LAB PRACTICE & LAB MANUALS

1. An IETE student is required to gain practical experience so that he can appear in the Lab examination. The old scheme had two Lab examinations whereas in the new syllabus student has to appear in 4 Lab examinations. No exemption is given for Lab examination in the new scheme. The evaluation in the Lab examination requires that the student has recorded all the practicals done by him in a Lab practical book which is assessed by the REB and accordingly marks given.

2. To help the students for conduct of experiment in the new scheme, Lab Manuals have been prepared and distributed to all the Centres. Students in the new scheme are expected to procure one set of Lab Manuals and perform the experiments and record the same in the Lab Manual published. A student can perform the experiment at any Institution/College or at any IETE Centre where the Lab facilities are available but has to appear in the practical examination at one of the IETE Centres conducting the practical examinations.

3. From June 2010 examination, the Lab Manuals published by IETE are compulsory for the students pursuing new scheme. Student has to perform experiments as given in the IETE Lab Manual and record the same in the Manual.

4. Following Lab Manuals and CD’s are available:

   (a) For DIPIETE (ET)
      
      (i) C Programming Lab - DE91
      (ii) Analog Electronics - DE92 + CD
      (iii) Logic Design Lab - DE93 + CD
      (iv) Analog & Digital Communications Lab - DE94 + CD
(b) For DIPIETE (CS)

(i) C & Data Structures Lab - DC91
(ii) OOPS Lab - DC92
(iii) Java & Web Programming Lab - DC93
(iv) DBMS Lab - DC94

(c) For AMIETE (ET)

(i) Analog Electronics Lab - AE91 + CD
(ii) Digital Electronics Lab - AE92 + CD
(iii) μP & C Programming Lab - AE93
(iv) Analog & Digital Communications Lab - AE94 + CD

(d) For AMIETE (CS)

(i) Data Structures with C & C ++ Lab - AC91
(ii) DBMS Lab - AC92
(iii) Analysis & Design of Algorithms Lab - AC93
(iv) μP & μC Lab - AC94

(e) For AMIETE (IT)

(i) Data Structures with C & C ++ Lab - AT91
(ii) DBMS Lab - AT92
(iii) Analysis & Design of Algorithms Lab - AT93
(iv) Java & Web Programming Lab - AT94

6. The above Lab Manuals with CD’s are also available at IETE HQ and its centres. The cost of Lab Manual is Rs.225/- The cost of CD for Lab manuals is Rs.75/-. These can be obtained from IETE HQ by remitting a bank draft including Rs.50/- as postage charges.

(S R Aggarwal)
Secretary General

All Chairman
IETE Examination Centres