

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

In tune with the present day's industrial requirements of highly efficient and productive manpower, it is undeniable that the fresh graduates would be able to contribute significantly in providing solutions to the ever increasing industrial problems. In this regard, the educational institute must appreciate this requirement and adopt the practices to groom and educate the budding engineers with the sound knowledge base and contemporary skill sets so that the graduates emerge as potential performer in the industries.

Outcome based education (OBE) is an approach, where students are expected to exhibit varieties of attributes such as analytical and problem solving ability together with modern tool usages and other human skills to enable the industries to face the growing challenges. The importance of OBE is also echoed in NEP 2020 and the institute had already undergone and continuing the process of accreditation by NBA, which relies on the philosophy of OBE. The institute believes the philosophy of OBE as a solution to produce graduates, who are creative and can think critically, analytically, and provide solutions, which are sustainable with a focus on ethical, environmental, and financial aspects. The institute is following this practice with more vigor, which leverage further quality improvement.