

Application No.



**INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI**  
**DEPARTMENT OF HUMANITIES AND SOCIAL SCIENCES**  
**MA IN DEVELOPMENT STUDIES ENTRANCE EXAMINATION**

Date: June 2, 2016

Time: 2 pm – 3.30 pm

Total Marks: 50

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**INSTRUCTIONS TO CANDIDATES:**

1. The examination consists of two sections.
  2. Section-1 is multiple choice questions. Write your answer (a/b/c/d/e) inside the box provided for each question. There is no negative marking for wrong answers.
  3. Section-2 consists of analytical questions. You should write the answers 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. 14.
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**SECTION-1 (Total Marks: 20)**

**Answer all the questions**

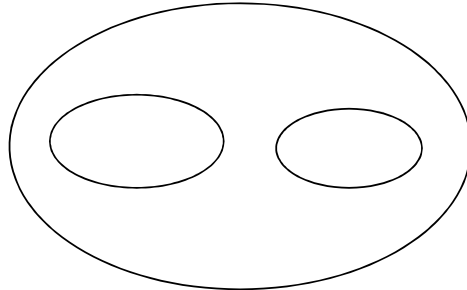
1. Ahmed, Bora, Charu, Deka, Emmanuel, Faizal, Ganesh and Hemant are sitting in a row facing north. Ahmed is fourth to the right of Emmanuel. Hemant is fourth to the left of Deka. Charu and Faizal, who are not at the ends, are neighbours of Bora and Emmanuel respectively. Hemant is next to the left of Ahmed and Ahmed is the neighbour of Bora. Who are sitting at the extreme ends? **[2 marks]**

- (a) Bora and Deka
- (b) Faizal and Bora
- (c) Emmanuel and Deka
- (d) None of these

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2. The diagram shown below represents the relation of terms. Select the apt relation of terms that suits the diagram and write the correct alternative/s inside the box. [2 marks]



- (a) Tools, Scanner, Screwdriver  
(b) Sports, Science, Arts  
(c) Sports, Hockey, Golf  
(d) School, College, University

3. A man started walking from his residence towards south. After walking 6 km, he turned to his left and walked 5 km. Then he walked further 3 km after turning left. He then turned to his left and continued his walk for 9 km. How far is he away from his residence? [2 marks]

- (a) 6 km  
(b) 5 km  
(c) 4 km  
(d) 3 km

4. Complete the series: 0, 1, 1, 2, 3, 5, ?

[1 mark]

- (a) 7  
(b) 8  
(c) 9  
(d) 10

5. If one writes all numbers from 50 to 99 without the digits 2 and 7, how many numbers can be written? [1 mark]

- (a) 32  
(b) 36  
(c) 38  
(d) 40

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6. Which city is the venue of 2020 Summer Olympic Games? [1 mark]

- (a) Istanbul
- (b) Rio de Janeiro
- (c) Madrid
- (d) Tokyo

7. Which one of the following states did not go for Assembly election in 2016? [1 mark]

- (a) Tamil Nadu
- (b) Uttarakhand
- (c) Assam
- (d) West Bengal

8. Who is the author of *The Accidental Prime Minister*? [1 mark]

- (a) Barkha Dutt
- (b) Manmohan Singh
- (c) Sanjay Baru
- (d) Harish Khare

9. McMohan Line is the boundary between which of the following countries? [1 mark]

- (a) India and Nepal
- (b) Bangladesh and India
- (c) Afghanistan and Pakistan
- (d) China and India

10. Which one of the following is an example of 'devaluation' of a country's currency other than US? [1 mark]

- (a) Decrease in the money supply in an economy
- (b) Increase in the money supply in an economy
- (c) Decrease in the value of US dollar with respect to the country's currency
- (d) Increase in the value of US dollar with respect to the country's currency

11. What is the capital of Myanmar? [1 mark]

- (a) Yangon
- (b) Bangkok
- (c) Naypyidaw
- (d) Mandalay

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12. Which one of the following states does not share its border with Assam? [1 mark]

- (a) Manipur
- (b) Mizoram
- (c) West Bengal
- (d) Sikkim

13. Which one of the following is the largest state in India in terms of area? [1 mark]

- (a) Rajasthan
- (b) Madhya Pradesh
- (c) Uttar Pradesh
- (d) Karnataka

14. In public finance, what does GST stand for? [1 mark]

- (a) Goods and Services Tribunal
- (b) Goods and Services Tax
- (c) Government Service Tax
- (d) Goods and Services Transfer

15. Who was the first speaker of Lok Sabha? [1 mark]

- (a) C. Rajagopalachari
- (b) Manohar Joshi
- (c) Sukumar Sen
- (d) Ganesh Vasudev Mavalankar

16. Who among the following can become the Chairman of the National Green Tribunal (NGT)? [1 mark]

- (a) Only retired Judges of the High Court
- (b) Only serving or retired Chief Justice of the Supreme Court
- (c) Serving or retired Chief Justice of a High Court or Judges of the Supreme Court
- (d) Any lawyer or legal professional with eligibility to be appointed as a judge of the Supreme Court

17. Budget, also referred to as Annual Financial Statement, is presented in the Parliament under which article of the Constitution of India? [1 mark]

- (a) Article 112
- (b) Article 52
- (c) Article 74

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(d) Article 114

**SECTION-2**

**Answer any two questions (maximum 300 words for each question). Each question carries 15 marks.**

18. Why did sustained industrial growth begin in West Europe despite amazing parallels between advanced areas of Europe and Asia?

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19. Comment on the relative merits of transfer of food subsidies in cash as compared to transfer of subsidized food items to the beneficiaries.



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20. Critically examine the recent controversies of 'caste questions' on university campuses in India.

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**ROUGH WORK**

**Do not use this space for answering questions**

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INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI  
DEPARTMENT OF HUMANITIES AND SOCIAL SCIENCES  
M.A. IN DEVELOPMENT STUDIES ENTRANCE EXAMINATION

Date: 18/06/2015

Time: 2-3.30 pm

Total marks: 50

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INSTRUCTIONS TO CANDIDATES:

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  6. For any rough work, USE PAGE No. 11.
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SECTION-1 (Total marks = 20)

Answer all the questions

1. Which of the following logically follows from the given propositions?

All business firms are profit motivated entities; some business firms are not law-abiding business entities; therefore

- 1 Some law-abiding business entities are not profit motivated entities
2. Some profit motivated entities are not law-abiding business entities.

- a) 1 and 2
- b) 2
- c) 1
- d) None of the above

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2. What is the missing letter in this series?

G V I S L P P ?

- a) U
- b) T
- c) N
- d) M
- e) None of the above

3. There was a theft and four people gave their statements. Out of the following four statements, three are false. Find out who is the thief from their statements.

Ram –Raju stole the money  
Shyam – Ram is telling the truth  
Raju –Ram stole the money  
Arjun – Shyam is not lying

Who stole the money?

- a) Ram
- b) Shyam
- c) Raju
- d) Arjun
- e) Data insufficient

4. Play is to actor as concert is to

- a) Symphony
- b) Violin
- c) Percussions
- d) Musician

5. Who authored the book *The One-Straw Revolution*?

- a) Tetsuko Kuroyanagi
- b) Masanobu Fukuoka
- c) Mao Tse-tung
- d) E. F. Schumacher

6. The incident where women resorted to hugging trees to stop them from being felled by contractors is associated with which environmental movement?

- a) Narmada Bachao Andolan
- b) Appiko Movement
- c) Chipko Movement
- d) Silent Valley Movement



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7. Under which Governor-General of British India did the railways come to be introduced in the Indian sub-continent?

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

8. Who was instrumental in the formation of Indian Coffee Workers' Co-operatives, which eventually took over the management of Indian Coffee House restaurant chain?

- a) Verghese Kurien
- b) A. K. Gopalan
- c) Jayprakash Narayan
- d) EMS Namboodiripad

9. Where did M. K. Gandhi first use the political means of satyagraha in India?

- a) Champaran
- b) Ahmedabad
- c) Kheda
- d) Bombay

10. When was the First Five Year Plan launched?

- a) 1949
- b) 1951
- c) 1950
- d) 1954

11. Which was the first state within the Indian Union to initiate land reforms?

- a) Kerala
- b) West Bengal
- c) Jammu and Kashmir
- d) Andhra Pradesh

12. Who is known as the "Father of Green Revolution"

- a) Norman Borlaug
- b) William Gaud
- c) C. Subramaniam
- d) Daniel Thorner

13. Humans first cultivated crops in which age

- a) Paleolithic
- b) Mesolithic
- c) Neolithic
- d) Chalcolithic

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14. Which of the following may not be a consequence of global warming?

- a) Rising sea level
- b) Increased agricultural productivity worldwide
- c) Worsening health effects
- d) Increased storm frequency and intensity

15. According to the Census of India 2011 which state in India has the highest fertility rate?

- a) Bihar
- b) Assam
- c) Meghalaya
- d) Orissa

16. Which is the state with the lowest population density in India based on Census of 2011?

- a) Manipur
- b) Sikkim
- c) Delhi
- d) Gujarat

17. If one-third of one-fourth of a number is 15, then three-tenth of that number is:

- a) 35
- b) 36
- c) 45
- d) 54

18. Three times the first of three consecutive odd integers is 3 more than twice the third. The third integer is:

- a) 9
- b) 11
- c) 13
- d) 15

19. According to Census of India 2011, India's literacy rate is

- a) 73 percent
- b) 69 percent
- c) 82 percent
- d) 65 percent
- e) None of the above

20. Who among the following on 13 January 2015 took charge as the first vice-chairman of the newly created NITI Aayog?

- a) V. K. Saraswat
- b) Bibek Debroy
- c) Sindhushree Khullar
- d) Arvind Panagariya

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**SECTION-2**

**Answer Any Two questions (maximum 300 words for each question). Each question carries 15 marks.**

1. What do you mean by 'empowerment'? Has integration of Scheduled Tribes empowered them in post-colonial India? (5+10)

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2. Trace the history of environmental movements in India and discuss the ways in which they have contested the dominant understanding of development.

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3. Think of various indicators of development that you would like to see in your concept of "economic development". Think about why per capita income, as measured, may or may not be a good proxy for these indicators. In this context, explain Human Development Index. (5+5+5)

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INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI  
DEPARTMENT OF HUMANITIES AND SOCIAL SCIENCES  
M.A. IN DEVELOPMENT STUDIES ENTRANCE EXAMINATION

Date: 17/06/2014

Time: 2 – 3.30 pm

Marks: 50

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**INSTRUCTIONS TO CANDIDATES:**

1. The examination consists of two sections
  2. Section-1 is multiple choice questions. Write your answer (A/B/C/D/E) inside the box provided for each question.
  3. Section-2 consists of Analytical questions. You should write the answers in the space provided in the question paper.
  4. You should return this question paper to the invigilators.
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  6. For any rough work, USE PAGE NO. 6.
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**SECTION – 1**

**Answer all the questions.**

**1. If “Some freedom fighters are not martyrs” is true, which of the following statements is false (2 marks)**

1. All freedom fighters are martyrs
2. No freedom fighters are martyrs
3. Some freedom fighters are martyrs

- A. 1 and 2  
B. 2 and 3  
C. 1 and 3  
D. None of the above

2. If Shimla is coded as TJHKMC how will Mussorie be coded?

(2 marks)

- A. NWRQPETHC
- B. NWQRPTH C
- C. NWRQPHTC
- D. NONE OF THE ABOVE

3. What is the missing letter in this series:

(2 marks)

X F V H T J ?

- A. Q
- B. S
- C. R
- D. L

4. In the following addition each letter represents a different digit.

(2 marks)

A B C  
+ B C  
-----  
E F G H  
-----

What is the value B cannot take to solve the puzzle?

- A. 7
- B. 5
- C. 6
- D. 8

**5. When Ramesh, Shankar, and Trilokesh go to restaurant, each one will order either Dosa or Roti. (1 marks)**

**1. If Ramesh orders Roti, then Shankar orders Dosa**

**2. Either Ramesh or Trilokesh will order Roti, but not both**

**3. Shankar and Trilokesh will not order Dosa together.**

**Who can take both Roti and Dosa?**

- A. Ramesh
- B. Shankar
- C. Trilokesh
- D. Data insufficient

**6. What is the tenure of the 12th Five Year Plan?**

**(1 mark)**

- A. 2010-2015
- B. 2011-2016
- C. 2012-2017
- D. 2013-2018

**7. Which Delhi Sultanate ruler is known for his canal and irrigation projects? (1 mark)**

- A. Balban
- B. Muhammad Bin Tughlaq
- C. Alauddin Khalji
- D. Firoz Shah Tughlaq

**8. The main concern of the Brundtland Report (WCED 1987) was:**

**(1 mark)**

- A. Disarmament
- B. Sustainable development
- C. Population control
- D. Right to education

**9. “Wisdom demands a new orientation of science and technology toward the organic, the gentle, the elegant and beautiful.” Who is this quote taken from? (1 mark)**

A. Karl Marx

B. E. F. Schumacher

C. Mohandas Gandhi

D. Rabindranath Tagore

**10. Who is the author of The Rise of the Network Society? (1 mark)**

A. Anthony Giddens

B. Manuel Castells

C. Immanuel Wallerstein

D. Thomas L. Friedman

**11. The year in which India ratified the Kyoto protocol was: (1 mark)**

A. 1997

B. 2002

C. 2000

D. 2003

**12. Amartya Sen received the Nobel Prize in Economics for his work on (1 mark)**

A. Famines and Social Choice Theory

B. Drought and Game Theory

C. Development and Freedom

D. Inequality and Social Justice

**13. Who wrote the book The Development of Underdevelopment (1966)? (1 mark)**

A. Paul Baran

B. John Maynard Keynes

C. Immanuel Wallerstein

D. Andre Gunder Frank

**14. According to the 2011 Census, which state in India has the lowest sex ratio? (1 mark)**

A. Jharkhand

B. Haryana

C. Bihar

D. Orissa

**15. Which state in India would be most affected by the proposed Tipaimukh Dam? (1 mark)**

A. Mizoram

B. Manipur

C. Assam

D. Nagaland

## SECTION – 2

Answer ANY TWO questions (maximum 300 words for each question). Each question carries 15 marks.

1. The outcome of the Union Government election in India in 2014 has significant implications for the idea of India. Elucidate.



2. “Dams are the temples of Modern India”. Critically examine the idea of development evoked in this statement made by one of India’s foremost statesman.



3. In recent years, the sectoral share of agriculture in GDP is falling, while the employment share of agriculture is very high. What, in your opinion, will take care of this imbalance?



Indian Institute of Technology, Guwahati  
Department of Humanities and Social sciences  
M.A. in Development Studies Entrance Examination

Date: 18/06/2013

Time: 2 – 3.30 pm

Marks: 50

Instructions to Candidates:

1. Examination consists of two sections.
2. Section – 1 is Objective type questions. You should write the answers (A/B/C/D) inside the box provided in each question.
3. Section – 2 consists of Descriptive type questions. You should write the answers in the question paper.
4. You should return this question paper to the invigilators.
5. Write your roll number on the top right side of the question paper inside the box for BOTH the sections.
6. For any rough work, you should use the last page of your answer script clearly mentioning on top of the page 'ROUGH WORK'.

Section – 1

Answer the following Questions

1. If "No Trees in the park are flowering trees" is false which of the following is certainly true? (1)  
A. All trees in the park are flowering trees  
B. Some trees in the park are not flowering trees  
C. Some trees in the park are flowering trees  
D. None of the above
2. All clinical psychologists are opponents of the present examination system, but some educationists are not opponents of the present examination system, therefore (1)  
(i) Some clinical psychologists are not educationists  
(ii) Some educationists are not clinical psychologists

- A. Only (i)
- B. Only (ii)
- C. Both (i) and (ii)
- D. Neither (i) nor (ii)

3. Figure out the relationship in the given question, and answer:

Exercise is to gym as eating is to

- A. Food
- B. Fitness
- C. Dieting
- D. Restaurant

(1)

4. Here are some words translated from an artificial language.

*riomos* means oak tree

*cziomos* means oak leaf

*czicrin* means mango leaf

Which word could mean "mango pulp"?

(1)

- A. Crinomos
- B. Crinvyle
- C. Crinri
- D. Cziri

5. The next term in the series 3, 9, 19, 33, 51 is,

(1)

- A. 70
- B. 71
- C. 72
- D. 73

6. In the first 10 overs of a cricket game, the run rate was only 3.2. What should be the run rate in the remaining 40 overs to reach the target of 282 runs?

(1)

- A. 6.25
- B. 6.5
- C. 6.75
- D. 7

7. There are four departmental buildings arranged in a row in the academic complex of a reputed university. The four departments are fine arts, psychology, economics and

sociology. Prof. Kurien's department is somewhere to the left of psychology and the third one along the row is economics. Prof. Thomas is in fine arts, while Prof. Ahmed does not belong to any department that are situated at either end, but his department is somewhere to the right of sociology department. Prof. James works in the fourth department of the row and the first department is not fine arts. Find the department of Prof. Kurien and where it is situated (1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, or 4<sup>th</sup>)? (2)

- A. Economics, 3<sup>rd</sup> place
- B. Sociology, 1<sup>st</sup> place
- C. Sociology, 4<sup>th</sup> place
- D. Data insufficient

8. The currency of Italy at present is

- A. Lira
- B. Kroner
- C. Euro
- D. Peso

(1)

9. The third most populous country in the world is

- A. Pakistan
- B. Indonesia
- C. USA
- D. Brazil

(1)

10. The Indian leader whom Gandhiji regarded as his political 'guru' or mentor is

(1)

- A. Motilal Nehru
- B. Gopal Krishna Gokhale
- C. Lala Lajpat Rai
- D. Bal Gangadhar Tilak

11. Fiscal policy in India is formulated by

(1)

- A. Planning Commission
- B. Reserve Bank of India
- C. Finance Ministry
- D. Securities and Exchange Board of India

12. The Treaty of Yandaboo was associated with

(1)

- A. Anglo Bhutan War
- B. Anglo Afgan War
- C. Third Anglo Maratha War
- D. First Anglo Burmese War

13. Which one of the following does not constitute the Electoral College for electing the President of India? (1)

- A. Elected members of the Legislative Council
- B. Elected members of the Legislative Assembly of each state
- C. Elected members of the Lok Sabha
- D. Elected members of the Rajya Sabha

14. Mass protests in which country triggered the birth of the Arab Spring in 2011? (1)

- A. Egypt.
- B. Syria.
- C. Tunisia.
- D. Iraq.

15. Which is the biggest contributor to India's import bill? (1)

- A. Gems and jewelry.
- B. Petro-products.
- C. Gold.
- D. Heavy machines.

16. Food Security Bill which has been tabled in the parliament seeks to provide food subsidy to, (1)

- A. 100% of the population.
- B. 55% of the population.
- C. 75% of the population.
- D. 67% of the population.

17. Which of the following statements is correct? (1)

- A. Pakistan and India have not granted MFN (most favoured nation) status to each other.
- B. Pakistan and India have granted MFN status to each other.
- C. Pakistan has granted MFN status to India but India has not given the status to Pakistan.
- D. India has granted MFN status to Pakistan but Pakistan has not given the status to India.

**Answer the following questions (maximum 300 words for each question, each carries 16 marks)**

1. From the following concepts – caste, regionalism, ethnicity, communalism – which do you think best explains the contemporary Indian politics?

2. Decentralization of governance is a big step towards economic development. Evaluate the statement.





# Rough Work