

Annual Requirement of Division of Molecular Biology-2024							
Laboratory consumables							
Se. No	Name of the item	Specification	Pack size	Quantity required	Bidder Response		If "No" Bidder specification
					Yes	No	
1	Pipette tips 0.1µl-20 µl	DNASE and RNASE free,polypropylene,autoclavable, 0.1µl-20 µl capacity, correctly fitting to Nichipet micropipettes	1000 tips/pack	2 packs			
2	Pipette tips 20 µl-200 µl	DNASE and RNASE free,polypropylene,autoclavable, 20 µl-200 µl capacity, correctly fitting to Nichipet micropipettes	1000 tips/pack	2 packs			
3	Pipette tips 100 µl-1000 µl	DNASE and RNASE free,polypropylene,autoclavable, 100 µl-1000 µl capacity, correctly fitting to Nichipet micropipettes	1000 tips/pack	2 packs			
4	Safe lock micro centrifuge tubes 0.5 ml	DNASE and RNASE free,polypropylene, autoclavable,0.5 ml capacity,natural colour with correctly fitting lid	1000 tubes/pack	1 pack			
5	Safe lock micro centrifuge tubes 1.5 ml	DNASE and RNASE free, polypropylene, autoclavable,1.5 ml capacity,natural colour with correctly fitting lid	1000 tubes/pack	2 packs			
6	Safe lock micro centrifuge tubes 1.5 ml coloured	DNASE and RNASE free, polypropylene, autoclavable,1.5 ml capacity, assorted colors of yellow, green, pink, purple etc, with correctly fitting lid	as per supplier	1000 tubes in 4 colours			
7	PCR Tubes	200 µl volume, conical bottom, flat cap, polypropylene, RNase and DNase free, natural	1000 tubes/pack	1 pack			
8	Autoclavable polypropylene bags	Plain propylene, , size 700 x 1200 mm code - BGPPI21005001 ISO Lab	100 bags/ pack	1 pack			
9	Syringes 10 ml	Sterile, Polyethylene (PEF) or polypropylene (PP). Graduated barrel, capacity : 10cc Needle with base and protecting cap. Needle: stainles steel, Protectively packaged	50 pieces Box	2 packs			
10	Syringes 50 ml	Sterile, Polyethylene (PEF) or polypropylene (PP). Graduated barrel, capacity : 50cc Needle with base and protecting cap. Needle: stainles steel, Protectively packaged	20 pieces Box	2 packs			
11	Tranfer pipette 1 ml	capacity :1ml ,sterile ,material:PE, individually packed, disposable, graduated	50 pack	2 packs			

12	Transfer pipette 3 ml	capacity :3ml, sterile, material:PE, individually packed, disposable, graduated	50 pack	2 packs			
13	DNA Extraction Kit for Bacteria	Gram positive and Gram negative Bacterial DNA extraction kit with necessary components including enzymes, buffers and columns, Expiry date minimum two years ahead at reception	50 or 100 /pk	for 200 extractions			
14	Laboratory spoons/scoops	Long handle helps prevent personal contact with sampled material, obtain media, nominal Capacity: 4.93ml (1tsp), reusable		20 spoons			