

Nepal Academy of Science and Technology

Analytical Service Centre

Khumaltar, Lalitpur, Nepal Tel.: 5547715, 5553565, 5547268, 5547368,

Date: 2077 Asadh 1

Service charges:

1. For direct analysis of the samples:

SN	Analysis	Minimum sample required	Service charge (NRs)	Remark
1	GC-MS	10 mg	3000/-	
2	IR	10 mg	500/-	
3	UV-Vis	5 mg	300/-	
4	HPLC	10 mg	3000/-	Contact staff
5	XRD	20 mg	5000/-	
6	CHNS	10 mg	2000/-	
7*	AAS	50 mL (water)	200/- for each element (Flame)	Contact staff
			220/- for each element (GTA)	
			360/- for each element (VGA)	
8	Water analysis	500 mL	1200/-	
9	HLB disease diagnosis	-	2000/- (DNA extraction & PCR)	Contact staff
10	DNA sequencing	-	1350/- (PCR amplicon/reaction)	Contact staff
11	TLD analysis	-	1000/-	Contact staff
* Elements: Fe, Cu, Zn, Mn, Pb, Ni, As, etc. can be analysed.				

2. For analysis of the samples after processing:

We perform physical, chemical and biological analyses of a variety of samples. Please contact with a staff before sample submission. Customers have to in prior deposit NRs 1000/- for each sample, which are needed to undergo processing before the analysis. At the time of report handover, additional amount will be charged depending on the expenses of consumables used for the analysis.

Note: Contact with Ms. Indira Thapa @ NAST Research Laboratory Building (Faculty of Science) for submission of the analytical samples and deposition of service charge.