

BSFHK158/258

Question Paper Version: A

First/Second Semester B.E./B.Tech Degree Examination, Dec.2024/Jan.2025

	Scientific Fo	undatio	ons of Healt	th	
Time:	1 hr.]			[Max. Marks: 50	
	INSTRUCTION	ONS TO	THE CANDIDA	TES	
1.	Answer all the fifty questions, ea	ch question	carries one mark.		
2.	Use only Black ball point pen for writing / darkening the circles.				
3. For each question, after selecting your answer, darken the appropri			appropriate circle		
	corresponding to the same ques	stion numb	er on the OMR s	heet.	
4.	Darkening two circles for the same question makes the answer invalid.				
5.	Damaging/overwriting, using	whiteners	on the OMR	sheets are strictly	
	prohibited.				
1.	Globalization, growth of trade unio	ons, public re	elations and positive	atmosphere are some	
	factors that enable	1-3	I1-4' C	-4	
	a) Good friendshipc) Happiness	2000	Isolation from soci Communication gr	-	
	c) Happiness	(a)	Communication gr	owui	
2.	Which of the following is NOT a characteristic of addiction?				
	a) Denial		Negative conseque	ences	
	c) Loss of control	d)	Habitual behavior	*	
3.	Denial is person's		1		
	a) Experience of a blackout episode or memory loss. b) Inability to perceive that a behavior is self destructive.				
	b) Inability to perceive that a behavior is self – destructivec) Failure to stop an addictive behavior				
	d) Change in usual pattern of drink		use		
	a) Change in about pattern of arms	inig or drug			
4.	Temporary physical and psychological symptoms that occur when use of an addictive substance is discontinued is				
	a) Relapse b) Compuls	sion c)	Withdrawal	d) Addiction	
5	Chemicals that relay messages (imr	ulcee) from	one nerve cell to an	other or to other cells	

a) Enzymes

c) Synapses

b) Neuro transmitters

d) Chemoreceptors

6.	What is the definitions of overweight?		
	a) BMI > 25 kg/m^2	b) BMI = 25 kg/m^2	
	c) BMI $25 - 29.9 \text{ kg/m}^2$	d) BMI $\leq 25 \text{ kg/m}^2$	
	c) Divil 23 27.7 Kg/III	d) Divil 123 kg/iii	
7	Communication is a part of abilla		
7.	Communication is a part of skills.) Cl	
	a) Soft b) Hard	c) Short d) Rough	
8.	Which of these factors is not required for co		
	a) Globalisation	b) Negative Atmosphere	
	c) Growth size of organizations	d) Public relations	
9.	Body language plays an important role in		
	a) Communication b) Judgment	c) Both (a) & (b) d) None of these	
10.	This causes tunnel vision.		
	a) Smoking b) Alcohol	c) Barbiturates d) Vitamins A	
		X*	
11.	This causes maximum accumulation of fat	in the liver.	
	a) Meat & Egg b) Alcohol		
	a) Medical Edge o) Medical	c) sucurated and a) starting	
12.	Using abbreviations in communication lead	ds to which type of communication harrier	
14.	a) Language / Linguistic	b) Physical	
	c) Cultural	d) Organizational	
	c) Cultulai	d) Organizational	
12	Obseits account due to Mana concumution	ar a	
13.			
	a) Calorie b) Protein	c) Vitamins d) None of these	
4.4	1111		
14.	What is intimately related?	1) 5 1 6 4 1	
	a) Body & health	b) Body & mind	
	c) Disease & Health	d) Body & Spiritual values	
15.	What influences your health?		
	a) Heredity	b) Environment	
	c) Physical environment	d) All of these	
16.	A lack of judgment regarding whether a pa	articular substance or behavior will be hea	ılthy
	of damaging to oneself is known as	X	
	a) Denial b) Obsession	c) Loss of control d) Compulsion	
17.	Which of the following diseases is transmit	tted by an insert vector?	
	a) Malaria b) HIV/AIDS	c) CTB d) None of these	,
18.	Disease of the heart, joint and nervous syst	em is called	
	a) Degenerative diseases	b) Mental diseases	
	c) Communicable diseases	d) Deficiency diseases	
) - cillinginous and and	a, Donothing and and	

19.	How often one must have a routine body ch		d) On as in 5 years
	a) Once in 10 year b) Twice a year	c) Once a year	d) Once in 5 year
20.	How do puzzles help you? a) Physical exercise c) They help exercise the brain	b) They are a time pa d) They help you lea	
21.	Alcohol based hand rub is the preferred met a) False b) True	thod of hand hygiene. c) Not sure	d) None of these
22.	Is addiction a a) Mental disorder b) Physical disorder	c) Both (a) & (b)	d) None of these
23.	Important roles of life are a) Feeling happy b) Enjoy life	c) Fighting diseases	d) All of these
24.	Signs of mental illness are a) Abnormal thinking, perception and judg b) Abnormal changes in feeling and memo c) Both (a) & (b) d) Abnormal changes in behavior towards	ory	
25.	People suffering from mental diseases in Inca) 1 – 1.5 millions b) 6 – 7 millions		d) 60 – 70 millions
26.	Social health hazards includes. a) Stigma c) Higher crime records	b) Anti – social beha d) All of these	viour
27.	Hyper obesity value in terms of BMI. a) > 25 b) 40	c) > 40	d) < 40
28.	Goals of communication. a) To inform, to persuade c) To persuade, fear of offending	b) To inform, fear of d) None of these	offending
29.	In which year WHO articulated the right to a) 2000 b) 1946	health in its constitution c) 1952	n? d) 1987
30.	Spiritual health refers a) Body composition b) Mediation	c) Exercising	d) All of these
31.	When findings are difficult to generalize to the research is lacking in validity.		
	a) Ecological b) Economical	c) Empirical	d) Experimental

32.	The WHO report in 2013 estimated that this century if WHO framework convapidly.	vention on tobacco contro	
	a) 2 Billion c) 1 Billion	b) Half Billion d) Quarter of a billion	n
33.	Communication disease can spread whe like a towel, cup, handkerchief etc. means through which the disease can be	This statement refers to we spread. i) Insects ii)	which of the following Contact.
	a) Only i b) Only ii	c) Both i & ii	d) Neither i & ii.
34.	Social exclusion refers to		
	a) Poverty b) Old age	c) Mental ill health	d) All of these
35.	Which disease spreads through open de	fecation?	
	a) Cholera b) Malaria	c) Dengue	d) Elephantiasis
36.	Emotional health refers to		
	a) Problem solving	b) Empathy towards	others feeling
	c) Drinking lot of water	d) Having good nutri	tion
37.	Basic Instincts of human life		
	a) Self preservance b) Social	c) Sexual	d) All of these
38.	Signs of compulsive buying include		
50.	a) Purchasing only one item of your fav	vorite color	
	b) Showing new clothes to your friends	-	
	c) Repeatedly buying more than you ned) Purchasing several gifts when they g		
	a) I are many several grade when the	,5 011 0010	
39.	The most noticeable effect of THC, the		
	a) Hyperactive b) Blood shot ey	es c) Slouching posture	d) Loss of appetite
40.	Emotional well being includes.		
	a) Smoking	b) Drinking alcohol	
	c) Stress situation management	d) None of these	
41.	Wellness dimensions are	*	
	a) 2 b) 4	c) 6	d) 8
42.	What are the reasons for taking drug?		
	a) To feel good b) To do better	c) To feel better	d) All of these
43.	Planning refers to	1-) II141	
	a) Communities in which they live inc) Financial stability	b) Health servicesd) None of these	

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What is the goal of social engineering?	
	b) To build trust
	d) To catfish someone.
e) To gain vital personal information	d) To eath si someone.
After drinking Alcohol, consumption of thi	s leads to death.
	c) Onion d) None of these
a) morphine	a) Trone of these
How is substance use disorder treated?	
	b) Alcohol drinking
	d) Both (a) & (c)
c) recognition of problem	d) Both (a) & (c)
What are proactive factors for addictions?	
	b) Drug avangimentation
-	b) Drug experimentationd) All of these
c) Community poverty	d) All of these
Ohiti	
	b) Aware of own communication barrier
c) Both (a) & (b)	d) None of these
	riginally developed as
· · · · · · · · · · · · · · · · · · ·	
d) An experimental psychiatric medication	1.
Which of the following statement about am	phetamines is true?
a) They are not addictive	
b) They are stimulants	
c) They have no known side effects	
d) They cause drop in heart rate and respi	ration rate.
	V.
	a) They are not addictiveb) They are stimulantsc) They have no known side effects

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