



**SCHOOL OF PHARMACEUTICAL SCIENCES
CHHATRAPATI SHAHU JI MAHARAJ UNIVERSITY
KANPUR-208024**



Analytical Service Charges

SN	Instrument Facility	Model/make	Charge Basis	Type of testing	Sample requirement	Academic/ Educational Institution Per sample	Industry Per sample
1	HPTLC	CAMAG	Single sample	Qualitative screening only 1. HPTLC fingerprinting	1. Sample requirement (min.): Solid (50 to 100 mg) & Liquid (300-500μl) 2. Samples will be required in ready to inject condition 3. The marker/standard to be used in qualitative analysis has to be supplied by the user itself. 4. Information about Optimised mobile phase to be provided by user. 5. All the pre-processing, extractions or treatment has to be done by user itself. 6. Confirm the availability of markers before sending the sample. 7. No separate interpretation will be provided other than the mentioned data. 8. Reports will be send through email.	800/-	1200/-
				2. Identification of marker compound (Marker will be provided by user)		1200/marker	1500/marker
2	Vet Hematology Analyzer	(LM-1018, LordsMed, 3-Part Differential)	Single sample	VETERINARY HEMATOLOGY ANALYSIS	Available Parameters: • WBC (White Blood Cell Count) • RBC (Red Blood Cell Count) • HGB (Hemoglobin) • PLT (Platelet Count) • MCV (Mean Corpuscular Volume) • Additional hematological parameters (Total 21 reportable parameters) Sample Requirements: • Sample Type: Whole Blood • Sample Container: EDTA Vial Sample Volume: 2-3 mL Report: Instrument-generated printed report only	450/-sample	600/sample
3	Electrolyte Analyzer	(LM-1024 Pro, LordsMed)	Single sample	VETERINARY Electrolyte Analyzer	Available Parameters: • Sodium (Na ⁺) • Potassium (K ⁺) • Chloride (Cl ⁻) • Calcium (Ca ²⁺) • pH	300/sample	500/sample



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					Sample Requirements: • Sample Type: Whole Blood (Plain vial), Serum, or Urine Sample Volume: • Whole Blood: 2 mL • Serum: 0.5–1.0 mL • Urine: 1 mL Report: Instrument-generated printed report only		
4	Urine Analyzer	(LM-1023, LordsMed)	Single sample	URINE ANALYSIS	Available Parameters: LEU, URO, ALB, PRO, BIL, GLU, ASC, SG, KET, NIT, CRE, pH, CA, and ACR (14 reportable parameters) Sample Requirements: • Sample Type: Urine • Sample Volume: 1–2 mL Report: Instrument-generated printed report	200/sample	400/sample
5	UV Visible Spectrophotometer	Shimadzu – Pharmaspec 1700	Single sample	Absorption spectra	Analysis required (A)- Qualitative/Quantitative (B)- In solid form /liquid form(mention the solubility) Sample Type: Solid(Powder 5-6gm required for analysis), Pellet, thin film Bulk/ Liquid/Dispersion/ Emulsion/ Colloidal/Gel/ Oil/Others (Specify) Sample nature: Specify Specify the Storage and handling conditions (Room temp/ Refrigeration/others specify) Sample Properties: Carcinogenic(carcinogenicity level-----) /Non Carcinogenic Radioactive/ Explosive/ Toxic/ Corrosive/ Flammable/ Non flammable/ Other(specify): Additional information if any: Label the sample(s)/ sample container(s) with hazard category	150/-	450/-



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					All Samples will be discarded within 7 days of analysis. If you wish to collect the samples then you are required to make arrangement for the same.		
6	Brookfield Viscometer	LV-DV-II Pro	Single sample	Viscosity	Minimum sample volume of 500 mL (milliliters) for each sample If your sample volume is significantly less than 500 mL, please contact our laboratory Samples should be submitted in clean, inert, and leak-proof containers Leave adequate headspace (approximately 10-20% of the container volume) to allow for thermal expansion and to prevent spillage during transport. A brief description of the material. Expected Viscosity Range (optional): Providing an estimated viscosity range can assist in initial spindle selection and optimize testing parameters.	200/	400/
7	Ultra Probe Sonicator	Labman Pro-560	Single sample	For sonication	Submit at least 20–50 mL of sample for routine probe sonication. Select a container that is large enough to allow safe probe insertion without touching the sides or bottom. Do not completely fill the container; leave approximately 20–30% headspace to prevent overflow during sonication.	200/- 30 minutes run	400/- 30 minutes run

Note:

- **For** Vet Hematology Analyzer, Electrolyte Analyzer, Urine Analyzer, Services are provided exclusively for veterinary, academic, and research purposes.



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- Accepts only properly collected and identified samples.
- Test results are generated directly from the analytical instruments and are supplied without clinical interpretation.
- Interpretation of results and subsequent clinical or research decisions remain the sole responsibility of the submitting investigator, veterinarian, institution, or organization.
- The facility shall not be liable for any conclusions, diagnoses, publications, regulatory submissions, or decisions made based on the test reports.
- Human samples are not accepted under this service.
- The facility reserves the right to reject unsuitable, contaminated, insufficient, or improperly labelled samples.

Mode of payment:

1. Online only. Users need to transfer the service charge to Chhatrapati Shahu Ji Maharaj University, Kanpur, using a QR code. Payment through cash/draft is not acceptable.

2. Send the sample, copy of the money transaction receipt, and job order form (completely filled with relevant information) to "The Incharge, Analytical Facility (AF), School of Pharmaceutical Sciences, CSJM University, Kanpur-208024, Uttar Pradesh, India".

Contact for Facility 1-4: Dr. Prakash Chandra Gupta (7897419191) Contact for Facility 5-7: Dr. Anupriya Kapoor (9454739680)



Payment QR Code

Link of Job order https://drive.google.com/file/d/1szdhmo6W4wRf47KwID2b6RO_7vFTASud/view?usp=sharing

Link of Job order https://drive.google.com/file/d/1ROn_XmNjzS4_MrXrU4Kt4FtzS_pKaw-I/view?usp=sharing

Link of Job order <https://drive.google.com/file/d/1l81LBg4JPVLT0iCDF9UEdmdQ3IquYjNq/view?usp=sharing>