

M.PHIL AND PH.D IN ECONOMICS

The M.Phil and Ph.D. programmes in Economics operate within the stipulated ordinances of the University of Delhi. The Ph.D programme will be governed by the detailed provisions of Ordinance VI-B of the University of Delhi -- http://www.du.ac.in/fileadmin/DU/about_du/PDF/Phd_ordinance.pdf

Application Procedure

- 1) There is a common application form and a common exam for the M.Phil. and Ph.D. programmes. Students have the option of applying for only the M.Phil., only the Ph.D. or both programmes. All students must take the entrance exam.
- 2) Applicants can only apply online by filling the registration form available on the Department of Economics, Delhi School of Economics website (www.econdse.org). The completed application form must be received in the department office no later than **June 9, 2014**, supported by the required documents as stated in the registration form, and a demand draft of Rs. 500 (Rs. 300 only for SC/ST/PH applicants). The demand draft, from any nationalized bank, should be in favour of the **Registrar, University of Delhi**, payable at Delhi.
- 3) All applicants should print out an additional copy of the completed form, and bring it with their attached photograph, to the entrance exam. This will serve as their admission ticket. The M.Phil./Ph.D. entrance exam will be held on **June 28, 2014** at 10:00 a.m. at the Delhi School of Economics.

A shortlist of candidates to be interviewed will be posted online (as well as in the department) by the afternoon of **July 11, 2014**. The interviews will be held on **July 16-17, 2014**. The admission list will be declared on **July 18, 2014**.

Eligibility and Admission Procedures

Eligibility for Admission to M.Phil.

a) Students from Indian Universities

The minimum qualification for admission to the M.Phil. programme shall be a Masters degree in Economics, or in any of the following allied subjects: Business Economics, Business Administration, Commerce, Statistics, Mathematics, Operations Research, History and Engineering, with at least 55% marks in the aggregate, or an equivalent qualification recognized by the Academic Council. The above minimum marks requirement shall not, however, apply in the case of the teachers of the University of Delhi holding substantive appointment before the promulgation of the

ordinance relating to the M.Phil. programme. Such teachers need only have 50% in the aggregate to be eligible. SC/ST candidates shall be given 5% relaxation in the minimum eligibility marks.

b) *Students from foreign Universities*

Indian Nationals holding a Master's degree in Economics or in an allied subject, as well as all foreign nationals, have the option of seeking admission to the M.Phil. programme by taking the Department's Entrance Examination or seeking admission on individual basis by submitting their GRE Scores along with recommendations from two academic referees. Those who choose to take the entrance test must apply to the Head of the Department on the prescribed form by the due date. No matter which option they choose, all foreign nationals must route their applications through the following address:

Deputy Dean (Foreign Students Registry)
Room No. 11 (First Floor)
Conference Centre
University of Delhi
Delhi 110007

Foreign nationals with Indian degrees and Indian nationals with degrees from foreign universities should ideally appear for the entrance test. In case it is not feasible for a candidate to appear for the test she/he should follow the procedure laid down in (b) above.

Eligibility for Admission to Ph.D.

To be eligible for admission to the Ph.D. programme, a candidate must have obtained a Master's or M.Phil. degree of the University of Delhi or any other recognized University, or any degree recognized as equivalent in the subject in which the candidate wishes to pursue a course of research, or in an allied subject. She/he must have obtained either a minimum of 50% marks or equivalent grade in the M.Phil. degree or a minimum of 55% marks or equivalent grade in the Master's degree. SC/ST candidates shall be given 5% relaxation in the minimum eligibility marks.

Teachers of the University of Delhi and its constituent colleges are eligible only if they have completed two years of service. Teachers/employees of any other recognized college/university/research institute having completed three years of service will be considered only if they get study leave for a period of two years to complete residency requirements.

Admission to M.Phil./Ph.D.

- 1) Admission to the M.Phil./Ph.D. programme will be only through the entrance exam to be conducted on June 28, 2014, as stated above.

- 2) The entrance exam is the ONLY route of entry into the Ph.D. programme. Shortlisted candidates, who score above the minimum cut off set by the department for clearing the first stage, will then go through an interview and if selected, will be given provisional admission into the Ph.D. programme.
- 3) Candidates awaiting results of their last qualifying examination are eligible to apply. They must, however, produce proof of eligibility, if selected, at the time of admission.
- 4) For the entrance exam, applicants will be expected to be familiar with M.A. first year material in microeconomics, macroeconomics and econometrics.

List of indicative textbooks

- (i) *Advanced Microeconomic Theory* - Geoffrey A. Jehle and Philip J. Reny
- (ii) *Advanced Macroeconomics* - David Romer
- (iii) *Basic Econometrics* - D. Gujarati
- (iv) *An introduction to Game Theory* – M. J. Osborne

The question paper for the entrance examination will consist of two parts. The first part will consist of multiple-choice questions in microeconomics, macroeconomics and econometrics. The second part will consist of short answer questions in the same three areas. A sample of the previous year's question paper is available on the website www.econdse.org. However, the Department reserves the right to change the weightage of the two parts and the nature of questions for the 2014 examination.

- 5) **The final list of candidates who have been accepted for admission into both the M.Phil. and Ph.D programmes will be announced on July 18, 2014.** This list will then be forwarded to the Board of Research Studies (BRS) for final approval. If approved, the Ph.D. candidates will be given provisional admission to the first year of the programme.
- 6) **Registration is confirmed** after the successful completion of all coursework, followed by the presentation and approval of a dissertation proposal in a department seminar. The proposal must be approved by the supervisor and advisory committee of the student, the Department Research Committee, and the Board of Research Studies.

Financial Assistance

M.Phil.

Student intake into the M.Phil. programme will be determined as per the University Ordinance VI. Reservation will be provided as per university guidelines.

- a) 25% of the students enrolled in the M.Phil. programme will be entitled to get fellowships @ `5000/- per month, with a contingency support of `8000/- per year. The duration of the fellowship will be as per rules and regulations under the Ordinance for the M.Phil. programme of the Department. The selection of students for the above-mentioned fellowships will be as per the merit list. 50% of the fellowships will be reserved for the reserved categories. The duration of the fellowships will be as per the rules and regulations under the Ordinance for the M.Phil. programme of the department. No fellowship will be given for the extended period.
- b) No fellowship will be given to students who join the M.Phil. programme on a part-time basis.

Ph.D.

Applicants may independently apply for the UGC-JRF Research Scholarships (see section 6 below).

Candidates admitted to the Ph.D. programme may be awarded UGC (Non-NET) Fellowships of Rs. 8000 per month with contingency support of Rs. 8000 per year as per UGC/University rules. Candidates who are NET qualified but do not receive the JRF may also be awarded the UGC (Non-NET) fellowship.

Limited financial support may also be available from the Centre for Development Economics. Only applicants admitted through the Entrance Examination will be eligible for such support in the first year of the Ph.D. programme.

Coursework and Other Requirements for M.Phil . and Ph.D.

- 1) Both M. Phil. and Ph.D. students would be required to take four courses during the first year and score at least 50% in each course. The set of courses to be taken will be determined by the Department Research Committee (DRC). All entering students of the 2014-2015 batch will be required to take two compulsory courses, one in Game Theory and the other in Econometric Methods. The remaining two courses can be chosen from the list of available courses, subject to the approval of the DRC. The DRC may allow the student to take courses outside the department if these are thought valuable background for the proposed research. If a student is not able to pass a course with 50% marks, the student shall be given one opportunity to take a re-test within 12 months. For the Summer

Semester this will typically be offered in the second week of the winter semester, and similarly for the Winter Semester.

- 2) An M.Phil. student who has completed coursework with aggregate marks of at least 60% may enter the Ph.D. programme at the beginning of the following academic year. At this point no additional coursework is essential and the student would be treated on par with other Ph.D. students who have completed a year in the programme. M.Phil. students are required to remain in residence for the first year of their programme. M.Phil. students who do not transition to the Ph.D. programme must submit their dissertation within 18 months of their joining if they are full-time students, and within 24 months if they are part-time students.
- 3) Each student entering the Ph.D. programme is required to select a supervisor and two other members for their advisory committee within one month of joining the programme. Upon receiving the written consent of the faculty members involved, the DRC will consider these committees for approval and forward the finalized committee compositions to the BRS. These are required before the process of provisional registration is complete.
- 4) M.Phil. students are expected to contact faculty members in the second semester of their coursework and get written consent from at least one faculty member to be their supervisor. They are expected to submit a 1000-word proposal by June 30, 2015.
- 5) Ph.D. students are required to remain in residence for two years following provisional registration and are required to submit their thesis within four years of the date of provisional registration.
- 6) For confirmation of Ph.D. registration, which generally occurs in the second year of the programme, the candidate needs to successfully complete all coursework, and successfully defend a Ph.D. dissertation proposal.
- 7) While all students have to have a supervisor from the department, they may have a joint-supervisor from any recognized institution, and can spend up to 12 months in the institution of the joint-supervisor. During the course of the programme, a change in the focus of research or other circumstances may make a change in the advisory committee appropriate. In such cases, the student must apply to the DRC with the names of new committee members after getting their written consent.
- 8) M.Phil. and Ph.D. students are required to present regularly in the student research workshop which meets weekly during the academic year. They must also be in regular contact with their supervisors and submit a report on their progress to the department via their supervisors by the end of each academic year.

Duration and Span Period

M.Phil.

a) Duration

The duration of the M.Phil. is 18 months for full-time students and two years for part-time students. Full-time teachers of the University of Delhi and its constituent colleges holding a substantive post alone are eligible for admission on a part-time basis.

b) Span Period

A student must complete the M.Phil. programme, i.e. clear both Part I (Course Work) and Part II (Dissertation) of the course within three years of initial registration for the M.Phil. full-time programme, and within four years of initial registration for the M.Phil. part-time programme.

Ph.D.

Ph.D. students are required to submit within four years of provisional registration. Extensions are possible only as per university guidelines.

Thesis Submission

M.Phil.

- a) The dissertation will be submitted only when the supervisor(s) concerned is(are) satisfied that it is worthy of consideration in part fulfillment of the M.Phil. Degree. The application for submission of the dissertation shall also be countersigned by the Head of the Department.
- b) A candidate, who having fulfilled the attendance requirement and being otherwise eligible to appear at the examination, fails, or fails to appear, shall be required to appear/reappear for the same on his/her being an ex-student in accordance with the rules prescribed in this regard.

- c) **Evaluation and Classification of Results:** Students admitted to the M.Phil. will be evaluated in Part I (Course Work) and Part II (Dissertation) of the M.Phil examination under the numerical system and successful candidates of the M.Phil. examination will be classified into the following three categories.

1. Pass	At least 50% in each of two courses and no less than 40% in the third and 50% in the Dissertation including viva-voce
2. First Division	60% marks or more in the aggregate
3. First Division with Distinction	75% marks or more in the aggregate

Ph.D.

The thesis can be submitted once the supervisor certifies it as acceptable. For Ph.D. theses, research findings must be presented in a departmental seminar. Submission must take place within 89 days of the pre-submission seminar. Six weeks in advance of submission, 7 copies of the Abstract and Table of Contents should be forwarded to the Head of the Department for consideration by the DRC. The DRC will then meet and approve the decision to submit and arrive at a panel of at least six potential external examiners which will then be forwarded to the BRS. Three examiners from this panel will be appointed by the University for the evaluation of the thesis.

Fee Structure

M.Phil.

The following fees are required to be deposited with the University Cashier:

Fee	Rupees	p.a./p.m.
Admission Fee	240.00	p.a.
Annual Charges	8.00	p.a.
Library Deposit (refundable)	1000.00	p.a.
Tuition Fee @ `18/- p.m.	324.00	p.a.
Identity Card	10.00	p.a.
Athletics Association	50.00	p.a.
Cultural Fee	10.00	p.a.
Library Development Fee	200.00	p.a.
Computer Fee (*)	4000.00	p.a.
N.S.S. Fee	20.00	p.a.
DSE Development Fee	500.00	p.a.
DSE Library Services Fee	1000.00	p.a.
University Development Fee	600.00	p.a.
Enrollment Fee	150.00	p.a.
University Library Fee	12.00	p.a.
Prevention of Sexual Harassment Fund	10.00	p.a.

Examination Fee (Part-I)	800.00	p.a.
Examination Fee (Part-II)	1000.00	p.a.
Examination Form	10.00	p.a.
Mark Sheet Fee	100.00	p.a.

*To alleviate the financial hardship of the needy students, the above fees may be fully or partially waived, as per the assessment of a departmental committee. Needy students should submit an application at the time of depositing of admission fees for full/partial waiver for the computer fee. This application must be accompanied by a statement of circumstances, and a certificate of proof of the annual family income.

Examination Fee: Parts I and II `800/- each

Note: The structure of fees may change as per the University decision from time to time.

Ph.D.

Fee	Rupees	p.a./p.m.
Supervision Fee (p.m. from the date of registration to be paid annually)	20.00	p.m.
Enrollment Fee (to be paid at the time of admission by a candidate who is joining the University afresh, otherwise a special annual fee of `50/-)	300.00	p.a.
University Development Fee	600.00	p.a.
Library Fee	12.00	p.a.
Library Deposit (refundable)	1000.00	p.a.
Athletic Fee	50.00	p.a.
Library Development Fee (non-refundable)	200.00	p.a.
Computer Fee*	4000.00	p.a.
DSE Development Fee	500.00	p.a.
DSE Library Services Fee	1000.00	p.a.
Prevention of Sexual Harassment Fund	10.00	p.a.
Additional Fee Payable by Foreign Students (Registration Fee and US \$100/- as Special Fee)	\$ 500.00	p.a.

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computer fee. This application must be accompanied by a statement of circumstances, and a certificate of proof of the annual family income.

Note

- i. A research student who has been awarded bursary by the university shall be treated as having paid the supervision fee for the period for which the bursary is awarded.
- ii. Members of the teaching staff of the University Colleges and the teachers of the Higher Secondary Schools recognized by the Central Board of Secondary Education, Delhi and such scholars as are working as Research Assistants/Library Assistants/Technical Assistants in the University of Delhi shall be exempted from payment of supervision fees.
- iii. Those who are exempted from payment of supervision fees under (i) and (ii) above shall be required to pay the Special Annual Fee of Rs. 3/- (in case of (i) and Research Assistants/ library Assistants/ Technical Assistants), and Athletic Fee of Rs. 5/- at the beginning of each academic year.
- iv. The structure of fees may change as per the University decision from time to time.