Note on Entrance Examination Syllabus

In general, we need you to be aware of contemporary development issues. Kindly refer to the last year's paper. The sample paper is for indicative purpose only. The pattern may change without prior notice.



DEPARTMENT OF HUMANITIES AND SOCIAL SCIENCES, IIT GUWAHATI MA DEVELOPMENT STUDIES ENTRANCE EXAMINATION, 8 JUNE 2017

Total Marks: 50

Time: 2 p.m.–4 p.m.

INSTRUCTIONS TO CANDIDATES:

- 1. The examination consists of two sections.
- 2. Section-1 is multiple choice questions. Write your answer (a/b/c/d) inside the box provided for each question. There is no negative marking for wrong answers.
- Section-2 consists of FOUR analytical questions. You should answer ANY TWO of them in the space provided in the question paper.
- 4. You should return this question paper to the invigilators.
- 5. Write your application number at the top right corner of the question paper inside the box in each page. **DO NOT** write your name on the question paper.
- 6. For any rough work, **USE PAGE No. 18-20**.

Invigilator's Signature

Examiner's Signature

SECTION-1 (Total Marks: 20) ANSWER ALL QUESTIONS

1. If '421314' stands for 'CALM' and '82221' for 'GUT', what code will stand for 'VIOLENCE'? [2 Marks]

- a) 2390161351456
- b) 229151251435
- c) 2310161351546
- d) 2310151351646

2. There are 81 balls of equal weight except for one which is heavier than the other balls. Mr X, equipped with a weighing scale, found the heavier one after weighing the balls just Y times. What is the minimum value of Y?

- a) 7
- b) 6
- c) 5
- d) 4

3. What is the next number in the sequence 5, 10, 26, 50...

- a) 82
- b) 64
- c) 123
- d) 122

4. In a class of 60 students, 30 pass the Maths test, 40 pass the English test and 20 pass both the tests. How many students failed both the exams? [1 Mark]

- a) 10
- b) 30
- c) 0
- d) 20





[2 Marks]

5. "Uzan Bazar is in Guwahati city."

Which of the following can be derived from the above?

- (a) If Ram is in Guwahati city, he is in Uzan Bazar.
- (b) If Ram is in Guwahati city, he is not in Uzan Bazar.
- (c) If Ram is not in Uzan Bazar, he is not in Guwahati city.
- (d) If Ram is not in Guwahati city, he is not in Uzan Bazar.

6. No one held for murder is given bail. Smith isn't held for murder. Which of the following is correct? [1 Mark]

- a) Smith will be given bail.
- b) Smith will not be given bail.
- c) Smith is innocent.
- d) None of the above.

7. A told B that C is his father's nephew. D is A's cousin but not the brother of C. D is C's, [1 Mark]

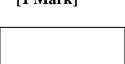
- a) Father
- b) Sister
- c) Uncle
- d) Mother

8. The Public Works Department was established during the tenure of which governorgeneral of British India? [1 Mark]

- a) Lord Dalhousie
- b) Lord Mayo
- c) Lord Canning
- d) Lord Wellesley



[1 Mark]







9. Which princely state in the Indian sub-continent had abolished the death penalty prior to its integration into the Indian Union?	
	[1 Mark]
a) Mysore	
b) Travancore	
c) Hyderabad	
d) Junagadh	
10. In which year did the princely state of Manipur join India?	[1 Mark]
a) 1946	
b) 1947	
c) 1949	
d) 1953	
 11. Who headed the National Planning Committee of India in 1938? a) Subhas Chandra Bose b) Meghnad Saha c) Jawaharlal Nehru d) M Visvesvarayay 	[1 Mark]
12. The combined population of G7 countries isa) Less than either India's or China's population.	[1 Mark]
b) Approximately equal to India's population.	

- c) Approximately equal to China's population.
- d) More than the combined population of India and China.

13. As a country develops, its a) Birth rate first declines and then rises. b) Death rate rises and then declines. c) Both remain the same. d) Birth rate gradually declines. 14. The following state(s) in India has/have more women than men. [1 Mark] a) Kerala b) Kerala and Tamil Nadu c) Kerala, Meghalaya and Mizoram d) There is no such state 15. Which of the following is not a Constitutional Body? [1 Mark] a) Finance Commission b) Comptroller and Auditor General of India c) National Human Right Commission d) Attorney General of India

16. Who is the current Chief Information Commissioner of India?

- a) Nasim Zaidi
- b) Radha Mohan Mathur
- c) Yashovardhan Azad
- d) Sudhir Bhargava

17. Which of the following terms best describes the mode of presidential election of France? [1 Mark]

- a) Through electoral colleges
- b) Plurality voting with run off
- c) Proportional representation
- d) Borda count





SECTION-2 <u>Answer any TWO questions (maximum 300 words for each question)</u> <u>Each question carries 15 marks</u>

1. In his lectures on nationalism, Tagore wrote: "Neither the colourless vagueness of cosmopolitanism, nor the fierce self-idolatry of nation-worship, is the goal of human history." Comment.

2. In November last year the central government suspended the legal tender status of 500 and 1000 rupee notes. What are the probable effects of this move on the economy? To what extent has the economy been *actually* affected? [10+5]

3. The recent decade has witnessed an increasing trend towards religious resurgence in the developing countries. To what extent would you support this claim? Illustrate your answer with the help of appropriate examples.

4. Freedom to dissent is integral to the idea of democracy. Elucidate.

ROUGH WORK Do not use this space for answering questions