

न्यूनतम शैक्षणिक अर्हता : पी-एच0डी0 पाठ्यक्रम

Table-03: Ph.D. Programmes

Sl. No	Programmes	Minimum Educational Qualification
1.	Ph.D. (Agriculture) (Group of Exam. Paper -PDA)	
(i)	Biochemistry	M. Sc. (Ag.) in Ag. Biochemistry / M.Sc. Biochemistry (10+2+4+2 years Degree)
(ii)	Molecular Biology and Biotechnology	M.Sc. Ag. Biotechnology/ M.Sc.Biotechnology/ M.Tech.(Biotechnology) (10+2+4+2 years Degree)
(iii)	Agricultural Economics	M.Sc. (Ag.) in Agril. Economics / M.Sc. (Ag.) in Agril. Economics & Management (10+2+4+2 years Degree)
(iv)	Agricultural Extension Education	M.Sc. (Ag.) in Agril. Extension / Extension Education/Agril.Communication/Agril. Extension and Comm. (10+2+4+2 years Degree)
(v)	Agriculture Meteorology	M.Sc.(Agril. Meteorology)/ M.Sc. (Ag.) in Agril. Meteorology (10+2+4+2 years Degree)
(vi)	Agricultural Statistics	M.Sc. in Agril. Statistics/M.Sc. (Statistics) (10+2+4+2 years Degree)
(vii)	Agronomy	M.Sc. (Ag.) Agronomy (10+2+4+2 years Degree)
(viii)	Animal Husbandry	M.Sc. (Ag.) in Animal Husbandry (10+2+4+2 years Degree)
(ix)	Animal Husbandry & Dairying	M.Sc. (Ag.) in Dairy Technology/Animal Husbandry & Dairying/ Livestock Production & Management (10+2+4+2 years Degree)
(x)	Entomology	M.Sc. (Ag.) in Entomology (10+2+4+2 years Degree). M.Sc. (Ag.) in Zoology and Entomology /M.Sc. Agril. Zoology/M.Sc.(Ag.) in Plant Protection degree holders are not eligible
(xi)	Genetics and Plant Breeding	M. Sc.(Ag.) in Genetics and Plant Breeding (10+2+4+2 years Degree)
(xii)	Plant Pathology	M.Sc. (Ag.) in Plant Pathology (10+2+4+2 years Degree). M.Sc. (Ag.) in Mycology and Plant Pathology/M.Sc.(Ag.) in Plant Protection degree holders are not eligible
(xiii)	Plant Physiology	M. Sc.(Ag.) in Plant Physiology/M.Sc. (Ag.) in Crop Physiology (10+2+4+2 years Degree)
(xiv)	Seed Science and Technology	M. Sc.(Ag.) in Seed Science and Technology (10+2+4+2 years Degree)
(xv)	Soil Conservation & Water Management	M. Sc.(Ag.) in Soil Conservation & Water Management (10+2+4+2 years Degree)
(xvi)	Soil Science	M. Sc.(Ag.) in Soil Science & Agril. Chemistry / M.Sc. (Ag.) in Soil Science/Agril. Chemistry & Soil Science (10+2+4+2 years Degree)/ M.Sc.(Agril. Chemistry & Soil Science). M.Sc. (Ag.) Soil Science-Soil Water Conservation/M.Sc. (Soil Science) degree holders are not eligible.

2.	Ph.D. (Horticulture) (Group of Exam. Paper -PDH)		
	(i)	Floriculture and Landscaping	M.Sc.(Ag.) Horticulture/ M.Sc.(Ag.) Horticulture (Floriculture and Landscape Architecture)/M.Sc. Horticulture (Floriculture and Landscape Architecture) / M.Sc. Horticulture (Floriculture and Landscape) / M.Sc. (Floriculture and Landscape Architecture) (10+2+4+2 years Degree)
	(ii)	Fruit Science	M.Sc.(Ag.) Horticulture/M.Sc.(Ag.) Horticulture (Fruit Science)/M.Sc. (Fruit Science) (10+2+4+2 years Degree)
	(iii)	Vegetable Science	M.Sc.(Ag.) Horticulture/M.Sc.(Ag.) Horticulture (Vegetable Science),/M.Sc. Horticulture (Veg. Sci.) /M.Sc. (Vege. Sci.)(10+2+4+2 years Degree)
(iv)	Post Harvest Management	M.Sc.(Ag.) Horticulture/M.Sc.(Ag.) Horticulture (Post Harvest Technology) /M.Sc. (Horticulture) Post Harvest Technology/ Post Harvest Management (10+2+4+2 years Degree)	
3.	Ph.D. (Forestry) (Group of Exam. Paper -PDFR)		
	(i)	Silviculture and Agroforestry	M.Sc. Forestry/ Agro-forestry/ Silviculture and Agroforestry (10+2+4+2 years Degree)
4.	Ph.D. (Home Science/ Community Science) (Group of Exam. Paper -PDHS)		
	(i)	Extension Education and Communication Management	M.Sc.(H.Sc.) in the Concerned Subject (10+2+4+2 years Degree) [M.A.(H.Sc.) degree holders are not eligible]
	(ii)	Resource Management and Consumer Science	M.Sc.(H.Sc.) in the Concerned Subject (10+2+4+2 years Degree) [M.A.(H.Sc.) degree holders are not eligible]
	(iii)	Food and Nutrition	M.Sc.(H.Sc.) in the Concerned Subject (10+2+4+2 years Degree) [M.A.(H.Sc.) degree holders are not eligible]
	(iv)	Human Development and Family Studies	M.Sc.(H.Sc.) in the Concerned Subject (10+2+4+2 years Degree) [M.A.(H.Sc.) degree holders are not eligible]
(v)	Apparel and Textile Science	M.Sc.(H.Sc.) in the Concerned Subject (10+2+4+2 years Degree) [M.A.(H.Sc.) degree holders are not eligible]	
5.	Ph.D. (Molecular Biology & Biotechnology) (Group of Exam. Paper -PDB)		
	(i)	Molecular Biology & Biotechnology	M.Sc. (Ag.) Agricultural Biotechnology/M.Tech. (Biotechnology)/M.Tech. (Plant Molecular Biology & Biotechnology)/M.Tech. (Plant Molecular Biology & Biotechnology) 10+2+4+2 Degree Programme or /M.Sc. (Biotechnology)/M.Sc. (Plant Molecular Biology & Biotechnology)/ M.Sc. (Molecular Biology & Biotechnology) 10+2+3+2 years Degree

6.	Ph.D. (Veterinary Science) (Group of Exam. Paper -PDV)		
	(i)	Animal Genetics and Breeding	M.V.Sc. in the Concerned Subject
	(ii)	Animal Nutrition	-do-
	(iii)	Livestock Production and Management	-do-
	(iv)	Veterinary Biochemistry	-do-
	(v)	Veterinary Microbiology	-do-
	(vi)	Veterinary Pathology	-do-
	(vii)	Veterinary Pharmacology and Toxicology	-do-
	(viii)	Veterinary Public Health and Epidemiology	-do-
	(ix)	Veterinary Surgery and Radiology	-do-
	(x)	Veterinary Medicine	-do-
	(xi)	Veterinary Physiology	-do-
	(xii)	Veterinary Parasitology	-do-
	(xiii)	Livestock Products Technology	-do-
	xiv)	Veterinary Extension Education	M.V.Sc. in Veterinary Extension Education/ Veterinary & Animal Husbandry Education
	(xv)	Animal Reproduction Gynaecology and Obstetrics	M.V.Sc. in Animal Reproduction Gynaecology and Obstetrics/ Veterinary Gynaecology and Obstetrics
	(xvi)	Veterinary Anatomy	M.V.Sc. in Veterinary Anatomy & Histology / Veterinary Anatomy/ Veterinary Anatomy Histology & Embryology
7.	Ph.D. (Agricultural Engineering) (Group of Exam. Paper -PDT)		
	(i)	Processing and Food Engineering	M.Tech. in Agril. Engg./ M.Tech. in Agril. Engg. with specialization in Agril. Processing Engg./ Processing and Food Engg / Food Process Engineering/ Dairy Engg./ Post Harvest Technology (with specialization in Post-Harvest Engineering and Technology) /Renewal Energy Engineering (10+2+4+2 years Degree)
	(ii)	Irrigation and Drainage Engineering	M.Tech. in Agril. Engg./ M.Tech. in Agril. Engg. with specialization in Soil and Water / Soil and Water Conservation / Irrigation and Drainage / Hydrology / Water Resources/ Water Science and Technology (10+2+4+2 years Degree)
	(iii)	Farm Machinery and Power Engineering	M.Tech. in Agril. Engg. /Mechanical Engineering with specialization in Farm Machinery and Power / Renewable Energy. (10+2+4+2 years Degree)