# INDIAN INSTITUTE OF TECHNOLOGY BOMBAY M.Phil Entrance Test (MET) 2011

#### PART - I

Mariana Madra 10

Duration. 30 influtes	Maximum Marks. 40
To be filled by the candidate: MET 2011 REGISTRATION NO. OF THE CANDIDATE:	
Signature of the Candidate	Signature of the Invigilator
Date:	

INSTRUCTIONS: Please read the following very carefully.

- 1. This examination is for 3 hours and is in 2 parts. Part I is objective and is for 30 minutes (40 marks). Part II is descriptive and is for 150 minutes (60 marks).
- 2. At the start of the examination, you will be given a question paper-cum-answer booklet for Part I (Sections A and B). The invigilators will collect Part I at the end of 30 minutes, and thereafter hand out the question paper-cum-answer booklet for Part II.
- 3. Fill your MET 2011 REGISTRATION NUMBER and put your signature where asked for and nowhere else.
- 4. All rough work must be done on the question paper-cum-answer booklet itself and must be marked as "rough".
- 5. Mobile phones and programmable calculators are not allowed in the examination halls.
- 6. Entering your Name, Registration Number, or any other identifier in places other than those specified is strictly forbidden.
- 7. Violation of these instructions or adoption of any unfair means during the examination will lead to the disqualification of the candidate.

# **INSTRUCTIONS FOR PART-I**

- 1. The second page of this booklet is the answer sheet for the objective questions.
- 2. Part I consists of TWO Sections, A and B.

Dunstian, 20 minutes

- 3. All questions in Section A are compulsory.
- 4. Answer any 20 questions in Section B out of the given 41.
- 5. Ambiguous answers will be marked wrong.

# INDIAN INSTITUTE OF TECHNOLOGY BOMBAY MET 2011

To b	To be filled by the candidate: MET 2011 REGISTRATION NO. OF THE CANDIDATE:								

# **ANSWER SHEET – Part I**

# SECTION - A

Q. No.	Alternatives					
	Α.			D		
1	A	В	C	D		
2	A	В	C	D		
3	A	В	C	D		
4	A A	В	C	D		
5	A	В	C	D		
6	A	В	C	D		
7	A	В	C	D		
8	A A	В	C	D		
9	A A	В	С	D		
10	A	В	С	D		
11	A	В	С	D		
12	A	В	С	D		
13	A	В	С	D		
14	A	В	C	D		
15	A	В	C	D		
16	A	В	С	D		
17	A	В	С	D		
18	A	В	C C C C C C C C C C C C C C C C C C C	D		
19	A	В	C	D		
20	A	В	С	D		

# (For Office Use only)

Total	mar	ks fo	r Sect	ion A	:

Signature of the Examiner\_\_\_\_\_

Signature of Scrutinizer:\_\_\_\_\_

Total marks for Section B: \_\_\_\_\_

Signature of the

Examiner\_\_\_\_\_

Signature of Scrutinizer:\_\_\_\_\_

Total for Part I: \_\_\_\_\_

#### SECTION – B

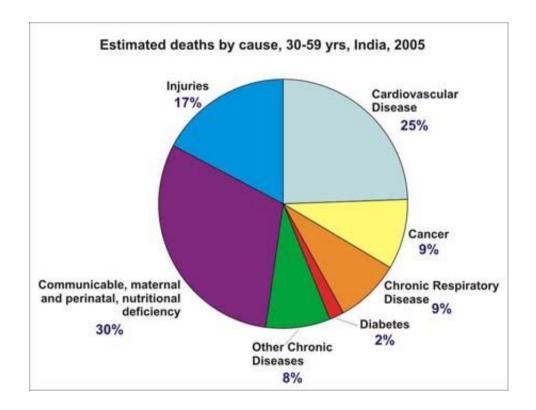
SECTION – B				
Q. No.		Altern	atives	
1	A	В	С	D
2	A	В	С	D
3	A	В	С	D
4	A	В	C	D
5	A	В	C	D
6	A	В	C C C C C	D
7	A	В	C	D
8	A	В	С	D
9	A	В	C	D
10	A	В	C C C C C	D
11	A	В	C	D
12	A	В	C	D
13	A	В	C	D
14	A	В		D
15	A	В	C C C C	D
16	A	В	С	D
17	A	В	С	D
18	A	В	С	D
19	A	В		D
20	A	В	C	D
21	A	В	С	D
22	A	В	C	D
23	A	В	C C C C C C C C C C C C C C C C C C C	D
24	A	В	C	D
25	A	В	C	D
26	A	В	C	D
27	A	В	С	D
28	A	В	С	D
29	A	В	1	D
30	A	В	С	D
31	A	В	С	D
32	A	В	C	D
33	A	В	C	D
34	A	В	C	D
35	A	В	C C C C C C C C C C C C C C C C C C C	D
36	A	В	C	D
37	A	В	C	D
38	A	В	C	D
39	A	В	C	D
40	A	В	C	D
41	A	В	C	D

#### **PART I**

#### **Section - A**

This section contains 20 questions in six groups (G-I to G-VI). All questions are compulsory. Each question carries 1 mark. 0.25 marks will be deducted for every incorrect answer. Each question is provided with four options of which only one is correct. Tick ( $\sqrt{\ }$ ) the correct alternative on the answer sheet provided on page 2.

Group-I: Study the following pie chart and answer the questions that follow:



- 1. What percent of mortality is attributed to chronic illnesses?
  - A. 25%
  - B. 8%
  - C. 9%
  - D. 44%
- 2. Based on the above pie chart one can infer that maximum reduction in mortality can be achieved by
  - A. directing increased funding to cancer research
  - B. encouraging healthy lifestyles
  - C. improving access to medical facilities
  - D. directing funding to heart diseases
- 3. What percent of mortality can be attributed to childhood diseases?
  - A. 30%
  - B. 12%
  - C. cannot be determined
  - D. approximately 10%

# Group-II: Read the passage given below and answer the questions that follow by identifying the closest correct option from those provided:

Third Cinema is committed to political and cultural liberation. The term should not be confused with 'Third World Cinema' (a category in its own right), although for historical reasons Third Cinema first emerged in Latin America in the decade after the 1959 Cuban revolution, which greatly influenced it. The term implies two other cinemas. First Cinema operates primarily as a commodity, and is dominant culturally and industrially. It is not homogenous, but from Hollywood to low-budget generic production in Nigeria, it has a certain unity in its characteristics, commercial intentions and mode of address.

Historically, Second Cinema emerged as an alternative to First Cinema, emphasizing the importance of national cultural expression from a middle-class perspective. Essentially an art cinema, it is committed to the notion of the director's unique artistic vision and sensibility.

Like First Cinema, Third Cinema seeks to address a popular audience, but as political subjects who are part of historical processes, rather than consumers. Like Second Cinema, Third Cinema places great emphasis on cultural expression and identity. Eschewing the élitism and individualism of Second Cinema, it focuses instead on the hunger for cultural expression of politically marginalized classes and groups. Third Cinema can work with different forms of documentary, and across the range of fictional genres. *The Emerald Forest* (USA, 1988), *Mapantsula* (South Africa, 1988) and *Earth* (India, 1999) are examples of Third Cinema.

- 4. The passage suggests that
  - A. the emergence of the Third Cinema is a consequence of the Cuban Revolution
  - B. the Third Cinema does not resist commodification
  - C. the emergence of the Third Cinema in the Third World is a coincidence
  - D. the Third Cinema cannot be produced by Hollywood
- 5. The political nature of the Third Cinema is evident in the suggestion that
  - A. it is not elitist
  - B. it can work with an entire range of genres
  - C. it is not culturally dominant like First Cinema
  - D. it focuses on marginalized sections
- 6. The difference between the Second and Third Cinema is that the latter is
  - A. more artistically and less culturally sensitive
  - B. more culturally and politically sensitive
  - C. more culturally and less politically sensitive
  - D. more artistically and industrially sensitive

#### Group-III

7.	Choose	the righ	t sequence of optic	ns fro	om four possible words/phrases for each of the
	blanks i	n the fol	lowing sentence:		
An	n i	has o	only to exercise	ii	faculty of imagination to discover the unhappy
	_		•	_	are of youth to experiment secretly what they have
bee	en expres	ssly	<u>iv</u> from doi:	ng ope	enly.
	Λ :	i angina	or ii his iii prob	ihitar	win anaduragad

- A. i. engineer ii. his iii. prohibitory iv. encouraged
- B. i. auditor ii. his/her iii. casual iv. facilitated
- C. i. administrator ii. his/her iii. prohibitory iv. forbidden
- D. i. administrator ii. his/her iii. pleasant iv. forbidden

- 8. Identify the grammatically correct sentence:
  - A. The first comprehensive study into the 1960s Asterix comic series has been concluded that fans of the tiny cartoon character know more about ancient history than many who stick to the textbooks.
  - B. The first comprehensive study into the 1960s Asterix comic series was concluded that fans of the tiny cartoon character know more about ancient history than many who stick to the textbooks.
  - C. The first comprehensive study into the 1960s Asterix comic series has concluded that fans of the tiny cartoon character know more about ancient history than many who stick to the textbooks.
  - D. The first comprehensive study into the 1960s Asterix comic series has concluded that fans of the tiny cartoon character knows more about ancient history than many who stick to the textbooks.
- 9. The grammatically correct Passive Voice of the sentence:

"Mr. Gandhi attached a political significance to the spinning wheel, and government-recognised schools in the 1920s resisted its inclusion in their institutions."

Is

- A. A political significance was attached to the spinning wheel by Mr. Gandhi, and its inclusion was resisted by government-recognised schools in the 1920s in their institutions.
- B. The spinning wheel was attached to a political significance by Mr. Gandhi, and its inclusion was resisted by government-recognised schools in the 1920s in their institutions
- C. A political significance was attached by the spinning wheel to Mr. Gandhi, and its inclusion was resisted by government-recognised schools in the 1920s in their institutions
- D. A political significance was attached to the spinning wheel by Mr. Gandhi, and government-recognised schools were resisted by its inclusion in the 1920s in their institutions.

#### Group-IV: Study the Table below and answer the questions that follow.

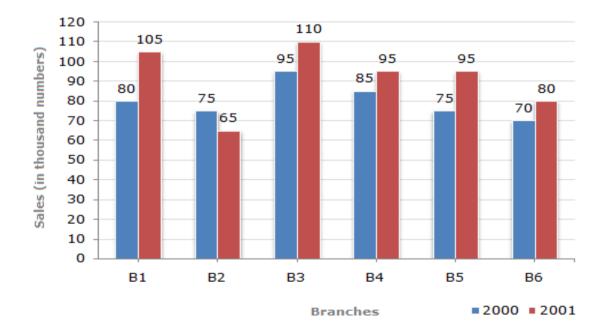
# **Sector-wise Demand for Coal in India (in million tonnes)**

Sector	<b>Year 2008</b>	Year 2009	Year 2010	Year 2011
Steel & Coke-Oven	38	44	20.29	68.5
Power (Utility)	330	378	397.54	483
Power (Captive)	33.6	38	57.66	57.06
Cement	26.8	25	25.59	31.9
Sponge Iron	15.1	18	25.59	28.96
BRK & Others	49	52	44.33	61.58
Total	492.5	555	604.34	731

- 10. Growth in demand for Coal by the Electric Utilities increased by .......... % from 2008 to 2009.
  - A. 15.45
  - B. 9.85
  - C. 14.54
  - D. 14.05
- 11. Demand growth for Coal by the Captive Power sector increased by ........ % from 2010 to 2011.
  - A. 0.75
  - B. 2.25
  - C. 1.15
  - D. 1.05
- 12. The growth in total demand for Coal in the year 2011 with respect to the average demand for the period of 2008 to 2011, was ...... %.
  - A. 23.32
  - B. 22.55
  - C. 22.71
  - D. 23.55

# Group-V: Study the following bar diagram and answer the questions that follow.

The diagram below shows the sales of management books from six branches of a reputed publishing company during the years 2000 and 2001.



- 13. What is the ratio of the total sales of branch B2 for both years to the total sales of branch B4 for both years?
  - A. 2:3
  - B. 3:5
  - C. 4:5
  - D. 7:9

- 14. What is the percent of total sales of branch B6 for both the years to the total sales of branches B3 for both the years?
  - A. 68.54%
  - B. 71.11%
  - C. 73.17%
  - D. 75.55%
- 15. What percent of the average sales of branches B1, B2 and B3 in 2001 is the average sales of branches B1, B3 and B6 in 2000?
  - A. 82.5%
  - B. 75%
  - C. 87.5%
  - D. 77.5%

# **Group-VI**

- 16. If SCIENTIST: LABORATORY is a verbal analogy, find the incorrect analogy from the following:
  - A. Farmer : Harvest
    B. Soldier : Barracks
    C. Soiler : See

C. Sailor : Sea

D. Professor: Classroom

- 17. The two words closest in meaning to CONSEQUENCE are:
  - A. Outcome and Significance
  - B. Sequence and Significance
  - C. Outcome and Sequence
  - D. Consecutive and Sequence
- 18. Letters in the box given below follow an arrangement. Find the letter in the blank box.

p	S	V
g		m

- A. h
- B. i
- C. j
- D. k
- 19. J, K, D and T joined the office on the same day. B is senior to J but junior to A. C is junior to D but senior to A. Therefore A is:
  - A. Junior to B but senior to C
  - B. Senior to D but junior to J
  - C. Senior to K but junior to T
  - D. None of the above

20. Five friends – Beena, Meena, Reena, Teena, and Veena – who work in the same city, do one expert task for three hours one day a week, Monday through Friday, with the aim of setting up their own dream business venture in the near future. The tasks are: concept, programming, financing, designing, and promotion.

Read the following carefully, and answer the question.

- Meena, Reena and Teena do not work on Tuesday and Thursday, and Reena is a programmer.
- Programming is done on Wednesday.
- Beena works on financing, and she cannot do it on Tuesday.
- Promotion is done on the last day, and Meena and Veena have no expertise in it.
- Concept is done on Monday.

Who does concept?

- A. Beena
- B. Meena
- C. Teena
- D. Veena

END OF SECTION A (PART I)

### **PART I**

#### **Section - B**

There are 41 questions in this section. Answer ANY 20. Each question carries 1 mark. For every incorrect answer, 0.25 marks will be deducted. Each question has 4 alternatives, only one of which is correct. Tick ( $\sqrt{}$ ) the correct alternative on the answer sheet provided on page 2.

- 1. Given the data  $\Sigma XY = 350$ ,  $\Sigma X = 50$ ,  $\Sigma Y = 60$ , N = 10, V(X) = 4, V(Y) = 9, where V(.) refers to the population variance. The correlation coefficient between X and Y, the regression (slope) coefficient of Y on X and the regression (slope) coefficient of X on Y are, respectively:
  - A. 35/36, 35/16, 35/81
  - B. 5/6, 5/4, 5/9
  - C. 5/6, 35/16, 35/81
  - D. 35 / 36, 35/16, 35/81
- 2. The probability distribution in which mean and variance are equal is:
  - A. Chi-square  $(\chi^2)$
  - B. Binomial
  - C. Poisson
  - D. Normal
- 3. Which of the following agencies recently laid down guidelines for foreign companies who wish to raise money from the Indian capital markets?
  - A. RBI
  - B. IRDA
  - C. NSE
  - D. SEBI
- 4. Which of the following is/are the component(s) of Gross Domestic Capital Formation (GDCF)?
  - (i) Gross Domestic Savings; (ii) Net Capital Inflow; (iii) Direct Foreign Investment
    - A. Only (i)
    - B. Both (ii and (iii)
    - C. Both (i) and (iii)
    - D. Both (i) and (ii)
- 5. One of the objectives of the 11th five year plan is to reduce the poverty ratio by how much percentage points by the year 2012?
  - A. 2.5%
  - B. 3.5%
  - C. 10%
  - D. 5.5%
- 6. The tax on import and export is known as
  - A. Income tax
  - B. Trade tax
  - C. Custom duty
  - D. None of the above

# 7. Consider the following two statements:

"The repo rate is the rate at which other commercial banks borrow from the Reserve Bank of India."

"A value of 1 for the Gini coefficient in a particular country implies that there is perfectly equal income distribution for everyone in its population."

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

#### 8. Piaget and Vygotsky

- A. Hold similar views regarding the stages of cognitive development
- B. Somewhat similar views on independent learning
- C. Rather differing views in terms of the role of the social environment in cognitive development
- D. Views that have influenced each other
- 9. That there is a critical period for language development is reflected in
  - A. Better language development in children with cochlear implants at an earlier age.
  - B. Better fluency if the language is learnt earlier (before puberty)
  - C. A & B
  - D. The pre-frontal cortex
- 10. Humanistic Psychology was a reaction to
  - A. Behaviorism
  - B. Freudian Psychology
  - C. A & B
  - D. Cognitive Psychology
- 11. Corpus Callosum refers to
  - A. Cardiac tissue
  - B. Part of the spinal cord.
  - C. Part of the inner ear
  - D. A wide band of axon fibers that connect the two brain hemispheres.
- 12. Behavior learnt by\_\_\_\_\_\_\_is resistant to extinction.
  - A. Continuous reinforcement
  - B. Fixed interval schedule
  - C. Variable ratio schedule
  - D. All of the above
- 13. Deindividuation refers to
  - A. Social loafing
  - B. Group polarization
  - C. Split personality
  - D. Feelings of anonymity created by being in a group

- 14. Echoic memory refers to
  - A. Flashbulb memory
  - B. Working memory
  - C. Short term memory
  - D. Fleeting auditory memory
- 15. Which of the following was NOT one of Auguste Comte's "Law of Three Stages?"
  - A. Metaphysical Stage
  - B. Natural Stage
  - C. Theological Stage
  - D. Positivistic Stage
- 16. Which of the following theorists developed the concept of the "Sociological Imagination?"
  - A. Max Weber
  - B. Emile Durkheim
  - C. C.Wright Mills
  - D. Karl Marx
- 17. Which Sociologist linked the incidence of suicide to the degree of social integration among different categories of people?
  - A. Max Weber
  - B. Karl Marx
  - C. Emile Durkheim
  - D. Georg Simmel
- 18. The concept of 'Reference Group' was coined by:
  - A. Samuel Stouffer
  - B. Herbert Hyman
  - C. Robert Merton
  - D. Talcott Parsons
- 19. The type of qualitative research that describes the culture of a group of people is called:
  - A. Phenomenology
  - B. Grounded theory
  - C. Ethnography
  - D. Case study
- 20. Who is the author of 'Homo Hierarchicus'?
  - A. S.C Dube
  - B. Mackim Marriott
  - C. Louis Dumont
  - D. M.N. Srinivas
- 21. The concept of 'Little & Great Tradition' has been expounded by:
  - A. Andre Beteille
  - B. Mackim Marriott
  - C. A.R. Desai
  - D. Robert Redfield

A. B. C.	of the following is a pure unit-less number? Mathematical average Harmonic mean Absolute measure of dispersion Relative measure of dispersion
A. B. C.	correlation is the strongest? + 0.10 - 0.95 + 0.90 - 1.00
A. B. C.	Sthe standard deviation of a sampling distribution called? Sampling error Sample error Standard error Statistical error
A. B. C.	of the following is not a quantitative variable? Time Number of children Religion Height of a child
known A. B. C.	that shows a very extreme score relative to the majority of cases in the data set is as a(n)  Descriptive statistic  Extremist  Outlier  None of the above
A. B. C.	nded questions provide primarily data.  Confirmatory data  Qualitative data  Predictive data  None of the above
A. B. C.	Is taker often collects data through which of the following? Standardized tests Interviews Secondary data Observations
A. B. C.	ee judges of the Allahabad High Court who gave the Ayodhya Verdict 2010 are: Sudhir Agarwal, Veerender Pandey, S. U. Khan S. U. Khan, Sudhir Agarwal, Dharam Veer Sharma Dharam Veer Sharma, Veerender Pandey, S. U. Khan Veerender Pandey, Sudhir Agarwal, Dharam Veer Sharma

- 30. Constitutional status to Panchayati Raj was given by:
  - A. The 73<sup>rd</sup> Amendment of the Constitution
  - B. The 83<sup>rd</sup> Amendment of the Constitution C. The 74<sup>th</sup> Amendment of the Constitution

  - D. The 72<sup>nd</sup> Amendment of the Constitution
- 31. In Indian environmental regulation, CRZ stands for:
  - A. Coastal Regulation Zone
  - B. Coastal Region Zone
  - C. Coastal Regions Zone
  - D. Coastal Reef Zone
- 32. On 26 Oct 1947 the Instrument of Accession was signed between the ruler of the Princely State of Jammu and Kashmir and Lord Mountbatten. Who was the Maharaja?
  - A. Maharaja Ranjit Singh
  - B. Maharaja Hari Singh
  - C. Maharaja Gambhir Singh
  - D. Maharaja Harinder Singh
- 33. Pick the wrong pair:

A. C. K. Prahlad Bottom of the pyramid B. Peter Drucker Command and control

C. Mohammad Younus Grameen Bank

D. Joseph Stiglitz Asymmetric information

34. Pick the right pair:

A. Ferdinand de Saussure Protestant ethic B. Michel Foucault Governmentality C. Karl Marx Signifier/Signified D. Max Weber Surplus value

- 35. The Bharat Nirman Scheme of the UPA government does not include:
  - A. Rural water supply project
  - B. Irrigation programme
  - C. Rural electrification
  - D. Sarva Shiksha Abhiyan
- 36. What is the Capital of Mizoram?
  - A. Imphal
  - B. Agartala
  - C. Kohima
  - D. Aizawl
- 37. Make the right pick for the highest run-getter and the highest wicket-taker in the 2011 Cricket World Cup?
  - A. Sachin Tendulkar: Shahid Afridi and Tim Southee
  - B. Tilakaratne Dilshan: Yuvraj Singh and Shahid Afridi
  - C. Sachin Tendulkar: Yuvraj Singh and Tim Southee
  - D. Tilakaratne Dilshan: Shahid Afridi and Zaheer Khan

- 38. 2010-11 Tunisian Revolution, triggered by the self-immolation of a vegetable vendor in Sidi Bouzid, ousted Tunisia's 23-years President. Who was the President?
  - A. President Muammar Gaddafi
  - B. President Ben Ali
  - C. President Hosni Mubarak
  - D. President Sulman Al Khalifah
- 39. In the 83<sup>rd</sup> Academy Awards 2011, the Oscar for the Best Picture was won by:
  - A. Black Swan
  - B. The Social Network
  - C. Inception
  - D. The King's Speech
- 40. The highest ranked country according to Human Development Report 2010:
  - A. Australia
  - B. The United States of America
  - C. Norway
  - D. Sweden
- 41. Activist Anna Hazare declared a fast-unto-death on 5 April 2011 in support of a Bill at the Centre. Name the Bill.
  - A. Forest Security Bill
  - B. Lok Pal Bill
  - C. Women's Reservation Bill
  - D. Food Security Bill

END OF SECTION B (PART 1)

# INDIAN INSTITUTE OF TECHNOLOGY BOMBAY M.Phil Entrance Test (MET) - 2011

# PART - II

Duration: 150 minutes	Maximum Marks: 60
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Note: Before attempting any question, read the instructions carefully.

To be filled by the candidate:	Q.No.	Section A	Examiner	Q.No.	Section B	Examiner
To be filled by the candidate:	A-1			B-1		
MET 2011 REGISTRATION NO.	A-2			B-2		
FTHE CANDIDATE:	A-3			B-3		
	A-4			B-4		
	A-5			B-5		
	A-6			B-6		
Signature of the Candidate	A-7			B-7		
	A-8			B-8		
	A-9			B-9		
	A-10			B-10		
of the Invigilator	A-11			B-11		
	A-12			B-12		
	A-13			-	-	
	A-14			-	-	
	A-15			-	-	
	A-16			-	-	
	A-17			-	-	
	A-18			-	-	
arks (Part II)	Total					
(I alt II)	Sign.					
Examiner:		Scruti	nizer:			

# INDIAN INSTITUTE OF TECHNOLOGY BOMBAY M.Phil Entrance Test (MET) - 2011

# PART - II

Duration: 150 minutes	Maximum Marks: 60
-----------------------	-------------------

Note: Before attempting any question, read the instructions carefully.

To be filled by the candidate:	Q.No.	Section A	Examiner	Q.No.	Section B	Examiner
To be filled by the candidate.	A-1			B-1		
MET 2011 REGISTRATION NO. OF THE CANDIDATE:	A-2			B-2		
	A-3			B-3		
Signature of the Candidate	A-4			B-4		
	A-5			B-5		
	A-6			B-6		
	A-7			B-7		
Signature of the Invigilator  otal Marks (Part II)	A-8			B-8		
	A-9			B-9		
	A-10			B-10		
	A-11			B-11		
	A-12			B-12		
	A-13			-	-	
	A-14			-	-	
	A-15			-	-	
	A-16			-	-	
	A-17			-	-	
	A-18			-	-	
	Total					
	Sign.					
ead Examiner:		Scrutii	nizer:	'		

# PART II

# **INSTRUCTIONS**

- 1. Part II consists of Sections A and B.
- 2. Fill your MET 2011 REGISTRATION NUMBER and put your signature where asked for.
- 3. Answers to the questions selected must be written in serial order on the blank pages provided for the purpose. Begin each answer on a fresh page.
- 4. Write your answers in English only and use a pen / ball-point pen. A pencil may be used to draw figures.
- 5. Tick ( $\sqrt{\ }$ ) the serial number of the questions attempted in Section A and Section B on both the cover pages.

# PART II

#### Section - A

Write short notes (approximately 250 words each) on ANY FIVE of the following. Each short note carries 6 marks. The short notes are to be written on the blank pages provided for this purpose after the end of Section-B in this booklet.

- A-1 Anthony Giddens' concept of 'Structuration'
- A-2 The problem of defining the middle class in India
- A-3 Goffman's Dramaturgical approach
- A-4 The Gujjar agitation for reservations in India
- A-5 Incompatibility of increasing returns to scale and perfect competition
- A-6 Difference between homogeneous and homothetic production function
- A-7 'Twin deficits' and the savings-investment gap the case of India
- A-8 Adaptive Expectations Hypothesis and Flexible Accelerator Model of investment
- A-9 Compliance and Conformity
- A-10 Subliminal Stimulus
- A-11 Higher Order Conditioning
- A-12 Implicit memory
- A-13 Sport has replaced war in building national pride. Comment.
- A-14 The relevance of William Shakespeare in India today
- A-15 Ethical implications of recent WikiLeaks exposes
- A-16 Corporal Punishment in Schools
- A-17 Lifestyle linked diseases
- A-18 Recent Indian debate on Euthanasia

END OF SECTION A (PART II)

# PART II

#### Section - B

Answer ANY THREE of the following questions in approximately 750 words each. Each question carries 10 marks. Answers must be written on the blank pages provided at the end of this section.

- B-1 Discuss how occupational diversification has affected the patterns of social stratification in India.
- B-2 What are the actual and potential social implications of declining Sex Ratio in India?
- B-3 Compare and contrast Marx's concept of Alienation and Durkheim's theory of Anomie.
- B-4 Discuss the growth of public debt in India during the last decade. Is India moving towards an internal debt trap?
- B-5 "Stabilization of agricultural income in India depends upon stabilization of agricultural prices". Comment.
- B-6 "Globalization is a serious threat to the survival of SMEs in India". Evaluate.
- B-7 Briefly describe the theories of multiple intelligence.
- B-8 How can prejudice be reduced? Discuss.
- B-9 Describe the various leadership styles.
- B-10 Development aid perpetuates dependency. Discuss.
- B-11 Jasmine Revolution in the Arab World a Domino effect? Elaborate.
- B-12 What are the implications of the Fukushima Daiichi nuclear power plant disaster for the nuclear energy programme in India? Discuss with reference to the current proposal for a nuclear plant in Jaitapur.
- B-13 Reality shows blur the distinction between reality and illusion. Do you agree or disagree? Elaborate your answer with illustrations.

END OF SECTION B (PART II)

- PAPER ENDS -