LIFE SCIENCE SKILL DEVELOPMENT TRAINING WORKSHOP

on

Entrepreneur development in Herbal drug Industry

(Characterization Formulation & Analysis) **20-22 October**, **2016**

Organized by Skill Development Cell & School of Life Science GURU GHASIDAS VISHWAVIDYALAYA, Bilaspur (Chhattisgarh), India.

Background

The workshop will cover practical aspects of herbal drug analysis which include preparation of samples, selection of method of analysis, application of proper method of analysis, interpretation of analytical data, nature of phyto-constituents, application of spectral methods of analysis, etc. The candidates will be exposed to hands on experience on Organoleptic, macroscopically, Microscopically, TLC, Spectrophotometer, GLC, HPLC and other related technique etc.

This is an intensive 3 day program strategically designed to provide participants with a comprehensive overview of core start-up carrier issues related to the sciences and herbal industries. If the students have ever dreamed of creating own carrier in herbal medicine field that program may be useful for that students.

Objectives of the Workshop

- 1. The main purpose of the workshop is to understand the complexity of herbal drugs analysis and to find out the appropriate and scientific solution for the same.
- 2. This will help the ayurvedic/Herbal /botanical and pharmaceutical Industry to grow faster and gain more recognition worldwide.
- 3. It will also help candidates to master the art of analyzing and understanding the complex structure of the ayurvedic/ herbal drugs.
- 4. It will also help candidates to master the art of formulation of different herbal formulation and to visit the herbal industry for entrepreneurship development.

Organizing Committee

CHIEF PATRON

Prof. Anjila Gupta, Honorable, Vice Chancellor. Guru Ghasidas Vishwavidyalaya, Bilaspur.

PATRON

Prof. BN Tewari, Registrar Guru Ghasidas Vishwavidyalaya, Bilaspur

Dean, School of Life Science Guru Ghasidas Vishwavidyalaya, Bilaspur.

Head, Department of Botany Guru Ghasidas Vishwavidyalaya, Bilaspur.

CONVENOR & COURSE CO-ORDINATOR

Dr. Sushil K Shahi, Member Skill Development Cell, Department of Botany, Guru Ghasidas Vishwavidyalaya, Bilaspur.

Registration fee: 300/-from each participant

Target group: UG/PG students, Research Scholars, young researchers

Number of participants: 50-60

Tentative Program schedules

20/10/2016				
09:00 -10:00	Registration of participants			
10:00 AM-12:00 AM	Inauguration session			
12:00 AM-01:00 PM	Tea Break			
01:00 PM-02:30 PM	Technical session I			
02:30 PM-03:00 PM	Lunch Break			
03:00 PM-05:30 PM	Practical session I			
21/10/2016				
10:00 PM-02:00 PM	Technical session II			
02:00 PM-03:00 PM	Lunch Break			
03:00 PM-05:30 PM	Practical session II			
22/10/2016				
10 AM- to onwards	Proposed visit to herbal industry, Biilaspur or Raipur and instrumentation Trip			
05 PM-06 PM	Valedictory function			