

Acronyms

AAU	: Assam Agricultural University	CPCRI	: Central Plantation Crops Research Institute
ACIAR	: Australian Centre for International Agricultural Research	CRIDA	: Central Research Institute for Dryland Agriculture
AER	: Agro-ecological Region	CRIJAF	: Central Research Institute for Jute and Allied Fibres
AESR	: Agro-ecological Subregion	CRRI	: Central Rice Research Institute
AI	: Artificial Insemination	CSFL	: Colour Synthetic Female Line
AICRP	: All-India Co-ordinated Research Project	CSML	: Colour Synthetic Male Line
AiIB	: Agriculturally Important Insect Biodiversity	CTCRI	: Central Tuber Crops Research Institute
AINP	: All-India Network Project	CTRI	: Central Tobacco Research Institute
AKI	: Agricultural Knowledge Initiative	CU	: Central University
AMU	: Aligarh Muslim University	DAP	: Diammonium Phosphate
ANGRAU	: Acharya NG Ranga Agricultural University	DARE	: Department of Agricultural Research and Education
APEDA	: Agricultural Products Export Development Agency	DAS	: Days After Sowing
ARI	: Agricultural Research Institute	DBT	: Department of Biotechnology
ARIC	: Agricultural Research Information Centre	DDG	: Deputy Director-General
ARIS	: Agricultural Research Information System	DG	: Director-General
ARS	: Agricultural Research Service	DIPA	: Directorate of Information and Publications of Agriculture
ASRB	: Agricultural Scientists' Recruitment Board	DM	: Dry Matter
AU	: Agricultural University	DU	: Deemed-to-be University
BARC	: Bhabha Atomic Research Centre	DWR	: Directorate of Wheat Research
BBF	: Broad Bed and Furrow	EC	: Electrical Conductivity
BE	: Budget Estimate	EIA	: Enzyme Immuno Assay
BGBP	: β -glucan Binding Protein	ELISA	: Enzyme-linked Immunosorbent Assay
BHU	: Banaras Hindu University	EPN	: Entomopathogenic Nematode
BRD	: Bycatch Reduction Device	ETL	: Economic Threshold Level
BTV	: Bluetongue Virus	FAO	: Food and Agriculture Organization
BVDV	: Bovine Viral Diarrhoea Virus	FMD	: Foot-and-mouth Disease
CAU	: Central Agricultural University	FRP	: Fibre Reinforced Plastic
CAZRI	: Central Arid Zone Research Institute	FSH	: Follicle-stimulating Hormone
CCA	: Copper Chrome Arsenic	FYM	: Farmyard Manure
CCSHAU	: Chaudhary Charan Singh Haryana Agricultural University	GBPUAT	: Govind Ballabh Pant University of Agriculture and Technology
CGIAR	: Consultative Group on International Agricultural Research	GCMS	: Gas Chromatography Mass Spectrometry
CIAE	: Central Institute of Agricultural Engineering	GH	: Growth Hormone
CIIV	: Chicken Infectious Anaemia Virus	GIS	: Geographical Information System
CIBA	: Central Institute of Brackishwater Aquaculture	GKVK	: Gandhi Krishi Vignana Kendra
CICR	: Central Institute for Cotton Research	GPA	: Global Plan of Action
CIFA	: Central Institute of Freshwater Aquaculture	GPS	: Global Positioning System
CIFE	: Central Institute of Fisheries Education	HDPE	: High Density Polyethylene
CIFRI	: Central Inland Fisheries Research Institute	HF	: Holstein-Friesian
CIMMYT	: Centro Internacional de Mejoramiento de Maize Trigo	HPTLC	: High Performance Thin Layer Chromatography
CIP	: International Potato Centre	HRD	: Human Resource Development
CIPHET	: Central Institute of Post-harvest Engineering and Technology	HTMA	: Hair Tissue Mineral Analysis
CIRCOT	: Central Institute for Research on Cotton Technology	IARI	: Indian Agricultural Research Institute
CLA	: Conjugated Linoleic Acid	IASRI	: Indian Agricultural Statistics Research Institute
CMFRI	: Central Marine Fisheries Research Institute	ICAR	: Indian Council of Agricultural Research
CMS	: Cytoplasmic Male Sterile	ICARDA	: International Centre for Agricultural Research in Dry Areas
CP	: Crude Protein	ICRISAT	: International Crops Research Institute for Semi-Arid Tropics
		IFS	: Integrated Farming System
		IGFRI	: Indian Grassland and Fodder Research Institute
		IGKV	: Indira Gandhi Krishi Vishwa Vidyalaya
		IIHR	: Indian Institute of Horticultural Research
		InsCot	: Information System on Cotton Cultivars



IPGRI	: International Plant Genetic Resources Institute	NTS	: National Talent Scholarship
IPM	: Integrated Pest Management	O&M	: Organization and Management
IPMA	: Immuno-peroxidase Monolayer Assay	OBCs	: Other Backward Classes
IPR	: Intellectual Property Right	OL	: Other Languages
IRRI	: International Rice Research Institute	OMP	: Outer Membrane Protein
IVDMD	: <i>In-vitro</i> Dry Matter Digestibility	OSD	: Officer on Special Duty
IVF	: <i>In-vitro</i> Fertilization	OUAT	: Orissa University of Agriculture and Technology
IVRI	: Indian Veterinary Research Institute	PAGE	: Polyacrylamide Gel Electrophoresis
JAU	: Junagarh Agricultural University	PAU	: Punjab Agricultural University
JEE	: Jatropa Ethyl Ester	PCR	: Polymerase Chain Reaction
JNKVV	: Jawaharlal Nehru Krishi Vishwa Vidyalyaya	PE	: Pan Evaporation
JRF	: Junior Research Fellowship	PG	: Post-graduate
KF	: Karan Fries	PPVFR	: Protection of Plant Varieties and Farmers' Right
KS	: Karan Swiss	PD_ADMAS	: Project Directorate on Animal Disease Monitoring and Surveillance
KVK	: Krishi Vigyan Kendra	PSB	: Phosphate Solubilizing Bacteria
LDPE	: Low Density Polyethylene	PTO	: Power Take Off
LE	: Larval Equivalent	RAPD	: Random Amplified Polymorphic DNA
LIS	: Lift Irrigation Scheme	RAU	: Rajendra Agricultural University/ Rajasthan Agriculture University
MAS	: Molecular Marker-assisted Selection	RDF	: Recommended Dose of Fertilizer
MNFB	: Multi-nutrient Feed Block	RDN	: Rumen Degradable Nitrogen
MoU	: Memorandum of Understanding	RE	: Revised Estimate
MPAUT	: Maharana Pratap University of Agriculture and Technology	RFLP	: Restricted Fragment Length Polymorphism
MR	: Moderately Resistant	RH	: Relative Humidity
MW	: Molecular Weight	SAC	: Space Application Centre
MZA	: Marine Zobell Agar	SAUs	: State Agricultural Universities
NA	: Nutrient Agar	SBI	: Sugarcane Breeding Institute
NAARM	: National Academy of Agricultural Research and Management	SC	: Scheduled Caste
NADRES	: National Animal Disease Referral Expert System	SCC	: Somatic Cell Count
NAIP	: National Agricultural Innovation Project	SHGs	: Self-help Groups
NARC	: Nepal Agricultural Research Council	SNP	: Single Nucleotide Polymorphism
NARD	: National Agricultural Research Database	SOC	: Soil Organic Carbon
NARS	: National Agricultural Research System	SRF	: Senior Research Fellowship
NBAGR	: National Bureau of Animal Genetic Resources	SRI	: System of Rice Intensification
NBAIM	: National Bureau of Agriculturally Important Microorganisms	SSNM	: Site-specific Nutrient Management
NBFGR	: National Bureau of Fish Genetic Resources	SSP	: Single Superphosphate
NBPGR	: National Bureau of Plant Genetic Resources	ST	: Scheduled Tribe
NCAP	: National Centre for Agricultural Economics and Policy Planning	STMS	: Sequence Tagged Micro Satellite
NDRI	: National Dairy Research Institute	SVVU	: Sri Venkateswara Veterinary University
NERIST	: North-Eastern Regional Institute of Science and Technology	TAI	: Timed Artificial Insemination
NET	: National Eligibility Test	TANUVAS	: Tamil Nadu University of Veterinary and Animal Sciences
NGOs	: Non-Government Organizations	TCAI	: Transcervical Artificial Insemination
NIANP	: National Institute of Animal Nutrition and Physiology	TCP	: Total Crude Protein
NIRJAFT	: National Institute of Research on Jute and Allied Fibre Technology	TDN	: Total Digestible Nutrient
NISAGENET	: National Information System on Agricultural Education Network	TLCV	: Tomato Leaf Curl Virus
NISM	: National Information Sharing Mechanism	TMR	: Total Mixed Ration
NRC	: National Research Centre	TNAU	: Tamil Nadu Agricultural University
NRCWA	: National Research Centre for Women in Agriculture	TSS	: Total Soluble Solids/Sugars
NSKE	: Neem Seed Kernel Extract	TVCS	: Teaching Veterinary Clinical Service Complex
		UG	: Under-graduate
		UGC	: University Grants Commission
		UNCTAD	: United Nations Conference on Trade and Development
		UTM	: Uterine Milk Protein
		VAM	: Vesicular-arbuscular Mycorrhiza
		VPKAS	: Vivekananda Parvatiya Krishi Anusandhan Sansthan
		WBNV	: Watermelon Bud Necrosis Virus
		ZECC	: Zero Energy Cool Chamber

