Name :	
Roll No. :	An Owner (V Examining and Examined
Invigilator's Signature :	

CS/HM/SEM-6/BHM-604A/2013 2013 OCCUPATIONAL HEALTH

Time Allotted : 3 Hours

Full Marks : 70

The figures in the margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

GROUP – A

(Multiple Choice Questions)

1. Choose the correct answers for the following : $10 \times 1 = 10$

- i) Siderosis is caused by
 - a) Coal Dust b) Silica Dust
 - c) Asbestos Dust d) Iron Dust.
- ii) Byssinosis is caused by
 - a) Cane fibre b) Cotton dust
 - c) Metals d) Tobacco.

iii) The first time ESI Act was amended in the year

- a) 1975 b) 1977
- c) 1984 d) 1987.

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iv)	Occ	Occupational Health Research Institute is situated in			
	a)	Kolkata	b)	Hyderabad	
	c)	Ahmedabad	d)	Mumbai.	
v)	'Tre	'Trench Foot' is a disease caused by			
	a)	Heat	b)	Cold	
	c)	Lead poisoning	d)	Coal.	
vi)	'Apla	plastic anaemia' is a disease due to			
	a)	Radiation exposure			
	b)	Low illumination			
	c)	Viral infection			
	d)	Iron poisoning			
vii)	Farı	armer's Lung disease is caused by			
	a)	Tobacco	b)	Silicon	
	c)	Chemical fertilizer	d)	Hay or Grain dust.	
viii)	How many diseases are listed in Dock Regulation Act ?				
	a)	3	b)	6	
	c)	8	d)	22.	
ix)	Sickness, absenteeism, anxiety etc. are related to			etc. are related to	
	a)	Physiological hazards	b)	Psychosocial hazards	
	c)	Biological hazards	d)	Chemical hazards.	
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- x) TLC means
 - a) Total Lataroscopic Count
 - b) Total Lung Capacity
 - c) Tuberculosis Leprosy Contamination
 - d) None of these.

GROUP – B

(Short Answer Type Questions)

Write short notes on any *three* of the following.

 $3 \times 5 = 15$

- 2. Nosocomial Infection.
- 3. Byssinosis.
- 4. AERB.
- 5. Control of Occupational Cancer.
- 6. TLV.

GROUP – C

(Long Answer Type Questions)

Answer any *three* of the following. $3 \times 15 = 45$

- 7. Briefly discuss the cause, clinical features, prevention, control and treatment for Farmer's Lung.
- 8. Define occupational health. Enumerate its objectives. Why do you think it is an important branch of study ? Lay down the principles of occupational health as declared by WHO/ILO.

2 + 4 + 4 + 5

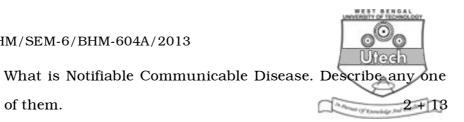
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of them.

9.



- 10. Write an essay on principles of radiation protection and its various methods.
- 11. Define disability. What are the various types of disabilities listed in Workman's Compensation Act ? Enumerate the conditions under which an employer is not liable to compensate his employees even when faced with an accident.

3 + 5 + 7

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