



**Wildlife Institute of India National Entrance Test (WII-NET) and
Ph.D. Entrance Test (Wildlife Science) 2015 of Saurashtra University, Rajkot**

Date: Sunday, 13th September 2015

Wildlife Institute of India, Dehra Dun

MODEL QUESTION PAPER

GENERAL INSTRUCTIONS

The 'Online' WII-NET and the Ph.D. Entrance Test of Saurashtra University, 2015, will be conducted on the following components:

Component	Subject	No. of Questions	Maximum Marks (100)
Component 1	English Language	15	15
Component 2	Computer Awareness	15	15
Component 3	General Aptitude (GA)	10	10
Component 4	Research Methodology	20	20
Component 5	Subject Knowledge	40	40

1. The Question Paper contains only '*Multiple Choice Questions (MCQ)*' carrying equal marks. These questions are objective in nature with four answers each, out of which the candidate has to choose the correct answer (*i.e.* a, b, c or d).
2. There will be negative marking for wrong answer to the extent of one-fourth (1/4) of the marks allotted to the question.

COMPONENT-I : ENGLISH LANGUAGE

Number of Questions: 15

Maximum Marks: 15

Choose the antonym of the given words:

Q.1) EXODUS

- a. Influx
- b. Home-coming
- c. Return
- d. Restoration

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Q.2) Select a pair from given options which have same relationship to each other of the given word followed:

LIGHT : BLIND

- a. language : dumb
- b. speech : deaf
- c. tongue : sound
- a. voice : vibration

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COMPONENT-II : COMPUTER AWARENESS

Number of Questions: 15

Maximum Marks: 15

Q.1) The resolution of a printer is measured in

- a. Dots per inch
- b. Inches
- c. Centimeters
- d. Pixels

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Q.2) Which of the following is not a function (fx) of MS-Excel ?

- a. Count IF ()
- b. Log10 ()
- c. Concatenate ()
- b. Edit ()

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COMPONENT-III : GENERAL APTITUDE

Number of Questions: 10

Maximum Marks: 10

Q.1) If a clock takes seven seconds to strikes seven, how long will it take to strike ten?

- a. 7 seconds
- b. 9 seconds
- c. 10 seconds
- d. None of these**

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Q.2) The ratio between the length and the breadth of a rectangular park is 3 : 2. If a man cycling along the boundary of the park at the speed of 12 km/hr completes one round in 8 minutes, then the area of the park (in sq. m) is;

- a. 153600**
- b. 15360
- c. 135600
- d. 13560

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COMPONENT-IV : RESEARCH METHODOLOGY

Number of Questions: 20

Maximum Marks: 20

Q.1) A Sample of 5 Sloth bear weights (kg) is: 70, 64, 80, 74, 92. What is the median for this sample?

- a. 74
- b. 76
- c. 77
- d. 80

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Q.2) The value of a correlation is reported by a researcher to be $r = -0.5$. Which of the following statement is correct?

- a. The x-variable explains 25% of the variability in the y-variable.
- b. The x-variable explains -25% of the variability in the y-variable.
- c. The x-variable explains 50% of the variability in the y-variable.
- d. The x-variable explains -50% of the variability in the y-variable

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COMPONENT-V: SUBJECT KNOWLEDGE

Number of Questions: 40

Maximum Marks: 40

Q.1) Which code will you associate as an ancestral character?

- a. 0
- b. 1'
- c. 1
- d. 2

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Q.2) Darwin once wrote to a colleague that "The sight of a feather in a peacock's tail, whenever I gaze at it, makes me sick!". He later wrote the essay "The Descent of Man and Selection in Relation to Sex" where he divided sexual selection into two primary categories, which were:

- a. Male-male competition and female choice
- b. Male aggression and male choice
- c. Male dominance and female co-dominance
- d. Male defense and female competition

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