

**Revised AIF Charges (w.e.f 1st April, 2019)
(GST @ 18 % extra for all the analysis)**

| Instrument/Analysis | Category I Students/Academic institutions (₹) | Category -II Private labs/Industry (₹) | User Information |
|----------------------------|--|---|---|
| UV /IR Spectrum | 500 / spectrum | 750 / spectrum | -- |
| HPTLC | 500 / track | 800 / track | User should provide detailed protocol/ Charges 500 extra for method development |
| GC | 1000/ sample | 2000/ sample | User should provide detailed protocol/ 500 extra for method development |
| GC MS | 3500/ sample | 6000/ sample | (a) User should provide detailed protocol/ Charges extra for method development (1000/ for Category -I & 1500 for Category -II) (b) User will supply standards as / their requirement. (c) Interpretation of fragment spectra of MS is User's responsibility |
| LC MS (Q-TOF) | 4500/ sample MS/MS -2000 | 8000/ sample MS/MS -3000 | a) User should provide detailed protocol/ Charges extra for method development (1000/ for Category -I & 1500 for Category -II) b) Interpretation of fragment spectra of MS is User's responsibility |

**Revised AIF Charges (w.e.f 1st April, 2019)
(GST @ 18 % extra for all the analysis)**

| | | | |
|--|--|--|---|
| Authentication of plant samples | | | |
| Taxonomy Microscopy | 200 /sample 250/sample | 300 /sample 400 /sample | The samples must be with flowers/fruits in live condition or as herbarium materials |
| Microscopy | | | |
| Authentication | 200 / sample | 400 / sample | User should provide good quality plant/plant parts. |
| Scanning Electron Microscope (SEM) | 1000/ sample | 1500/ sample | User should provide good quality material preferably in dried condition |
| Anatomy | 250 / sample | 500 / sample | Provide fresh/dried plants/parts |
| Histochemical analysis (starch, Lignin, Tannins, Mucilage) | 250 / sample | 500 / sample | Provide fresh/dried plants/parts |
| Powder Microscopy | 400 /sample | 800 / sample | Minimum 10 g of powdered materials required |
| RAPD profiling | 8000/- (5 samples screening with 20 primers and profiling with selected primers) | 12000/- (5 samples screening with 20 primers and profiling with selected primers) | User should provide tissue sample suitable to yield good quality DNA. Sample number, Sample code, Type of tissue, approximate weight of tissue (minimum 3g) etc OR Purified DNA (100µl of 50ng / µl concentration) should be provided. |
| ISSR proffiling | 10000/- (5 samples screening with 10 primers and profiling with selected primers) | 15000/- (5 samples screening with 10 primers and profiling with selected primers) | |
| DNA barcoding in plants (rbcL, matK, ITS1/2, etc) | 4000/- / loci-sample (3000/- for every additional loci-sample) | 6000/- / loci-sample (4000/- for every additional loci-sample) | |
| Tissue culture protocol development | 10,000/- / species | 20,000/- / species | User should provide healthy stock plants / explants for initiating cultures. Minimum charges are given, depending on the species to be worked out, there may be additional cost |