

6 SEM TDC SOCH (CBCS) C13

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(June/July)

SOCIOLOGY

(Core)

Paper : C-13

(Sociological Thinkers—II)

Full Marks : 80

Pass Marks : 32

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

1. Choose the correct answer from the following : 1×8=8

(a) Who gives the concept of 'AGIL model'?

(i) Talcott Parsons

(ii) Max Weber

(iii) M. N. Srinivas

(iv) Cooley

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(Turn Over)

- (b) Who is the author of the book, *Mind, Self and Society*?
- (i) G. H. Mead
 - (ii) Karl Marx
 - (iii) Pareto
- (c) Binary opposition was a concept given by
- (i) Simmel
 - (ii) Levi Strauss
 - (iii) Comte
- (d) Who is the author of the book, *Dialectic of Enlightenment*?
- (i) Max Horkheimer
 - (ii) Max Weber
 - (iii) Coser
- (e) 'Habitus' is a concept given by
- (i) Adorno
 - (ii) Bourdieu
 - (iii) Irawati Karve
 - (iv) Talcott Parsons
- (f) Name the sociologist who belongs to Frankfurt School.
- (i) Horkheimer
 - (ii) Goffman
 - (iii) Luckmann

- (g) Which term was used by Parsons to assert that society tends to reach a state of stability or balance?
- (i) Charisma
 - (ii) Equilibrium
 - (iii) Status quo
- (h) Erving Goffman's famous approach is
- (i) Verstehen
 - (ii) Dramaturgical approach
 - (iii) Macrosociology

2. Write short notes on any *four* of the following
(within 150 words) : 4×4=16

- (a) Talcott Parsons' action system
- (b) Alliance theory
- (c) Pattern variable
- (d) Social construction of reality
- (e) Meaning of AGIL model

3. Answer any *four* (within 500 words each)
from the following questions : 14×4=56

- (a) Discuss the concept of symbolic interactionism given by G. H. Mead.
- (b) What is Bourdieu's theory of practice? Discuss.

- (c) Which analytical view is presented by Levi Strauss? What is the essence of culture for him? 4+10=14
- (d) Critically examine the social construction of reality.
- (e) Discuss Max Horkheimer's critical theory on cultural industry.
- (f) What do you mean by functionalism? Discuss various sociologists' point of view on functionalism. 4+10=14

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6 SEM TDC ZOOH (CBCS) C 14

2 0 2 2

(June/July)

ZOOLOGY

(Core)

Paper : C-14

(Evolutionary Biology)

Full Marks : 53

Pass Marks : 21

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

1. Select the correct answer : 1×5=5

(a) Mesozoic era is called the age of

(i) Fishes

(ii) Mammals

(iii) Reptiles

(iv) Birds

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(Turn Over)

(2)

- (b) The modern view of Natural Selection refers to the
- (i) differential death
 - (ii) differential survival
 - (iii) differential struggle
 - (iv) differential reproductive success
- (c) An isolating mechanism that prevents successful fertilization is called
- (i) zygote mortality
 - (ii) pre-zygote mechanism
 - (iii) post-zygote mechanism
 - (iv) hybrid sterility
- (d) Variation is a phenomenon at
- (i) species level
 - (ii) population level
 - (iii) genetic level
 - (iv) geographic level
- (e) The neutral theory states that
- (i) selection at molecular level is neutral and does not have any effect on individual fitness
 - (ii) the evolutionary theories are all neutral in sense

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(Continued)

(3)

- (iii) the natural selection force is by and large neutral on all the individuals in the nature
- (iv) None of the above

2. Write short notes on (any two) : 4×2=8

- (a) Neo-Darwinism
- (b) Founder's effect on origin of new species
- (c) Biological species concept
- (d) Density-dependent selection
- (e) Phylogenetic tree

3. What is fossil? Describe the types of fossil and their significance in evolutionary biology. 1+3+4=8

Or

What is geological time scale? Describe about the characteristic of Cenozoic era. 8

4. What is variation and its significance? Describe the different types of variation. 2+6=8

Or

Write a note on heritable variations. Describe the role of heritable variation in evolution. 2+6=8

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(Turn Over)

(4)

5. Describe Hardy-Weinberg's law and its application. Write a brief note on gene pool. 3+5=8

Or

Discuss how genetic drift and migration affect genetic equilibrium in a population. 8

6. Describe about allopatric and sympatric types of speciation with suitable examples. 8

Or

Describe briefly about the mechanism of adaptive radiation with suitable example.

7. Discuss about the effect of mass extinction. Mention unique characteristic of hominins. 8

Or

Discuss about the abiogenesis of simple organic molecules on the primitive earth atmosphere.

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Total No. of Printed Pages—4

6 SEM TDC DSE SOC (CBCS) 1 (H)

2 0 2 2

(June/July)

SOCIOLOGY

(Discipline Specific Elective)

(For Honours)

Paper : DSE-1

(Sociology of Health and Medicine)

Full Marks : 80

Pass Marks : 32

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

1. Choose the correct answer from the following : 1×8=8

(a) The author of the book, *Medical Sociology* is

- (i) Louis Pasteur
- (ii) William C. Cockerham
- (iii) Anthony Kellett
- (iv) Bryan Turner

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(Turn Over)

(b) In which year was the National Rural Health Mission founded in India?

- (i) 2003
- (ii) 2001
- (iii) 2007
- (iv) 2005

(c) The modern medicine was first introduced in India by

- (i) British
- (ii) Portuguese
- (iii) Chinese
- (iv) French

(d) In which year was the Ministry of AYUSH formed?

- (i) 2012
- (ii) 2014
- (iii) 2013
- (iv) 2015

(e) Where is the headquarters of WHO?

- (i) Paris
- (ii) London
- (iii) Geneva
- (iv) New York

(f) The Union Cabinet Minister of the Ministry of AYUSH is

- (i) Dr. S. Jaishankar
- (ii) Nitin Gadkari
- (iii) Nirrnala Sitharaman
- (iv) Sarbananda Sonowal

(g) When was the Ayushman Bharat Pradhan Mantri Jan Arogya Yojana launched?

- (i) 2015
- (ii) 2017
- (iii) 2018
- (iv) 2020

(h) What is the full form of ASHA?

- (i) Accredited Social Health Activist
- (ii) Activist Social Health Associate
- (iii) Activist Scheme Health Association
- (iv) Accredited Special Health Activist

2. Answer any four questions from the following : 4×4=16

- (a) Define disease.
- (b) Discuss the relationship between disease and culture.

- (c) What is alternative medicine?
- (d) Write a brief note on AYUSH.
- (e) Define medical pluralism.
- (f) Write a short note on reproductive health.

3. Answer any *four* questions from the following : 14×4=56

- (a) Critically discuss the growth and development of sociology of health.
- (b) Discuss women's health with special reference to feminist approach.
- (c) Analyze the systems approach to health from sociological perspectives.
- (d) Evaluate the implementations of health policies by the government in the context of rural India.
- (e) Examine how traditional beliefs and values are associated with diseases.
- (f) Write about the issues of maternal health by citing examples from the Indian context.
