Entrance Examination for Admission to the P.G. Courses in the Teaching Departments, 2020 CSS EDUCATION **General Instructions** The Question Paper is having two Parts - Part 'A' Objective type (60%) & Part 'B' 1. Descriptive type (40%). 2. Objective type questions which carry 1 mark each are to be (\checkmark) 'tick marked' in the response sheets against the appropriate answers provided. 8 questions are to be answered out of 12 questions carrying 5 marks each in Part 'B'. 3. 4. Negative marking : 0.25 marks will be deducted for each wrong answer in Part 'A'. Time : 2 Hours Max. Marks: 100 To be filled in by the Candidate Register in Figures Number in words

PART - A

(Objective Type)

Choose appropriate answer from the options in the questions. **One** mark **each**.

 $(60 \times 1 = 60 \text{ marks})$

- 1. Who is considered the Father of Experimental Psychology?
 - a) Boring b) Hull
 - c) Wundt d) Tolman

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2. Where was the first Experimental Psychology Laboratory set up?

- a) Berlin b) Boston
- c) Frankfurt d) Leipzig
- 3. According to Piaget's theory of cognitive development, mental constructs or patterns that guide behaviour are called
 - a) Conservations b) Schema
 - c) Stages d) Operations

- 4. When we actively focus on certain stimuli to the exclusion of other stimuli, it is called
 - a) attention b) perception
 - c) remembering d) cognition
- 5. Knowledge about one's own learning or about how to learn is called
 - a) self-questioning b) self-determination
 - c) metacognition d) mnemonics
- 6. According to psychoanalytical thinkers, the process of socialization is closely identified with
 - a) Ego development b) Id development
 - c) Super ego development d) None of the above
- 7. Which of the following is not a projective technique?
 - a) Rorschach Test
 - b) T.A.T.
 - c) Sentence Completion Test
 - d) Maudsley Personality Inventory (MPI)
- 8. Watson and Skinner are
 - a) Behavioural Psychologists b) Physical Psychologists
 - c) Physiological Psychologists d) Psychosocial Psychologists
- 9. The formula to calculate rank correlation is
 - a) $1 \frac{6\Sigma D^2}{N(N^2 1)}$ b) $1 + \frac{6\Sigma D^2}{N(N^2 - 1)}$ c) $1 - \frac{6\Sigma D^2}{N(N - 1)}$ d) $1 - \frac{6\Sigma D^2}{N^2(N - 1)}$
- 10. Q1 is to the 25th percentile as the median is to?
 - a) the 40th percentile b) the 50th percentile
 - c) the 75th percentile d) the 60th percentile

11.	Micro teaching technique was first adopted at							
	a)	Harward University	b)	Stanford University				
	c)	Cambridge University	d)	University of California				
4.0								
12.		_ represents						
	a)	Minimum Level of Learning	b)	Maximum Level of Learning				
	c)	Marginal Level of Learning	d)	Motor Level of Learning				
13.	. Auto instruction is specially designed for							
	a)	small group of pupils	b)	large group of pupils				
	c)	mass of pupils	d)	individual pupil				
14.	Mas	stery Learning strategy of teaching	was	desianed by				
	a)	J.S. Bruner	b)	Osborn				
	c)	B.F. Skinner	d)	Benjamin Bloom				
15.	The second principle of Programmed Learning is							
	a)	Principle of active responding	b)	Principle of small step				
	c)	Principle of self-pacing	d)	Principle of student testing				
16.	. The National Curriculum Framework for Teacher Education (NCFTE) was published in the year							
	a)	2009	b)	2010				
	c)	2011	d)	2012				
17.	The	e category number ten in FIACS is						
	a)	questioning	b)	accept the feeling				
	c)	silence or confusion	d)	lecturing				
	,		,	-				
18.	Whi	ich of the following is not a charact	eristio	c of a good achievement test?				
	a)	Reliability	b)	Objectivity				
	c)	Ambiguity	d)	Validity				

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- 19. Who among the following is not a Gestalt psychologist?
 - a) Wolfgang Kholar b) Kurt Koffca
 - c) Man Wertheimar d) Gustar Fechner
- 20. "Education should be a synthesis of Eastern Spiritualism and Western Science" is the observation of
 - a) Tagore b) Sri Ramakrishnar
 - c) J. Krishnamoorthy d) Swami Vivekananda
- 21. Which one of the following is the system of education founded by Friedrich Frobel?
 - a) Scholastic System b) Kinder Garten
 - c) Sensory Training d) Learning by Doing
- 22. One of the objectives of Sarva Shiksha Abhiyan (SSA) is to achieve
 - a) Universal Literary
 - b) Universalization of Elementary Education
 - c) Universalization of Higher Secondary Education
 - d) Universalization of Secondary Education
- 23. In the context of school, what does 'CCE' stand for?
 - a) Core Committee on Education
 - b) Continuous, Comprehensive Evaluation
 - c) Centre for Continuing Education
 - d) Committee of Curriculum Evaluation
- 24. One of the Principles of Naturalism is
 - a) Humanitic view b) Importance of teachers
 - c) Everything is subject to change d) Principle of Utility
- 25. If cultural change does not take place after social change, which situation arises?
 - a) Cultural lag b) Social lag
 - c) Economic lag d) Educational lag

26. 'Senses are the gateways of knowledge' - Which "ism" believes this statement?

- a) Idealism b) Naturalism
- c) Pragmatism d) Realism

27. On which day of the year is the National Education Day observed in India?

- a) March 6 b) January 14
- c) September 8 d) November 11
- 28. The Secondary Education Commission was headed by
 - a) Dr. S. Radhakrishnan
 - b) Dr. D.S. Kothari
 - c) Dr. Zakir Hussain
 - d) Dr. Lakshmanaswamy Muthalilyar
- 29. Plato's book on education is
 - a) The Republic b) Educational Philosophy
 - c) Sociology of Education d) Emile
- 30. The forerunner of the Gestalt School of Psychology is
 - a) A. William James b) Watson
 - c) Werthemier d) Wundt

31. The Eclectic Counselling method was introduced by

- a) Carl Rogers b) Hoyt
- c) J. Jones d) F.C. Thorne
- 32. Mahayana and Hinayana are the two philosophical schools of
 - a) Jainism b) Islamism
 - c) Hinduism d) Buddhism

33.	 SITE is the context of Indian Education stands for 						
a) Satellite Instructional Television Experiment							
	b)	Satellite Institutional Television Experiment					
	c)	School Instructional Television Experiment					
	d) Students Instructional Television Experiment						
34.	Whi	Which of the following is not an output device?					
	a)	Printer	b)	Projector			
	c)	Keyboard	d)	Plotter			
35.	Skype is a popular						
	a)	On-line Shopping Service	b)	Internet Telephony Service			
	c)	On-line Library Service	d)	On-line Advertisement Service			
36.	LCE	CD stands for					
	a)	Liquid Clear Display	b)	Light Clear Display			
	c)	Light Crystal Display	d)	Liquid Crystal Display			
37.	Wi-F	Fi Stands for					
	a)	Wire Free	b)	Wireless Fidelity			
	c)	Wireless Firewall	d)	Wired Firewall			
38.	Who among the following is associated with the Four Revolutions in Education?						
	a)	Paulo Freiere	b)	Edgar Dale			
	c)	Eric Ashby	d)	Benjamin Bloom			
39.	Who is considered the Father of World Wide Web?						
	a)	Time Berners Lee	b)	Bill Gates			
	c)	Don Tapscott	d)	Tim O'Reily			

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- 40. EMMRC stands for
 - a) Educational Mass Media Research Centre
 - b) Educational Mass Media Resource Centre
 - c) Educational Multimedia Resource Centre
 - d) Educational Multimedia Research Centre
- 41. EDUSAT was launched in the year
 - a) 2001 b) 2004
 - c) 2005 d) 2000
- 42. VYAS is an exclusive ETV channel for
 - a) School Education b) Medical Education
 - c) Higher Education d) Technical Education
- 43. GYANVANI is the FM Radio of
 - a) Indira Gandhi National Open University
 - b) Jawahar Lal Nehru University
 - c) Madurai Kamaraj University
 - d) Tamil Nadu Open University
- 44. Which one of the following is a Social Networking Site?
 - a) www.facebook.com b) www.amazon.com
 - c) www.google.com d) www.blogspot.com
- 45. Which of the following is an example of Summative Evaluation for Standard IX?
 - a) Quarterly Examination b) Half-yearly Examination
 - c) Annual Examination d) Mid-Term Tests
- 46. Which of the following is incorrect pairing?
 - a) Product moment coefficient of correlation -r
 - b) Chi-square χ^2
 - c) Multiple correlation -R
 - d) Standard deviation -p

Mid Torm Tosts

- 47. The Regional Institute of Education for South India is located at
 - a) Mysore b) Bangalore
 - c) Hyderabad d) Thiruvananthapuram
- 48. CIET stands for
 - a) Central Institute of Educational Testing
 - b) Central Institute of Education and Training
 - c) Central Institute of Educational Technology
 - d) Central Institute of English Training
- 49. In a normal distribution, the
 - a) mean equals mode and median b) mean equals mode
 - c) mean equals median d) mean equals standard deviation
- 50. In TAT, the examinee, on the basis of unclear pictures which he or she sees, has to develop
 - a) a play b) a story
 - c) an essay d) a song
- 51. A researcher divides the populations into PG, graduates and 10+2 students and using the random digit table he selects some from each. This is technically called
 - a) Stratified sampling b) Stratified random sampling
 - c) Representative sampling d) Purposive sampling
- 52. If in a research independent variables cannot be manipulated then it is known as
 - a) Experimental Research b) Non-experimental Research
 - c) Fundamental Research d) Exploratory Research
- 53. Field Study is related to
 - a) Real life Situations b) Experimental Situations
 - c) Laboratory Situations d) Simulated Situations
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- 54. Which technique is generally followed when the population is finite?
 - a) Area sampling b) Purposive sampling
 - c) Systematic sampling d) None
- 55. The process not needed in experimental research is
 - a) Observation b) Controlling
 - c) Manipulation and replication d) Reference collection
- 56. A good hypothesis should be
 - a) Precise, specific and consistent with most facts
 - b) Formulated in such a way that it can be tested by the data
 - c) Of limited scope and should not have global significance
 - d) All of these
- 57. It is an example of negative correlation
 - a) an increase in population will lead to a shortage of food
 - b) poor intelligence means poor achievement in school
 - c) corruption in India is increasing
 - d) poor working condition retards output
- 58. The principles of fundamental research are used in
 - a) action research b) applied research
 - c) philosophical research d) historical research
- 59. Which one of the following is not a non-parametric test?
 - a) t-test b) sign test
 - c) chi-square test d) run test
- 60. The research that aims at immediate application is
 - a) Action Research b) Empirical Research
 - c) Conceptual Research d) Fundamental Research

ANSWER SHEET — PART – A

1	А	В	С	D	Е
2	А	В	С	D	Е
3	А	В	С	D	Е
4	А	В	С	D	Е
5	А	В	С	D	Е
6	Α	В	С	D	Е
7	Α	В	С	D	Е
8	Α	В	С	D	Е
9	Α	В	С	D	Е
10	А	В	С	D	Е
11	Α	В	С	D	Е
12	А	В	С	D	Е
13	А	В	С	D	Е
14	А	В	С	D	Е
15	А	В	С	D	Е
16	А	В	С	D	Е
17	А	В	С	D	Е
18	А	В	С	D	Е
19	Α	В	С	D	Е
20	А	В	С	D	Е

21	А	В	С	D	Е
22	А	В	С	D	Е
23	А	В	С	D	Е
24	А	В	С	D	Е
25	А	В	С	D	Е
26	А	В	С	D	Е
27	А	В	С	D	Е
28	А	В	С	D	Е
29	А	В	С	D	Е
30	А	В	С	D	Е
31	А	В	С	D	Е
32	А	В	С	D	Е
33	А	В	С	D	Е
34	А	В	С	D	Е
35	А	В	С	D	Е
36	А	В	С	D	Е
37	А	В	С	D	Е
38	А	В	С	D	Е
39	А	В	С	D	Е
40	А	В	С	D	Е

41	А	В	С	D	Е
42	А	В	С	D	Е
43	А	В	С	D	Е
44	А	В	С	D	Е
45	А	В	С	D	Е
46	А	В	С	D	Е
47	А	В	С	D	Е
48	А	В	С	D	Е
49	А	В	С	D	Е
50	А	В	С	D	Е
51	А	В	С	D	Е
52	А	В	С	D	Е
53	А	В	С	D	Е
54	А	В	С	D	Е
55	А	В	С	D	Е
56	А	В	С	D	Е
57	А	В	С	D	Е
	^	В	С	D	Е
58	Α				
58 59	A	В	С	D	Е
			C C	D D	E

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EDUCATION

PART – B

(Descriptive Type)

Answer any eight questions.

 $(8 \times 5 = 40 \text{ Marks})$

- 1. What are the competencies of a teacher in the present scenario?
- 2. Write a short note on cultural lag and cultural diffusion.
- 3. "The destiny of India is being shaped in the classroom" Comment.
- 4. Mention the characteristics of vedic education.
- 5. Write a note on cognitive neuroscience.
- 6. Explain Bruner's discovery learning.
- 7. Suggest the language development by vygotsky.
- 8. What are projective techniques?
- 9. Explain Entrepreneurship Education.
- 10. Discuss the role of a teacher in Health Education.
- 11. What are the salient features of NPTEL?
- 12. What are the characteristics of good test?