

Task 1

- a. **Classify the given POs into the 3 major domains (C, P, A).**
- b. **What will be the implication of this classification?**

Note: All POs will involve all three domains, choose the most dominant.

Programme Outcomes for the Bachelor in Engineering (Hons.) Civil

- P01 Ability to acquire and apply basic knowledge of science, mathematics and engineering.
- P02 Ability to communicate effectively, not only with engineer but also with the public.
- P03 Ability to identify, formulate and solve engineering problems.
- P04 Ability to use a system approach to design and evaluate operational performance.
- P05 Ability to act effectively as an individual and in a group, with leadership, managerial and entrepreneurial capabilities.
- P06 Understanding of the social, cultural, global and environmental responsibilities and ethics of a professional engineer and the need for sustainable development.
- P07 Recognizing the need to undertake lifelong learning and possessing/acquiring the capacity to do so.
- P08 Ability to design and conduct experiments, as well as to analyze and interpret data.
- P09 Ability to function on multi-disciplinary teams.
- P010 Having technical competency and ability to apply to specific Civil Engineering discipline.
- P011 Having the knowledge of contemporary issues.