

STD VIII	ANNUAL EXAM ANSWER KEY BIOLOGY 2017 score-20	
	by kunjoonjamma Antony ,st.Antony's ghs Alappuzha	
I	a) <i>homo sapiens</i>	1
	b) RIBOSOME	1
	2) malabar civet, others are extinct species	1
	3) B ALONE IS CORRECT	1
II		QNS. 4-9 Any 5 -5*2=
	4) a) NERVOUS TISSUE	
	1) b) ENABLES TO RESPOND IDENTIFYING THE CHANGES INSIDE AND OUTSIDE THE BODY	
	2) CONTROLS AND COORDINATES PHYSIOLOGICAL FUNCTIONS	
	5) GRASS -----GRASS HOPPER-----SNAKE-----EAGLE	
	GRASS -----GRASS HOPPER-----FROG-----SNAKE-----EAGLE	
	6) a) NO.	
	d) BIOGAS PRODUCTION, PIPE COMPOSTING, BIO COMPOSTING ,FODDER PRODUCTION etc	
	7) a) nucleus	
	d) protoplasm	
	8) poisonous chemicals present in the tobacco -nicotin, benzene etc carcinogens causes lung cancer, mouth cancer etc (Any 4 POINTS)	
	9) placenta -the part by which embryo attaches to the endometrium and develops umbilical cord is developed from placenta waste materials are also eliminated through the placenta etc	
III	10) HYDRA-BUDDING, BACTERIA-BINARY FISSION , FUNGUS-SPORE FORMATION	10 TO 12 (any two) 2*3=6
	11) CONSERVATION OF BIO DIVERSITY	
	IN SITU CONSERVATION	EX-SITU CONSERVATION
	NATIONAL PARK	BOTANICAL GARDEN
	COMMUNITY RESERVE	GENE BANK
	BIOSPHERE RESERVE	ZOOLOGICAL GARDEN
	12) kingdom	animalia
	phylum	chordata
	class	mammalia
	order	carnivora
	family	felidae
	genus	felis
	species	domesticus