

Biotechnology Services offered in the Dept. of Animal Biotechnology, Madras Veterinary College, Chennai-7.			
S.No.	Type of Services	Cost of service per Sample (in Rs.)	GST 18%
1	Chikunguniya diagnosis by RT-PCR	600	108
2	Diagnosis of tuberculosis by PCR	300	54
3	Diagnosis of Mycobacterium avium sub.sp. paratuberculosis by PCR	300	54
4	Diagnostic of Canine Parvo virus infection by PCR	100/- for fecal sample	18
		200/- for fecal sample	36
5	Detection oncogenic avian viruses by PCR	200	36
6	Detection of classical swime fever (CSF) virus by RT-PCR	500	90
7	DNA fragmentation Assay	750	135
8	Gel documentation AGE & SDS - PAGE	100	18
9	Genotyping of IBV bt RT-PCR abd sequencing	3000	540
10	Supply of a cell line flask	250	45
11	Photomicrography	100	18
12	Agarose Gel Electrophoresis	200	36
13	Flow Cytometric Analysis	500	90
14	MDV genotyping by PCR and sequencing	750	135
15	Cell sorting and analysis	3000	540
16	Nucleic acid and protein quantification	50	9
17	Rabies virus antibody detection by RFFIT	1500	270
18	Usage of cell culture facility (Maintaining cells, subcultures, cytotoxic experiments	750	135
19	Raman imaging atomic force microscope	1000	180
20	Zeta potential particle size analyzer	100	18