



WEST BENGAL STATE UNIVERSITY

B.Sc. Honours 2nd Semester Examination, 2022

ANTACOR04T-ANTHROPOLOGY (CC4)

(NEW AND OLD SYLLABUS)

Time Allotted: 2 Hours

Full Marks: 40

*The figures in the margin indicate full marks.
Candidates should answer in their own words and adhere to the word limit as practicable.*

NEW SYLLABUS

1. Answer any **two** questions from the following within 800-1000 words each: 10×2 = 20
 - (a) What is palaeoanthropology? Briefly discuss the aim and scope of palaeoanthropology. Describe the importance of studying fossils in palaeoanthropology. 2+6+2
 - (b) Briefly discuss the differences between Classic Neanderthals and Progressive Neanderthals. Discuss the phylogenetic position of Java man. 6+4
 - (c) Who are the Australopithecines? Differentiate between *Australopithecus africanus* and *Australopithecus afarensis*. 2+8
 - (d) Who are the Miocene hominoids? Briefly discuss the distribution, features and phylogenetic position of Dryopithecus. 2+2+4+2
2. Answer any **two** questions from the following within 300-400 words each: 5×2 = 10
 - (a) Write a short note on “*Homo habilis*”.
 - (b) Write briefly on Bio-cultural evolution of Man.
 - (c) Write a short note on Parapithecus.
 - (d) Write a short note on Cro-Magnon.
3. Answer any **five** questions from the following within 25-30 words each: 1×5 = 5
 - (a) What is fossil?
 - (b) Name the discoverer of Java man.
 - (c) What is ‘y₅’ shaped cusp pattern?
 - (d) What is stereoscopic vision?
 - (e) Who are the “Handy Man”?
 - (f) Mention the scientific name of the Peking Man.
 - (g) Who is the first tool maker?

- (h) Name one Oligocene Anthropoid.
- (i) What is bipedalism?
- (j) Who is the discoverer of “La-Chapelle-aux-Saints”?

4. Choose the correct answer from the following questions: 1×5 = 5

- (a) Which one of the following is a Miocene hominoid?
 - (i) Parapithecus (ii) Dryopithecus
 - (iii) Peking man (iv) Aegyptopithecus
- (b) Who is the first fire user?
 - (i) *Homo habilis* (ii) *Homo erectus* (iii) Neanderthal (iv) Cro-Magnon
- (c) Java Man belongs to
 - (i) Archaic *Homo sapiens* (ii) *Homo sapiens sapiens*
 - (iii) *Homo erectus* (iv) None of these
- (d) Cro-Magnon Man discovered in the year
 - (i) 1867 (ii) 1868 (iii) 1967 (iv) 1968
- (e) The Cranial Capacity of Neanderthal Man is
 - (i) Around 1400 c.c. (ii) Around 1800 c.c.
 - (iii) Around 2000 c.c. (iv) None of these

OLD SYLLABUS

- 1. Answer any **two** questions from the following within 800-1000 words each: 10×2 = 20
 - (a) Differentiate between Java Man and Peking Man. 10
 - (b) Briefly discuss the discovery and phylogenetic position of Tabun Man. 4+6
 - (c) Briefly discuss the distribution, features and phylogenetic position of Dryopithecus. 2+6+2
 - (d) Briefly discuss the Hominization process in human evolution. 10
- 2. Answer any **two** questions from the following within 300-400 words each: 5×2 = 10
 - (a) Write a short note on “Handy Man”.
 - (b) What is bio-cultural evolution of Man?
 - (c) Write a short note on “Neanderthal problem”.
 - (d) Write a short note on “Chancelade Man”.

3. Answer any **five** questions from the following within 25-30 words each: 1×5 = 5
- Name one Oligocene Anthropoid.
 - Name one Classic Neanderthal.
 - Who discovered La-Chapelle-Aux-Saints?
 - Who is “Lucy”?
 - What is bipedalism?
 - What is diastema?
 - Who is the first fire user?
 - Mention the Scientific name of the Peking Man.
 - Name the discoverer of Java Man.
 - What is stereoscopic vision?
4. Choose the correct answer from the following questions: 1×5 = 5
- Which one of the following is Oligocene Anthropoid?
(i) Dryopithecus (ii) Parapithecus (iii) *Homo erectus* (iv) *Homo sapiens*
 - Java Man belongs to
(i) Archaic *Homo sapiens* (ii) *Homo erectus*
(iii) Australopithecus (iv) None of these
 - The Cranial Capacity of *Australopithecus africanus* is around
(i) 375 to 550 c.c. (ii) 475 to 500 c.c. (iii) 500-600 c.c. (iv) 575-750 c.c.
 - Cro-Magnon Man discovered in the year
(i) 1968 (ii) 1868 (iii) 1768 (iv) None of these
 - Dryopithecus discovered by
(i) Edouard Lartet (ii) Eugene Dubois
(iii) Robert and Fox (iv) Johan Gunnar

N.B. : Students have to complete submission of their Answer Scripts through E-mail / Whatsapp to their own respective colleges on the same day / date of examination within 1 hour after end of exam. University / College authorities will not be held responsible for wrong submission (at in proper address). Students are strongly advised not to submit multiple copies of the same answer script.

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