Activity List:

1. Go to BAETE's website
2. collect the BAETE accreditation manual.
3. Read their instructions to collect PLO.
4. They have to follow the instruction which is provided by the accreditation manual for graduation from educational Criteria.
5. Prepare for initial mapping course vs PLO.
6. Before start mapping, we must set the number of PLO for each course.

Example: we have 12 PLO (According to latest manual, 05.03.2019). and we have to map those PLO with 18 courses. So that each course will get at least 5 or 6 PLO for mapping and each PLO will get at least 7 courses for mapping.

1. Then map those PLO with our courses. (Every course does not map with each PLO. So, they have to map the main course outcome of a single course with PLO.)
   1. According to previous outline, find out the main objectives of a single course
   2. Mapped those objectives with level of learning Taxonomy.
   3. Then set the program learning outcome based on Course outcome.
   4. Also set the assessment initial planning with course outcome.

Example is given below.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sub/ PLO | Engineering Knowledge | Problem analysis | Design/development of solutions | Investigation | Modern Tool Usage | The engineer and society | Environment and Sustainability | Ethics | Individual Work and Teamwork | Communication | Project Management and Finance | Life -long Learning |
| CSE101 | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT |  |  |  |  |  |  |  |  |
| CSE104 | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT |  | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT |  |  |  |  |  |  |  |

**For Specific Course:**

**For CSC101:**

**(Course Outcome)**

**CO1:** learning Programming knowledge using C++

**CO2:** Understand and apply Programming models.

**CO3:** Apply different basic algorithms. Example: Sorting algorithms

**CO4:** Understanding the issues involved in programming language design and

Implementation

**CO Taxonomy PLO Reason**

CO1 level 1 1 students will learn about the basic programming concept using

C++ language and solving basic mathematical operations.

CO2 level 2 2 students have to read out the problems, identify the problem,

formulate the problems and analyze those problems using the first principle of mathematics.

CO3 level 3 3 Design simple solutions for basic engineering problems that

meet specified needs with appropriate consideration

CO4 level 4 4 Conduct investigations of complex problems using

research-based knowledge

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Course Outcome | Quiz1 | Quiz2 | Mid | Quiz3 | Quiz4 | Final |
| CO1 | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT |  | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT |
| CO2 |  | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT |  | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT |
| CO3 |  |  | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT |
| CO4 |  |  |  |  | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT | https://lh4.googleusercontent.com/waiSh9jJ1dSIblT4yBo0qJg3vVDsdznvvW6vfn1pVYUGBUGdWVp7075xARRAKL0lCB3wNcThZNCixHKfNBLwcfgxYqzo71ThmqkRYhiXldZljzLqNDPob3wkv1OvSjyrWfbarzwT |

1. Accreditation Manual paper and initial mapping paper will be stored in the OBE storage.