

TERMS OF REFERENCE OF IIEE INDUSTRIAL ADVISORY BOARD

Engineering Graduates can only be successfully employed and contribute to societal development, if they are tailored in accordance with emerging needs of both national and international Industrial sectors. OBE system of education therefore, specifically targets this constraint and signifies the formation of Industrial Advisory Board (IAB). The Terms of reference (TOR)s of IAB would be approved through IIEE BOS.

OBJECTIVES:

The IAB at IIEE has been established to recognize the perspective of industrial experts in academic program of Industrial Electronics Engineering. The main objectives include

- To strengthen the Industrial Linkage in framework of OBE system.
- To keep track with new trends and transformational changes that are taking place, or are expected to take place in industry.
- To explore opportunities for joint collaboration of IIEE with industry.
- To identify potential employers for IIEE graduates.
- To promote institute outreach in Industrial community.

CONSTITUTION:

Industrial Advisory Board will consist of

- Principal IIEE
- Industrial Experts and Professionals
- Chairperson and members of IIEE OBE Cell
- Chairperson of IIEE Course Revision Committee
- Incharge Final Year Project

CORRESPONDANCE:

Correspondence with Industrial experts and professionals would be through IAB coordinator.

ROLES AND RESPONSIBILITIES:

The IAB will work in coordination with the IIEE OBE Cell to achieve IIEE program objectives, outcomes and professional needs through the following roles

- Provide expert review on Program Educational Objectives
- Provide recommendations in curriculum of Industrial Electronics Engineering through IIEE Course Revision Committee (CRC).
- Support the development of collaborative industrial academia network to highlight the problems and demands related to Industrial Electronics Engineering.

- Recommend outstanding professionals and practitioners to share field and industrial experience with IIEE faculty and students.
- Help to promote and coordinate with Incharge Final Year Project in creation of opportunities for assignment of industry based Final year Design projects.
- Disseminate practices related to Environment, Health and Safety (EHS) and help to develop the related policy.
- Promote linkage with industry and professionals.
- Identify and recommend opportunities for Industrial Visits, Internships and recruitment tests for IIEE students.
- Seek and recommend ways to facilitate commercialization of research results.

MEETINGS:

- The IAB will typically meet at least twice a year.
- The meetings would be chaired by Principal IIEE.
- The IAB coordinator in close consultation with Principal IIEE, the Chair of OBE Cell and all its members shall call a meeting and prepare an agenda for its distribution.
- Minutes of the meeting will be maintained by the Chair of the OBE Cell after approval of all the members.