Nar	me				P	rinted P	ages:02
Stu	dent Ad	nn. No.:					
		Back	School of Busir log Examination,				
		[Programme: MBA	- LSCM] [Semes	ster: IV] [Batch:201	9-22]		
Coi	urse Title	e: Supply Chain Risk Manaş	gement		Ν	Iax Mar	ks: 100
Coι	urse Cod	e: MSB22T2007				Time	e:3 Hrs.
Inst	tructions	: 1. All questions are	compulsory.	I			
		2. Assume missing d	ata suitably, if an	/.			
		0					Mark
					K Level	COs	s
		GEOTION		5 Mardan and			5
			N-A (15 Marks)	5 Marks each			
1.	Explain two important financial risks with example.					CO1	5
2.	Discuss the risk register/database and its importance in risk management.				K1/K2	CO2	5
3.	Illustrate the application of risk level in Risk Assessment Matrix method.				K1/K2	CO2	5
		SECTION-B(40 Mar	·ks)	10 Marl	ks each		
4.	Discuss	the five-step process of risk r	K1/K2	CO1	10		
5.	Illustrate five important distribution risks with examples.					CO2	10
<i>6</i> .	Analyse the role of Risk assessment Matrix with numerical example.					CO3	10
υ.					K3/K4		
		otwear is an MNC firm which regials it purchases from abroa			10		
	raw materials it purchases from abroad, manufacturing is done in India and product sales and distribution is in India as well as middle east countries.						10
		General manager observed th					
	issues such as Product design outdated, Shorter product life, Higher raw						
	material cost, Labour cost increase and Fluctuating demand of products.						
	Sanjay formed a task force consisting of sourcing, manufacturing,						
	marketing, finance and logistics executives to assess the above risks. The						
		ce had collected past data and		ng session, the			
	risks we	ere assessed as provided in tab	ble below.		120/12/	<b>GO</b> 4	
7.	Develo	p Expected Monetary Value (	explain the priority	K3/K4	CO4		
	of abov	e risks.					
	Ris	Risk Description	Probability of	Severity of			
	k	lask Description	occurrence (P)	Impact Value			
				(I) (Rs. Crore)			
		Product design outdated	0.4	50			
		Shorter product life	0.1	100			
		Higher raw material cost	0.6	200			
		Labour cost increase	0.3	30			
		Fluctuating demand of products	0.7	130			

			OR					
	distrib shorta	n Food Processing compa pution risks of Price fluctu ges, Delayed delivery and ks as tabulated below.	ation, Defe	ctive product,	Inventory			
	Devel	op a Risk Assessment Ma	trix and dis	cuss the priori	ty of each risk.			
	Ris k	Risk Description		Probability of occurrence (P)	Severity of Impact (I)			
	R1	Product design outdated		0.4	4			
	R2	Shorter product life		0.1	7			
	R3	Higher raw material cos	st	0.5	7			
	R4	Labour cost increase	1 (	0.3	3	-		
	R5	Fluctuating demand of		0.7	6			
		SECTI	ON-C (45 ]	Marks)	15 Marks each	l		
	Poor r Suppl	y shortage, and Price fluc	tuation. Co	mpany formed	a task force to			
8.	Suppl assess provid	y shortage, and Price fluc the risk. Experts have ass led in table below. mine RPN and explain ris Risk Description Poor raw materials quality Delayed delivery Lead time fluctuation Supply shortage Price fluctuation	sessed diffe	rent componer of priority.		K3/K4	CO3	15
8.	Suppl assess provid Detern Ris k R1 R2 R3 R4 R5 A con risks, techni	<ul> <li>the risk. Experts have assided in table below.</li> <li>mine RPN and explain ris</li> <li>Risk Description</li> <li>Poor raw materials</li> <li>quality</li> <li>Delayed delivery</li> <li>Lead time fluctuation</li> <li>Supply shortage</li> <li>Price fluctuation</li> <li>npany faces multiple nega</li> <li>assessed them and set the</li> <li>ques. Illustrate the four ty</li> </ul>	sessed diffe ks in terms Probabili ty of occurren ce (P) 0.4 0.1 0.5 0.3 0.6 tive risks. 7 ir priority u	rent component of priority. Severity of Impact (I) 3 4 4 2 4 3 They have ident sing risk mana	Probability of Detection (D) 0.7 0.9 0.6 0.2 0.4 tified various agement	K3/K4 K5/K6	CO3	15
	Suppl assess provid Detern Ris k R1 R2 R3 R4 R5 A con risks, techni role in	<ul> <li>the risk. Experts have assided in table below.</li> <li>mine RPN and explain ris</li> <li>Risk Description</li> <li>Poor raw materials</li> <li>quality</li> <li>Delayed delivery</li> <li>Lead time fluctuation</li> <li>Supply shortage</li> <li>Price fluctuation</li> <li>mpany faces multiple nega</li> <li>assessed them and set the</li> </ul>	sessed diffe ks in terms Probabili ty of occurren ce (P) 0.4 0.1 0.5 0.3 0.6 tive risks. 7 ir priority u ypes of risk	rent component of priority. Severity of Impact (I) 3 4 2 4 3 They have ident sing risk mana mitigation stra	Probability of Detection (D) 0.7 0.9 0.6 0.2 0.4 tified various agement ategies and their			