









## UNIVERSITY OF DELHI SOUTH CAMPUS

### Meeting of the Committee of Courses Department of Genetics University of Delhi South Campus

The members of the Committee of Courses of the Department of Genetics in its meeting held on 23<sup>rd</sup> May 2017, discussed the issue of introducing a course of Master of Philosophy (M. Phil.) in Genetics. The need to initiate such a program was felt in the light of the proposal to discontinue the M. Phil. program in Biotechnology, which was being offered jointly by the Departments of Biochemistry, Biophysics, Genetics and Microbiology under the Faculty of Interdisciplinary and Applied Sciences, UDSC. The M. Phil. in Biotechnology was an independent one academic year course. Being a terminal course, it was felt that M.Phil. in Biotechnology, does not give any advantage to the students for vertical movement into a Ph. D program proposed in the revised Ph. D ordinance. Further, there is a common entrance test and course work for a M. Phil./Ph. D program and students who pass the course work for M. Phil. can appear directly for interview for selection to Ph. D and are exempted from Ph. D course work.

In view of the above, faculty members of the department in a meeting held on 5<sup>th</sup> April 2017 proposed that a M.Phil. in Genetics program be started. This they felt would enable specialized teaching and also allow for vertical movement of the students in the department. Subsequently, this may pave the way for an integrated M.Phil./Ph.D program in the department. Following these deliberations, the Committee of Courses recommended:

1. That a one year M. Phil. in Genetics program be initiated in the department.
2. M. Phil. in Genetics will run as per the ordinances and guidelines of the University.
3. The intake of the students will depend upon the available vacancies for a given academic year, which will be advertised.
4. The entrance to M. Phil. will be through an entrance test followed by an interview, which will be common with that for the Ph. D program in Genetics.
5. The course work of M. Phil. will be the same as that for Ph. D program. Currently, the department will offer the following papers (details of the course, Annexure I):
  - i. Paper I (PGEN01): Advances in Genetics – I
  - ii. Paper II (PGEN02): Advances in Genetics – II
  - iii. Paper III (PGEN03): Research Methodology

In addition to these courses the students can also opt for relevant Ph.D. courses offered by other departments.

Prof. Pradeep K Burma  
Head

Prof. Alok Bhattacharya  
JNU, External member

could not attend but  
gave his initials & consent  
Prof. A. K. Singh  
IARI, External member  
by email.

Anshu K. P. D. /

23/5/2017