



डा. एस. अय्यप्पन

सचिव एवं महानिदेशक

**Dr. S. AYYAPPAN**

SECRETARY & DIRECTOR GENERAL

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कृषि अनुसंधान और शिक्षा विभाग एवं  
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GOVERNMENT OF INDIA  
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AND  
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**D.O. No.Secy.(DARE) & DG (ICAR)/2014/  
Dated the 2<sup>nd</sup> July, 2014**

**Subject :** Mapping of Natural Resources, Major Crops and Commodities – regarding.

*Dear Colleague,*

The ICAR system has been generating large amount of primary and secondary data through its research and extension projects for various components and commodities in the areas of crop husbandry, horticulture, natural resources, animal sciences, fisheries etc. The information collated and knowledge generated has been of help in undertaking informed management of our resources for enhancing production, efficiency and sustainability of Indian Agriculture. This vast information has been mostly captured in hard copy forms with some limited digital form scattered across institutes/research centres and limiting its effective use by different stakeholders.

2. ICAR has in-principle decided to create an online repository of data and information generated through our system in the form of ICAR Geo-Portal. This Geo-Portal would not only help in visualizing information in the form of maps at different spatial scales but will also integrate spatial and non-spatial information from other sources to help in our commodity/resource based research. Further, a virtual group of scientific researchers will be formed in ICAR who are working in the area of Geo-Informatics to act as an interface in this activity and create a virtual critical mass of such resource persons within the Council.

3. In order to initiate early action in this regard, you are requested to (a) prepare a list of spatial and non-spatial data available from your Institute/Centre which can be hosted on this Geo-Portal; (b) prepare metadata of the identified data to be hosted on Geo-Portal; and (c) identify a working level person (Nodal point) from your Institute/Centre who can act as an interface for this activity.

4. As this activity is being coordinated by Dr. Alok K Sikka, Deputy Director General(NRM), ICAR, all the above information may please be provided at his office email (aksikka.icar@nic.in) latest by 15<sup>th</sup> July, 2014. Based on the information received, the NRM Division will shortly organize a meeting with the indentified institutes' representatives and SMDs to implement this very important and much desired activity on priority.

*With regards,*

**Yours sincerely,**

**( S. Ayyappan )**

**Distribution :**

1. Directors of ICAR Institutes/NRCs/Directorates/Bureaux/ZPDs

**Copy to:**

(i) Deputy Directors General, ICAR