesh Kashyap, Director Health was also present on the occasion.