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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

#### **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.

- 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. 11.

#### 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

		Application no:-
2. Wha	t is the missing letter in this series?  G V I S L P P ?	
<ul><li>a) 1</li><li>b) 7</li><li>c) 1</li><li>d) 1</li><li>e) 1</li></ul>	r N	
3. The	ere was a theft and four people gave their statements. Out of the false. Find out who is the thief from their statements.	the following four statements,
Shyam Raju –	Raju stole the money  – Ram is telling the truth Ram stole the money  – Shyam is not lying	
Who s  a)  b)  c)  d)  e)	tole the money? Ram Shyam Raju Arjun Data insufficient	
4. Play	is to actor as concert is to	
a) b) c) d)	Symphony Violin Percussions Musician	
5. Who a) b) c) d)	o authored the book <i>The One-Straw</i> Revolution? Tetsuko Kuroyanagi Masanobu Fukuoka Mao Tse-tung E. F. Schumacher	
6. Th contra a) b) c) d)	e incident where women resorted to hugging trees to stoctors is associated with which environmental movement?  Narmada Bachao Andolan  Appiko Movement  Chipko Movement  Silent Valley Movement	op them from being felled by

<ul> <li>7. Under which Governor-General of British India did the railwa Indian sub-continent?</li> <li>a) Lord Canning</li> <li>b) Lord Curzon</li> <li>c) Lord Dalhousie</li> </ul>	ays come to be introduced in the
d) Lord Wellesley  8. Who was instrumental in the formation of Indian Coffee eventually took over the management of Indian Coffee House rest a) Verghese Kurien b) A. K. Gopalan	Workers' Co-operatives, which taurant chain?
c) Jayprakash Narayan d) EMS Namboodiripad	
<ul><li>9. Where did M. K. Gandhi first use the political means of satyagra</li><li>a) Champaran</li><li>b) Ahmedabad</li><li>c) Kheda</li></ul>	aha in India?
d) Bombay  10. When was the First Five Year Plan launched?  a) 1949	
b) 1951 c) 1950 d) 1954	
<ul><li>11. Which was the first state within the Indian Union to initiate lan <ul><li>a) Kerala</li><li>b) West Bengal</li><li>c) Jammu and Kashmir</li><li>d) Andhra Pradesh</li></ul></li></ul>	nd reforms?
<ul><li>12. Who is known as the "Father of Green Revolution"</li><li>a) Norman Borlaug</li><li>b) William Gaud</li><li>c) C. Subramaniam</li><li>d) Daniel Thorner</li></ul>	
<ul> <li>13. Humans first cultivated crops in which age</li> <li>a) Paleolithic</li> <li>b) Mesolithic</li> <li>c) Neolithic</li> <li>d) Chalcolithic</li> </ul>	

Application no:-

14. Which of the following may not be a consequence of global warrantee a) Rising sea level	ming?
<ul><li>b) Increased agricultural productivity worldwide</li><li>c) Worsening health effects</li></ul>	
d) Increased storm frequency and intensity	
15. According to the Census of India 2011 which state in India has that a) Bihar	ne highest fertility rate?
b) Assam c) Meghalaya	
d) Orissa	
16. Which is the state with the lowest population density in India bas a) Manipur	sed on Census of 2011?
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 integer is:	e than twice the third. The third
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 a newly created NITI Aayog?  a) V. K. Saraswat	s the first vice-chairman of the
b) Bibek Debroy	
c) Sindhushree Khullar d) Arvind Panagariya	
aj zirvina i anagarija	

Application no:-

Application no:-	

#### **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)

Application no:-	

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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

#### **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.
- 5. Write your application number at the top right corner of the question paper inside the box in each page.
- 6. For any rough work, USE PAGE NO. 6.

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D. None of the above

Answer all the questions.	
1. If "Some freedom fighters are not martyrs" is true, which of is false	the following statements (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	

2. If Shimla is coded as TJHKMC how will Mussorie be coded?	(2 marks)
A. NWRQPTHC	
B. NWQRPTHC	
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)
ABC	
+ BC	
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 w Dosa or Roti.	rill order either (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 pro	ojects? (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 the gentle, the elegant and beautiful." Who is this quote taken from	<del>-</del>
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	k 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 lower	est sex ratio? (1 mark)
A. Jharkhand	
B. Haryana	
C. Bihar	
D. Orissa	
15. Which state in India would be most affected by the proposed T mark)	ipaimukh Dam? (1
A. Mizoram	
B. Manipur	
C. Assam	
D. Nagaland	

#### SECTION – 2

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

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



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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 true?	" is false which of the following	is	certainly (1)
A.	All trees in the park are flowering trees			
B.	Some trees in the park are not flowering tre	es		
C.	Some trees in the park are flowering trees	. e		
D.	None of the above	<u>į</u>	L	

- 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

Α.	Only (i)	
	Only (ii)	
	Both (i) and (ii)	
	Neither (i) nor (ii)	
	i i i i i i i i i i i i i i i i i i i	*
3.	Figure out the relationship in the given question, and answer:	
	Exercise is to gym as eating is to A. Food	(1)
	B. Fitness	
	C. Dieting	
	D. Restaurant	
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)
	mango puip :	(1)
	A. Crinomos	
	B. Crinvyle C. Crinri	
	D. Cziri	
		402
5.	The next term in the series 3, 9, 19, 33, 51 is,	(1)
	A. 70	
	B. 71	,
	C. 72	
	D. 73	
_	Teste Central and a second a second and a second a second and a second a second and	
6.	In the first 10 overs of a cricket game, the run rate was only 3.2. What shou	
	rate in the remaining 40 overs to reach the target of 282 runs?	(1)
	A. 6.25	٠
	B. 6.5	
	C. 6.75	· · · · · · · · · · · · · · · · · · ·
	D. 7	
7.	There are four departmental buildings arranged in a row in the academic of	omplex 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>)?

	A. Economics, 3 <sup>rd</sup> place	(-)
	B. Sociology, 1 <sup>st</sup> place	
	C. Sociology, 4 <sup>th</sup> place	
	D. Data insufficient	
	D. Data insufficient	
8.	The currency of Italy at present is	(1)
	A. Lira	
	B. Kroner	
	C. Euro	
	D. Peso	
9.	The third most populous country in the world is	(1)
	A. Pakistan	. (1)
	B. Indonesia	
	C. USA	
	D. Brazil	
10.	The Indian leader whom Gandhiji regarded as his political 'guru' or mento	or is (1)
	A. Motilal Nehru	113 (1)
	B. Gopal Krishna Gokhale	
	C. Lala Lajpat Rai	
	D. Bal Gangadhar Tilak	
11.	Fiscal policy in India is formulated by	(1)
	A. Planning Commission	(1)
	B. Reserve Bank of India	
	C. Finance Ministry	E
	D. Securities and Exchange Board of India	
12.	The Treaty of Yandaboo was associated with	(1)
	A. Anglo Bhutan War	(1)
	B. Anglo Afgan War	
	C. Third Anglo Maratha War	
	D. First Anglo Burmese War	

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			e e e	
13. W Pr	Thich one of the following does resident of India?	not constitute the Electora	al College for electing th	ne (1)
B. Elected C. Elected	d members of the Legislative Co d members of the Legislative As d members of the Lok Sabha d members of the Rajya Sabha	ouncil ssembly of each state		
	ass protests in which country tri	iggered the birth of the A	rab Spring in 2011?	(1)
A	. Egypt.	1000		. ,
	. Syria.			٦
	. Tunisia.			
D	. Iraq.			
15. W	hich is the biggest contributor to	o India's import hill?		(1)
	. Gems and jewelry.	o mara o mipore om.		(1)
	Petro-products.			
	Gold.			
D	. Heavy machines.	***		_
16. Fo	ood Security Bill which has been	n tabled in the parliamen	t seeks to provide food s	subsidy
to				(1)
	. 100% of the population.			7
	55% of the population.			
	75% of the population.		,	
D.	. 67% of the population.			
17. W	hich of the following statements	s is correct?	* 8	(1)
	. Pakistan and India have not gr		ed nation) status to each	
	Pakistan and India have grante			
C	Pakistan has granted MFN star Pakistan.	tus to India but India has	not given the status to	
D	. India has granted MFN status	to Pakistan but Pakistan	has not given the status	to
	India.			٦
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### 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.

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