

### MAHESH SHRI RAMAKRISHNA ASHRAM

40, RAMKRISHNA ROAD, P.O.: RISHRA, DIST.: HOOGHLY, PIN: 712248

Website: www.msrka.org | Email: msrkam.ofc@gmail.com

Ref No. MSRKA/HM/04/24

### **NOTIFICATION**

It is notified that THE QUESTION PAPER & THE ANSWER SHEET of the written examination for the post of Headmaster, Mahesh Sri Ramkrishna Ashram Vidyalaya (H.S.), held on 11.04.2024 from 01:00 PM to 02:00 PM at Mahesh Sri Ramkrishna Ashram Vidyalaya (H.S.), have been attached with this.

If there is any dispute or query please contact via E-Mail (<u>info@recruitment.msrka.org</u>) (with valid document) within four (04) days w.e.f. 12.04.2024. After four days no dispute or query will be entertained.

Please visit our website (<a href="https://recruitment.msrka.org">https://recruitment.msrka.org</a> ) regularly for further proceedings.

Salai RAMAKRISHAH SANAKRISHAH MARAMAKRISHAH MARAMAKANAKRISHAH MARAMAKRISHAH MARAMAKRISHAH MARAMAKRISHAH MARAMAKRISHAH MARAMAKRIS

SECRETARY

DATE: <u>11/04/2024</u>

MAHESH SHRI RAMAKRISHNA ASHRAM 40, R.K. ROAD, P.O.: RISHRA,

DIST.: HOOGHLY, PIN: 712248, W.B.



#### MAHESH SHRI RAMAKRISHNA ASHRAM

Question Booklet for Written Examination for the post of Headmaster, MAHESH SRI RAMKRISHNA ASHRAM VIDYALAYA (H.S.)

Time: 60 mins. Full Marks: 60

#### **BOOKLET NO. - MSRKA/WE/HM**

#### **INSTRUCTIONS**

- 1. Do not open the sealed Question Booklet to go through the questions, until you are told by the Invigilator.
- 2. Use Supplied Black/ Blue ball point pen only to fill up the **OMR** sheet.
- 3. Each question has four (4) options, only one correct answer should have to be opted in the **OMR** sheet.
- 4. More than one (1) answer to a question will not be accepted.
- 5. Mobile phones are strictly prohibited inside the Examination Hall.
- 6. Calculator, wrist watch with digital calculator are strictly prohibited.
- 7. Any unnecessary words or informations in the OMR sheet will make it liable to be cancelled.
- 8. If all the mandatory particulars are not duly filled in or the instructions are not properly followed, the OMR SHEET will not be evaluated.
- 9. No candidate will be allowed to leave the Examination Hall before the completion of Exam, excluding the exceptional one.
- 10. Answer all questions ( $60 \times 1 = 60$ )

#### PART-I

# General Awareness and Current Affairs relating to School Education

#### Section - A

#### 1. "Re-inforcement 'Theory' was developed by

- A. Kenneth Robinson
- B. B. F. Skinner
- C. L. Vigotsky
- D. John Dewey

# 2. Which of the following is an example of a Knowledge level question according to Bloom's Taxonomy?

- A. Explain the concept of Operant conditioning.
- B. Apply Operant Conditioning principles to design a Behaviour Modification programme.
- C. Compare and contrast operant and classical conditioning
- D. Evaluate the effectiveness of operant conditioning in treating phobias.

#### 3. According to Piaget's theory of cognitive development, which stage occurs during infancy?

- A.Sensorimotor
- B. Preoperational
- C.Concrete operational
- D. Formal Operational

#### 4. What does ICT stand for in the context of education?

- A. Information and Curriculum Technology.
- B. Integrated Communication Technology.
- C. Information and Communication Technology.
- D. Internet and Computer Technology.

#### 5. Which of the following statements cannot be considered a process of learning?

- A. Learning is goal oriented.
- B. Unlearning is also a learning process.
- C. Educational institutions are the only place where learning takes place.
- D. Learning is a comprehensive process.

#### Section - B

#### 6. New Education Policy was introduced on 26th August, 2020 based on the report of

- A. TSR Subramanium
- B. Rama Murti
- C. Dr. K. Kasturirangan
- D. Prof. Gayatri Chakravorty

#### 7. Mahatma Gandhi started his Basic Education System in

- A. 1936
- B. 1935
- C. 1938
- D. 1937

#### 8. National Education Policy 1986 emphasized the importance on

- A. Removing disparities and equalizing educational opportunities.
- B. Holistic development of the S.C. and S.T. students.
- C. Caste based reservations in educational institutions.
- D. Decreasing government spending on education.

#### 9. Which among the four is not included in four types of evaluation:

- A. Formative
- B. Summative
- C. Progress
- D. Outcome

#### 10. What is the primary objective of the National Curriculum Framework (NCF 2005)

- A. Increasing the length of the school hour.
- B. Promoting child-centred and activity based learning.
- C. Encouraging rote learning and memorization.
- D. Standardization of curriculum across all states.

#### Section - C

# 11. Identify the great educator who said, "The first principle of true teaching is that nothing can be taught '

- A. Rishi Aurobinda
- B. Mahatma Gandhi
- C. Swami Vivekananda
- D. Rabindranath Tagore

#### 12. The objective of 'Kanyashree Prakalpa'- is to

- A. Provide the poor school girl with financial support.
- B. Prevent early marriage of school girl.
- C. Provide financial support as well as prevent early marriage.
- D. Help the girl students to continue their education.

#### 13. What is is the primary goal of CCE

- A. to increase the workload on students.
- B. to reduce the burden of exams on students.
- C. to eliminate the need for assessments.
- D. to mitigate phobia towards exams.

#### 14. 'Sikshashree'- Scholarship was launched by West Bengal Government in

- A. 2013
- B. 2014
- C. 2015
- D. 2016

#### 15. What does the letter 'E' in PEACOCK Model stand for :

- A. Experimentation
- B. Examination
- C. Evaluation
- D. Education

#### **PART-II**

#### **ENGLISH**

#### Section- A

(Reading Comprehension)

#### Direction: Read the passage and answer the questions that follow:

The modern curriculum, while attempting to address the demands of the 21st century, is not without its criticisms. One prominent concern is the growing emphasis on technological literary at the expense of foundational Knowledge. Critics argue that an overreliance on digital skills might compromise traditional academic disciplines, leading to a potential gap in fundamental understanding. Another critique resolves around standardized testing within the modern curriculum. The focus on assessment often results in a "teach to the test" mentality, where educators may prioritize exam preparation over fostering a genuine understanding of subjects. This approach tends to stifle creativity and criticical thinking, as students may become more focused on memorization than on applying knowledge to real-world scenarios.

Furthermore, the fast-paced integration of technology into the curriculum raises questions about equality. Not all students have equal access to digital resources, creating a digital divide that could exacerbate existing educational inequalities. The assumption that all students can seamlessly adapt to a technology-driven curriculum might overlook socio-economic disparities and hinder inclusivity.

In the pursuit of interdisciplinary learning some critics argue that the modern curriculum risks diluting subject depth. By attempting to cover a broad range of topics, students may lack the indepth understanding necessary for specialized fields, potentially hindering their ability to pursue advanced studies of careers in specific disciplines.

#### Choose the most appropriate alternatives:

#### 1. Modern curriculum of the 21st century......

- A. is a combination of technological skill and fundamental understanding of a subject.
- B. builds on the foundation of fundamental knowledge with technological support.
- C. is trying to make up the gap between technology and its fundamental knowledge.
- D. may disturb the equilibrium of fundamental knowledge and technological Knowledge.

#### 2. "Standardized testing system' of modern curriculum would help.

- A. to promote creativity among the students.
- B. to hinder critical understanding of subjects.
- C. to focus on memorization instead of application.
- D. to apply the knowledge of technology in real world scenarios.

#### 3. Integration of technology into the curriculum disdains

- A. minimisation of educational inequalities
- B. socio-economic discrepancies of students and their inhibition of inclusivity.
- C. socio-economic balance in academics.
- D. seamless adaptation of modern technology in education.

#### 4. Too much focus on inter-disciplinary learning lacks student'

- A. overall knowledge in different subjects
- B. interest in pursuing advanced subject oriented skills in using technology.
- C. potential of adapting modern curriculum
- D. indifference in pursuing advanced subject oriented skills in using technology.

#### Section - B

(Grammar)

#### atives:

Choose the correct answer from the given altern							
5.	The masculine gender for duck' is						
A.	goose						
B.	drake						
C.	mandrake						
D.	drone						

#### 6. Change the number:

Singular Plural: Terminus

- A. Terminuses
- B. Termina
- C. Termini
- D. Terminal

#### 7. Choose the correct answer from the given alternatives :

She works as ...... waiter in the restaurant.

- A. a
- B. an
- C. the
- D. none of these

#### 8. Choose the correct answer from the given alternatives:

He is painting the house with a view ...... it.

- A. for selling
- B. to sell
- C. to selling
- D. for sale

#### 9. Choose the correct answer from the given alternatives:

Good manners consist ..... having sympathy for others.

- A. in
- B. of
- C. with
- D. by

#### 10. Choose the correct alternative to replace the underlined words:

The man was regarded as a doctor.

- A. take for
- B. take after
- C. take to
- D. take up

#### 11. Choose the correct alternative and complete the sentence.

The garden is five times......

- A. bigger than the other
- B. big than the other
- C. as bigger as the other
- D. as big as the other.

#### 12. Change the voice:

I saw him opening the box.

- A. Opening the box was seen by me.
- B. I saw the box being opened by him.
- C. His opening the box was seen by me.
- D. He was seen opening the box by me.

#### 13. Change the narration:

The old man said to me, "would you please tell me the time?"

- A. The old man asked me if I would tell him the time.
- B. The old man asked me whether I could tell him the time.
- C. The old man told me to tell him the time.
- D. The old man requested me to tell him the time.

#### Section - B

(Vocabulary)

#### 14. A synonym for the word 'predicament' may be

- A. Premonition
- B. Problem
- C. Prediction
- D. Preponderance

#### 15. An antonym for the word 'repel' will be

- A. invoke
- B. invite
- C. attract
- D. call

#### **PART-III**

#### **MATHEMATICS**

(Answer all questions)

1. There is a ratio of 5:4 between two numbers. If 40% of the first number is 12 then what would be the 50% of the second number?

A. 12 B. 18 C. 24 D. None of the above.

2. A train moves from one place to a certain distance at a speed 80km/hr. and comes back with a speed 60km/hr. What is the avarage speed?

A. 70 km / hr. B. 75 km / hr. C.  $68\frac{4}{7}$  km / hr. D. 62.5 km / hr.

3. A sum of money placed at compound interest doubles itself in 6 years. In how many years will it amount to 16 times itself?

A. 24 years B. 26 years C. 22 years D. 20 years

4. A single discount equivalent to a discount series of 5%, 10%, 15% is

A. 30% B. 27.23% C. 27.32% D. 23.72%

5. Due to decrease of rate of interest from 9% to 6% a person get 300/- less interest. What is the principle amount ?

A. Rs. 20,000/- B. Rs. 15,000/- C. Rs. 10,000/- D. None of them.

5.  $27^6 + 21^6$  is divisible by

A. 5 B. 2 C. 10 D. 9

7. The LCM & HCF of two ratinal numbers are  $\frac{7}{120}$  and  $\frac{3}{4}$  respectively. If one rational number is  $\frac{1}{24}$ , find the sum of the two rational numbers ?

A.  $1\frac{5}{24}$  B.  $1\frac{11}{120}$  C.  $1\frac{13}{120}$  D.  $1\frac{17}{120}$ 

8. The number of diagonal of a polygon having 12 sides is

A. 66 B. 64 C. 54 D. 48

3. The sum of the dimensions of a cuboid is 10 unit and the surface area of the cuboid is 64 sq. unit. What is the length of its diagonal ?

A. 8 unit B. 5 unit C. 6 unit D. 7 unit

10. Due to regular campaign the road accident of a city decreased to 729 per year at the rate of 10% after 3years. Find the initial number of road accident per year?

A. 1200 B. 1000 C. 800 D. None of these.

- 11. A alone can do a piece of work in 12 days, B who is 60% more efficient than A, will finish the work in
  - A.  $7\frac{1}{2}$  days B.  $6\frac{1}{4}$  days C. 8 days D. 6 days
- 12. For a given volume which of the following has minimum surface area
  - A. cube B. cone C. sphere D. cylinder
- 13. Find the compound interest on Rs. 50,000/- for  $1\frac{1}{2}$  years at the rate of interest 25% per annum compounded half yearly, 56% per annum compounded next half yearly and 89% per annum compounded third half yearly respectively.
  - A. 54040/- B. 50080/- C. 52220/- D.53100/-
- 14. Find the amount when Rs. 9999/- is lent at simple interest for 3 years and 4 months at 10% per annum (interest)
  - A. 13342/- B. 13341/- C. 13332/- D. 13334/-
- 15. How many cubic centimeters in five cubic meters?
  - A. 5000 B. 50000 C. 500000 D. 5000000

#### **PART-IV**

#### (Issues in School Management)

1. The CWSN shall be admitted in such a way that they may	may complete education with	nır
-----------------------------------------------------------	-----------------------------	-----

- A. 16 years
- B. 17 years
- C. 18 years
- D. 19 years

# 2. In appropriate cases for calculation of age for admission of under aged children relaxation by

- A. 3 months may be given by the HOI depending on the merit of the cases.
- B. 4 months may be given by the HOI depending on the merit of the cases.
- C. 5 months may be given by the HOI depending on the merit of the cases.
- D. 6 months may be given by the HOI depending on the merit of the cases.

#### 3. In admission at elementary level category wise percentage of reservation for CWSN is

- A. 2%
- B. 3%
- C. 4%
- D. 5%

#### 4. Education of children with Special Needs should be provided

- A. Along with other normal children.
- B. By methods developed for special children.
- C. In special schools.
- D. By special teachers in special schools.

#### 5. WIFS programme for school students was launched in

- A. 2011
- B. 2012
- C. 2013
- D. 2014

# 6. In 2024 Academic session teaching and non-teaching staff will be marked absent if they arrive later than

- A. 11.00a.m
- B. 11.05 a.m
- C. 11.10 am
- D. 11.15 a.m.

#### 7. The West Bengal Schools (Control of Expenditure) Act, 2005 came into effect on

- A. 13th August, 2006
- B. 19th August, 2005
- C. 17th August, 2005
- D. 19th Angust, 2008

#### 8. Condonation is necessary if break in service is

- A. more than 6 months
- B. more than 9 months
- C. more than 10 months
- D. more than 12 months.

# 9 In whole service life of a teaching or non-teaching staff, commuted leave should not exceed

- A. 120 days
- B. 30 days
- C. 90 days
- D. 60 days

#### 10. Quarantine leave cannot be availed in case of

- A. Chicken Pox
- B. Typhus
- C. Plague
- D. Scarlet Fever

# 11. The upper age limit for employment in case of appointment under Died-in-Harness category is

- A. 55
- B. 45
- C. 47
- D. 37

#### 12. Transaction of curriculum means

- A. Creation of curriculum
- B. Management of curriculum
- C. Analysis of curriculum
- D. Development of curriculum

#### 13. In accordance with RTE, 2009 Learning environment in a school should be

- A. Free from any kind of fear and anxiety.
- B. Amiable and enjoyable.
- C. Disciplined and comfortable.
- D. Peaceful and happy.

#### 14. The full form of DPPG is

- A. Directorate of Pension Provident Fund and Group Insurance.
- B. Department of Pension Provident Fund and Gratuity
- C. Directorate of Pension Provident Fund and Gratuity.
- D. Department of Pension Provident Fund and Group Insurance.

#### 15. The financial benefit of ROPA 2009 was given w.e.f

- A. 01.01.2006
- B. 01.04.2006
- C. 01.01.2008
- D. 01.04.2008

### MAHESH SHRI RAMAKRISHNA ASHRAM

# Answer Sheet of written examination for the post of HEADMASTER, MAHESH SRI RAMKRISHNA ASHRAM VIDYALAYA (H.S.)

PART-I		PART-II		PART-III		PART-IV	
GENERAL AWARENESS AND CURRENT AFFAIRS RELATING TO SCHOOL EDUCATION		ENGLISH		MATHEMATICS		ISSUES IN SCHOOL MANAGEMENT	
1.	B	1.	D	1.	A	1.	<u></u>
2.	A	2.	B	2.	©	2.	B
3.	A	3.	B	3.	A	3.	B
4.	©	4.	B	4.	©	4.	A
5.	©	5.	B	5.	©	5.	В
6.	©	6.	0	6.	0	6.	<b>(D)</b>
7.	<b>(D)</b>	7.	A	7.	B	7.	B
8.	A	8.	©	8.	©	8.	<b>(b)</b>
9.	<u>©</u>	9.	A	9.	©	9.	B
10.	D	10.	A	10.	B	10.	A
11.	A	11.	<b>(b)</b>	11.	A	11.	©
12.	©	12.	B	12.	0	12.	В
13.	В	13.	D	13.	A	13.	A
14.	В	14.	В	14.	©	14.	A
15.	(A)	15.	©	15.	<b>(D)</b>	15.	<b>D</b>