UNIVERSITY OF HYDERABAD DEPARTMENT OF PHILOSOPHY M. A. Entrance Examination, February 2013

Hall Ticket No.

Time: 2 Hours Instructions:

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The Question Paper consists of three Parts: Part A, Part B and Part C

Part A of the question paper consists of 25 objective (multiple-choice) questions of one mark each. There will be a negative marking of $\frac{1}{3}$ for every wrong answer. You have to answer the questions for this part in the question paper itself.

Part B consists of two sections. Section I of Part B consists of 10 objective (multiplechoice) questions based on reading and comprehension of a passage. Section II of Part B consists of multiple choice questions based on reasoning. There will be no negative marking for any wrong answer. They should be answered in the question paper itself. Part C consists of two sections which should be answered in the separate answer book provided.

Part – A

1.	Socrates said that the unexamined life is:					
	A) Normal					
	B) A mystery					
	C) Not worth living					
	D) Full of sound and fury	[]			
2.	Logic is:					
	A) Arbitrary, therefore optional in informal conversation					
	B) Arbitrary, therefore necessary in informal conversation					
	C) Not of primary importance in philosophy					
	D) The study of correct reasoning and valid inferences	[]			
3	Ethics deals with the questions regarding					
5.	A) What we normally do					
	B) What we need to do					
	C) What we ought to do					
	D) What we like to do	ſ]			
	D) what we like to do	L	1			
4.	Which of the given passages can be taken as an example of a valid deductive argument?					
	 A) Whenever children are exposed to sunlight, they get sunburn, Therefore exposure to sunlight is the cause of sunburn in the case of children 					
	B) If there is thunder, then there is lightning as well. There is thunder. Therefore					
	there is lightning.					
	C) Johny insisted that logic as a discipline is a gift from the Greek to the world.					
	Ramu however objected saying that everyone is born with logical intuition.					
	Therefore logic is not a gift from Greek.					

D) If you take advantage of me, then I will tell everyone that you are a liar

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Max. Marks: 100

- 25 marks

5. In a parliamentary form of government real powers of state are vested in ... A) Council of ministers B) President C) People of the state ſ 1 D) All of the above 6. In which year, terrorists crashed two planes into New York's World Trade Centre on September 11 in a sequence of destruction? A) 2000 B) 2001 C) 2002 [1 D) 2003 7. India's tallest stone statue of the Jain sage Gommateswara is at ... A) Mysore B) Sravanabelagola C) Mandya 5 ſ 1 D) Hampi 8. In which of the following pairs, the two substances forming the pair are chemically most dissimilar? A) Sugar and jaggery B) Butter and paraffin wax C) Charcoal and diamond 1 D) Chalk and marble ſ 9. Most of the politicians are liars. Kasinath tells lies. From this choose the right conclusion among the following: A) Kasinath is a politician B) Those who do not tell lies are not politicians C) Some politicians do not tell lies [] D) You can be benefited from telling lies 10. A certain number of horses and an equal number of men are going somewhere. Half of the owners are on their horses back while the remaining men are walking along leading their horses. If the number of legs walking on the ground is 70, how many horses are there? A) 16 B) 14 C) 12 ſ] D) 10 11. If you want to be happy, practice honesty. This is a (n)... A) Absolute principle B) Necessary truth C) Conditional principle ſ 1 D) Unconditional truth •

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12. 'Optimist' is to 'cheerful' as 'pessimist' is to '.....' A) Gloomy B) Mean C) Petty D) Helpful F 1 13. 'Embarrassed' is to 'humiliated' as 'frightened is' to '.....' A) Terrified B) Agitated C) Courageous <u>*</u>2. [1 D) Reckless 14. 'Candid' is to 'indirect' as 'honest' is to '.....' A) Frank B) Wicked C) Truthful D) Untruthful] ſ 15. 'Oar' is to 'rowboat' as 'foot' is to '.....' A) Running B) Walking C) Jumping D) Skateboard] ſ 16. What is the minimum age required to contest for Loksabha? A) 18 B) 21 C) 25 D) 30 Ε...] 17. A man spent ¹/₈ of his life as a teenager. How old was he when he died? A) 48 B) 56 C) 64 D) 65 ſ 1 18. A king has a parrot that he used to keep in a golden cage. One day he found the cage empty. Somebody had set the bird free. The king questioned his three jesters, Tic, Tac and Toe. They replied thus: Tic: Tac set it free Tac: I did Toe: I had nothing to do with it. Later it was found that only one of them had told the truth. Who set the bird free? A) Tic B) Tac C) Toe D) None of them ſ]

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 19. Choose the correct statement below. A) There are four Vedas B) There are twenty four <i>puranas</i> C) Mahabharath has seven chapters D) There are seven Upanisads 	[]
20. The role of philosophy in relation to religion is to		
A) Justify religion		
B) Criticize religion		
C) Rationally understand religion		
D) Confirm religion	[]
21. Buddhism is a nasthika darsana because		
A) it does not believe in the existence of God		
B) it accepts the Buddha as God		
C) it critical of Hinduism		
D) it does not accept the authority of Veda	[]
22. Which number replaces the question mark?		

Which number replaces the question mark?



23. What time should the last watch show?

What time should the last watch show?



24. Govind has been visiting friends in Ridge-wood for the past two weeks. He is leaving tomorrow morning and his flight is very early. Most of his friends live fairly close to the airport. Kishan lives ten Kilometers away. Ram lives five Kilometers away, Samantha seven Kilometers. Hari is farther away than Ram, but closer than Samantha. Approximately how far away from the airport is Hari?

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- A) Nine Kilometers
- B) Seven Kilometers
- C) Eight Kilometers
- D) Six Kilometers

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- 25. University Philosophy Department needs to appoint a new chairperson which will be based on seniority. Dr. Shetty has less seniority than Dr. Murthy, but more than Dr. Gupta. Dr. Naidu has more seniority than Dr.Shetty, but less than Dr. Murthy. Dr. Murthy refuses to take the position. Who will be the new chairperson.
 - A) Dr. Naidu
 - B) Dr. Murthy
 - C) Dr. Shetty
 - D) Dr. Gupta

<u>Part-B</u> (20+20=40 Marks)2 Ó Marks

Section - 1

Reading comprehension:

Fleas are perfectly designed by nature to feast on anything containing blood. Like a shark in the water or a wolf in the woods, fleas are ideally equipped to do what they do, making them very difficult to defeat. The bodies of these tiny parasites are extremely hardy and well-suited for their job.

A flea has a very hard exoskeleton, which means the body is covered by a tough, tile-like plate called a sclerite. Because of these plates, fleas are almost impossible to squish. The exoskeletons of fleas are also waterproof and shock resistant, and therefore fleas are highly resistant to the sprays and chemicals used to kill them.

Little spines are attached to this plate. The spines lie flat against the flea's thin, narrow body as the flea scurries through an animal's fur in search of food. However, if anything (like fingers or a self-grooming pet) tries to pull a flea off through the hair coat, these spines will extend and stick to the fur like Velcro.

Fleas are some of the best jumpers in the natural world. A flea can jump seven inches, or 150 times its own length, either vertically or horizontally. An equivalent jump for a person would be 555 feet, the height of the Washington Monument. Fleas can jump 30,000 times in a row without stopping, and they are able to accelerate through the air at an incredibly high rate—a rate which is over ten times what humans can withstand in an airplane.

Fleas have very long rear legs with huge thigh muscles and multiple joints. When they get ready to jump, they fold their long legs up and crouch like a runner on a starting block. Several of their joints contain a protein called resilin, which helps catapult fleas into the air as they jump, similar to the way a rubber band provides momentum to a slingshot. Outward facing claws on the bottom of their legs grip anything they touch when they land.

The adult female flea mates after her first blood meal and begins producing eggs in just 1 to 2 days. One flea can lay up to 50 eggs in one day and over 2,000 in her lifetime. Flea eggs can be seen with the naked eye, but they are about the size of a grain of salt. Shortly after being laid, the eggs begin to transform into cocoons. In the cocoon state, fleas are fully developed adults, and will hatch immediately if conditions are favorable. Fleas can detect warmth, movement, and carbon dioxide in exhaled breath, and these three factors stimulate them to emerge as new adults. If the flea does not detect appropriate conditions, it can remain dormant in the cocoon state 3 weeks, so in no time at all, pets and homes can become infested.

Because of these characteristics, fleas are intimidating opponents. The best way to control fleas, therefore, is to take steps to prevent an infestation from ever occurring.

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Questions:

1) The primary purpose of the passage is to		
 A) educate the reader about the physical characteristics of fleas B) compare fleas to other members of the animal kingdom C) relate the problems that can result from a flea infestation 		
D) explain why a flea infestation is hard to get rid of	[]
2) The author's tone in the passage is best described asA) concerned		
B) passionate		
C) informativeD) opinionated	[]
 3) According to the passage, fleas are resistant to sprays and chemicals because A) have waterproof sclerites B) are excellent jumpers 	they	
C) reproduce very rapidlyD) can stick to fur like Velcro	[]
4) Fleas are difficult to squish because they haveI. sclerites II. tough spines III. resilin in their joints		
A) I only B) I and II only		
C) II and III only D) I, II, and III	[]
5) According to the passage, which of the following statements is true?		
 A) Fleas extend their little spines if threatened. B) Fleas have the ability to jump higher than humans. C) Humans can jump higher if they consume foods containing resilin. D) The resilin found in fleas is used to make rubber bands. 	[]
6) According to the passage, fleas are able to jumpI. with a high rate of acceleration II. up and down and from side to sidIII. because the blood they drink contains resilin	le	
 A) I only B) I and II only C) II and III only 		
D) I, II, and III	[]
7) Based on information in the passage, the reader can infer thatA) fleas will die without access to bloodB) fleas survive at a higher rate in outdoor habitats		
C) fleas will die after they produce 2,000 eggsD) newly hatched fleas are the size of a grain of salt	[]

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 8) The author mentions the Washington Monument in order to A) estimate the extreme distance that a flea is able to jump B) illustrate a comparison made between fleas and humans C) clarify a point made regarding fleas and acceleration D) demonstrate the superiority of fleas over humans 	ſ]				
9) It can be inferred that fleas will emerge from eggs as adults						
A) when they outgrow the cocoon						
B) after a period of 3 weeks						
C) when they sense there is access to blood						
D) if there is too much carbon dioxide in the cocoon	[]				
10) Using the information in the passage as a guide, it can be concluded that						
 A) humans do not possess the physical characteristics of the flea because they have no use for them 						
B) humans do not pay much attention to fleas because they do not pose a serious threat						
 C) fleas have many physical advantages, although these are outweighed by their many disadvantages 						
 D) fleas are physiologically organized in such a way as to give them un advantages in life 	ique phy ſ	/sical				

Section - 2

In each of the following questions, two statements numbered I and II are given. There may be cause and effect relationship between the two statements. These two statements may be the effect of the same cause or independent causes. These statements may be independent causes without having any relationship. Read both the statements in each question and mark your answer.

- 1. Statements:
 - The police authority has recently caught a group of house breakers. I.

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- The citizens group in the locality have started night vigil in the area. II.
- (A) Statement I is the cause and statement II is its effect;
- (B) Statement II is the cause and statement I is its effect;
- (C) Both the statements I and II are independent causes;
- (D) Both the statements I and II are effects of independent causes
- (E) Both the statements I and II are effects of some common cause. Ĩ
- 2. Statements:
 - There has been a high increase in the incidents of atrocities against I. women in the city during the past few months.
 - The police authority has been unable to nab the culprits who are II. committing crime against women.
 - (A) Statement I is the cause and statement II is its effect;
 - (B) Statement II is the cause and statement I is its effect;

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20 Marks

- (C) Both the statements I and II are independent events (D) Both the statements I and II are effects of independent causes (E) Both the statements I and II are effects of some common cause.] ſ 3. Statements: Ī. There is increase in water level of all the water tanks supplying drinking water to the city during the last fortnight. П. Most of the trains were cancelled last week due to water-logging on the tracks. (A) Statement I is the cause and statement II is its effect: (B) Statement II is the cause and statement I is its effect; (C) Both the statements I and II are independent causes; (D) Both the statements I and II are effects of independent causes (E) Both the statements I and II are effects of some common cause. 1 ſ 4. Statements: I. The performance of most of the students in final exam of class X in the schools run by the Government was excellent. II. Many teachers of the Government schools left the school and joined private schools. (A) Statement I is the cause and statement II is its effect; (B) Statement II is the cause and statement I is its effect: (C) Both the statements I and II are independent causes; (D) Both the statements I and II are effects of independent causes (E) Both the statements I and II are effects of some common cause. ſ] 5. Statements: I. There is considerable reduction in the number of people affected by water-borne diseases in City A during this rainy season. II. The government has opened four civil hospitals in City A in the beginning of the year. (A) Statement I is the cause and statement II is its effect; (B) Statement II is the cause and statement I is its effect; (C) Both the statements I and II are independent events (D) Both the statements I and II are effects of independent causes (E) Both the statements I and II are effects of some common cause. ſ] 6. Statements:
 - I. The employees of the biggest bank in the country have given an indefinite strike call starting from third of the next month.
 - II. The employees of the Central Government have withdrawn their week long demonstrations.
 - (A) Statement I is the cause and statement II is its effect;

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- (C) Both the statements I and II are independent causes;
- (D) Both the statements I and II are effects of independent causes

(E) Both the statements I and II are effects of some common cause.

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7. Statements:

- I. Majority of the citizens in the locality belong to higher income group
- II. The sales in the local super market are comparatively much higher than in other localities.
- (A) Statement I is the cause and statement II is its effect;
- (B) Statement II is the cause and statement I is its effect;
- (C) Both the statements I and II are independent causes;
- (D) Both the statements I and II are effects of independent causes
- (E) Both the statements I and II are effects of some common cause.

8. Statements:

I. Standard of living among the middle class society is constantly going up since past few years.

II. Indian Economy is observing remarkable growth.

- (A) Statement I is the cause and statement II is its effect;
- (B) Statement II is the cause and statement I is its effect;
- (C) Both the statements I and II are independent causes;
- (D) Both the statements I and II are effects of independent causes
- (E) Both the statements I and II are effects of some common cause.

9. Statements:

- I. Importance of Yoga and exercise is being realized by all sections of the society.
- II. There is an increasing awareness about health in the society particularly among middle ages group of people.
- (A) Statement I is the cause and statement II is its effect;
- (B) Statement II is the cause and statement I is its effect;
- (C) Both the statements I and II are independent causes;
- (D) Both the statements I and II are effects of independent causes
- (E) Both the statements I and II are effects of some common cause.

10. Statements:

- I. The Government has decided to hold a single entrance test for admission to all the medical colleges in India.
- II. The State Government has debarred students from other States to apply for the seats in the medical colleges in the State.

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(A) Statement I is the cause and statement II is its effect;

(B) Statement II is the cause and statement I is its effect;

(C) Both the statements I and II are independent causes;

(D) Both the statements I and II are effects of independent causes

(E) Both the statements I and II are effects of some common cause.

<u>Part - C</u>

Marks: 15

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Answer any three of the following questions in 100 words each. All questions carry equal marks.

- 1. What is the role of media in today's life?
- 2. Is there any need of philosophy in human life?
- 3. What are the basic teachings of Buddhism?
- 4. What is your position on the notion of God? Substantiate your position.
- 5. What do you understand by the "Good Governance".
- 6. Is Nuclear energy bane or boon? Discuss.

Section – 2

Section – 1

Marks: 20

Answer any one of the following questions in 500 words. All questions carry equal marks.

*****2.

Write an essay on any one of the following. All questions carry equal marks.

- 1. Discuss the role of Epics in Hindu tradition.
- 2. What is Religion? How it is different from Philosophy? Discuss.
- 3. What is secularism? How can it be effectively practiced?

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