



Engineering Council of India (ECI)

Registration of Engineers

Advantages:

- i) To an **engineer**:
 - a) Can add this title (Er.) to his CV.
 - b) Will convey to the employer that his domain knowledge is superior to the general lot, hence would result in higher perks or value.
 - c) This would instill a sense of pride in his domain, encouraging him to perform even better.
 - d) Due to the higher technical competence levels of these Professional Engineers, better Indian products shall be available, thus enhancing the Indian Industrial might in the world arena. Better products mean more orders, implying expansion of the Indian manufacturing base, resulting in more jobs for Indian Engineers.

- ii) To an **employer (Industry)**:
 - a) Due to the higher technical competence levels of these Professional Engineers, better Indian products shall be available, thus enhancing the Indian Industrial might in the world arena. Better products mean more orders, implying expansion of the Indian manufacturing base, resulting in more business opportunities.
 - b) Due to higher skills, lower rejections, higher outputs, implying higher profit margins, increased profitability.

- iii) For the **Nation**:
 - a) Due to the higher technical competence levels of these Professional Engineers, better Indian products shall be available, thus enhancing the Indian Industrial might in the world arena.
 - b) Better products mean increase in exports, better trade balance.
 - c) Better trade balance means more political and economic clout in the world, for the country.
 - d) Higher production/ requirements results in Expansion/ more industries imply more jobs, resulting in enhancement of wellbeing in the society, means better standard of living for the citizens, more peaceful and docile population.

- iv) To a **Student**:
 - a) If a student registers during his student days and undergoes the Continuous Professional Development steps, then the credit thus accumulated would be credited to his Assessment/ Examination results for enrolling as an Ap.E/ Jr.Ap.E, as the case may be.