



**INDIAN COUNCIL OF AGRICULTURAL RESEARCH
KRISHI BHAVAN NEW DELHI -01**

F. No. 8(1)/2013 - Per. IV

Dated: 24.01.2019

Office Memorandum

Sub. :- Incorporation of ARS Disciplines – reg.

In continuation to Council's Communication No. 8(1)/2013-Per.IV dated 26.02.2015 and subsequent amendment dated 17.04.2017, it is informed that the following four disciplines are included in the approved list of ARS disciplines based on the ARS Committee recommendations dated 28.09.2018 and with the approval of 245th Governing Body and President, ICAR. The scientific cadre in which these four disciplines are to be implemented is mentioned against each in the following table:

S. No.	New ARS Discipline	Recruitment Cadre
1.	Oceanography	Sr. Scientist / Pr. Scientist
2.	Agricultural Physics (encompasses Remote Sensing / Space Application / Geo-informatics/ Biophysics/ Soil Physics /Soil and Water Conservation/ Atmospheric Physics/ Nanotechnology/ Sensor Technology)	Scientist / Sr. Scientist Pr. Scientist
3.	Textile Manufacture and Technology (encompasses Textile Technology/ Textile Chemistry/ Textile Engineering/ Textile & Clothing/ Technical Textiles/ Fibres Sciences & Technology)	Scientist / Sr. Scientist Pr. Scientist
4.	Electronics and Instrumentation (encompasses Electronic & Communication/ Electrical & Electronics / Electronics/ Instrumentation with specialization in Electronics/ Automation)	Scientist / Sr. Scientist Pr. Scientist

Accordingly, the approved list of 60 ARS disciplines is enclosed as **Annexure - 1** for information and appropriate action.

Sujit K. Mitra
Director (Personnel)

Distribution:-

1. Directors of all ICAR Institutes/Bureaux/NRCs
2. All DDGs
3. PSO to DG, ICAR/ PPS to Secretary, ICAR
4. Secretary, ASRB
5. US (P-I/II/III)
6. Information system Officer, DKMA, KAB – I, Pusa, New Delhi for uploading on ICAR website
7. Guard file/ ARS file

Annexure – 1**List of ARS disciplines**

S. No.	ARS Disciplines
1.	Agricultural Biotechnology
2.	Agricultural Entomology
3.	Agricultural Microbiology
4.	Economic Botany and Plant Genetic Resources
5.	Genetics and Plant Breeding
6.	Nematology
7.	Plant Biochemistry
8.	Plant Pathology
9.	Plant Physiology
10.	Seed Science & Technology
11.	Floriculture & Landscaping
12.	Fruit Science
13.	Spices Plantation and Medicinal & Aromatic Plants
14.	Vegetable Science
15.	Animal Biochemistry
16.	Animal Biotechnology
17.	Animal Genetics & Breeding
18.	Animal Nutrition
19.	Animal Physiology
20.	Animal Reproduction & Gynaecology
21.	Dairy Chemistry
22.	Dairy Microbiology
23.	Dairy Technology
24.	Livestock Product Technology
25.	Livestock Production Management
26.	Poultry Science
27.	Veterinary Medicine
28.	Veterinary Microbiology
29.	Veterinary Parasitology
30.	Veterinary Pathology
31.	Veterinary Pharmacology
32.	Veterinary Public Health
33.	Veterinary Surgery
34.	Aquaculture
35.	Fisheries Resource Management
36.	Fish Processing Technology
37.	Fish Nutrition
38.	Fish Health
39.	Fish Genetics & Breeding

40.	Agricultural Chemicals
41.	Agricultural Meteorology
42.	Agroforestry
43.	Agronomy
44.	Environmental Science
45.	Soil Sciences
46.	Agricultural Business Management
47.	Agricultural Economics
48.	Agricultural Extension
49.	Agricultural Statistics
50.	Home Science
51.	Farm Machinery & Power
52.	Computer Applications & IT
53.	Land & Water Management Engineering
54.	Bioinformatics
55.	Food Technology
56.	Agricultural Structures & Process Engineering
57.	Oceanography
58.	Agricultural Physics
59.	Textile Manufacture & Technology
60.	Electronics & Instrumentation