

ENVIRONMENT INSTITUTE OF MALAYSIA (EIMAS) DEPARTMENT OF ENVIRONMENT



(iii) The schedule of the Examination will be posted on EiMAS's homepage. Typically, the Examination will be held twice a year. Any **eligible** person can sit for the Examination as many times as he wishes.

7. TECHNICAL EXPERIENCE REPORT (TER)

- (i) A candidate who passes the Examination is eligible to submit a **Technical Experience Report (TER)** to EiMAS. The TER shall demonstrate that the candidate has attained the engineering knowledge, understanding, and application in the area of industrial effluent engineering at the level necessary to underpin the technical competencies required for a CIETSC.
- (ii) Although there is no fixed format for the TER, it is strongly recommended that the candidate shall ensure that the report contains some essential parts which are inclusive of, but not limited to the following:
 - a) A list of contents, including the appendices; and
 - b) A brief executive summary as a preamble.
- (iii) The TER consists of two (2) documents, namely:
 - a) <u>Document I</u>: A listing and brief explanations of the IETS projects that the candidate has been involved in the last three (3) years before the date of submission of the TER to EiMAS; and
 - b) <u>Document II</u>: A complete IETS engineering documents consisting of flowcharts and design calculations of all treatment units and the associated components, equipment, instruments, and engineering drawings (take of sheets, plan view, sectional view, isometric drawings, etc.) of the IETS. Computer aided analysis and design output shall be accompanied by "hand calculation" that form part of the verification process. The documents must be on a minimum of two IETS projects, one on IETS (BP) and the other on IETS (PCP).
- (iv) The TER should be comprehensive, clear and concise; enough to give sufficient evidence of the candidate's personal technical contribution to the engineering work(s) or project(s).