Stage of AnGRs utilization	Potential Checkpoint Institutions	Information already generated	Additional information required (ABS relevant)
Import Regulator	Department of Animal Husbandry and Dairying (DAHD) / Quarantine authorities	Country of origin, importer, species, movement/import details	Foreign origin of AnGRs; potential trigger for subsequent monitoring
Breed registration/ characterization	ICAR National Bureau of Animal Genetic Resources (ICAR NBAGR)	Breed identity, characterization, genetic resource data	Identification and traceability of AnGRs
Fish genetic resources	ICAR National Bureau of Fish Genetic Resources (ICAR NBFGR)	Germplasm, genetic and genomic information	Identification and utilization of Fish genetic resources (FGRs)
Research Regulators	National Institute of Animal Biotechnology (NIAB) and relevant Indian Council of Agricultural Research (ICAR) institutes	Research, genomic, breeding and utilization information	Identification of research involving foreign origin AnGRs
Fisheries/aquaculture	ICAR National Bureau of Fish Genetic Resources (ICAR NBFGR) and relevant ICAR fisheries institutes. E.g. Central Inland Fisheries Research Institute (ICAR CIFRI), Central Institute of Fisheries Technology (ICAR CIFT), etc.	Breeding, genomic and utilization information	Monitoring utilization in aquaculture research and development
Animal health/biologicals	Central Drugs Standard Control Organisation (CDSCO) and relevant sectoral authorities	Information associated with regulated veterinary biologicals/products	Potential downstream utilization involving AnGRs
Intellectual Property	Patent office	Patent applications and related technological information	Downstream indication of research and development involving AnGRs
ABS Competent National Authority (CNA)	National Biodiversity Authority (NBA)	Form 10, access, utilization, PIC/MAT and benefit sharing information	Consolidation and verification of information across checkpoints