

SLOW- ADVANCE LEARNER 2021-22 (HISTORY) B.A. 1

2021-22 च्या सत्राची सुरवात 30 AUGUST पासून झाली. नवीन प्रवेश झालेल्या विद्यार्थ्यांचे विषयज्ञान जाणून घेण्यासाठी त्यांच्याबरोबर तोंडी चर्चा करून प्रश्नोत्तरे केली. पण या चाचणीद्वारे हुशार विद्यार्थी(advance student) कोण व हुशार कोण नाही (slow learner) हे निश्चित करता आले नाही. म्हणून पुढील तासिकांमध्ये अकाॅडमिक कॉलॅंडर सांगून अभ्यासक्रम सुरू करून अॉगस्ट महिन्यात घटक चाचणी घेण्यात आली.

हुशार विद्यार्थी व कमजोर विद्यार्थ्यांचा शोध घेण्यासाठी पुढील दोन निकष वापरण्यात आले होते--

- १)तोंडी चाचणी
- २)घटक चाचणी

वरिल निकषाच्या आधारे दि..2 NOV ला 100 गुणांची ONLINE चाचणी घेण्यात आली.ज्या विद्यार्थ्यांना 100 पैकी 50 पेक्षा कमी गुण मिळाले,त्यांना 'स्लो लर्नर' व ज्यांना 100 पैकी 90 पेक्षा अधिक गुण मिळाले,त्यांना 'अॅडव्हान्स लर्नर' निश्चित करण्यात आले.

Slow learner list

- 1) Kartik
- 2)Rutuja Chaudhary
- 3)shraddha Shende
- 4)kartik nehare
- 5)sweta rode
- 6)dhiraj nahale
- 7)himanshu wankhede
- 8)dipak randaye
- 9)lokes sur

Advance Learner List

- 1)shiva tekam
- 2)mayor choukhe
- 3)samiksha bhat
- 4)harshada gedam
- 5)payal nannaware
- 6)nivrutti date

SEM I History online Test

Timestamp	Score	NAME	COLLEGE
11/2/2021 12:11:37	18	100 Kartik	Anc college warora
11/2/2021 12:20:28	80	100 Achal Balaji Salwe	Anand Niketan colle
11/2/2021 12:21:57	92	100 शिवा मधूकर टेकाम	आनंद निकेतन कॉलेज
11/2/2021 12:22:18	68	100 Prajka bandu chikte	Anand Niketan colle
11/2/2021 12:23:21	94	100 Mayur dhanraj chaukhe	ANC College warora
11/2/2021 12:30:14	88	100 sanjivani Anil Pidurkar	aanndavan niketan (
11/2/2021 12:30:18	86	100 Sandhya sudhakar soyam	Anand niketan colle
11/2/2021 12:30:47	38	100 Rutuja Laxman Chaudhari	Anand Niketan Colle
11/2/2021 12:32:12	66	100 Payal Ramrao Hanwate	Anand niketan colle
11/2/2021 12:34:24	86	100 Pallavi Raju shende	Anand Niketan colle
11/2/2021 12:35:13	34	100 Lokesh Sanjay Sur	A. N. C. College
11/2/2021 12:35:24	92	100 Anand Siddharth Pusate	Anand niketan colle
11/2/2021 12:36:16	68	100 Rupali keshav thakare	Anand niketan colle
11/2/2021 12:37:48	76	100 Sujata Namdeo Mhase	Anand Niketan Colle
11/2/2021 12:38:08	88	100 Shejal vasnta kinnake	Anand niketan colle
11/2/2021 12:40:56	84	100 Shejal Dnyaneshwar kamdi	Anand niketan colle
11/2/2021 12:41:10	74	100 dhanashri prabhakar mahakalkar	anand niketan colle
11/2/2021 12:41:28	84	100 Kalyani Suresh Dhengale	Anand niketan colla
11/2/2021 12:42:19	60	100 Nikhil shirpurkar	Anand Niketan colle
11/2/2021 12:42:19	88	100 Tannu Raju Fopare	Aanand Niketan Mal
11/2/2021 12:44:33	74	100 Sushant dilip satpute	ANC college
11/2/2021 12:45:13	48	100 Himanshu wankhede	Anad niketan colle
11/2/2021 12:46:32	84	100 Prachi Shankar sonune	A.N.C warora
11/2/2021 12:47:22	50	100 Achal Chikte	Anad niketan colle
11/2/2021 12:47:34	78	100 Sakshi Ashok Zile	Aanand niketan mal
11/2/2021 12:47:36	86	100 Shital Champat Dhok	Anand Niketan colle
11/2/2021 12:48:57	52	100 gaytri gunwant ekare	anad niketan arts an
11/2/2021 12:53:06	44	100 Dipak natthu randye	Anand niketan colle
11/2/2021 12:53:06	90	100 Samiksha Rajesh Bhat	Aand niketan mahav
11/2/2021 12:53:07	90	100 Harshada Rameshwar Gedam	Aand Niketan Maha
11/2/2021 12:54:05	78	100 Payal parmashwar Nannaware	Anand Niketan colle
11/2/2021 12:54:09	78	100 Pratiksha manohar Kuttarmare	Pratiksha manohar l
11/2/2021 12:54:25	50	100 Shraddha Jagadish shende	Anand niketan colle
11/2/2021 12:54:43	78	100 Sumit kailas khade	Anand niketan colle
11/2/2021 12:55:40	74	100 Pallavi Harichandra jivtode	Anand Niketan Colle
11/2/2021 12:55:41	74	100 Tejaswini Harishchandra Jiwtode	Anand Niketan Colle
11/2/2021 12:56:40	96	100 Sujata mhase	Anand Niketan Colle
11/2/2021 12:56:45	74	100 Nilam Ramkrushna Garate	Andhad Nikhetan m:
11/2/2021 12:56:45	80	100 Ravina Panhalal Lihare	Anand niketan colle
11/2/2021 12:57:20	50	100 Shraddha Jagadish shende	Anand niketan colle
11/2/2021 12:57:57	68	100 Kishori Lohakare	Anand nikeat colle
11/2/2021 12:58:33	52	100 Shraddha Jagadish shende	Anand niketan colle
11/2/2021 12:58:35	68	100 Rupali keshav thakare	Anand niketan colle
11/2/2021 12:59:54	54	100 Karina dhanraj punwatkar	Aanand niketan mal
11/2/2021 12:59:57	44	100 Kartik kishor nehare	Anand niketan colle
11/2/2021 13:01:07	74	100 Anuradha Haridas Jambhule	Anand Niketan Colle
11/2/2021 13:01:19	46	100 Shveta maroti rode	Anc

0 Slow learner

0 Advanced learner

11/2/2021 13:01:25	60 / 100 Kajal Nago Jambhule	Anand niketan colleg
11/2/2021 13:01:43	74 / 100 Nivrutti madhukar date	Anc
11/2/2021 13:01:45	78 / 100 Tejas Ashok Datey	Aanand Niketan Mal
11/2/2021 13:01:50	82 / 100 Sahil panjabrao mangrudkar	Aand niketan mahav
11/2/2021 13:02:00	38 / 100 Vishal Suresh Wasekar	Anand Niketan Colle
11/2/2021 13:02:11	74 / 100 Krushna moreshwar game	A n c college anadv
11/2/2021 13:03:20	82 / 100 Shruti pundlik dhawas	Aanand niketan colle
11/2/2021 13:03:26	70 / 100 Saurabh Gajanan Gawarkar	A N C college ananc
11/2/2021 13:03:29	50 / 100 Rina Raju kinnake	Anand Niketan Maha
11/2/2021 13:03:31	74 / 100	9130822419 Akash chandanbatw
11/2/2021 13:04:03	60 / 100 Shweta	Anand
11/2/2021 13:05:01	92 / 100 Payal parmeshwar Nannaware	Anand Niketan colle
11/2/2021 13:06:03	76 / 100 Karishma Tarachand Irpachi	Anand niketan colleg
11/2/2021 13:06:43	62 / 100 Lokesh Sanjay Sur	A. N. C. College
11/2/2021 13:06:47	74 / 100 Vaishnavi vinod rokade	Anand niketan colleg
11/2/2021 13:06:56	78 / 100 Vaishnavi shravan chandanbatwe	Anand Niketan colle
11/2/2021 13:08:18	42 / 100 Dhiraj Anandrao Nahale	Anand Niketan colle
11/2/2021 13:09:00	82 / 100 Pratik Raju Date	Anand Niketan colle
11/2/2021 13:09:00	82 / 100 Achal Vilas Chandanbatwe	Anand niketan calleg
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11/2/2021 13:10:04	84 / 100 MAHESHWARI PURUSHOTTAM	' Anand niketan colleg

Department of Zoology

Assessment of Slow and Advanced Learner

1. Animals undergo inactive stage during winters. It is called :
(a) Acclimatisation (b) Hibernation (c) Aestivation (d) Adapatation
2. Ozone protects biosphere from high energetic:
(a) Infra-red rays (b) Ultraviolet rays (c) X-rays (d) gamma rays
3. Which of the following groups is formed only of the hermaphrodite organisms?
(a) Earthworm, tapeworm, housefly, frog
(b) Earthworm, tapeworm, sea horse, housefly
(c) Earthworm, leech, sponge, roundworm
(d) Earthworm, tapeworm, leech, sponge
4. Meiosis does not occur in
(a) asexually reproducing diploid individuals
(b) sexually reproducing haploid individuals
(c) sexually reproducing diploid individuals
(d) all of these.
5. _____ is a life process that is not essential for an individual's survival but for survival of the species.
(a) Growth (b) Reproduction (c) Respiration (d) Nutrition
6. Clones' are individuals that have exactly the same
(a) Lifespan (b) physiology (c) growth rate (d) genetic makeup.
7. Which one of the following processes results in the formation of clone of bacteria?
(a) Regeneration (b) Budding (c) Binary fission (d) Fragmentation
8. Asexual reproduction is seen in members of Kingdom
(a) Monera (b) Plantae (c) Animalia (d) All of these
9. During binary fission in Amoeba which of the following organelles is duplicated?
(a) Plasma membrane (b) Nucleus (c) Contractile (d) All of these
10. Sexual reproduction is considered more beneficial than asexual reproduction because
(a) it is not affected by adverse environmental conditions
(b) fertilization is a chance factor
(c) it rapidly multiplies the population
(d) it assists in evolution by producing variations.
11. Development of new individual from female gamete without fertilisation is termed as
(a) syngamy (b) embryogenesis (c) oogamy (d) parthenogenesis.
12. Deposition of calcareous shell around zygote occurs in
(a) birds and reptiles (b) birds and mammals (c) mammals and reptiles (d) all of these.
13. Select the option which shows viviparous animals only,
(a) Lizard, Turtle (b) Platypus, Crocodile (c) Cow, Crocodile (d) Whale, Mouse
14. Viviparity is found in
(a) Sharks (b) lizards (c) frogs (d) birds
15. Animal husbandry and plant breeding programmes are the examples of
(a) reverse evolution (b) artificial selection (c) mutation (d) natural selection.
16. Linnaeus evolved a system of nomenclature called _____.

- (a) Vernacular (b) Monomial (c) Polynomial (d) Binomial

17. What is a taxon?

- (a) A group of related families (b) A type of living organisms
(c) A group of related species (d) A group of any ranking

18. Five kingdom system of classification suggested by R.H. Whittaker is not based on:

- (a) Presence or absence of a well defined nucleus. (b) Mode of reproduction.
(c) Mode of nutrition. (d) Complexity of body organisation.

19. Who is called as "Father of taxonomy"

- (a) Hooker (b) Theophrastus (c) Aristotle (d) Linnaeus

20. Sweetest sugar is (a) Fructose (b) Sucrose (c) Glucose (d) Lactose

21. Abiogenesis theory of origin supports

- (a) spontaneous generation (b) origin of life from blue-green algae
(c) origin of life is due to pre-existing organisms
(d) organic evolution is due to chemical reactions.

22. Who proposed that the first form of the could have come from pre-existing non-living organic molecules ?

- (a) S.L. Miller (b) Oparin and Haldane
(c) Charles Darwin (d) Alfred Wallace

23 According to one of the most widely accepted theories, earth's atmosphere before origin of life was

- (a) oxidising (b) oxidising along with H_2 (c) reducing with free O_2 in small amount
(d) reducing with oxygen absent in O_2 form.

24. According to Oparin, which one of the following was not present in the primitive atmosphere of the earth ?

- (a) Methane (b) Oxygen (c) Hydrogen (d) Water vapour

25. The first life originated (a) on land (b) in air (c) in water (d) all of these.

26. Coacervates are (a) colloid droplets (b) nucleoprotein containing entities
(c) microspheres (d) both (a) and (b)

27. The correct sequence for the manufacture of the compounds on the primitive earth is

- (a) NH_3 , CH_4 , protein and carbohydrate (b) protein, carbohydrate, water and nucleic acid
(c) NH_3 , CH_4 , carbohydrate and nucleic acid (d) NH_3 , carbohydrate, protien and nucleic acid.

28. Which of the following is not a lymphoid tissue ? (a) Spleen (b) Tonsils (c) Pancreas (d) Thymus

29. Which of the following glands is large sized at birth but reduces in size with ageing ?

- (a) Pineal (b) Pituitary (c) Thymus (d) Thyroid

30. A person with sickle cell anaemia is (a) more prone to malaria (b) more prone to typhoid
(c) less prone to malaria (d) less prone to typhoid.

31. Which one of the following disease is non – communicable ?

- (a) Diphtheria (b) Flu (c) Cancer (d) Malaria

32. Which of the following pairs contains an infectious and a non-infectious disease respectively ? (a) Typhoid and AIDS (b) AIDS and cancer (c) Pneumonia and malaria (d) Cancer and malaria

33. Typhoid fever in human beings is caused by

- (a) Plasmodium vivax (b) Trichophyton (c) Salmonella typhi (d) Rhinoviruses.

34. Which of the following is the bacterial disease in humans ?

- (a) Dysentery (b) Malaria (c) Plague (d) Both (a) & (c)

35. Which of the following pathogens causes whooping cough ?

- (a) Legionella spp. (b) Bordetella pertussis (c) Vibrio cholera (d) Burcella melitensis

36. Which one of the following sets includes bacterial diseases ? (a) Tetanus, tuberculosis, measles (b) Diphtheria, leprosy, plague (c) Cholera, typhoid, mumps (d) Malaria, mumps, poliomyelitis
37. The common cold is caused by (a) Rhino viruses (b) Streptococcus pneumoniae (c) Salmonella typhimurium (d) Plasmodium vivax.
38. Hepatitis B is transmitted through (a) sneezing (b) female Anopheles (c) coughing (d) blood transfusion.
39. The Environment Act of Government of India was passed in (a) 1976 (b) 1966 (c) 1986 (d) 1996
40. The agents that bring undesirable changes in the environment are called (a) Pollution (b) Fragments. (c) Pollutants (d) None of the above
41. Particulate matter can be removed by, (a) Catalytic converter (b) Converter (c) Radioactive converter (d) Electrostatic converter
42. Noise is (a) pleasant sound (b) desirable level of sound (c) undesirable high level of sound (d) None of the above
43. DDT can cause (a) eutrophication in aquatic plants (b) biomagnification in aquatic plants (c) cultural eutrophication in aquatic plants (d) None of the Above
- 44. What is the main basis of classification in the five-kingdom system?**
(a) Structure of the nucleus (b) Structure of cell wall (c) Asexual Reproduction (d) Mode of Nutrition
45. Capacitation occurs in _____ (a) Rete testis (b) Epididymis (c) Vas deferens (d) Female reproductive tract
46. Which of the following layers in an antral follicle is acellular?
(a) Granulosa (b) Theca interna (c) Stroma (d) Zona pellucida
47. The secretory phase in the human menstrual cycle is also called _____
(a) Luteal phase and lasts for about 6 days. (b) Follicular phase and lasts for about 6 days. (c) Luteal phase and lasts for about 13 days (d) Follicular phase and lasts for about 13 days
48. Linnaeus classified organisms into _____
a) Prokaryotes and Eukaryotes b) Monera and Protista
c) Bacteria and Non-bacteria d) Plantae and Animalia
49. Early atmosphere contained methane and other hydrocarbons. They have been now replaced by (a) nitrogen (b) oxygen (c) carbon dioxide (d) hydrogen.
50. First life form on earth was a (a) cyanobacterium (b) chemoheterotroph (c) autotroph (d) photoautotroph

Answer Key: Slow and Advanced Learner

Sr. No	Answer	Sr. No	Answer
1.	(b) Hibernation	26.	(d) both (a) and (b)
2.	(b) Ultraviolet rays	27.	(d) NH ₃ , carbohydrate, protien and nucleic acid.
3.	Earthworm, tapeworm, leech, sponge	28	(c) Pancreas
4.	(a) asexually reproducing diploid individuals	29	(c) Thymus
5.	(b) Reproduction	30.	(c) less prone to malaria
6.	(d) genetic makeup.	31.	(c) Cancer
7	(c) Binary fission	32.	(b) AIDS and cancer
8.	(d) All of these.	33.	(c) Salmonella typhi
9.	(b) Nucleus	34.	(d) Both (a) & (c)
10	(d) it assists in evolution by producing variations.	35.	(b) Bordetella pertussis
11	(d) parthenogenesis	36.	(b) Diptheria, leprosy, plague
12	(a) birds and reptiles	37	(a) Rhino viruses
13	(d) Whale, Mouse	38.	(b) female Anopheles
14.	(a) Sharks	39..	(c) 1986
15.	(d) natural selection	40.	(c) Pollutants
16.	(d) Binomial	41.	(d) Electrostatic converter
17.	(d) A group of any ranking	42.	(c) undesirable high level of sound
18.	(a) Presence or absence of a well defined nucleus.	43.	(b) biomagnification in aquatic plants
19.	(d) Linnaeus	44.	(d) Mode of Nutrition
20.	(a) Fructose	45	(d) Female reproductive tract
21.	(a) spontaneous generation	46	(c) Stromna
22.	b) Oparin and Haldane	47	(c) Luteal phase and lasts for about 13 days
23.	(b) oxidising along with H ₂	48	d) Plantae and Animalia
24.	(b) Oxygen	49	(c) carbon dioxide
25.	(c) in water	50	(b) chemoheterotroph

21. Palaentological evidences for evolution refer to the
 (a) development of embryo (b) homologous organs (c) fossils (d) analogous organs.

1. The bones of forelimbs of whale, bat, cheeah and man are similar in structure, because

- (a) one organism has given rise to another
- (b) they share a common ancestor
- (c) they perform the same function.
- (d) the have biochemical similarities.

2. Analogous organs arise due to

- (a) divergent evolution (b) artificial selection
- (c) genetic drift (d) convergent evolution.

3. $(p+q)^2 = p^2 + 2pq + q^2 = 1$ represents an equation used in

- (a) population genetics (b) Mendilian genetics
- (c) biometircs (d) molecular genetics.

20. Early at mosphere contained methane and other hydrocarbons. They have been now replaced by
 (a) nitrogen (b) oxygen (c) carbon dioxide (d) hydrogen.

21. First life from on earth was a

- (a) cyanobacterium (b) chemoheterotroph (c) autotroph (d) photoautotroph.

22. Presence of gills in the tadpole of frog indicated that

- (a) fishes were amphibious in the past
- (b) fishes evolved from frog-like ancestors
- (c) frogs will have gills in future
- (d) frogs evolved from gilled ancestors.

1. The character that proves that frogs have evolved from fishes is (a) their ability to swim in water (b) tadpole larva in frogs (c) similarity in the shape of the head (d) their feeding on aquatic plants.

2. Tobacco consumption is known to stimulate secretion of adrenaline and nor-adrenaline. The component causing this could be

- (a) nicotine (b) tannic acid (c) curaimin (d) catechin.

3. Antivenom against snake poison contains

- (a) antigens (b) antigen-antibody complexes
- (c) antibodies (d) enzymes

28.	(c) carbon dioxide
29.	(b) chemoheterotroph
30.	(d) frogs evolved from gilled ancestors
31	(b) tadpole larva in frogs
32.	(a) nicotine
33.	(c) antibodies