

AQUATIC ANIMAL DISEASE REPORT - 2023

Country/territory: INDIA

Item	Disease status/occurrence code a/b												Level of diagnosis	Epidemiological comment numbers
	Months													
DISEASES PREVALENT IN THE REGION	January	February	March	April	May	June	July	August	September	October	November	December		
FINFISH DISEASES														
OIE-listed diseases														
1. Infection with <i>Aphanomyces invadans</i> (EUS)	+()	+()	+()	+()	+()	+()	-	+()	-	+()	+()	-	II, III	1
2. Infection with epizootic haematopoietic necrosis virus	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
3. Infection with <i>Gyrodactylus salaris</i>	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
4. Infection with HPR-deleted or HPR0 infectious salmon anaemia virus	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
5. Infection with infectious haematopoietic necrosis virus	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
6. Infection with koi herpesvirus	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
7. Infection with red sea bream iridovirus	+()	+()	-	+()	+()	-	-	-	+()	-	+()	-	III	2
8. Infection with salmonid alphavirus	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
9. Infection with spring viremia of carp virus	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
10. Tilapia lake virus (TiLV)	+()	-	-	-	-	+()	+()	-	+()	-	+()	+()	III	3
11. Infection with viral haemorrhagic septicaemia virus	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
Non OIE-listed diseases of regional concern														
12. Grouper iridoviral disease	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
13. Viral encephalopathy and retinopathy	-	-	-	-	-	-	-	-	-	-	-	-		
14. Enteric septicaemia of catfish	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
15. Carp Edema Virus Disease	+()	+()	+()	-	-	-	+()	-	-	-	-	-		
MOLLUSC DISEASES														
OIE-listed diseases														
1. Infection with abalone herpesvirus	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
2. Infection with <i>Bonamia ostreae</i>	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
3. Infection with <i>Bonamia exitiosa</i>	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
4. Infection with <i>Marteilia refringens</i>	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
5. Infection with <i>Perkinsus marinus</i>	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
6. Infection with <i>Perkinsus olseni</i>	+()	+()	+()	+()	+()	+()	+()	-	+()	+()	+()	+()	III	4
7. Infection with <i>Xenohaliotis californiensis</i>	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
Non OIE-listed diseases of regional and national concern														
8. Infection with <i>Marteilioides chungmuensis</i>	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
9. Acute viral necrosis (in scallops)	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
CRUSTACEAN DISEASES														
OIE-listed diseases														
1. Acute hepatopancreatic necrosis disease (AHPND)	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
2. Infection with <i>Aphanomyces astaci</i> (Crayfish plague)	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
3. Decapod iridescent virus 1 (DIV-1)	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
4. Infection with <i>Hepatobacter penaei</i> (Necrotising hepatopancreatitis)	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
5. Infection with infectious hypodermal and haematopoietic necrosis virus	-	-	-	+()	-	-	-	-	-	-	-	-		
6. Infection with infectious myonecrosis virus	-	+()	+()	-	+()	+()	-	-	+()	-	-	+()	III	5
7. Infection with <i>Macrobrachium rosenbergii</i> nodavirus (White Tail disease)	-	-	-	-	-	-	-	-	-	-	-	-		
8. Infection with Taura syndrome virus	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
9. Infection with white spot syndrome virus	+()	+()	+()	+()	+()	+()	+()	+()	+()	+()	+()	+()	III	6
10. Infection with yellow head virus genotype 1	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
Non OIE-listed diseases of regional and national concern														
11. Hepatopancreatic Microsporidiosis caused by <i>Enterocytozoon hepatopenaei</i> (HPM-EHP)	+()	+()	+()	+()	+()	+()	+()	+()	+()	+()	+()	+()	III	7
12. Viral covert mortality disease (VCMD) of shrimps	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
13. <i>Spiroplasma eriocheiris</i> infection	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
14. Iridovirus in crayfish	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
15. Monodon slow growth syndrome	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
AMPHIBIAN DISEASES														
OIE-listed diseases														
1. Infection with <i>Batrachochytrium dendrobatidis</i>	***	***	***	***	***	***	***	***	***	***	***	***		
2. Infection with <i>Batrachochytrium salamandrivorans</i>	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
3. Infection with Ranavirus species	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
ANY OTHER DISEASES OF IMPORTANCE														
1. <i>Tilapia parvovirus</i>	0000	0000	0000	0000	0000	0000	+()	-	+()	+()	+()	+()	III	8

Prepared by:
 Name: Shri Sagar Mehra
 Position: Joint Secretary (Fisheries)
 Date: 20.03.2024

