

A SUMMARY OF FINAL REPORT OF MAJOR RESEARCH PROJECT

ON

**ISOLATION OF SECONDARY METABOLITES AND EVALUATION OF
ANTISTEROIDOGENIC ACTIVITIES OF SOME POTENTIAL INDIAN MEDICINAL
PLANTS OBTAINED LOCALLY FROM CHHATTISGARH STATE**

SUBMITTED TO

UNIVERSITY GRANTS COMMISSION, NEW DELHI

BY

**Dr Dilipkumar Pal
Principal Investigator**



**Department of Pharmaceutical Sciences
Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)-495 009**

**UNIVERSITY GRANTS COMMISSION
BAHADUR SHAH ZAFAR MARG
NEW DELHI – 110 002**

Final Report of the Work Done on the Major Research Project

1. Project Report No. : Final Report
2. UGC Reference No.: **F. No 42-694/2013 (SR) dt 25/03/2013 and dt 27/05/2016**
3. Period of report: from 01.04.2013 to 31.03.2017
4. Title of research project: **“Isolation of secondary metabolites and evaluation of antisteroidogenic activities of some potential Indian Medicinal plants obtained locally from Chhattisgarh state.”**
5. a. Name of the Principal Investigator: **Dr Dilipkumar Pal**
b. Deptt. and University/College where work has progressed: Institute of Pharmaceutical Sciences, Guru Ghasidas Vishwavidyalya, Bilaspur (C.G.)- 495 009
6. Effective date of starting of the project: 02.04.2013
7. Grant approved and expenditure incurred during the period of the report:
 - a. Total amount approved Rs.= **1192613/-(Rupees Eleven lakhs ninty two thousand six hundred thirteen only**
 - b. Total expenditure:**Rs. 1186684/-(Rs. Eleven lakhs eighty six thousand six hundred and eighty four only)**
 - c. Report of the work done
 - i. **Brief objective of the project:** (A) Isolation of secondary metabolites and evaluation of antisteroidogenic activities of some potential Indian Medicinal plants obtained locally from Chhattisgarh state.
 - ii. **Work done so far and results achieved and publications, if any, resulting from the work (Give details of the papers and names of the journals in which it has been published or accepted for publication:**
 - iii. **Has the progress been according to original plan of work and towards achieving the objective:**
Yes
 - iv. Please indicate the difficulties, if any, experienced in implementing the Project: N.A.
 - v. If project has not been completed, please indicate the approximate time by which it is likely to be completed: N.A.
 - vi. If the project has been completed, please enclose a summary of the findings of the study. Two bound copies of the summary of the findings of the study and work done may also be sent to the Commission
 - vii. Any other information which would help in evaluation of work done on the project: Attached **Enclosure 1**
 1. Research papers presented & lectures delivered at seminars & conferences: Total 08 (Eight).