

IPR portfolio at ICAR-NIVEDI

IPRs	Application/ Registration No.	Name of Innovation /Technology /Product/Variety	Date of Filing /Registration	Application Granted/ Registered**
Patents	1592/CHE/2008	A Kit for diagnosis of Brucellosis	01.07.2008	Granted Patent No.250709 dated 20.01.2013.
	5031/CHE/2013	Indirect ELISA kit for sero-diagnosis of brucellosis in livestock and humans	08.11.2013	Granted Patent No.335659 dated 20.04.2020.
	370/CHE/2015	Recombinant VSG and monoclonal antibody based competitive inhibition enzyme linked immunosorbent assay for the detection of antibodies against <i>Trypanosoma evansi</i>	25.01.2015	Granted Patent No. 361741 dated 18.03.2021
	3095/CHE/2015	Monoclonal Antibody based double antibody sandwich ELISA for the detection of <i>Trypanosoma evansi</i> antigen in animals	20.06.2015	Granted Patent No. 369790 dated 21.06.2021
	6641/CHE/2015	Diagnosis of human brucellosis by IgG and IgM based combo lateral flow assay.	11.12.2015	Granted Patent No. 354817 dated 30.12.2020
	201741040913	Recombinant non-structural proteins NS1 and NS3 as fusion protein (rNS1-NS3) based immunodiagnostic assay for bluetongue	16.11.2017	Granted Patent No. 419435 dated 27.01.2023
	202041005915	Competitive ELISA for the differential diagnosis of brucellosis infected from vaccinated animals	11.02.2020	Applied
	202041022882	Recombinant Leptospiral surface antigen-based immunodiagnostic test for Leptospirosis	01.06.2020	Applied

	20204104 7096	Recombinant polyclonal monospecific antibodies-based immuno-diagnostics for peste des petits ruminants (PPR) surveillance	28.10.2020	Applied
	20224106 4802	Recombinant chimeric protein for detection of anti-leptospiral antibodies and methods thereof	11.11.2022	Applied
Copyrights	2989/202 2-CO/SW	Cattle disease diagnosis expert system – web application- CaDDES”	10.02.2022	Registered RoC No – SW-15777/2022 06-02-2023
	6652/202 2-CO/SW	Advanced animal disease diagnosis and management consortium (ADMaC Mobile App)	28.03.2022	Registered RoC No – SW-15777/2022 dt 24.08.2022
	6651/202 2-CO/SW	National animal disease referral expert system version 2 (NADRES V2 Web App)	28.03. 2022	Filed
	6659/202 2-CO/SW	Livestock disease forewarning (LDF Mobile App)	28.03. 2022	Filed
	6655/202 2-CO/SW	Bluetongue forewarning mobile application (BT Mobile App)	28.03. 2022	Registered, RoC No – SW-15777/2022 dt 24.08.2022
	6654/202 2-CO/SW	ANIP on GIP Mobile Application	28.03.2022	Registered, RoC No – SW-15776/2022 dt 24.08.2022
	6656/202 2-CO/SW	Epidemiological calculator (EPI CAL) Web Application	28.03. 2022	Registered RoC No SW-16034/2023 dt 09-02-2023
	120496	Logo of NaaVic, NIVEDI’s Agri-Business Incubation Centre for Animal Husbandry & Veterinary Services	15.12.2022	Applied
	120497	Word art logo of NaaViC, NIVEDI’s Agri-Business Incubation Centre for Animal Husbandry & Veterinary Services	15.12.2022	Applied
	120498	NEO Logo	15.12.2022	Applied
	120499	NEST Logo	15.12.2022	Applied
	120500	NOVICE Logo	15.12.2022	Applied
120501	NEXUS Logo	15.12.2022	Applied	

Trademark	5758418	Logo of NIVEDI's Agri-Business Incubation Centre for Animal Husbandry & Veterinary Services	10.01.2023	Filed in classes 35 & 41
-----------	---------	---	------------	--------------------------

Technologies ready for commercialization through Agrinnovate India Limited.

1. Protein-G based indirect ELISA kit for Bovine Brucellosis
2. Indirect ELISA kit for Sheep and Goat Brucellosis
3. IBR Avidin Biotin ELISA (AB ELISA)
4. Indirect ELISA for detection of CSFV in pigs (CSF Ag Check kit)
5. Indirect ELISA assay for population survey of bluetongue
6. PPR Ab Chek kit (PPR Avidin-Biotin recombinant competitive ELISA (PPR ABrC-ELISA))