



University of Calcutta
Admission Notice
M.Phil in Economics for the Session 2016-2018

Applications are invited for admission to the two-year M.Phil Program in Economics for the Session 2016-2018 *only from students belonging to reserved categories (SC/ST/OBC)*. The number of seats is 7 (SC – 3, ST – 1, OBC-A – 1, OBC-B - 2).

Eligibility:

Any candidate belonging to SC/ST/OBC categories, who has passed the M.A./M.Sc. Examination in Economics of this University with 50% marks in aggregate or with 60% marks in aggregate of any other recognized University is eligible to apply to the M. Phil Program. Students, likely to complete M.A./ M.Sc. Part-II Examination in Economics by June 30, 2016, are also eligible to apply. Their admission will be provisional subject to satisfying minimum eligibility criterion by August 31, 2016. 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, Hetero-scadasticity, 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. Duration of the test is two hours.

Form:

Application forms would be available on C.U. Website www.caluniv.ac.in from **July 15, 2016 (Friday)**. The Application fees of Rs. 500/- should be deposited into the C.U. Cash Counter under the head "Fees for Form for M.Phil Course in Economics for the session 2016-18" from 11 a.m. to 2.00 p.m. on all working days upto **July 19, 2016 (Tuesday)**.

Submission of Forms:

Completed application forms along with computerized money receipt will be received by the office of the Senior Secretary, University College of Arts and Commerce (UCAC) College Street Campus, Asutosh Building, Ground Floor, Room No. 3G between 11.00 a.m. and 3.00 p.m. on all working days up to **July 19, 2016**.

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 **July 15, 2016 (Friday)**.
- Last Date of Receipt of application: **July 19, 2016 (Tuesday)** in the UCAC Office;
- Date of Publication of List of candidates eligible to sit in the entrance test: **July 22, 2016 (Friday)** in the Notice Board of the Department of Economics, CU;

- Date of Entrance (Written) Test: **July 25, 2016 (Monday)** , 1-3 p.m. in the Department of Economics, CU;
- Date of Publication of Entrance Test Result: **July 27, 2016 (Wednesday)**, in the Notice Board of the Department of Economics, CU;
- Last Date of Receipt of SoP: **July 29, 2016 (Friday)**, in the Office of the Department of Economics, CU;
- Date of Interview: **August 1 & 2 2016 (Monday and Tuesday)**, from 11 a.m. in the Department of Economics, CU;

Dated:
Senior Secretary, UCAC, CU.
Asutosh Building
87/1, College Street
Kolkata – 700073.