

## Nanobiotechnology Lab

### Inductively Coupled Plasma-Optical Emission Spectroscopy (ICP-OES)

S. No	Description	Internal (INR)	External (INR)	Industry (INR)
		Charges (Inclusive of 18% GST)	Charges (Inclusive of 18% GST)	Charges (Inclusive of 18% GST)
1.	Standard calibration charges	1770.00 (one time)	2950.00 (one time)	4720.00 (one time)
2.	Single element detection	177.00 (per sample)	236.00 (per sample)	472.00 (per sample)
3.	Multi element detection	295.00 (per sample)	413.00 (per sample)	826.00 (per sample)

#### Terms and Conditions:

- Samples:** (i) Should be supplied in sufficient quantity to PSGIAS (minimum 10 mL), (ii) Samples should be in HNO<sub>3</sub>/HCl/deionised water (iii) the samples should not be supplied in sulphuric acid or hydrofluoric acid (iv) dilution factor should be informed prior to analysis.
- Soil, plant and other solid samples should be digested with microwave digester before analysis. All samples should be visibly clear and filtered using 0.2 μ filters before submission. (additional charges will be applied if filtration to be done at PSGIAS)
- Payment:** By 100% in advance in favor of **PSG Institute of Advanced Studies**. The mode of payment should be in DD or net banking or G pay in the name of 'PSG Institute of Advanced Studies'.

#### 4. Account details:

Acc. No. : 1481412317  
 GST : 33AAATP2881NAZY  
 Bank : Central Bank of India  
 Branch : Peelamedu, Coimbatore  
 IFSC : CBIN0280913