



भारतीय कृषि अनुसंधान परिषद
कृषि अनुसंधान भवन-II, पूसा, नई दिल्ली 110 012

INDIAN COUNCIL OF AGRICULTURAL RESEARCH
KRISHI ANUSANDHAN BHAVAN-II, PUSA, NEW DELHI - 110 012

Ph. : 91-11-25848364 (O), 24121571 (R)

Fax : 91-11-25848366

E-mail: aksikka@icar.org.in; aloksikka@yahoo.co.in

डॉ. अलोक कुमार सिक्का

उप महानिदेशक (प्रा सं प्र)

Dr. Alok K. Sikka

Deputy Director General (NRM)

No.PS/DDG(NRM)/2015

Dated : 27th January, 2015

To

All Directors
ICAR Institutes/NBs/PDs/NRCs

Dear Directors/PCs

As you are aware, I have been entrusted to coordinate the operationalization of the ICAR Guidelines for Internal Evaluation and Forwarding Research papers to Scientific Journals and Data Management in ICAR Institutes (Available at <http://icar.org.in/files/ICAR-Guidelines-Research-Papers-2014.pdf> and a copy enclosed herewith for ready reference). For implementation of Research Data Management in ICAR Institutes and Digitization of Agricultural Research, it has been decided to develop a portal named as **KRISHI-Knowledge Based Resources Information Systems Hub for Innovations in Agriculture** as ICAR Research Data Repository for Knowledge Management. This portal will consist of three main repositories viz. (i) Technology Repository, (ii) Unit Level Experimental/ Survey/ Observational Data Repositories and (iii) Geo-portal. Other data repositories that will be included in this portal are Publication Repository, Learning Resources Repository, Historical Repository; etc.

In this regard, I would like to draw your attention to Chapter 2 of the guidelines namely, broad outlines of Unit Level Data (point 2.5.4), Generation of Meta Data and Centralized online Research data Repository (2.5.5).

The following actions may be taken up at each institute at the earliest:

- (i) Nominate a nodal officer for ICAR Research Data Repository at your Institute. The nodal officer would be responsible for data collation, proper attribution, recording, storage, retention, and disposal or transfer to the archives. Nodal Officer would also be responsible for quality and timeliness updating the data in the Institute and Central Data Repositories that would be created. The details (name, designation, contact numbers, Fax; E-mail) of the nominated officer may be sent to Dr. Rajender Prasad, Principal Scientist (Agri. Statistics), IASRI, New Delhi (rajender1066@yahoo.co.in/rajender@iasri.res.in) under intimation to the undersigned (aksikka.icar@nic.in) latest by February 10, 2015. Please resend the details of the nodal officer, even if sent earlier. You may also associate a group of scientists depending upon the specialization for the requirements of the above data repositories.
- (ii) It has been proposed to showcase the ICT initiatives of ICAR institutes (databases, information systems, e-advisory etc.) in KRISHI. You are, therefore, requested to provide the URLs along with brief details about the initiatives in this regard taken by your institute latest by February 10, 2015.

: 2 :

- (iii) To show the locations of ICAR Institutes in Geo-portal, the latitude-longitude of your institute (including regional stations) are required. This may be provided by February 10, 2015.
- (iv) Start generating Metadata (data about the type of data available, location of data availability and identification of the source) starting with the core mandate of the Institute at the earliest. Progress in this may be reported by first week of March 2015.
- (v) Suggestions/critical inputs about the broad outlines of unit level data (point 2.5.4) may be provided so that standard formats can be created. This may be provided by first week of March 2015.

I solicit your active cooperation and involvement in this endeavor.

With regards,

Yours sincerely,



(Alok K Sikka)

Copy to :

1. DG, ICAR & Secretary (DARE), for kind information
2. ALL DDGs
3. ADG(SM) and Nodal ADGs of SMDs
4. Dr. Rajender Prasad, Principal Scientist (Agri. Statistics), IASRI, New Delhi