

Core Groups for Part-B of AICE-JRF/SRF (PGS) examination

Core Group	Subjects for examination
01 Crop Sciences-I	
	1.1 Genetics & Plant Breeding
	1.2 Seed Science & Technology
	1.3 Economic Botany and Plant Genetic Resources
02 Crop Sciences- II	
	2.1 Plant Pathology
	2.2 Nematology
	2.3 Agricultural Entomology/Entomology
	2.4 Sericulture
03 Crop Sciences- III	
	3.1 Plant Biochemistry/Biochemistry
	3.2 Plant Physiology/Crop Physiology
	3.3 Agricultural Biotechnology/Biotechnology/Molecular Biology & Biotechnology
	3.4 Agricultural Microbiology/Microbiology
04 Horticulture	
	4.1 Vegetable Science/Olericulture
	4.2 Fruit Science/Pomology
	4.3 Floriculture & Landscaping/Floriculture & Landscape Architecture
	4.4 Spices, Plantation, Medicinal & Aromatic Plants
	4.5 Post Harvest Technology (Horticulture)
05 Veterinary and Animal Sciences-I	
	5.1 Animal Genetics & Breeding
	5.2 Animal Nutrition
	5.3 Livestock Production Management
	5.4 Livestock Products Technology
	5.5 Poultry Science
06 Veterinary and Animal Sciences-II	
	6.1 Veterinary Parasitology
	6.2 Veterinary Public Health/Veterinary Public Health & Epidemiology
	6.3 Veterinary Microbiology
	6.4 Veterinary Pathology
07 Veterinary and Animal Sciences-III	
	7.1 Veterinary Medicine
	7.2 Veterinary Pharmacology & Toxicology
	7.3 Vety. Gynaecology & Obstetrics/Animal Reproduction, Gynaecology & Obstetrics
	7.4 Veterinary Surgery & Radiology/Veterinary Surgery
	7.5 Veterinary Anatomy/Veterinary Anatomy & Histology
08 Veterinary and Animal Sciences-IV	
	8.1 Veterinary Physiology/Animal Physiology
	8.2 Veterinary Biochemistry/Animal Biochemistry
	8.3 Animal Biotechnology
09 Dairy Science, Dairy Technology & Food Technology	
	9.1 Dairy Chemistry
	9.2 Food Technology
	9.3 Dairy Microbiology

	9.4 Food Safety and Quality Assurance
	9.5 Dairy Technology
	9.6 Dairy Engineering
10 Agricultural Engineering and Technology	
	10.1 Farm Machinery and Power Engineering
	10.2 Soil and Water Conservation Engineering /Soil and Water Engineering
	10.3 Agricultural Processing and Food Engineering
	10.4 Renewable Energy Engineering
	10.5 Irrigation Water Management Engineering/Irrigation & Drainage Engineering
11 Community Science (Formerly Home Science)	
	11.1 Family Resource Management
	11.2 Textiles and Apparel Designing
	11.3 Human Development and Family Studies/Human Development
	11.4 Food Science and Nutrition/Human Nutrition
	11.5 Home Science Extension and Community Management
12 Fishery Science-I	
	12.1 Fisheries Resource Management
	12.2 Fish Processing Technology/Fish Post-Harvest Technology
	12.3 Fisheries Engineering & Technology
	12.4. Aquatic Environment Management
13 Fishery Science-II	
	13.1 Aquaculture
	13.2 Fish Health Management/Aquatic Animal Health Management
	13.3 Fish Nutrition and Feed Technology
14 Fishery Sciences-III	
	14.1 Fish Genetics and Breeding
	14.2 Fish Biotechnology
	14.3 Fish Physiology and Biochemistry
15 Natural Resource Management – I	
	15.1 Forestry/Agroforestry
	15.2 Agricultural Meteorology
	15.3 Environmental Sciences
	15.4 Agricultural Physics
16 Natural Resource Management – II	
	16.1 Agronomy
	16.2 Soil Sciences/Soil Science & Agricultural Chemistry
	16.3 Agricultural Chemicals
	16.4 Water Science & Technology
17 Agricultural Economics & Agri-Business Management	
	17.1 Agricultural Economics
	17.2 Agribusiness Management
18 Agricultural Extension	
	18.1 Agricultural Extension/ Extension Education/Communication
19 Agricultural Statistics	
	19.1 Agricultural Statistics
	19.2 Bioinformatics
	19.3 Computer Application & IT