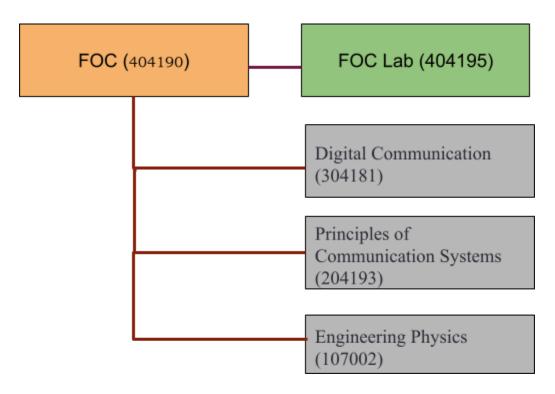
Course Name: Fiber Optic Communication (404190) SEM: VII <u>GAP Identification</u>

Prerequisite: Dependency & Post References



Justification: This GAP identification is done with comparing SPPU Curriculum with GATE/Industry Demands.

GAP Identification : Value Addition / Content Beyond Syllabus

GAP	Action Taken	Date- Mont h-Yea r	Resource Person with designation	% of studen ts	Relevan ce to POs, PSOs	Justification
Case study on Optical Network/ DWDM system applications	Case study C-DOT Website visit Document Video	17 March 23	RKA	100 %	7, PO 10, & 12 PSO 1 & 3	Knowledge of OFC concept, understanding of development of new technology in the local area, its effect on society and communicating to peers.

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Gaps: Outcome

Gap ID	Outcome from Gap	BL	Highly Mapped with POs/PSOs
G410	To understand the applications of optical network / DWDM system	1	PO 1, PO2, PO3, PO4, PO6, PO 7, PO8, PO 10, PO 12, PSO 1, & 3

Gap: CO-PO Mapping

CO/PO	Program Dependent Outcomes				Program Independent Outcomes (PO) (Professional Skills)							Program Specific Outcomes (PSO)			
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO 9	PO1 0	PO1 1	PO1 2	PSO 1	PSO 2	PSO 3
G410	2	2	2	2	-	2	2	2	-	2	-	2	2	1	2

Industry Demands:

Demand as Telecom Engineers, Optical network engineers etc.

Sign of Course Incharge Agrawal R K **Sign of Module Coordinator** Thakare S S **Sign of HoD** Agrawal R K