

Task 3

- Map the given POs against MOHE (LOKI)
- Can the various levels of achievement be indicated in this mapping?
- Can the amount of emphasis be shown in this mapping?

Relationship between the Program Outcomes and MOHE Soft Skills

Programme Outcomes (PO)		Achievement of Soft Skills Learning Outcomes						
		(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)
a.	Ability to acquire and apply basic knowledge of science, mathematics and engineering.							
b.	Ability to communicate effectively, not only with engineers but also with the public							
c.	Ability to identify, formulate and solve engineering problems							
d.	Ability to use a system approach to design and evaluate operational performance.							
e.	Ability to act effectively as an individual and in a group with leadership, managerial and entrepreneurial capabilities.							
f.	Understanding of the social, cultural, global and environmental responsibilities and ethics of a professional engineer, and the need for sustainable development							
g.	Acquiring the need to undertake lifelong learning and the capacity to do so.							
h.	Ability to design and conduct experiments, as well as to analyse and interpret data							
i.	Ability to function in multidisciplinary teams							
j.	Having technical competency and ability to apply to specific civil engineering discipline							
k.	Having the knowledge of contemporary issues							
MOHE's Soft Skills Requirements :- (i) Communication Skills (ii) Critical Thinking and Problem Solving Skills (iii) Life-long learning and Information Management (iv) Team work (v) Entrepreneurship (vi) Professional Ethics and Moral (vii) Leadership Skills								

