

■ No. of granted patents : Eleven (11)

Sr. No.	Application No. Filed/ submitted	Patent	Date of publication	IP Protection No.	Date of Application Granted
1	2902/MUM/2014	Fish Drying Rack	25-03-2016	IN326749	04-12-2019
2	1340/MUM/2012	Ivermectin based medicated feed mix for treatment of fish parasites and growth restoration in fish	14-06-2013	IN330484	28-01-2020
3	2101/MUM/2010	Animal feed supplement	11-01-2013	IN340969	09-07-2020
4	2102/MUM/2010	Feed supplement for improving reproductive health	11-01-2013	IN340970	09-07-2020
5	1320/DEL/2013	Novel primers and a high throughput real-time assay for White Spot Syndrome Virus (WSSV)	29-04-2016	IN345451	28-08-2020
6	1397/MUM/2014	Formulation of Fadrozole loaded nanoparticle feed for efficient masculinization of <i>Poecilia reticulata</i>	20-11-2015	IN360099	03-03-2021
7	3042/MUM/2013	Portable FRP hatchery for carp seed production (CIFE Eco-hatchery)	25-10-2013	IN369476	17-06-2021
8	280/MUM/2015	Catfish hatchery and rearing of seed under Three Tier System	29-07-2016	IN418598	19-01-2023
9	202411030339	A DEVICE FOR SEPARATING PLASTIC AND DEBRIS FROM FLOWING WATER IN NATURAL WATER BODIES	10.05.2024	577844	9.1.2026
10	202221021878	Leather fabric and a process for its preparation	29-09-2023	581260	23.2.2026
11	202321025725	RAS Integrated Portable Live-worm Rearing System	12-05-2023	586370	6.4.2026

■ No. of patents filed : Twenty-one (21)

Sr. No.	Application No. Filed/ submitted	Patent	Date of publication
1	202211007960	DNA construct expressing antisense RNA and formulation made therefrom	25-02-2022
2	202221021878	Leather fabric and a process for its preparation	29-09-2023
3	202211036828	A RECOMBINANT GENE PROMOTER	08-07-2022
4	202321015456	READY TO USE BIOFLOC INOCULUM MEDIA AND A PROCESS FOR ITS PREPARATION	24-03-2023
5	202321025725	RAS Integrated Portable Live-worm Rearing System	12-05-2023
6	202411030572	A NUTRIENT COMPOSITION FOR AQUACULTURE AND A PROCESS THEREOF	10.05.2024
7	202421025462	CIFepro: CIFE Protein Concentrator	03.05.2024
8	202321051170	PRIMERS, SPACERS, IN VITRO METHOD FOR DETECTION OF WSSV GENOMIC FRAGMENTS AND KIT THEREOF	22.09.2023
9	202321043980	Novel processes for the development of microencapsulated chemical and biological products for input	NA
10	202321089283	METHOD FOR EXTRACTION OF CRUSTACYANIN USING SHELLFISH	NA
11	202421013419	PRIMERS, SPACERS, IN VITRO METHOD FOR IDENTIFICATION OF GENOMIC FRAGMENTS OF TILAPIA LAKE VIRUS	3.5.2024
12	202421068057	In vitro method for detection of salmon gnrh-a fragments, anti-gnrh-a antibody and kit thereof	18.10.2024
13	202421056669	Novel nuclear DNA markers for identification of hybrids of Clarias magur and Clarias gariepinus and kit thereof [Patent title: PRIMERS FOR AUTHENTICATION OF CLARIAS MAGUR AND A METHOD THEREOF]	23.8.2024
14	202421069683	AN INTEGRATED SYSTEM FOR BIO-RESOURCE PRODUCTION AND A METHOD THEREOF	25.10.2024
15	202421071523	Airlift based biofloc aquaculture apparatus	25.10.2024

16	202521002398	AN APPARATUS FOR THE PREPARATION OF PELLETS AND A METHOD THEREOF	In process
17	202521018205	A MINIATURIZED MPN RT-PCR FOR THE IDENTIFICATION OF ARCOBACTER BUTZLERI AND A KIT THEREOF	
18	202521039588	AQUACULTURE FEED AND A PROCESS FOR ITS PREPARATION	
19	202521056751	A RECIRCULATING AQUACULTURE SYSTEM (RAS) FOR PRODUCING TUBIFEX WORMS	
20	202521082271	A FISH-SORTING ASSEMBLY FOR A DOL NET	
21	202521099250	A PROCESS FOR PREPARING A MICROBIAL FLOC	

■ No. of registered copyright: Twelve (12)

Sr. No.	Diary No.	Title of the Technology/ Copyright	Date of copyright Registered*	IP Protection No. (Copyright)
1	27034/2021-CO/L	Gender Analysis Tool for Fisheries and Aquaculture (GATFA) (Copyright)	1.2.2022	L-111-574/2022
2	2655/2023-CO/L	"Fish Culture Area Mapping, Efficient Ranching Assessment and Change Detection for Reservoirs"	17.1.2024	L-141291/2024
3	466/2023-CO/SW	m-Jhinga Mobile Application for Shrimp Aquaculture in Inland Saline	12.6.2023	SW-16560/2023
4	2239/2023-CO/L	"HCVaF: Human Capital Valuation Framework for Academia"	6.6.2023	L-123916/2023
5	18039/2024-CO/L	KVK – Fisheries Extension Intensity Index (KVK-FEII)	27.11.2024	L-157413/2024
6	25157/2024-CO/L	VISTA: Vision and Intelligence for Shrimp Transmissible Abnormalities	4.10.2024	L-154940/2024
7	41005/2024-CO/L	MariPep-A Fish peptone-based marine bacteriological medium	3.3.2025	L-161850/2025
8	4633/2025-CO/L	Diseases of Aquatic Invertebrates	16.4.2025	4633/2025-CO/L
9	LD-23603/2025-CO.	SCUBA Diving and Reef Study: Immersive Virtual Reality Experience for Education	13.6.2025	LD-20250171279
10	LD-26687/2025-CO	Captive Maturation and Induced Breeding of Peacock Eel (<i>Macrogathus aral</i>) through Environmental and Hormonal Manipulation	04-07-2025	LD-20250176163
11	4606/2025-CO/L	Methodological Framework of "Site Suitability Index for Inland and Saline Aquaculture (SiSI-ISA)"	23.7.2025	LD-20250168649
12	SW-53723/2025-CO	CIFE-HC VALUATOR: Decision support dashboard for Human Capital Valuation in Fisheries Academia	20.3.2026	SW-2026022548

■ **No. of registered trademarks : Seven (7)**

Sr. No.	Date of Application	Application No.	Class	Title of the Trademark	IP Protection No. (Trademark)	Date of Application Granted/Registered*
1	05-01-2024	6247529	44	CIFE- TUBIFEX Unit	6247529	24.6.2024
2	05-01-2024	6247530	5	CIFE- Ed VAC	6247530	24.6.2024
3	05-01-2024	6247531	5	CIFE- FLAVAC	6247531	24.6.2024
4	01-03-2024	6283812	11	CIFE-trap	6283812	6.8.2024
5	17-04-2024	6392165	1	FishANUre - Word	6392165	17.4.2024
6	17-04-2024	6392166	1	FishANUre - Logo	6392166	17.4.2024
7	30-04-2024	6411094	40	CIFE-ASTA - logo	6411094	30.4.2025

■ **No. of registered Design : Three (3)**

Sr. No.	Date of Filing	Application No. Filed	Design	IP Protection No.	Date of Application/Registered*
1	05-04-2023	382778-001	RAS Integrated Portable Live-worm Rearing System	382778-001	5.4.2024
2	11.3.2024	425955-001	AIRLIFT BIOFLOC TANK FOR AQUACULTURE	425955-001	6.8.2024
3	3.9.2025	471773-001	Table for Shrimp peeling	471773-001	29.8.2025