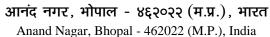


भा.कृ.अनु.प.-राष्ट्रीय उच्च सुरक्षा पशुरोग संस्थान ICAR-National Institute of High Security Animal Disease

(एवियन इन्फ्लूएंजा ओ.आई.ई. संदर्भ प्रयोगशाला) (OIE Reference Laboratory for Avian Influenza)





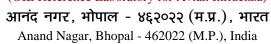
Rates list of testing fee for imported poultry/livestock and livestock/poultry products including biologicals of animals

S.No.	Imported Livestock /Livestock Products & tests available	Testing Fee	GST @	Testing			
340.	for various diseases of Livestock	per Sample	18% (as	Fee per			
	TOT VALIOUS diseases of Livestock	(₹)	applicable)	•			
		(5)	applicable)	Sample			
				including			
				GST (₹)			
	Live Animals/Birds						
1	CATTLE (20ml & 10ml of whole blood with & without EDTA respectively should be supplied in cold chain. In addition, skin nodular tissue or nasal swab						
	in viral transport medium should also be submitted in cold chain for LSD testing) 1. Bovine viral diarrhea (Virus isolation & VNT Or BVDV antigen and	6600.00	1188.00	7788.00			
	antibody ELISA & genome detection by RT-qPCR)	8800.00	1188.00	7788.00			
	Malignant catarrhal fever (genome detection by n-PCR)	2550.00	459.00	3009.00			
	Rift valley fever (genome detection by RT-PCR)	1800.00	324.00	2124.00			
	4. Crimean–Congo hemorrhagic fever (genome detection by RT-qPCR)	2100.00	378.00	2478.00			
	5. Schmallenberg Virus Infection (genome detection by by RT-qPCR)	4500.00	810.00	5310.00			
	6. Enzootic bovine leucosis (EBL) (genome detection by n-PCR & serology	3450.00	621.00	4071.00			
	by ELISA)	2.23.33		2.00			
	7. Lumpy Skin Disease (LSD) (genome detection by qPCR & serology by	2700.00	486.00	3186.00			
	antibody ELISA)						
2	BUFFALO (20ml & 10ml of whole blood with & without EDTA respectively should be supplied in cold chain. In addition, skin nodular tissue or nasal swab						
	in viral transport medium should also be submitted in cold chain for LSD testing)						
	1. Bovine viral diarrhea (Virus isolation & VNT Or BVDV antigen and	6600.00	1188.00	7788.00			
	antibody ELISA & genome detection by RT-qPCR)	3550.00	450.00	2000.00			
	2. Malignant catarrhal fever (genome detection by n-PCR)	2550.00	459.00	3009.00			
	3. Rift valley fever (genome detection by RT-PCR)	1800.00	324.00	2124.00			
	4. Crimean–Congo hemorrhagic fever (genome detection by RT-qPCR)	2100.00	378.00	2478.00			
	5. Lumpy Skin Disease (LSD) (genome detection by qPCR & serology by	2700.00	486.00	3186.00			
3	antibody ELISA) SHEEP (20ml & 10ml of whole blood with & without EDTA respectively should be supplied in cold chain)						
3	Border Disease (Virus isolation & VNT Or BVDV antigen and antibody	6600.00	1188.00	7788.00			
	ELISA & genome detection by RT-qPCR)	0000.00	1100.00	7733.00			
	Caprine arthritis encephalitis (genome detection by n-PCR)	2550.00	459.00	3009.00			
	Crimean—Congo hemorrhagic fever (genome detection by RT-qPCR)	2100.00	378.00	2478.00			
	4. Schmallenberg Virus Infection (genome detection by RT-qPCR)	4500.00	810.00	5310.00			
	5. Rift valley fever (genome detection by RT-PCR)	1800.00	324.00	2124.00			
	6. Nairobi sheep disease (genome detection by RT-PCR)	1800.00	324.00	2124.00			
4	GOAT (20ml & 10ml of whole blood with & without EDTA respectively should be supplied in						
_	Border Disease (Virus isolation & VNT Or BVDV antigen and antibody	6600.00	1188.00	7788.00			
	ELISA & genome detection by RT-qPCR)						
	Caprine arthritis encephalitis (genome detection by n-PCR)	2550.00	459.00	3009.00			
	Crimean–Congo hemorrhagic fever (genome detection by RT-qPCR)	2100.00	378.00	2478.00			
	4. Schmallenberg Virus Infection (genome detection by RT-qPCR)	4500.00	810.00	5310.00			
	5. Rift valley fever (genome detection by RT-PCR)	1800.00	324.00	2124.00			
	6. Nairobi sheep disease (genome detection by RT-PCR)	1800.00	324.00	2124.00			
	Street disease (Benome detection by Itt 1 on)	2000.00	52 noo	1100			



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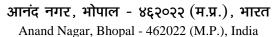


PIG (20ml & 10ml of whole blood with & without EDTA respectively and 10 gram of fresh fae	ces in sterile tube sh	ould be supplied in c	cold chain)		
Porcine reproductive and respiratory syndrome (Virus isolation or genome detection by Rt-PCR/Rt-qPCR and Serology by IPMA or Ab ELISA)	4950.00	891.00	5841.00		
2. Aujeszky's disease / Pseudorabies virus (genome detection by n-PCR)	2550.00	459.00	3009.00		
by RT-qPCR/RT-PCR & serology by ELISA)	3750.00	675.00	4425.00		
4. African Swine Fever (Genome detection by RT-PCR/RT-qPCR & Serology by ELISA)	2700.00	486.00	3186.00		
5. Porcine Epidemic Diarrhoea (Genome detection by RT-PCR & Serology by ELISA)	2700.00	486.00	3186.00		
6. Transmissible Gastro Enteritis (Genome detection by RT-PCR & Serology by ELISA)	3300.00	594.00	3894.00		
RABBIT (2 ml of serum should be supplied in cold chain)					
1. Rabbit Haemorrhagic Disease (Antigen ELISA/genome detection by RT-PCR/RT-qPCR and serology by Ab ELISA)	2550.00	459.00	3009.00		
Poultry (GP stock/wild/domestic birds/Day Old Chicks (DOC))					
1. Avian influenza testing for chicken (Virus isolation and genome detection by RT-qPCR/RT-PCR & Serology by AGID)	3250.00	585.00	3835.00		
Or Avian influenza testing other than chicken	3750.00	675.00	4425.00		
(Virus isolation and genome detection by RT-qPCR/RT-PCR & Serology by ELISA)					
B. Biologicals of animal origin					
Frozen Bovine Embryos (01 straw each for live embryo/ 02 straw each for unfertilized Or degenerated embryos Or					
	1050.00	351.00	2201.00		
		251.00	2301.00		
, , , ,		-	2301.00		
Bovine viral diarrhea (Virus isolation)	3300.00	594.00	3894.00		
Ovine/Caprine Embryos of Sheep and Goat 01 straw each for live embryo/ 02 straw each for unfertilized Or degenerated embryos Or flushing fluid should be supplied in cold chain preferably in LN2					
1. Border disease (Genome detection by RTqPCR)	1950.00	351.00	2301.00		
Pig Semen (4 STRAW) 6 straw (2 straw for each diseases) should be supplied in cold chain preferably in LN2					
1. Porcine reproductive and respiratory syndrome (genome detection by RT-PCR/Rt-qPCR)	1800.00	324.00	2124.00		
			·		
1. African Swine Fever (genome detection by RT-PCR/Rt-qPCR)	1800.00	324.00	2124.00		
1. African Swine Fever (genome detection by RT-PCR/Rt-qPCR) 3. Aujeszky's Disease/Pseudorabies virus (genome detection by n-PCR)	1800.00 2550.00	324.00 459.00	2124.00 3009.00		
	genome detection by Rt-PCR/Rt-qPCR and Serology by IPMA or Ab ELISA) 2. Aujeszky's disease / Pseudorabies virus (genome detection by n-PCR) 3. Influenza Type A/Swine Influenza (Virus isolation, genome detection by RT-qPCR/RT-PCR & serology by ELISA) 4. African Swine Fever (Genome detection by RT-PCR/RT-qPCR & Serology by ELISA) 5. Porcine Epidemic Diarrhoea (Genome detection by RT-PCR & Serology by ELISA) 6. Transmissible Gastro Enteritis (Genome detection by RT-PCR & Serology by ELISA) RABBIT (2 ml of serum should be supplied in cold chain) 1. Rabbit Haemorrhagic Disease (Antigen ELISA/genome detection by RT-PCR/RT-qPCR and serology by AB ELISA) Poultry (GP stock/wild/domestic birds/Day Old Chicks (DOC)) (Cloacal and Nasopharyngeal/Oropharyngeal Swabs and 0.5 ml of serum st 1. Avian influenza testing for chicken (Virus isolation and genome detection by RT-qPCR/RT-PCR & Serology by AGID) Or Avian influenza testing other than chicken (Virus isolation and genome detection by RT-qPCR/RT-PCR & Serology by ELISA) B. Biologicals of animal origin Frozen Bovine Embryos (01 straw each for live embryo/ 02 straw each for flushing fluid should be supplied in cold chain preferably in LN2) 1. Bovine viral diarrhea (genome detection by RT-qPCR) Frozen Bovine Semen (2 straws should be supplied in cold chain preferabl 1. Bovine viral diarrhea (genome detection by RT-qPCR) Fetal/Adult Bovine Serum, Monoclonal serum of cattle origin (20 ml of ste 1. Bovine viral diarrhea (Virus isolation) Ovine/Caprine Embryos of Sheep and Goat 01 straw each for live embryo/ 02 straw each for unfertilized Or degenerate in cold chain preferably in LN2 1. Border disease (Genome detection by RTqPCR) Pig Semen (4 STRAW) 6 straw (2 straw for each diseases) should be supplied in cold chain preferabl 1. Porcine reproductive and respiratory syndrome (genome detection by	genome detection by Rt-PCR/Rt-qPCR and Serology by IPMA or Ab ELISA) 2. Aujeszky's disease / Pseudorabies virus (genome detection by n-PCR) 3. Influenza Type A/Swine Influenza (Virus isolation, genome detection by RT-qPCR/RT-PCR & serology by ELISA) 4. African Swine Fever (Genome detection by RT-PCR/RT-qPCR & 2700.00 Serology by ELISA) 5. Porcine Epidemic Diarrhoea (Genome detection by RT-PCR & Serology by ELISA) 6. Transmissible Gastro Enteritis (Genome detection by RT-PCR & Serology by ELISA) 7. RABBIT (2 ml of serum should be supplied in cold chain) 1. Rabbit Haemorrhagic Disease (Antigen ELISA/genome detection by RT-PCR/RT-qPCR and serology by Ab ELISA) Poultry (GP stock/wild/domestic birds/Day Old Chicks (DOC)) (Cloacal and Nasopharyngeal/Oropharyngeal Swabs and 0.5 ml of serum should be supplied in cold chain influenza testing for chicken (Virus isolation and genome detection by RT-qPCR/RT-PCR & Serology by AGID) Or Avian influenza testing other than chicken (Virus isolation and genome detection by RT-qPCR/RT-PCR & Serology by ELISA) B. Biologicals of animal origin Frozen Bovine Embryos (01 straw each for live embryo/ 02 straw each for unfertilized Or flushing fluid should be supplied in cold chain preferably in LN2) 1. Bovine viral diarrhea (genome detection by RT-qPCR) 1. Bovine viral diarrhea (virus isolation) 3300.00 Fetal/Adult Bovine Serum, Monoclonal serum of cattle origin (20 ml of sterile serum should in cold chain preferably in LN2) 1. Bovine viral diarrhea (virus isolation) 3300.00 Pig Semen (4 STRAW) 6 straw (2 straw for each diseases) should be supplied in cold chain preferably in LN2 1. Porcine reproductive and respiratory syndrome (genome detection by labouo	genome detection by Rt-PCR/Rt-qPCR and Serology by IPMA or Ab ELISA) 2. Aujeszky's disease / Pseudorabies virus (genome detection by n-PCR) 3. Influenza Type A/Swine Influenza (Virus isolation, genome detection by RT-qPCR/RT-PCR & serology by ELISA) 4. African Swine Fever (Genome detection by RT-PCR/RT-qPCR & 2700.00 486.00 Serology by ELISA) 5. Porcine Epidemic Diarrhoea (Genome detection by RT-PCR & Serology by ELISA) 6. Transmissible Gastro Enteritis (Genome detection by RT-PCR & Serology by ELISA) 7. Porcine Epidemic Diarrhoea (Genome detection by RT-PCR & Serology by ELISA) 8. RABBIT (2 ml of serum should be supplied in cold chain) 1. Rabbit Haemorrhagic Disease (Antigen ELISA/genome detection by RT-PCR/RT-qPCR and serology by AELISA) Poultry (GP stock/wild/domestic birds/Day Old Chicks (DOC)) (Cloacal and Nasopharyngeal/Oropharyngeal Swabs and 0.5 ml of serum should be supplied in cold chain) 1. Avian influenza testing for chicken (Virus isolation and genome detection by RT-qPCR/RT-PCR & Serology by AGID) Or Avian influenza testing other than chicken (Virus isolation and genome detection by RT-qPCR/RT-PCR & Serology by ELISA) 8. Biologicals of animal origin Frozen Bovine Embryos (01 straw each for live embryo/ 02 straw each for unfertilized Or degenerated en flushing fluid should be supplied in cold chain preferably in LN2) 1. Bovine viral diarrhea (genome detection by RT-qPCR) 1. Bovine viral diarrhea (virus isolation) 3300.00 594.00 Ovine/Caprine Embryos of Sheep and Goat 01 straw each for live embryo/ 02 straw each for unfertilized Or degenerated embryos Or flushing fluid shoul in cold chain pref		



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	C. Livestock Products					
1	BSA/Bile of cattle origin (1 gram of BSA should be supplied in cold chain)					
-	2. Bovine viral diarrhea (genome detection by RtqPCR)	1800.00	324.00	2124.00		
2	Bovine Hide/Skin/Leather					
-	Lumpy Skin Disease (LSD) (genome detection by qPCR)	1950.00	351.00	2301.00		
3	Lamb Meat/Pet Food of Lamb meat origin					
•	1. Malignant catarrhal fever (genome detection by n-PCR)	2550.00	459.00	3009.00		
	2. Nairobi sheep disease (genome detection by RT-PCR)	1800.00	324.00	2124.00		
	3. Rift valley fever (genome detection by RT-PCR)	1800.00	324.00	2124.00		
	4. Caprine Arthritis Encephalitis (genome detection by n-PCR)	2550.00	459.00	3009.00		
4	Pork meat /Pork meat products/ Pet Food of Pork meat origin					
	1.Porcine reproductive and respiratory syndrome (genome detection by RT-PCR/RT-qPCR)	1800.00	324.00	2124.00		
	2. Influenza Type A/Swine Influenza (Virus isolation, genome detection by RT-qPCR/RT-PCR)	2850.00	513.00	3363.00		
•	3.African Swine Fever (genome detection by RT-PCR/RT-qPCR)	1800.00	324.00	2124.00		
•	4. Aujeszky's Disease/Pseudorabies virus (genome detection by n-PCR)	2550.00	459.00	3009.00		
5	Meat, Feathers and Pet food originated from Poultry/ Turkey/Goose/Duck etc.					
	(Processed feather and feather products prepared using processed feather, pet food like milk supplements, milk powder or those preserved in brine solution will not be tested for Influenza)					
•	1. Avian Influenza (Virus isolation and genome detection by RT-	2850.00	513.00	3363.00		
	qPCR/RT-PCR)					
Tes	ting of animals and related products for Coronavirus/COVID-	19/SARS-CoV-2	2 agent identi	fication		
(Nasopharyngeal & Oropharyngeal Swabs in Viral transport medium should be supplied in cold chain)						
	1. SARS-CoV-2/ Coronavirus/COVID-19	3800.00	684.00	4484.00		

Terms and conditions:-

- 1. Goods and Services Tax (GST) as applicable as per prevailing rates will be charged extra (current GST @18%)
- 2. Appropriate sample for each testing in good condition is to be supplied (in cold chain wherever required) at ICAR-NIHSAD during working hours.
- 3. The samples must be accompanied by a covering letter, giving details of samples, disease(s) to be tested, correspondence Address, phone, fax and e-mail. The perishable materials must be sent by special messenger maintaining the cold chain.
- 4. The sample testing will be done only on advance receipt of full payment, including GST by demand draft in favour of "ICAR Unit, NIHSAD, BHOPAL" payable at Bhopal.
- 5. Prior Information should be communicated before importing the live animals.
- 6. The results will be communicated to the concerned AQCS office only after 7-10 working days, after the receipt of samples.
- 7. The results for virus isolation and VNT will be communicated after 2 weeks only.
- 8. All communications should be addressed to Director, ICAR-NIHSAD, Anand Nagar, Bhopal 462 021, M.P.
- 9. For any query, the sender may contact at atul.pateriya@icar.gov.in

Note: The samples should be submitted through AQCS offices only.