C. ABDUL HAKEEM COLLEGE (AUTONOMOUS),

U15SZL301 – PUBLIC HEALTH AND HYGIENE (SBS	B.Sc., ZOOLOGY
IE (SBS - I)	SEMESTER III
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SEMESTER EXAMINATIONS, NOVEMBER - 2018	VEMBER - 2018	A] Saturated fatty ac
B.Sc., ZOOLOGY	SEMESTER III	B] Trans fatty acids
U15SZL301 – PUBLIC HEALTH AND HYGIENE (SBS - I)) HYGIENE (SBS - I)	C] Omega-3 polyun
Time: Three Hours	Maximum: 60 Marks	D] More unsaturate
	- 10 Maska)	8. Which is the most de
SECTION - A (10 A 1 – 10 Marks)	- 10 Marks)	A] 180/110mmHg
Answer ALL Questions	stions.	C] 130/90mmHg
1. Which nutrient is primarily needed to build parts of our body like	ild parts of our body like	9. Diseases like polio, v
skin and muscles?		by.
A] Carbohydrates B] Proteins C] Vitamins	amins D] Minerals	A] Medicine B] V
2. Which vitamin is created when your skin is exposed to sun light?	is exposed to sun light?	10. World Health Day is
A] Vitamin A B] Vitamin B C] Vitamin C	amin C D] Vitamin D	A] 7 th April B] 5
3. The range of normal human hearing is in the range of.	the range of.	
A] 10Hz to 80HZ B] 50Hz to 80HZ	ZH08	SI
C] 50Hz to 15000HZ D] 15000H	D] 15000Hz and above	
4. Blue-baby syndrome is due to an excess of	in drinking water.	11. a) Elucidate the scop
A] Radon B] Lead C] Calcium	D] Nitrate	b) Write short notes
5. AIDS is caused by.		12. a) Enumerate the var
A] Human immune deficiency virus B	B] Rhino virus	
C] Polio virus D	D] Variola virus	b) Give brief accoun
6. The rabies virus is passed on by contact with what part of an infected animal?	what part of an infected animal?	13. a) Mention the cause
A] Skin B] Saliva C] Blood	od D] Claws	

- 7. The most harmful fats for human health are.
-] Saturated fatty acids
- Trans fatty acids
- Omega-3 polyunsaturated fatty acids (PUFA)
- More unsaturated fatty acids
- hich is the most desirable blood pressure
- 180/110mmHg B] 140/80mmHg
- 130/90mmHg D] 120/80mmHg
- iseases like polio, whooping cough, measles, mumps etc., can be avoided
- Medicine B] Vaccination C] Precautions D] Avoiding contact
- 7th April B] 5th June C] 1st August D] 1st May

SECTION - B (5 \times 4 = 20 Marks)

Answer ALL Questions.

- Elucidate the scope of Public Health and Hygiene.
- (Or)
-) Write short notes on the nutrition and balanced diet.
- Enumerate the various forms of Health hazardous agents
- (Or
-) Give brief account on Environmental degradation.
- Mention the causes and control measures of Measles

(Or.)

b) What are communicable diseases? Add note on control measures. R18663

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14. a) Differentiate the type I and II Diabetes mellitus.

(Or)

- b) Comment on hypertension and bring out its complications.
- 15. a) List the health education programme in India.

(Or)

b) Compose the health services of voluntary organizations.

SECTION - C $(3 \times 10 = 30 \text{ Marks})$

Answer ANY THREE Questions.

- 16. Elaborate on the vitamins, vitamin functions and deficiency diseases.
- 17. Describe the pollution and associated health hazards.
- 18. Compute the cause, symptoms and control measures of HIV infection.
- 19. Major cause of death is due to Coronary Heart Disease" Substantiate.
- 20. Highlight the various roles of WHO in controlling the spread of diseases.
