

NATIONAL INSTITUTE OF TECHNOLOGY - TIRUCHIRAPPALLI

DEPARTMENT OF HUMANITIES AND SOCIAL SCIENCES

SYLLABUS FOR THE WRITTEN TEST OF THE FACULTY RECRUITMENT

ECONOMICS

Demand – Market Demand – Elasticity of Demand – Supply – Elasticity of Supply – Cost and Revenue Analysis – Market Morphology – Break Even Analysis.

National Income – Keynesian Theory of Employment – Multiplier – Accelerator – Trade Cycle – Inflation – Philip’s Curve – Exchange Rate Determination – Balance of Payment and Trade – Shifting and Incidence of Taxes.

Probability Distributions – Sampling – Testing of Hypotheses – Regression Analysis – (with special reference to R^2) Adjusted R^2 – Error term – Time Series – (with special reference to Unit Root, Co integration tests) – Vector Error Correction – Causality Test.

ENGLISH

Literature

Chaucer to the 20th Century – Contemporary British Literature – American and other non-British Literatures – European Literature – Indian writing in English and Indian Literature in English translation – New Literatures in English – Commonwealth Literature – Literary Theory and Criticism.

Language

Language and linguistics – Relevance of linguistics to language teaching – Language acquisition and learning – Behaviourist and Cognitivist schools – L2 Acquisition and learning – Theories of SLA and SLL – Theories of language teaching – English for specific purposes – Evaluation methods and testing techniques – Teacher education and training – Computer Assisted Language Learning.