

Bharati Vidyapeeth College of Pharmacy 66/B Near Chitranagri, Karveer, Kolhapur -416013, Maharashtra, India E-mail: copkolhapur@bharatividyaeeth.edu. . bycopk@vahoo.co.uk

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## Rate Card for Instrumental Services

Sr. No.	Instrument Facility	Rate for Academics (Rs.)	Rate for Research Institutes/Industries (Rs.)
1.	HPLC analysis With UV detector With Diode array detector	150/- per sample 200/- per sample	300/- per sample 350/- per sample
2.	Gel Permeation Chromatography analysis	400/- per sample	750/- per sample
3.	Dissolution Test apparatus With analysis	500/- per day	1000/- per day
4.	Lyophilizer	1000/- per day	3000/- per day
5,	Spray dryer	500/- per batch	1000/- per batch
6.	UV analysis	50/- per sample	75/- per sample
7.	Flame Photometric analysis	100/- per sample	150/- per sample
8.	Bioautoanalyser	50/- per sample	75/- per sample
9.	Physiograph	500/- per activity	1000/- per activity
10.	Stability Chamber	500 per month	700/- per month
11.	SDS & Gel Electrophoresis	300/- for 6 samples of DNA and protein	500/- for 6 samples of DN/ and protein
12.	IR Analysis	100/- per sample	150/- per sample
13.	Rotary Vaccum Evaporator	250/- per sample per 200 ml	400/- per sample per 200 n
14.	Microwave synthesis	200/- per sample	350/- per sample
15.	Brookfield Viscometer	50/- per sample	100/- per sample
16.	Tablet Machine	100/- for 100 tablets	200/- for 100 tablets
17.	Coating Pan	100/- per batch	200/- per batch
18.	Hydraulic Press	100/- per 10 pellets	200/- per 10 pellets
19.	Melting Point apparatus	50/- per sample	75/- per sample
20.	Muffle furnace	50/- per sample per value	100/- per sample per value
21.	Soxhelation	50/- per solvent	100/- per solvent
22.	Microscope with camera	50/- per photograph	100/- per photograph
23.	Incubator shaker	200/- for 12 hour	300/- for 12 hour
24.	Mechanical stirrer	50/- per hour	100/- per hour
25.	Ball Mill	50/- per hour	100/- per hour
26.	Hot Air Oven	50/- per day	100/- per day

### Instructions for submitting the samples:-

- Prices included above per samples are exclusive of solvents from the institute, prices will vary if
  institute itself pays for the solvents & kits.
- 2. The above charges are for industry / private institutes.
- The charges will be 50 % more if analyses are to be performed on priority basis (results can be delivered though e-mail).
- 4. Please add postage charges of Rs 100 if delivered by courier.
- The payments will be accepted either by cash or vide DD payable in favor of Principal, Bharati Vidyapeeth College of Pharmacy, Kolhapur.
- 6. No sample will be analyzed without advance payment.
- 7. It is suggested to supply the samples for each instrument separately to avoid delay.
- The sample name / batch no / required analysis should be clearly mentioned on the sample / request letter.

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#### Address for correspondence

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Authorised Signatory

PRINCIPAL Sharati Vidyapeeth. College of Pharmrov Kolhapur



## BHARATI VIDYAPEETH COLLEGE OF PHARMACY, KOLHAPUR

# Project Work, Project Design, Expert Advice and Consultation Charges

## ANALYTICAL METHOD DEVELOPMENT

Sr. No.	Work detail	Charges
1.	Multicomponent Formulation analysis	Rs.10000/-
2.	New Drug Delivery system analysis	Rs.10000/- per sample
3.	Degradation product/s identification, characterization and quantification.	Rs.15000/-
4.	Metabolite identification, characterization and quantification.	Rs.20000/-
5.	Phytoconstituent identification, characterization and quantification	Rs.20000/-
6.	Analysis of drugs/metabolites/impurities from biological samples	Rs.20000/-
7.	Equivalence studies of any type of formulations	Rs.20000/-
8.	IR, NMR Mass spectra analysis of drugs, formulations, nutrients and excipients	Rs.5000/- per sample
9;	Molecular size distribution analysis for saccharides, peptides etc.	Rs.30000/-
10.	Nutritional value assessment for food product	Rs.10000- Rs.50000/- depending upon complexity of matrix
11.	Nutritional value assessment for nutraceuticals.	Rs.10000- Rs.50000/- depending upon complexity of matrix
12.	Assessment of preservatives, colorant and other additives in nutraceuticals	Rs.10000- Rs.50000/- depending upon complex
13.	Assessment of preservatives, colorant and other additives in food product	Rs.10000- Rs.50000/- depending upon complex
14.	Assessment of essential and trace element and trace amino acids in nutraceuticals	Rs.10000- Rs.50000/- depending upon complex
15.	Assessment of essential and trace element and trace amino acids in food product	Rs.10000- Rs.50000/- depending upon complex

## PHARMACOLOGY DEPARTMENT

Sr. No.	Work detail	Charges	
1.	Pharmacological screening of drugs on BIOPAC MP35 system 4 channel with measurement of Blood Pressure, Cardiac Output, ECG/EEG/EMG/EOG, Body temperature, Nerve conduction, Muscle contraction & relaxation	Rs. 10000/-	

## COMPUTATIONAL CHEMISTRY

Sr. No.	Work detail	Charges
1.	Virtual screening based design of drug/ligand library	Rs.10000/- per target per 20 compounds
2.	Combinatorial library design a) Analogue based b) Virtual screening based	Rs.10000/- per 25 compounds Rs.20000/- per 25 compounds.
3.	Validation of target protein/receptor	Cost based on specific requirements
4.	2D QSAR studies on a series of 20 to30 compounds	Rs.10000/-
5.	3D/Group QSAR studies on a series of 20 to 30 compounds	Ŗs.15000/-
6.	2D QSAR studies on a series of 20 to30 compounds along with discussion of results	Rs.25000/-
7.	3D/Group QSAR studies on a series of 20 to30 compounds	Rs.20000/-
8.	3D/Group QSAR studies on a series of 20 to 30 compounds along with discussion of results	Rs.30000/-
9.	Pharmacophore identification on a series of 20 to 30 compounds	Rs.10000/-
, 10.	Pharmacophore identification and optimization on a series of 20 to 30 compounds along with discussion of results	Rs.25000/-
11.	Homology modeling of any identified protein/receptor.	Rs.20000/- per Single target
12.	Homology modeling of any identified protein/receptor along with discussion of results	Rs.30000/- per Single target
13.	Protein/receptor structure, cavity and shape analysis for lead design	Rs.15000/-
14.	Protein/receptor structure, cavity and shape analysis and corresponding ligand design	Rs.25000/- per protein/ligand set
15.	Docking studies	Rs.10000/- per 25 compounds
16.	Docking studies with discussion of results	Rs.20000/-
17.	Patent drafting for NCE, NDA	Rs.10000/-

## FORMULATION DESIGN AND DEVELOPMENT

Sr. No.	Work detail	Charges
1.	Development of Drug polymer complexes for controlled and regioselective release in GIT	Rs.10000/-
2.	Modification and design of tailor made polymers for specific drug delivery objectives	Rs.10000/-
3.	Modification of existing APIs to modify chemical and physicochemical properties	Rs.15000/-
4.	Patent drafting for drug delivery system and novel excipients.	Rs.15000/-

#### PHARMACOGNOSY DEPARTMENT

Sr. No.	Work detail	Charges
1.	Herbal formulation development and standardization	Rs. 15000/-
2.	Histological studies of crude drugs	Rs. 200/- per sample
3.	Counseling for cultivation, conservation of important indigenous plants	Rs. 200/- per crop

#### Note:

- 1. Above stated charges include confidential completion of work using our setup and does not include training.
- 2. For training of individuals on any tailor made topic from above areas kindly request charges from the undersigned.
- 3. Any query about expert advice and consultation charges will be addressed by the undersigned.

Authorised Signatory

PRINCIPAL
Bharati Vidyapeeth
College of Pharmage
Kolhapur

