



UNIVERSITY OF COLOMBO DEPARTMENT OF PHYSICS

M.Sc. in Applied Electronics

Applications are invited for the M.Sc. course in Applied Electronics from the graduates who have studied Physics or Electronics as a subject in their undergraduate curriculum. The course is aimed at graduates who need additional training in areas such as electronic instrumentation, data acquisition, computer interfacing, and embedded system development for their career development. The course will commence in June 2011.

Course Structure:

The program will consist of two parts (Part I and Part II) and the contents will include lecture courses, guided reading, practical work and a research project. Students will be allowed to proceed to Part II depending on their performance in Part I. Those who are unable to progress to Part II may be awarded the postgraduate diploma based on their performance in Part I. Lectures and practical classes will be held on Saturdays. The duration of the complete program will be 2 years.

For the theory courses, we have introduced an eLearning platform for enhancing the learning experience of the students. Each student will be allowed to access lecture notes maintained on a web server through Internet. This service, along with a content management system will make it possible for students to interact with the lecturers and fellow students from the convenience of their homes. Additional discussion classes will be held in regular intervals for students to interact with the lecturers.

Entry Requirements:

- (a) B.Sc. degree with Electronics or Physics as a subject or
- (b) Any other equivalent qualification acceptable to the Senate of the University of Colombo.

Course fee:

Application Fee	Rs. 500
Registration fee	Rs. 2,500
Course fee (Part I)	Rs. 75,000
Course fee (Part II)	Rs. 30,000
Library fee	Rs. 2,000
Examination fee	Rs. 10,000
Total	Rs. 120,000

Application Procedure:

Duly completed application form together with a paying-in-voucher for Rs. 500/= paid to the University of Colombo, Account No. 086-100121189662, People's Bank, Thimbirigasyaya (*this fee also can be paid to the shroff counter, University of Colombo before 3.00 p.m. on week days*) should be sent to the Senior Assistant Registrar, Faculty of Science, University of Colombo, Colombo 03, on or before **April 18, 2011**.

Further information can be obtained by contacting the program coordinator Prof. D.U.J. Sonnadara (Tel: 011 2584777, Email: upul@phys.cmb.ac.lk) or from the web page:

www.cmb.ac.lk/physics