



Department of Pharmaceutical Chemistry
JSS College of Pharmacy, Ooty
(JSS Academy of Higher Education & research)

Consultancy work

I. Computer Aided Drug Design (Schrodinger suite)

- Report will be sending by e-mail within **15 days** after receiving payment
- Kindly provide soft copy of ligands (.sdf /.mol /.mae format) & .pdb
- The consultancy work and rate are applicable only for academic & research projects.

S.No.	Description	Quantity	Rate (Rs)
1.	Glide Docking with 1 pdb	Up to 20 ligands	1000/-
		For Each 10 extra ligands	200/-
2.	In-silico ADMET Screening (Qikprop)	Up to 50 ligands	200/-
3.	Prime MMGBSA binding free energy calculation	Up to 20 ligands	1000/-
		For Each 10 extra ligands	200/-
4.	Molecular Dynamics (MD) simulation studies	For Each docking complex	1500/-

Note: 18% GST extra in total amount

II. Perkin Elmer Spectrum 2 FT-IR

- For each sample (solid only) - Rs. 100/-

III. For carrying Project work in our department (in person)

[In-silico studies, Synthetic work, Plant isolation etc.]

- **2-weeks projects**
- **One month Project**
- **3 months project**

For further details kindly contact

Dr. R. Kalirajan, Head of the Department,

Department of Pharmaceutical Chemistry, JSS College of Pharmacy, Ooty

E mail : rkalirajan@jssuni.edu.in

Cell : 9994098087

Note: Kindly send the request mail for the Quotation with detailed requirements



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REQUISITION FORM FOR CONSULTANCY WORK

(Kindly fill the form and send by e-mail, please tick wherever is necessary)

Date:

1. Name of the applicant :
2. Category of the applicant : **Faculty / Student (B.Pharm / M.Pharm/ others) / Res.scholar**
3. Name of the Department / College :
3. Title of the Project work :

S.No.	Description	No. of ligands	No. of pdbs	Amount (Rs)
1.	Glide Docking			
2.	In-silico ADMET Screening (Qikprop)		---	
3.	Prime MMGBSA binding free energy calculation			
4.	Molecular Dynamics (MD) simulation studies (For 100ns / complex			
Total Amount				
GST 18%				
Grand total				
Rupees _____ only				
Transaction id _____			Date _____	
Name of the Bank & Branch _____				

(Note: Kindly provide soft copy of ligands (.sdf / .mol/ maestro format), pdb, docking complex)

Forwarded by Guide/ Supervisor

Signature of the Applicant

For Departmental use

Serial No. :

Date & Time allotted :

Work completed on :

Work done by :

Signature of Head of the Department: