course co	ode:	No. of credits: 2	<b>L-T-P:</b> 2-0-0			
WSW 152						
Pre-requi	isite course c	code and title (if any): None				
Course D	escription					
		to provide an insight of whole gan				
		management for disaster to reduce				
and strategi	•	ic knowledge but also practical kno	wledge, by critically looking	at pop	ular pi	ractice
Course of						
	-	dent to practice of disaster manager	nent specifically related to w	ator		
		ties of students -with respect to va			le of (	licost
	nt and policy	ties of students -with respect to va	nous approaches, elements a	110 100	18 01 0	115850
Course co						
Module	Торіс			L	Т	Р
1	_	iding disasters		4	-	-
1		0		4		
		ceptual issues - hazards, vulnerabil acities, disasters – Types of disaster				
		isters – geological, climatological, r				
		nds of disasters and their impacts –				
		ster management cycle - disaster n				
	disa	ster management and sustainable de	evelopment			
2	Disaster N	fanagement in India		6		
-	1. Evo	olution of disaster management in In	dia – Disaster Management	Ũ		
		- Disaster management institution				
		aster Management Policy - disaster	management guidelines,			
		lations and practices	1'			
	3. Les	sons learnt from mega disasters in I	ndia			
3	Water rela	ted disasters and its managem	ent	12		
	1. Wat	ter related disasters – Trends of wat				
	2. Floo					
		lange				
		lones er water related disasters - rain-indu	uced landslides-cloudbursts-			
		and river erosion – avalanche – GL				
		asters arising out of water pollution				
4	Climata ch	ange and water related disaste	NPG	6		
-		ange and water-related disasternate change and its impact on hydro		0		
		bal, regional and national trends				
	2. Clir	nate change adaptation for enhancing				
	3. Poli	icy, planning and strategic issues for	r water security		1	
				28		
					<u> </u>	

material circulated and their preparedness for seminars and tutorials. Additionally, debates, roleplay, etc. will be conducted to adjudge class participation.

- 2. 25% of the grade will be assessed through class presentation. Students can choose to present any session's reading. A list will be circulated in the first week of class, wherein students can mark their selection of text for presentation.
- 3. 25% of the grades will be assessed through short reaction papers (2000 words) that the student will be expected to hand in once in the semester. Students can choose any week's readings for writing their reaction papers. The reaction papers should go beyond summarizing readings and clearly articulate grasp of concepts and debates in order to undertake a good gender analysis. If students like, they can draw on any additional work for making their argument. It is expected that students will adhere to tenets of academic honesty, as elaborated in university regulations.
- 4. Another 25% of the grade will be assessed through written exam at the end of the semester.

## Learning outcomes

By the end of the course students will:

- Have an understanding of disaster management practices and policies.
- Be able to recognise actions in situations of disasters.
- Be able of comprehend plans to minimise the impacts of various disasters.

## **Pedagogical approach**

Course shall be conducted using black board, power point presentations. Effort shall be made to through case studies as it is this vision of long term planning and management which will assist in handling crises situations.

## Materials

- 1. Terminology on Disaster Risk reduction, International Strategy on Disaster Reduction, 2009
- 2. National Policy on Disaster Management, 2009
- 3. Tenth Five Year Plan 2002-2007, Chapter on Disaster Management- A Development Perspectives
- 4. Report of the High Powered Committee on Disaster Management, National Centre of Disaster Management, 2001
- 5. Disaster Management in India, Ministry of Home Affairs, Government of India, 2011
- 6. A Manual for Drought Management, Ministry of Agriculture, 2009
- 7. National Guidelines for Management Floods, National Disaster Management Authority, 2008
- 8. National Guidelines for Management Cyclones, National Disaster Management Authority, 2008

## Student responsibilities

Students are expected to come prepared for class, having done the required reading and be able to participate in class discussions.