



## Technology changing lives & livelihoods of small dairy holders: Chairman, NDDB

The National Dairy Development Board (NDDB) continues its endeavour to provide real time information to the dairy cooperatives by setting up info systems at various levels using modern information technology. Shri Dilip Rath, Chairman, NDDB said that in line with the Union Govt's Digital India dream, NDDB's integrated Automatic Milk Collection System (AMCS) software has strengthened cooperative business through digital innovation. Presently, 48 DCSs affiliated to the Bhopal Milk Union are using the AMCS software.

### Benefits of software

Shri Rath conveyed that apart from introducing transparency in operations the software has improved process efficiency. It automates the complete milk collection process and enables single click milk collection operations. The automation avoids manual intervention and integrates with milk testing equipment. The application equips farmers and other stakeholders with relevant information to enforce accountability at every step. Farmers get instant SMSs for every transaction ensuring complete transparency and avoiding data manipulations. Farmers also have access to all past transactions with AMCS android application. The entire DCS level data is also available at milk union portal enabling better planning and execution controls. The transparency and efficiency strengthens milk producer's faith in the system and also reduces transaction cost for the cooperatives.



### Core operations

This is a robust, multi-platform, multilingual software solution for complete DCS operations integrated at Union/Federation/National levels to enable transparency, improve efficiency and key informatics based on open source stack. The software includes application at DCS Level on windows, Linux and Android platforms coupled with portal at multiple levels. The system also provides Android application to farmer for accessing information relevant to them. AMCS covers the complete operation of DCS (Business Operations, Financial Accounting, Welfare Schemes, Share transactions, MCM, Audit etc.) and integrates seamlessly with Union Systems. A single application supports multiple languages and all possible deployment scenarios. It supports all available combination of society and