MEMORANDUM OF UNDERSTANDING (MOU)

FOR

Sharing of Library, Research and Medical Resources

BETWEEN

APPASAHEB BIRNALE COLLEGE OF PHARMACY,

South Shivajinagar, Sangli- Miraj Road, Sangli

AND

Late Kedari Redekar Ayurvedic Mahavidyalaya, Gadhinglaj

Gadhinglaj, Dist.: Kolhapur, Maharashtra

2018-19

1. Preamble:

Whereas, Appasaheb Birnale College of Pharmacy was established in Sangli by Vasantrao Banduji Patil Trust, with the aim of providing pharmaceutical education and conducting pharmaceutical studies facilitate the stakeholders for providing Professional Education and Medical Needs to the Rural People and Late Kedari Redekar Ayurvedic Mahavidyalaya, Gadhinglaj, in 1999.

Whereas, Appasaheb Birnale College of Pharmacy, Sangli allots the project studies to their students as a part of course study. To conduct pharmaceutical studies the different phytochemical drugs and pharmacological screening of herbal medicines. These involve parameters are to be estimated and validated by various methods like TLC, GC, HPLC. Publication of any such work either as scholarly article or at the examination, the plants or plant materials requires scientific and authentic identification on the basis of morphology and Pharmacognosy. They are also in need of data based on folk medicine and processing of the herbal formulations as per the Ayurveda pharmacy.

Late Kedari Redekar Ayurvedic Mahavidyalaya, Gadhinglaj, along with imparting education to the medical students also trains students to deal through various branches Ayurveda sciences. Plant taxonomy includes classification and scientific identification as chief parameter.

2. Function:

Appasaheb Birnale College of Pharmacy, Sangli possess a huge data bank on phytochemical and pharmaceutical formulation and design. It carries out Preparation of dosage forms its evaluation in terms of estimation/validation out various allopathic and phytochemical analysis which provides expertise for the separation and identification of phytochemicals from the plant samples used in research work using proper techniques. It also has well equipped Animal house facility with all necessary facilities for pharmacological research

Late Kedari Redekar Ayurvedic Mahavidyalaya, Gadhinglaj through its different departments serves as incubation center which provides authentic identification of plants or plant materials to be analysed or validated for pharmaceutical parameters to the faculty and students. The institute is rich of herbal and library resources and the faculty and HODs are well acquainted with the knowledge

The students and faculty shall be benefitted out of the following

- 1. Formulation of herbal medicines
- 2. Analysis of herbal products
- 3. Collection and developing of herbal formulations
- 4. Evaluation of herbal formulations.
- Animal Experimental Studies.

3. Duration:

Whereas, this MOU is purely for academic purpose and in the benefit of students, shall remain withstands permanently till there are healthy practices on both the ends.

PRINCIPAL PRINCIPAL

Appasaheb Birnale College Pharmacy, Sangli

Principal,
Appasaheb Birnale College

vof Pharmasy, Sangli

B.Pharmacy 2 NGP 1091/23613 Dt.17-8-91

PRINCIPAL Late Kedari Redekar Ayurvedic Mahavidyalaya Gadhinglaj

Late Kedari Redekar Ayurvedic Mahavidyalaya, P.G.Training and Research Institute, Gadhinglaj