# 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:			Regi	ster nu	ımber	
Name and signature of Invigilator:						

1	Which country recently launched the CR450 prototype, the world's fastest high		
1	speed train?		
	A. France	B. China	
	C. Russia	D. India	
2	What is the test speed of China's CR450 high	n-speed train prototype?	
	A. 350 km/h	B. 450 km/h	
	C. 400 km/h	D. 500 km/h	
3	Which organization celebrated its 67 <sup>th</sup> Found	ation Day on January 1, 2025?	
	A. ISRO	B. BARC	
	C. DRDO	D. HAL	
4	Which virus outbreak was reported in China	in early January 2025?	
	A. H1N1	B. Human Metapneumovirus (HMPV)	
	C. SARS-CoV-2	D. Ebola	
5	Which Indian state began hosting the 63 <sup>rd</sup> Ke 2025?	rala School Kalolsavam in January	
	A. Tamil Nadu	B. Andhra Pradesh	
	C. Karnataka	D. Kerala	
6	In which city was the 63 <sup>rd</sup> Kerala School Kale	olsavam inaugurated?	
	A. Kochi	B. Kozhikode	
	C. Thiruvananthapuram	D. Thrissur	
7	Which school's students performed the welco Kalolsavam?	ome dance at the 63 <sup>rd</sup> Kerala School	
	<ul><li>A. Wayanad Vellarimala</li><li>GHSS</li></ul>	B. Thrissur St. Mary's HSS	
	C. Kozhikode Model School	D. Alappuzha Govt. Boys HSS	

8	Which Indian defense organization celeb 1, 2025?	orated its 67 <sup>th</sup> Foundation Day on January
	A. Indian Army	B. DRDO
	C. Indian Navy	D. BSF
9	In which state was the Banded Royal but	tterfly recently spotted?
	A. Assam	B. Sikkim
	C. Mizoram	D. Tripura
10	Which institute developed needle-free sh	nock syringes for painless injections?
	A. IIT Hyderabad	B. IIT Bombay
	C. IIT Delhi	D. IIT Madras
11	Which new district was formed in Gujara	at in January 2025?
	A. Morbi	B. Surendranagar
	C. Vav-Tharad	D. Navsari
12	Who was sworn in as the 23 <sup>rd</sup> Governor	of Kerala on January 2, 2025?
	A. Arif Mohammad Khan	B. P. Sathasivam
	C. Rajendra Vishwanath Arlekar	D. Sheila Dikshit
13	Who is the new secretary of BCCI	
	A. Arun Dhumal	B. Devajit Saikia
	C. Rajeev Shukla	D. Brijesh Patel
14	Who assumed charge as the CEO of the (UIDAI) on January 1, 2025?	Unique Identification Authority of India
	A. Amit Agrawal	B. Pankaj Kumar
	C. Bhuvnesh Kumar	D. Sanjay Bhargava
15	Which football legend was awarded the recognition of his contributions to sports	

	A. Cristiano Ronaldo	B.	Pele
	C. Lionel Messi	D.	Diego Maradona
16	Who was the youngest recipient of the Major Dl	nyan	Chand Khel Ratna Award?
	A. Abhinav Bindra	В.	Manu Bhaker
	C. D. Gukesh	D.	Praveen Kumar
17	Who has been appointed as the Director General Force (CRPF)?	oft	the Central Reserve Police
	A. Anish Dayal Singh	В.	Vitul Kumar
	C. Kuldeep Singh	D.	Sujoy Lal Thaosen
18	Tamil Nadu's statue celebrating its 25 <sup>th</sup> annivers	ary	in 2025
	A. Thiruvalluvar Statue	В.	Kamarajar Statue
	C. The Statue of Equality	D.	Mahatma Gandhi Statue
19	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
20	Who was the Malayali swimmer honored with the	ne A	rjuna Award in 2024?
	A. Sebastian Xavier	В.	K. Udayakumar
	C. Sajan Prakash	D.	K. Saramma
21	Where was the World Blitz Chess Championship	p he	ld on January 5, 2025?
	A. Chennai	В.	Rome
	C. New York	D.	Paris
22	Which state launched the 'Ladki Bahin' scheme empowerment?	to p	promote women's
	A. Uttar Pradesh	В.	Rajasthan

	C. Madhya Pradesh	D. Haryana
23	Where did Prime Minister Narendra Modi Ayurveda Research Institute (CARI) on Jac	
	A. New Delhi	B. Patna
	C. Varanasi	D. Lucknow
24	Which city was declared the world's most	polluted city on January 6, 2025?
	A. Beijing	B. New Delhi
	C. Cairo	D. Hanoi
25	Who inaugurated the 'Panchayat to Parlian	nent 2.0' initiative on January 6, 2025?
	A. Narendra Modi	B. Amit Shah
	C. Om Birla	D. Rajnath Singh
26	Which country has enforced a ban on facial January 1, 2025?	l coverings and increased pensions as of
	A. Switzerland	B. Germany
	C. France	D. Italy
27	Which Indian state inaugurated its first gla Rock Memorial and the Thiruvalluvar Stat	
	A. Kerala	B. Andhra Pradesh
	C. Tamil Nadu	D. Karnataka
28	Which organization has implemented a Ce (CPPS) across all its regional offices in Inc	
	A. EPFO	B. SEBI
	C. RBI	D. IRDAI
29	Which Indian state recently announced a bar January 6, 2025?	an on single-use plastics, effective from
	A. Kerala	B. Gujarat
	C. Maharashtra	D. Tamil Nadu

30	Which country launched its first mission t system on January 6, 2025?	o explore the outer regions of the solar
	A. Russia	B. China
	C. United States	D. India
31	The Indian Constitution was adopted on	
	A. 26th January 1950	B. 26th November 1949
	C. 15th August 1947	D. 26th January 1948
32	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
33	Which Indian state is known as the "Spice	Garden of India"?
	A. Kerala	B. Karnataka
	C. Tamil Nadu	D. Andhra Pradesh
34	Who is known as the "Father of the Indian	Renaissance"?
	A. Raja Ram Mohan Roy	B. Swami Vivekananda
	C. Bal Gangadhar Tilak	D. Mahatma Gandhi
35	The Preamble to the Indian Constitution d	eclares India to be
	A. Sovereign, Socialist,	B. Sovereign, Socialist, Secular,
	Democratic Republic	Democratic Republic
	C. Socialist, Democratic Republic	D. None of the above
36	Who is known as the "Father of the Nation	n" in India?
	A. Jawaharlal Nehru	B. Subhas Chandra Bose
	C. Mahatma Gandhi	D. Bhagat Singh
37	Who was the first Governor-General of in-	dependent India?

	A. Lord Mountbatten	B. Dr. Rajendra Prasad
	C. C. Rajagopalachari	D. Jawaharlal Nehru
38	Who is known as the "Iron Man of India"	'?
	A. Bal Gangadhar Tilak	B. Vallabhbhai Patel
	C. Jawaharlal Nehru	D. Bhagat Singh
39	The Jallianwala Bagh massacre took place	ee in:
	A. 1919	B. 1920
	C. 1930	D. 1942
40	Who composed the national song of India	a, "Vande Mataram"?
	A. Rabindranath Tagore	B. Bankim Chandra Chattopadhyay
	C. Sarojini Naidu	D. Subhas Chandra Bose
41	Who was the first President of India?	
	A. Dr. Rajendra Prasad	B. S. Radhakrishnan
	C. Jawaharlal Nehru	D. B.R. Ambedkar
42	What is the minimum age to become the	Prime Minister of India?
	A. 25 years	B. 30 years
	C. 35 years	D. 21 years
43	The Preamble of the Indian Constitution	begins with which words?
	A. "We, the People of India"	B. "Sovereign, Socialist, Secular"
	C. "Justice, Liberty, Equality"	D. "India that is Bharat"
44	The slogan "Inquilab Zindabad" was coin	ned by:
	A. Mahatma Gandhi	B. Bhagat Singh

	C. Subhas Chandra Bose	D. Bal Gangadhar Tilak
45	Who was the first Indian to win the Nobel Pr	ize?
	A. Rabindranath Tagore	B. C.V. Raman
	C. Amartya Sen	D. Mother Teresa
46	The right to vote in India is given to citizens	above:
	A. 18 years	B. 21 years
	C. 16 years	D. 25 years
47	The term of the Lok Sabha is:	
	A. 4 years	B. 5 years
	C. 6 years	D. 7 years
48	Which Article of the Indian Constitution dea	ls with the abolition of
10	untouchability?	
	A. Article 15	B. Article 17
	C. Article 19	D. Article 21
49	Which movement was started by Mahatma C	Sandhi in 1942?
	A. Dandi March	B. Quit India Movement
	C. Non-Cooperation Movement	D. Civil Disobedience Movement
50	When did India gain independence?	
	A. August 15, 1945	B. August 15, 1947
	C. January 26, 1947	D. January 26, 1950
51	Which is the largest state in India by area?	
	A. Uttar Pradesh	B. Rajasthan

	C. Madhya Pradesh	D. Maharashtra
52	Which is the highest peak in India?	
	A. Kanchenjunga	B. Mount Everest
	C. Nanda Devi	D. K2
53	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
54	Who gave the slogan "Jai Jawan, Jai Kisa	n"?
	A. Jawaharlal Nehru	B. Lal Bahadur Shastri
	C. Indira Gandhi	D. Rajiv Gandhi
55	Who is the constitutional head of India?	
	A. Prime Minister	B. President
	C. Chief Justice	D. Speaker of Lok Sabha
56	The disease due to lens of the eye become	e opaque
	A. Glaucoma	B. Cataract
	C. Colour blindness	D. Conjunctivitis
57	The blue colour of sky is due to	
	A. Total internal reflection	B. Scattering
	<ul><li>A. Total internal reflection</li><li>C. refraction</li></ul>	<ul><li>B. Scattering</li><li>D. Diffraction</li></ul>
58		D. Diffraction
58	C. refraction	D. Diffraction

59	The brain part that control involuntary actions	
	A. Cerebrum	B. Medulla oblongata
	C. Cerebellum	D. thalamus
60	Which acid is present in Apple	
	A. Ascorbic acid	B. Malic acid
	C. Tartaric acid	D. Oxalic acid
61	Which is known as the laughing gas	
	A. Hydrogen peroxide	B. Nitrous oxide
	C. Carbon dioxide	D. Ammonium chloride
62	Which is the most abundant metal on the earth	
	A. Magnesium	B. Aluminium
	C. Iron	D. Lithium
63	Name the Vitamin that helps Blood clotting	
	A. Vit A	B. Vit E
	C. Vit K	D. Vit C
64	Smallest bone of the Human body	
	A. Femur	B. Stapes
	C. Vertebra	D. Ribs
65	How many groups are in a periodic table	
	A. 10	B. 16
	C. 13	D. 18
	D 700 1111 DODG 1711	

Rs.720 was divided among P,Q,R,S and T. the sum received by them was in ascending order and in Arithmetic progression. T received Rs. 40 more than P.

The distance covered by a man walking for 20 minutes at a speed of 6km/hr is

73

	A. 1.8km	В.	2km
	C. 3km	D.	1.5km
74	If p and q are odd numbers, then	which of the follow	ving is even
	A. $p+q+1$	В.	pq
	C. p+q	D.	pq+2
75	The square of which of the follow	ing would be even	number
	A. 1237	В.	521
	C. 923	D.	322
76	Anil is standing at 16 <sup>th</sup> position from the right end. Gopal is 11 <sup>th</sup> frowards the right end. How many	rom Anil towards t	he right and 3 <sup>rd</sup> from Vikas
	A. 41	B.	48
	C. 42	D.	49
77	Find the next numbers in the serie	s 12,7,21,16,30, ?	
	A. 35	В.	25
	C. 40	D.	45
78	Q's Sister is wife of P, H is marrie how is Q's sister related to H	ed to G whose siste	er F is the only daughter of P.
	A. Sister in law	В.	Brother in law
	C. Daughter in law	D.	Mother in law
79	Find the sum of repetition of 7 and 729638387732732213399749909	-	the given series
	A. 14	В.	11
	C. 7	D.	5

Find the median of these numbers? 28,36,22,16,48,18,23

80

	A. 28	B. 23
	C. 22	D. 36
81	Find the correctly spelt word?	
	A. Embarasment	B. Embarrasment
	C. Embarassment	D. Embarrassment
82	The doctor gave me a prescription	cough
	A. for	B. at
	C. with	D. to
83	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
84	Our country is spiritual country, theirs	religious.
	A. is	B. also
	C. are	D. have
85	Synonyms of Moving	
	A. Toying	B. Turning
	C. Taking	D. Shifting
86	Select the option that expresses the given sente Coffee is sipped by me.	nce in active voice.
	A. I have sipped coffee.	B. I have had sipped coffee.
	C. I sip coffee	D. I am sipping coffee
87	My brother was out of the window.	
	A. watching	B. Seeing

	C. Thinking	D. looking
88	I have an appointment with the dentist soon.	
	A. made	B. have made
	C. Make	D. will make
89	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
90	If you work hard, you good marks.	
	A. would get	B. will get
	C. would got	D. will got
91	They will not come here,?	
	A. won't they	B. will they
	C. won't them	D. will them
92	Our team played	
	A. bad	B. good
	C. badly	D. well done
93	Can you write — this pen.	
	A. by	B. with
	C. in	D. on
94	Select the correct plural form of Basis	
	A. bassis	B. basises
	C. bases	D. basium

95	He alwaysto prove that the earth revolves round the sun.			
	A. tries	B. was trying		
	C. tried	D. is trying		
96	He was sent to the prison for his	_		
	A. sin	B. crime		
	C. vice	D. guilt		
97	Sukanya got —— as an officer in State bank of India.			
	A. appoint	B. appoints		
	C. appointed	D. appointee		
98	He was struck lightning.			
	A. by	B. at		
	C. with	D. from		
99	As it was very dark in the room, he ask	ted me to a candle.		
	A. put	B. with		
	C. light	D. operate		
100	I want the book — in a week			
	A. writes	B. is written		
	C. written	D. was written		

**ROUGH WORK**