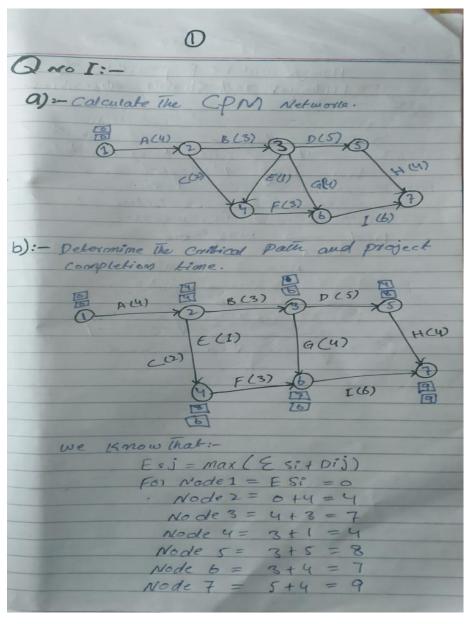
NAME: HIDAYAT UR RAHMAN

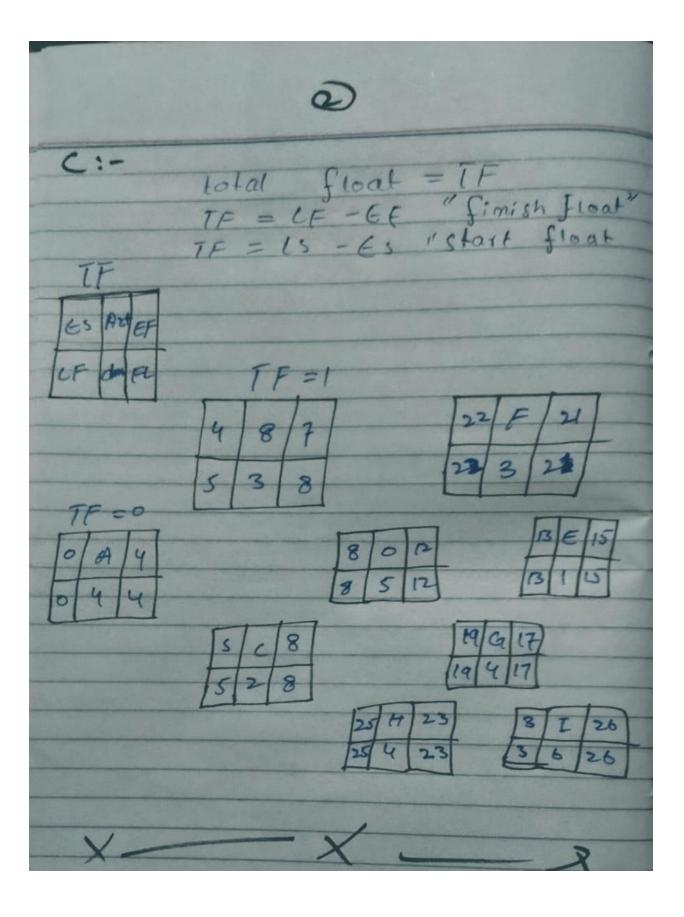
ID: 15125

CLASS: BS(SE) 4th

SECTION: (B)

CLASS TIMING: WEDNESDAY

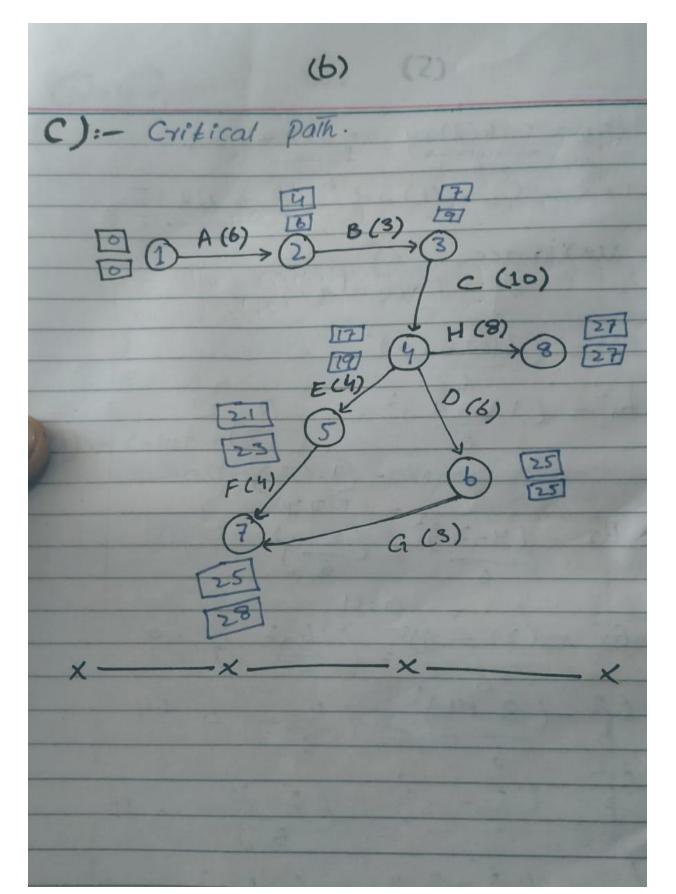




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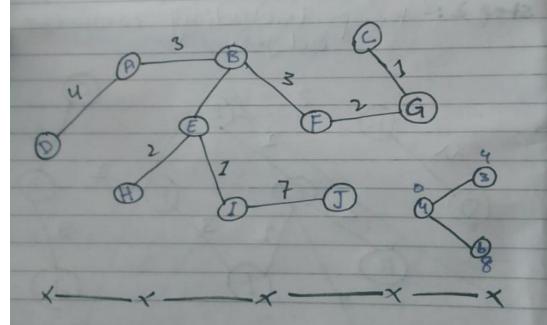
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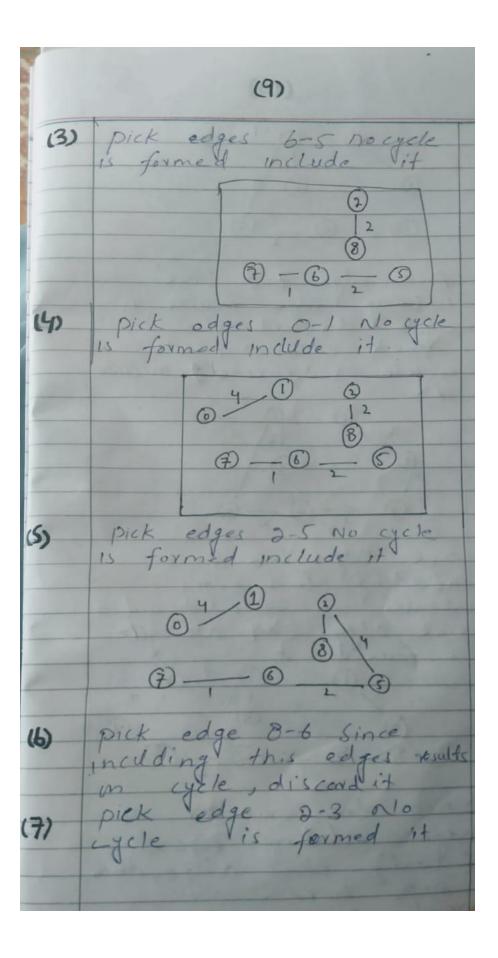
The vertices our memimum

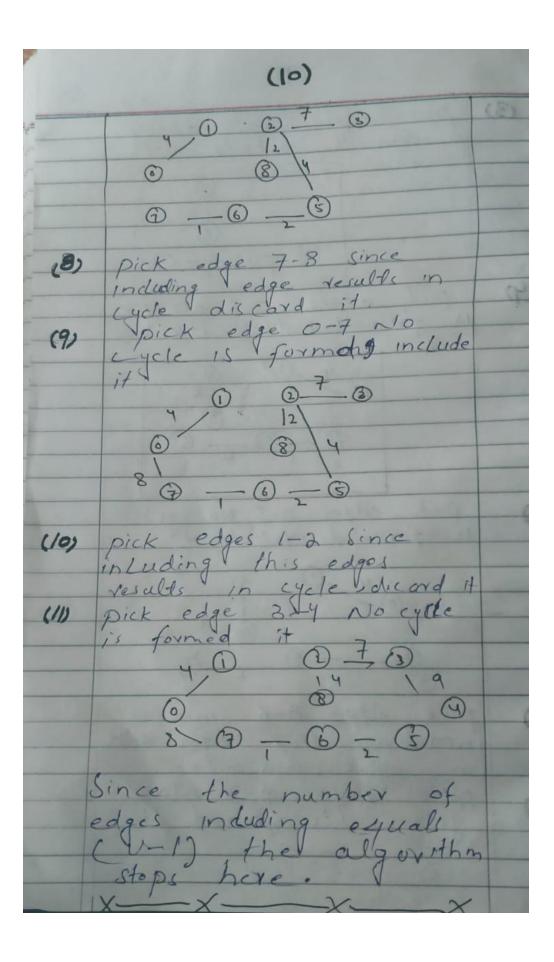
Spaning tree Look Like this.

The minimum spaning tree is list or edges.

(cg, Gf, FB, BE, EI, IJ, EH, BA, AD)







(11)				
(3 N	0,5:-			
	Operation Research:			
4	It will help me are us			
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	companise try to get most value out of their data			
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	It will also help me in these types of duties and			
	SKIM:-			
*	Analyzing data and information.			
*	spending lots of time on			
	the computer with sophistiated			
	moth software.			
*	Making decisions and			
	solving problems.			
*	Gathering data needed to			
	Solue those problems. Making full use of			
*	Making full use of			
	creative thinking abilities.			
*	interpreting the meaning			
2000	/			

(12) of information for others. communicating tosult and recomendation not only to colleagues but also to supervisors and exectives. 10 Reasons to consider a Carcer in operation Research. I have the opportunity to These problems matter to Organizations and have an implact. In areas such as healthcare public policy. resource managment, and change people's lives for the 2) I can use your analytical skills and your creativity: math. Software engineering computer science, or on industry such as healthcare manufacturing finance, government for military. there is a job in B.R for you. I have mobility across (3) in dusteries and careers: 1 can apply your core

	(13)
	o. R skills to almost any industry-pharmaceuticals, Law enforcement, even entertainment
	so you're for more recession- pro of than if focused on one Cyclical industry. And
	move into management
	finance, or a number of other fields.
(4)	1 don't have to subscribe to a dominant worldview:- OR has no sigle mode of
	professional pratize, lo you never have to get borted or pigeonholed into a specific
	technique or Problems-Soluting approach that never changes!
(5)	The OR discipline looking
	and Setting up analysis that points to better options
	and professional decisions, as the national besteller smort choices by John S. Hammond demonstrates.
(6)	1 become an essential

(14) Link between technology departments and organizations management: As Van O. R professiona of often act as interpre b/w technical staff-operations operations management computer programmes. saftivare engineers and electrical enginers o and management helping to abstrated real-world needs into Software or models. (6) 1 become an essential link between technology department and organizational management I can make a great Civing I not part of a fed. I can have fun at work. extremely relevant today. 10)