

ACRONYMS

AAU	: Assam Agricultural University	DG	: Director-General
AI	: Artificial Insemination	DIPA	: Directorate of Information and Publications of Agriculture
AICRP	: All-India Co-ordinated Research Project	DRWA	: Directorate of Research on Women in Agriculture
AINP	: All-India Network Project	DU	: Deemed-to-be University
AKI	: Agricultural Knowledge Initiative	DWR	: Directorate of Wheat Research
ANGRAU	: Acharya NG Ranga Agricultural University	EIA	: Enzyme Immuno Assay
ARIC	: Agricultural Research Information Centre	ELISA	: Enzyme-linked Immunosorbent Assay
ARIS	: Agricultural Research Information System	EPN	: Entomopathogenic Nematode
ARS	: Agricultural Research Service	ETL	: Economic Threshold Level
ASRB	: Agricultural Scientists Recruitment Board	FAO	: Food and Agriculture Organization
AU	: Agricultural University	FMD	: Foot-and-Mouth Disease
AUTM	: Association of Universities for Technology Management	FSH	: Follicle-stimulating Hormone
BBF	: Broad Bed and Furrow	FYM	: Farmyard Manure
BE	: Budget Estimate	GBPUAT	: Govind Ballabh Pant University of Agriculture and Technology
BHU	: Banaras Hindu University	GCMS	: Gas Chromatography Mass Spectrometry
BPD	: Business Planning Development	GIS	: Geographical Information System
BTV	: Bluetongue Virus	GPA	: Global Plan of Action
CAU	: Central Agricultural University	GPS	: Global Positioning System
CAZRI	: Central Arid Zone Research Institute	GRD	: General Recommended Dose
CCSHAU	: Chaudhary Charan Singh Haryana Agricultural University	HAPA	: Hybridization-supplemented Apomixis Components Partitioning Approach
CGIAR	: Consultative Group on International Agricultural Research	HDPE	: High Density Polyethylene
CIAE	: Central Institute of Agricultural Engineering	HPTLC	: High Performance Thin Layer Chromatography
CIBA	: Central Institute of Brackishwater Aquaculture	HRD	: Human Resource Development
CICR	: Central Institute for Cotton Research	HTMA	: Hair Tissue Mineral Analysis
CIFA	: Central Institute of Freshwater Aquaculture	IARI	: Indian Agricultural Research Institute
CIFE	: Central Institute of Fisheries Education	IASRI	: Indian Agricultural Statistics Research Institute
CIFRI	: Central Inland Fisheries Research Institute	ICAR	: Indian Council of Agricultural Research
CIMMYT	: Centro Internacional de Mejoramiento de Maize Trigo	ICARDA	: International Centre for Agricultural Research in Dry Areas
CIPHET	: Central Institute of Post-harvest Engineering and Technology	ICRISAT	: International Crops Research Institute for Semi-Arid Tropics
CIRCOT	: Central Institute for Research on Cotton Technology	ICT	: Information and Communication Technologies
CMFRI	: Central Marine Fisheries Research Institute	IFS	: Integrated Farming System
CMS	: Cytoplasmic Male Sterile	IGFRI	: Indian Grassland and Fodder Research Institute
CP	: Crude Protein	IGKVV	: Indira Gandhi Krishi Vishwa Vidyalaya
CPCRI	: Central Plantation Crops Research Institute	IIHR	: Indian Institute of Horticultural Research
CRIDA	: Central Research Institute for Dryland Agriculture	IINRG	: Indian Institute of Natural Resins and Gums
CRIJAF	: Central Research Institute for Jute and Allied Fibres	IISR	: Indian Institute of Sugarcane Research
CRRRI	: Central Rice Research Institute	IPGRI	: International Plant Genetic Resources Institute
CTCRI	: Central Tuber Crops Research Institute	IPM	: Integrated Pest Management
CTMC	: Central Technology Management Committee	IPR	: Intellectual Property Right
CTRI	: Central Tobacco Research Institute	IRRI	: International Rice Research Institute
DARE	: Department of Agricultural Research and Education	IVDMD	: <i>In-vitro</i> Dry Matter Digestibility
DAS	: Days After Sowing	IVF	: <i>In-vitro</i> Fertilization
DBT	: Department of Biotechnology	IVRI	: Indian Veterinary Research Institute
DDG	: Deputy Director-General	JAU	: Junagarh Agricultural University
		JNKVV	: Jawaharlal Nehru Krishi Vishwa Vidyalaya
		LDPE	: Low Density Polyethylene
		MAP	: Modified Atmosphere Packaging
		MAS	: Molecular Marker-assisted Selection
		MNFB	: Multi-nutrient Feed Block
		MoU	: Memorandum of Understanding
		MPAUT	: Maharana Pratap University of

	Agriculture and Technology	PPVFR	: Protection of Plant Varieties and Farmers' Right
MR	: Moderately Resistant	PTO	: Power Take Off
MW	: Molecular Weight	PVP	: Polyvinyl Pyrrolidone
NA	: Nutrient Agar	RAPD	: Random Amplified Polymorphic DNA
NAARM	: National Academy of Agricultural Research and Management	RAU	: Rajendra Agricultural University/ Rajasthan Agriculture University
NAIP	: National Agricultural Innovation Project	RDF	: Recommended Dose of Fertilizer
NARC	: Nepal Agricultural Research Council	RDN	: Rumen Degradable Nitrogen
NARD	: National Agricultural Research Database	RE	: Revised Estimate
NARS	: National Agricultural Research System	RFLP	: Restricted Fragment Length Polymorphism
NBAGR	: National Bureau of Animal Genetic Resources	RH	: Relative Humidity
NBAIM	: National Bureau of Agriculturally Important Microorganisms	RTV	: Rice Tungro Virus
NBFGR	: National Bureau of Fish Genetic Resources	SAC	: Space Application Centre
NBPGR	: National Bureau of Plant Genetic Resources	SAUs	: State Agricultural Universities
NCAP	: National Centre for Agricultural Economics and Policy Planning	SBI	: Sugarcane Breeding Institute
NDRI	: National Dairy Research Institute	SCC	: Somatic Cell Count
NET	: National Eligibility Test	SHGs	: Self-help Groups
NGOs	: Non-Government Organizations	SLTL	: Soil Loss Tolerance Limit
NHCP	: National Herbarium of Cultivated Plants	SNP	: Single Nucleotide Polymorphism
NIANP	: National Institute of Animal Nutrition and Physiology	SOC	: Soil Organic Carbon
NIRJAFT	: National Institute of Research on Jute and Allied Fibre Technology	SRF	: Senior Research Fellowship
NISAGENET	: National Information System on Agricultural Education Network	SRI	: System of Rice Intensification
NISM	: National Information Sharing Mechanism	SSD	: Super Saturated Designs
NRC	: National Research Centre	SSNM	: Site-specific Nutrient Management
NSKE	: Neem Seed Kernel Extract	SSP	: Single Superphosphate
OBCs	: Other Backward Classes	SSRs	: Simple Sequence Repeats
OL	: Other Languages	SVVU	: Sri Venkateswara Veterinary University
OMP	: Outer Membrane Protein	TANUVAS	: Tamil Nadu University of Veterinary and Animal Sciences
OUAT	: Orissa University of Agriculture and Technology	TDN	: Total Digestible Nutrient
PAGE	: Polyacrylamide Gel Electrophoresis	TLCV	: Tomato Leaf Curl Virus
PAU	: Punjab Agricultural University	TNAU	: Tamil Nadu Agricultural University
PCR	: Polymerase Chain Reaction	TSS	: Total Soluble Solids/Sugars
PD_ADMAS	: Project Directorate on Animal Disease Monitoring and Surveillance	TVCSC	: Teaching Veterinary Clinical Service Complex
PG	: Post-graduate	UAS	: University of Agricultural Sciences
		UG	: Under-graduate
		UGC	: University Grants Commission
		UTM	: Uterine Milk Protein
		VAM	: Vesicular-arbuscular Mycorrhiza
		VPKAS	: Vivekananda Parvatiya Krishi Anusandhan Sansthan
		WBNV	: Watermelon Bud Necrosis Virus

