	Course:	Liman Algebra BSSE 3A	Course Code:	
MITIGHAL UNIVERS	Program:	BS SE 3A	Semester:	
SOURING SOURCE OF THE SOURCE O	Duration:		Total Marks:	4
The state of the s	Paper Date:	11/11/221 BSSE3A	Weight	4
SIDBAMA B HIT	Section:		Page(s):	
Instruction/Notes:	Exam:	2nd Quiz	Roll No:	-
		Attempt All Ques		
1. Find,	k, such	that 1/k /11=7	V=(4,3-	1/3
	11	= 7		7
	1 1	v   = 7 $  v   = 7$ $  v   = 7$	= 7	
	(K	1 142+52+61/2		
		$ K  \left(\frac{\sqrt{101}}{2}\right) =$	7	
	•	2	//	
Λ.	4		93 /10	9
V		k = ±1.3		
				4.0/
				1
. Find	UxWx	w), Where U.	= (TI)	/, /
1 11-01	- "(="	V	(-1-1-1)	
(u o W	) v - (u o v		(4,3,-2)	
			177	1-17/43
(1,1,1) . (	4,3,-2)	(-1,-1,-1) - [(	1,1,1,00	1 ) (1)
	)(-1,-1,-			
(5)	, (-1, -1, -1	) -   [ (	-3)(4,3,-	-2)
(-	-5, -5, -5	) _ (-12, -9	7-6)	
		1		
	1	7, 4, +10)	07	
	= (	+, 4, 11	0./	/
	= (	+7,4		
		XX		

