



DEPARTMENT OF PHARMACY

GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

(A Central University established by the central University Act, 2009 N0. 25 of 2009)

Koni, Bilaspur (CG) – 495009, phone – 07752-260027, Fax – 07752-260154, 260148

www.ggu.ac.in

Dr. K. Kesavan
Assistant Professor

Dr. Bharti Ahirwar
Associate Professor

Consultancy Services in Development of Nanoformulation of Secondary Metabolites Isolated from Medicinal Plants for Effective Management of Ocular Diseases (Not Using Lab Facilities)

The following consultancy services will be extended by Department of Pharmacy to the students interested/involving in research work in science subjects (Pharmacy, Botany, Zoology, Biotechnology etc)

Consultancy service	Service offered	Applicable fees
1	Collection of medicinal plants from rural areas of Chhattisgarh	Rs. 500
2	Extraction of crude drug from the collected medicinal plants	Rs. 1000
3	Isolation of secondary metabolites (Active constituents) from the crude extract	Rs. 1000
4	Confirmation and structural elucidation of secondary metabolites through different spectroscopy	Rs. 500
5	Pre-clinical pharmacological studies of crude extract and secondary metabolites (Active constituents)	Rs. 500
6	Preformulation studies of isolated secondary metabolites	Rs. 500
7	Development of different nanoformulation using suitable method based on the physico-chemical properties of active constituents	Rs. 500 per formulation
8	Characterization of developed nanoformulations (Size, zeta potential, Physico-chemical properties, in vitro release, release kinetics etc)	Rs. 500
9	In vivo experiments with particular importance to ocular delivery to effective management of ocular diseases.	Rs. 500 per disease animal model

Guideline for availing the consultancy services

1. Persons interested in availing the consultancy services mentioned above should deposit the applicable fees to the University account mentioned below. Proof of payment need to be produced along with UTR number to the any one of the under signed.

Account holder name	Registrar GGV Consultancy Services IT
Name of Bank	Bank of India
Account number	947410110001063
IFSC	BKID0009474
Branch Name	Koni, Bilaspur

2. No laboratory support shall be provided
3. After payment of fees, the candidate has to apply in writing with necessary documents to the office of Department of Pharmacy.
4. Consultancy shall be provided in hybrid mode (offline and online)

Dr. K. Kesavan

Assistant Professor

Mobile: +91 7587483123

E.mail: kesavanmpharm@gmail.com

Dr. Bharti AHIRWAR

Associate Professor

Mobile: +91 9425222614

E.mail: ah_bharti@yahoo.com