

# **District Governance through Mobile Challenge for NIC District Centres**

*(District Budgam, J&K UT)*

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**Title of App:** AurZuv (*Kashmiri word meaning good health*)

**Name of Department/ Sector:** Health

**Target Audience:** Citizens, Health department & District Administration

**Objectives:** Geo Tagging of Health Institutes in District Budgam to facilitate/ enable the citizens in obtaining information about medical facilities nearby to them (as and where they are in the district). The second objective of this mobile app is to collect basic infrastructural, staff & service information about the health centres/ institutions to facilitate their further development. These details will come from the health institutions directly using the logins to be provided. Details that will also be collected through this Mobile App include Location, Coverage, Specialization of Consultants, Medical Services available and Periodic Services provided.

**Benefits:** The mobile app will be helpful for citizens enabling them to view health institutes and medical facilities available in their vicinity. Secondly, the information collected will be helpful for planning, augmentation and upgradation of health institutions of the district which will help in improving the health facilities in the district.

Further, there will be a module which will contain health related emergency contact numbers. There will also be a digital notice board facility for medical staff. The notice board will be updated regularly by office of the Chief Medical Officer and will be available for viewing by all health institutions of the department through the provided logins.

**Platform and Technology:**

Platform for development: *Android*

Framework to be used: *Flutter*

Database to be used: *My SQL*

IDE for development: *VS Code*

Language for API development: *PHP*