



University of Calcutta
Admission Notice
M.Phil in Economics for the Session 2015-2017

Applications are invited for admission to the two-year M.Phil. Programme in Economics for the Session 2015-2017. The number of seats is 15 (inclusive of reservation for all categories).

Eligibility:

Any candidate who has passed the M.A./M.Sc. Examination in Economics of this University with 55% marks in aggregate (SC/ST with 50% marks) or with 60% marks in aggregate of any other recognized University is eligible to apply to the M.Phil Programme. Students, likely to complete M.A./M.Sc. Part-II Examination in Economics by June 30, 2015, are also eligible to apply. Their admission will be provisional subject to satisfying minimum eligibility criterion by August 31, 2015. Selection will be on the basis of an entrance test followed by an interview. Candidates who have qualified in NET, SET or equivalent national level examination are exempt from the entrance test, but not from the interview. The candidates, found eligible through entrance test and those exempted from entrance test, would be invited to submit a Statement clarifying their Expression of Interest on which a final interview will be conducted. The list of finally selected candidates (on the basis of final interview only) would be posted in the University web-site and Departmental Notice Board.

Syllabus for Entrance Test:

- **Microeconomic Theory:** Consumer Behaviour, Theory of Firm, Analysis of Market Structure, Theory of Distribution, General Equilibrium, Welfare Economics, Asymmetric Information, Public Goods & Externalities;
- **Macroeconomic Theory:** National Income Accounting, Aggregate Demand-Simple Keynesian Model, IS-LM Model, Interaction Between Aggregate Demand & Aggregate Supply- Short-run & Long-run Equilibrium, Classical Full Employment Model- Determination of Real Wage, Interest Rate & Price Level, Demand for Money, Supply of Money, Consumption Function, Investment Function, Inflation, Trade-cycle & Growth, Open-economy Macroeconomics;
- **Statistics & Econometrics:** Measures of Central Tendency, Dispersion, Higher Order Moments, Correlation, Theory of Probability, Theory of Statistical Inference, Classical Linear Regression Model (both 2-variable & k-variable cases)- Estimation, Hypothesis Testing & Prediction, Heteroscedasticity, Autocorrelation & Multicollinearity, Simultaneous Equation System & the Problem of Identification;
- **Mathematical Economics:** Optimization in Economics (Static & Dynamic), System of Simultaneous Equations and Cramer's Rule, Input-Output Analysis, Linear Programming, Elements of Game Theory;



Structure of the Entrance Test:

- The M. Phil. Entrance test is of 100 marks. The qualifying mark is 50%. Duration of the test is two hours.
- There will be 50 multiple choice questions (MCQ), each of 2 marks. For each MCQ there will be negative marking (1 mark).
- MCQs will be on Microeconomic Theory (30 marks), Macroeconomic Theory (30 marks), Statistics, Econometrics (20 marks) and Mathematical Economics (20 marks).

Form:

The prescribed Application Form for Admission to M.Phil Courses 2015-16 and the Information Brochure can be downloaded from the official website of Calcutta University www.caluniv.ac.in. Downloaded Application forms completed in all respects along with proof of payment of Rs.500/- for General & Rs.250/- for SC/ST/PWD category by CU challan or SBI challan will be received by the office of the Secretary, University College of Arts and Commerce (UCAC) College Street Campus, Asutosh Building, Ground Floor, Room No. 3G by the concerned Faculty Office between 11.00a.m. to 3.00 p.m. on all working days, from **June 8, 2015** (Monday) to **June 22, 2015**.

Mode of Payment:

Application fees may be deposited in the C.U. Cash Counter or with the S.B.I.,C.U. Br., College Street to Savings A/c No.1044444211 (With SBI,CU Br.) under head "University of Calcutta". Counter part of the Slip in original after cash deposition is to be attached with the application form stating (a) Name of the applicant (b) Mobile No. (c) Course (subject) applied for.

Reservation:

For S.C.,S.T., OBC-A, OBC-B and Differently abled candidate will be made as per University/Govt. rules

For SC/ST : 22% and 6% respectively of the total seats of the concerned subject.

N.B.- SC/ST candidates should submit SC/ST certificate issued as per the West Bengal SC/ST (identification) Act 1994.

For Person with Disability : Reservation of 3% seats for PWD within each respective category (SC/ST, OBC-A, OBC-B/unreserved of the concerned subject.

N.B. – Persons with disability candidates having degree of 40% and above should submit a certificate issued by the relevant Govt. Hospital.

For OBC-A/OBC-B : Implementation of reservation shall take effect from the Academic Session 2015-16 as per W.B.Govt. Rules in a Phase-wise manner as given in relevant G.O.,s and decided by the C.U. Syndicate.

Course Fees:

Rupees Four Thousand in cash are to be paid by the selected candidates at the time of admission.



The complete schedule is as under:

- Issuing of Application Forms begins from June 8, 2015 (Monday).
- Last Date of Receipt of application: June 22, 2015 (Friday) in the UCAC Office;
- Date of Publication of List of candidates eligible to sit in the entrance test: July 3, 2015 (Friday) in the Notice Board of the Department of Economics, CU;
- Date of Entrance (Written) Test: July 10, 2015 (Friday), 1-3 p.m. in the Department of Economics, CU;
- Date of Publication of Entrance Test Result: July 20, 2015 (Monday), in the Notice Board of the Department of Economics, CU;
- Last Date of Receipt of Expression of Interest: July 27, 2015 (Monday), in the Office of the Department of Economics, CU;
- Date of Interview: July 30 and 31, 2015 (Thursday and Friday), from 11 a.m. in the Department of Economics, CU;

Secretary, UCAC, CU.
Asutosh Building
87/1, College Street
Kolkata - 700073.
Dated May 22, 2015