# MARKAZ ARTS AND SCIENCE COLLEGE

(Affiliated to University of Calicut and NAAC accredited with A grade) ATHAVANAD, KARTHALA P.O., MALAPPURAM DT., KERALA -679 571

### MURSHID MEMORIAL EXCELLENCE TEST

#### TEST BOOKLET SERIES

## TEST BOOKLET

TIME: 1.15 HOURS

MAXIMUM MARKS: 100

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE TOLD TO DO SO

#### INSTRUCTIONS

- 1. Immediately after the commencement of the examination, you should check that this Test booklet **DOES NOT** have any unprinted or torn or missing pages or items, etc. get it replaced by a complete test booklet
- 2. Please note that, it is the responsibility to encode and fill the Roll number and Test booklet series A, B, C, or D carefully at the appropriate places in the **OMR SHEET.**
- 3. Write your roll number on the Test booklet in the box provided. **DO NOT** writes anything else on the test booklet.
- 4. This booklet contains **100** questions. Each question carries 4 options. Choose **ONLY ONE** response for each question.
- 5. Mark your responses ONLY on the OMR SHEET provided.
- 6. For each correct response you will get 1 mark. There are no penalty marks for wrong response.
- **7.** Candidates are requested to leave the examination hall only after the time provided for the completion of examination.
- 8. After the completion of the examination, you should handover to the invigilator *only the OMR* sheet. You are permitted to take away the Test booklet with you.

Name of the candidate:		Register number					
Name and signature of Invigilator:							



1	The disease due to lens of the eye become opaque	
	A. Glaucoma	B. Cataract
	C. Colour blindness	D. Conjunctivitis
2	The blue colour of sky is due to	
	A. Total internal reflection	B. Scattering
	C. refraction	D. Diffraction
3	Largest endocrine gland of the Human body	
	A. Thyroid gland	B. Pituitary gland
	C. Thymus gland	D. Liver
4	The brain part that control involuntary actions	
	A. Cerebrum	B. Medulla oblongata
	C. Cerebellum	D. thalamus
5	Which acid is present in Apple	
	A. Ascorbic acid	B. Malic acid
	C. Tartaric acid	D. Oxalic acid
6	Which is known as the laughing gas	
	A. Hydrogen peroxide	B. Nitrous oxide
	C. Carbon dioxide	D. Ammonium chloride
7	Which is the most abundant metal on the earth	
	A. Magnesium	B. Aluminium
	C. Iron	D. Lithium

8 Name the Vitamin that helps Blood clotting

	A. Vit A	B. Vit E
	C. Vit K	D. Vit C
9	Smallest bone of the Human body	
	A. Femur	B. Stapes
	C. Vertebra	D. Ribs
10	How many groups are in a periodic table	
	A. 10	B. 16
	C. 13	D. 18
11	Which country recently launched the CR45	0 prototype, the world's fastest high-
11	speed train?	
	A. France	B. China
	C. Russia	D. India
12	What is the test speed of China's CR450 his	gh-speed train prototype?
	A. 350 km/h	B. 450 km/h
	C. 400 km/h	D. 500 km/h
13	Which organization celebrated its 67 <sup>th</sup> Four	dation Day on January 1, 2025?
	A. ISRO	B. BARC
	C. DRDO	D. HAL
14	Which virus outbreak was reported in China	a in early January 2025?
	A. H1N1	B. Human Metapneumovirus (HMPV)
	C. SARS-CoV-2	D. Ebola
15	Which Indian state began hosting the 63 <sup>rd</sup> K 2025?	Cerala School Kalolsavam in January

	A.	Tamil Nadu	B.	Andhra Pradesh
	C.	Karnataka	D.	Kerala
16	In which c	rity was the 63 <sup>rd</sup> Kerala School Kalolsa	ivan	n inaugurated?
	A.	Kochi	B.	Kozhikode
	C.	Thiruvananthapuram	D.	Thrissur
17	Which sch Kalolsava	nool's students performed the welcome m?	dar	nce at the 63 <sup>rd</sup> Kerala School
	A.	Wayanad Vellarimala GHSS	B.	Thrissur St. Mary's HSS
	C.	Kozhikode Model School	D.	Alappuzha Govt. Boys HSS
18	Which Inc 1, 2025?	lian defense organization celebrated its	5 67 <sup>t</sup>	<sup>h</sup> Foundation Day on January
	A.	Indian Army	B.	DRDO
	C.	Indian Navy	D.	BSF
19	In which s	state was the Banded Royal butterfly re	cen	tly spotted?
	A.	Assam	B.	Sikkim
	C.	Mizoram	D.	Tripura
20	Which ins	titute developed needle-free shock syri	inge	s for painless injections?
	A.	IIT Hyderabad	B.	IIT Bombay
	C.	IIT Delhi	D.	IIT Madras
21	Which new	w district was formed in Gujarat in Jan	uary	v 2025?
	A.	Morbi	B.	Surendranagar
	C.	Vav-Tharad	D.	Navsari
22	Who was	sworn in as the 23 <sup>rd</sup> Governor of Keral	a or	a January 2, 2025?
	A.	Arif Mohammad Khan	B.	P. Sathasivam

	<mark>C. Rajendra</mark> Vishwanath Arlekar	D.	Sheila Dikshit
23	Who is the new secretary of BCCI		
	A. Arun Dhumal	B.	Devajit Saikia
	C. Rajeev Shukla	D.	Brijesh Patel
24	Who assumed charge as the CEO of the Unique (UIDAI) on January 1, 2025?	Iden	tification Authority of India
	A. Amit Agrawal	B.	Pankaj Kumar
	C. Bhuvnesh Kumar	D.	Sanjay Bhargava
25	Which football legend was awarded the Presider recognition of his contributions to sports and phi		
	A. Cristiano Ronaldo	В.	Pele
	C. Lionel Messi	D.	Diego Maradona
26	Who was the youngest recipient of the Major Dh	iyan	Chand Khel Ratna Award?
	A. Abhinav Bindra	B.	Manu Bhaker
	C. D. Gukesh	D.	Praveen Kumar
27	Who has been appointed as the Director General Force (CRPF)?	of t	he Central Reserve Police
	A. Anish Dayal Singh	B.	Vitul Kumar
	C. Kuldeep Singh	D.	Sujoy Lal Thaosen
28	Tamil Nadu's statue celebrating its 25 <sup>th</sup> annivers	ary	in 2025
	A. Thiruvalluvar Statue	B.	Kamarajar Statue
	C. The Statue of Equality	D.	Mahatma Gandhi Statue
29	Which two teams are scheduled to compete in the Championship final?	ie 20	25 ICC World Test
	A. India and England	B.	Australia and South Africa
	C. Australia and India	D.	South Africa and New Zealand

30	Who was the Malayali swimmer honored	d with the Arjuna Award in 2024?
	A. Sebastian Xavier	B. K. Udayakumar
	C. Sajan Prakash	D. K. Saramma
31	Where was the World Blitz Chess Cham	pionship held on January 5, 2025?
	A. Chennai	B. Rome
	C. New York	D. Paris
32	Which state launched the 'Ladki Bahin' empowerment?	scheme to promote women's
	A. Uttar Pradesh	B. Rajasthan
	C. Madhya Pradesh	D. Haryana
33	Where did Prime Minister Narendra Mo Ayurveda Research Institute (CARI) on	di lay the foundation stone for the Central January 6, 2025?
	A. New Delhi	B. Patna
	C. Varanasi	D. Lucknow
34	Which city was declared the world's mo	st polluted city on January 6, 2025?
	A. Beijing	B. New Delhi
	C. Cairo	D. Hanoi
35	Who inaugurated the 'Panchayat to Parli	iament 2.0' initiative on January 6, 2025?
	A. Narendra Modi	B. Amit Shah
	C. Om Birla	D. Rajnath Singh
36	Which country has enforced a ban on fac January 1, 2025?	cial coverings and increased pensions as of
	A. Switzerland	B. Germany
	C. France	D. Italy
37	Which Indian state inaugurated its first g Rock Memorial and the Thiruvalluvar S	glass bridge connecting the Vivekananda tatue?

	A. Kerala	B. Andhra Pradesh
	C. Tamil Nadu	D. Karnataka
38	Which organization has implemented a Centrali (CPPS) across all its regional offices in India?	zed Pension Payments System
	A. EPFO	B. SEBI
	C. RBI	D. IRDAI
39	Which Indian state recently announced a ban on January 6, 2025?	single-use plastics, effective from
	A. Kerala	B. Gujarat
	C. Maharashtra	D. Tamil Nadu
40	Which country launched its first mission to expl system on January 6, 2025?	lore the outer regions of the solar
	A. Russia	B. China
	C. United States	D. India
41	Find the correctly spelt word?	
	A. Embarasment	B. Embarrasment
	C. Embarassment	D. Embarrassment
42	The doctor gave me a prescription	cough
	A. for	B. at
	C. with	D. to
43	Choose the correct meaning of the given idiom. In weal and woe	
	A. In sad and gloomy days	B. In prosperity and adversity
	C. In happiness and good times	D. In despair and failure
44	Our country is spiritual country, theirs	religious.
	A. is	B. also

	C. are	D. have
45	Synonyms of Moving	
	A. Toying	B. Turning
	C. Taking	D. Shifting
46	Select the option that expresses the given senten Coffee is sipped by me.	ce in active voice.
	A. I have sipped coffee.	B. I have had sipped coffee.
	C. I sip coffee	D. I am sipping coffee
47	My brother was out of the window.	
	A. watching	B. Seeing
	C. Thinking	D. looking
48	I have an appointment with the dentist soon.	
	A. made	B. have made
	C. Make	D. will make
49	Man is mortal. (Change it into negative.)	
	A. Man is not immortal.	B. Man is not mortal.
	C. Both A & B	D. Man is without mortal
50	If you work hard, you good marks.	
	A. would get	B. will get
	C. would got	D. will got
51	They will not come here,?	
	A. won't they	B. will they
	C. won't them	D. will them

52	Our team played		
	A. bad	B.	good
	C. badly	D.	well done
53	Can you write — this pen.		
	A. by	B.	with
	C. in	D.	on
54	Select the correct plural form of Basis		
	A. bassis	B.	basises
	C. bases	D.	basium
55	He alwaysto prove that the earth revolve	es ro	und the sun.
	A. tries	B.	was trying
	C. tried	D.	is trying
56	He was sent to the prison for his		
	A. sin	B.	crime
	C. vice	D.	guilt
57	Sukanya got —— as an officer in State bank of	of Inc	lia.
	A. appoint	B.	appoints
	C. appointed	D.	appointee
58	He was struck lightning.		
	A. by	B.	at
	C. with	D.	from
59	As it was very dark in the room, he asked me to	)	a candle.

	A. put	B. with
	C. light	D. operate
60	I want the book — in a week	
	A. writes	B. is written
	C. written	D. was written
61	The Indian Constitution was adopted on	
	A. 26th January 1950	B. 26th November 1949
	C. 15th August 1947	D. 26th January 1948
62	Who is known as the "Architect of the Ind	ian Constitution"?
	A. Jawaharlal Nehru	B. Dr. B.R. Ambedkar
	C. Sardar Vallabhbhai Patel	D. Mahatma Gandhi
63	Which Indian state is known as the "Spice	
	A. Kerala	B. Karnataka
	C. Tamil Nadu	D. Andhra Pradesh
C A	Who is known as the "Father of the Indian	
64	A. Raja Ram Mohan Roy	B. Swami Vivekananda
		D. Swann Vivekananda
	C. Bal Gangadhar Tilak	D. Mahatma Gandhi
65	The Preamble to the Indian Constitution de	eclares India to be
	A. Sovereign, Socialist,	B. Sovereign, Socialist, Secular,
	Democratic Republic	Democratic Republic
	C. Socialist, Democratic Republic	D. None of the above
66	Who is known as the "Father of the Nation	" in India?
	A. Jawaharlal Nehru	B. Subhas Chandra Bose

	C. Mahatma Gandhi	D. Bhagat Singh
67	Who was the first Governor-General of inde	pendent India?
	A. Lord Mountbatten	B. Dr. Rajendra Prasad
	C. C. Rajagopalachari	D. Jawaharlal Nehru
68	Who is known as the "Iron Man of India"?	
	A. Bal Gangadhar Tilak	B. Vallabhbhai Patel
	C. Jawaharlal Nehru	D. Bhagat Singh
69	The Jallianwala Bagh massacre took place in	1:
	A. 1919	B. 1920
	C. 1930	D. 1942
70	Who composed the national song of India, "	Vande Mataram"?
	A. Rabindranath Tagore	B. Bankim Chandra Chattopadhyay
	C. Sarojini Naidu	D. Subhas Chandra Bose
71	Who was the first President of India?	
	A. Dr. Rajendra Prasad	B. S. Radhakrishnan
	C. Jawaharlal Nehru	D. B.R. Ambedkar
72	What is the minimum age to become the Prin	me Minister of India?
	A. 25 years	B. 30 years
	C. 35 years	D. 21 years
73	The Preamble of the Indian Constitution beg	ins with which words?
	A. "We, the People of India"	B. "Sovereign, Socialist, Secular"
	C. "Justice, Liberty, Equality"	D. "India that is Bharat"

74	The slogan "Inquilab Zindabad" was coi	ned by:
	A. Mahatma Gandhi	B. Bhagat Singh
	C. Subhas Chandra Bose	D. Bal Gangadhar Tilak
75	Who was the first Indian to win the Nob	el Prize?
	A. Rabindranath Tagore	B. C.V. Raman
	C. Amartya Sen	D. Mother Teresa
76	The right to vote in India is given to citiz	zens above:
	A. 18 years	B. 21 years
	C. 16 years	D. 25 years
77	The term of the Lok Sabha is:	
	A. 4 years	B. 5 years
	C. 6 years	D. 7 years
78	Which Article of the Indian Constitution untouchability?	deals with the abolition of
	A. Article 15	B. Article 17
	C. Article 19	D. Article 21
79	Which movement was started by Mahatr	na Gandhi in 1942?
	A. Dandi March	B. Quit India Movement
	C. Non-Cooperation Movement	D. Civil Disobedience Movement
80	When did India gain independence?	
	A. August 15, 1945	B. August 15, 1947
	C. January 26, 1947	D. January 26, 1950

81	Which is the largest state in India by area	a?	
	A. Uttar Pradesh	B. Rajasthan	
	C. Madhya Pradesh	D. Maharashtra	
82	Which is the highest peak in India?		
	A. Kanchenjunga	B. Mount Everest	
	C. Nanda Devi	D. K2	
83	The idea of the Constitution of India was first proposed by:		
	A. M.K. Gandhi	B. Jawaharlal Nehru	
	C. M.N. Roy	D. B.R. Ambedkar	
84	Who gave the slogan "Jai Jawan, Jai Kisan"?		
	A. Jawaharlal Nehru	B. Lal Bahadur Shastri	
	C. Indira Gandhi	D. Rajiv Gandhi	
85	Who is the constitutional head of India?		
	A. Prime Minister	B. President	
	C. Chief Justice	D. Speaker of Lok Sabha	
86	Rs.720 was divided among P,Q,R,S and T. the sum received by them was ascending order and in Arithmetic progression. T received Rs. 40 more th how much did Q receive		
	A. 134	B. 144	
	C. 154	D. 124	
Find out next number in the series 2,6,12,20,			
	A. 28	B. 32	
	C. 30	D. 36	

88	Find out the odd one among the fol	lowing	
	A. 28	B. 23	
	C. 22	D. 36	
89	If 1 <sup>st</sup> February 2024 is Saturday. What day will be March 1 <sup>st</sup> 2024		
	A. Saturday	B. Sunday	
	C. Friday	D. Monday	
90	$16 + 8 \div 2 \times 6 - 10 = ?$		
	A. 32	B. 18	
	C. 30	D. 52	
91	The ratio of ages of Rekha and Ravi is in the ratio 3:5. The difference their ages is 12. What will be the age of Rekha		
	A. 22	B. 20	
	C. 24	D. 18	
92	The sum three consecutive multiples of 5 is 285. Find the largest number		
	A. 75	B. 120	
	C. 100	D. 90	
93	The distance covered by a man walking for 20 minutes at a speed of 6km/hr is		
	A. 1.8km	B. 2km	
	C. 3km	D. 1.5km	
94	If p and q are odd numbers, then which of the following is even		
	A. p+q+1	B. pq	
	C. p+q	D. pq+2	
95	The square of which of the following would be even number		

	A. 1237	B. 521	
	C. 923	D. 322	
96	Anil is standing at 16 <sup>th</sup> position from the left end in a row. Vikas in 18 <sup>th</sup> position from the right end. Gopal is 11 <sup>th</sup> from Anil towards the right and 3 <sup>rd</sup> from Vikas towards the right end. How many persons are standing in this row		
	A. 41	B. 48	
	C. 42	D. 49	
97	Find the next numbers in the series 12,7,21,16,30,?		
	A. 35	B. 25	
	C. 40	D. 45	
98	Q's Sister is wife of P, H is married to G whose sister F is the only daughter of how is Q's sister related to H		
	A. Sister in law	B. Brother in law	
	C. Daughter in law	D. Mother in law	
99	Find the sum of repetition of 7 and repetition of 9 in the given series 729638387732732213399749909		
	A. 14	B. 11	
	C. 7	D. 5	
100	Find the median of these numbers? 28,36,22,16,48,18,23		
	A. 28	B. 23	
	C. 22	D. 36	

### ROUGH WORK