ICAR

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To

The Directors
All ICAR Institutes, Bureaux, NRCs, PDs, ATARIs

Subject: Policy & Guidelines for mobile application development in ICAR -reg.

Sir / Madam,

I am pleased to share you the Policy & Guidelines for mobile application development, evaluation and release procedure in ICAR approved by the competent authority, ICAR. These guidelines were developed to reduce duplicity, interoperability need and feedback based. The main purpose of this document is to create a technical guidelines and policy document and made accessible the required information related to standards, security, guidelines and policy for development of mobile apps and its implementation in the specified crop or commodities including release procedure.

Before development of a mobile app, a proposal needs to be submitted to respective SMD of the Institute. The proposal must carry objective, purpose, need, data source, feature/services included, related available apps or web resources, provision for future update/upgrade/user feedback and technology platform. After assessing the requirements of the app, the same can be forwarded to ADG (ICT) for technical approval related to development environment, data exchange, APIs development and usages, web services, etc.

After the development of app, the developed **APK** will be submitted to ICT Unit, ICAR for its evaluation and archival. The evaluation will be done by the respective subject matter experts for contents and user interface including expected user experience based on the developed proforma.

The mobile app can be released after evaluation and the apk file of the developed mobile app along with relevant documents has to be submitted to the mobile app gallery for archival before its final release.

I look forward to get the suggestions and feedback that may be included in the next revised document.

This issues with the approval of Secretary, DARE & DG, ICAR.

Yours sincerely,

(K P Singh)
Pr. Scientist (ICT)

Encl: As stated above.

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1. All DDGs, ICAR Hqrs.
2. DKMA for publishing on ICAR website
3. PSO to Secretary, DARE & Director General, ICAR.
4. Guard file