

आई.सी.एम.आर.-राष्ट्रीय जनजाति स्वास्थ्य अनुसंधान संस्थान
नागपुर रोड, पो.ऑ. गढ़ा, जबलपुर -482003 (म.प्र.)

विज्ञापन सं. एनआईआरटीएच/तक./01/2023 दिनांक 10.07.2023

आईसीएमआर-एनआईआरटीएच, जबलपुर (म.प्र.) के तकनीकी संवर्ग पदों के लिए कम्प्यूटर आधारित
टेस्ट (सी.बी.टी.) का पाठ्यक्रम

कम्प्यूटर आधारित टेस्ट (सी.बी.टी.) के लिए शर्तें

- तकनीकी सहायक, तकनीशियन-1 और प्रयोगशाला परिचारक-1 के पदों के लिए चयन सी.बी.टी. (कम्प्यूटर आधारित टेस्ट) के माध्यम से होगा।
- सी.बी.टी. की कुल समयावधि 2 (दो) घंटे होगी।
- प्रत्येक पद के सी.बी.टी. के प्रश्न-पत्र में 95 बहुविकल्पी प्रश्न (एम.सी.क्यू.) होंगे। एम.सी.क्यू. के प्रत्येक सही उत्तर के लिए एक अंक होगा। प्रत्येक गलत उत्तर के लिए -0.25 अंक होंगे (माइनस मार्किंग के अनुसार)
- अनिवार्य योग्यता के पश्चात किसी सरकारी मान्यताप्राप्त/अनुमोदित/पंजीकृत संस्थान या संगठन में अनुसंधान/प्रयोगशाला/फील्ड अनुभव के लिए अधिकतम पांच अंक, जैसा विज्ञापन में विहित है, अभ्यर्थी द्वारा सी.बी.टी. में प्राप्त किए गए अंकों में नीचे दिए अनुसार जोड़े जाएंगे :

प्रासंगिक अनुभव	अंक
> 1 एवं 2 वर्षों तक	1
>2 एवं < 4 वर्षों तक	2
>=4 एवं < 6 वर्षों तक	3
>=6 एवं < 8 वर्षों तक	4
>=8 वर्ष	5

- अंतिम मेरिट लिस्ट 100 अंकों में से बनाई जाएगी

21/7/23
R.ICHAL



ICMR-NATIONAL INSTITUTE OF RESEARCH IN TRIBAL HEALTH
NAGPUR ROAD, GARHA PO, JABALPUR-482 003 (M.P.)

Advertisement. No. NIRTH/Tech/01/2023 Dated 10.07.2023

SYLLABUS FOR COMPUTER BASED TEST (C.B.T) FOR THE TECHNICAL CADRE
POSTS OF THE ICMR-NIRTH JABALPUR (M.P.)

Conditions for Computer Based Test (CBT)

- Selection for the posts of Technical Assistant, Technician – 1 and Laboratory Attendant – 1 will be through a CBT (Computer Based Test).
- The Total duration of CBT will be 02 (two) hours.
- Question paper of CBT for each post will contain 95 Multiple Choice Questions (MCQ). For each correct answer of MCQ will carry one mark. Each wrong answer will carry -0.25 mark (as per minus marking).
- Maximum five Marks for Post Essential Qualification research/Lab/field experience in any Government recognized/approved/registered Institution or Organization, obtained after meeting the Essential Qualification as prescribed in the advertisement, will be added to the marks scored by the candidate in the CBT as mentioned below:

Relevant Experience	Marks
>1 and upto 2 years	1
>2 and <4 years	2
>=4 and <6 years	3
>=6 and <8 years	4
>=8 years	5

- Final merit list shall be prepared out of 100 marks.

R. G. Thakur



The question papers for MCQ for each post will be based on the following syllabus

SL. No.	Name of the Post	Syllabus	Questions	Marks
1	Technical Assistant Group B (Biological Sciences)	MCQ Type Questions consisting of:		
		Section A: General Intelligence and Reasoning	09	09
		Section B: General Awareness including Current affairs	09	09
		Section C: Quantitative Aptitude	09	09
		Section D: English and Hindi Language	09	09
		Section E: Biological science subject related questions from Life Sciences, Zoology, Bioinformatics, Biochemistry, Microbiology, Biotechnology and Genetics	59	59
	TOTAL	95	95	

SL. No.	Name of the Post	Syllabus	Questions	Marks
2	Technical Assistant Group B (Social Sciences)	MCQ Type Questions consisting of: -		
		Section A: General Intelligence and Reasoning	09	09
		Section B: General Awareness including Current affairs	09	09
		Section C: Quantitative Aptitude	09	09
		Section D: English and Hindi Language	09	09
		Section E: Social science subject related questions from Anthropology, Sociology, Social Work, Economics, Population Studies, Biostatistics, Psychology, Women Studies	59	59
	TOTAL	95	95	

SL. No.	Name of the Post	Syllabus	Questions	Marks
3	Technical Assistant Group B (Computer Science/ Information Technology)	MCQ Type Questions consisting of: -		
		Section A: General Intelligence and Reasoning	09	09
		Section B: General Awareness including Current affairs	09	09
		Section C: Quantitative Aptitude	09	09
		Section D: English and Hindi Language	09	09
		Section E: Subject related questions from Computer Science, Information Technology	59	59
	TOTAL	95	95	

SL. No.	Name of the Post	Syllabus	Questions	Marks
4	Technical Assistant Group B (Electronics & Communication Engineering)	MCQ Type Questions consisting of: -		
		Section A: General Intelligence and Reasoning	09	09
		Section B: General Awareness including Current affairs	09	09
		Section C: Quantitative Aptitude	09	09
		Section D: English and Hindi Language	09	09
		Section E: Subject related questions from Electronics & Communication Engineering	59	59
	TOTAL	95	95	

R. I. U. Hall



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SL. No.	Name of the Post	Syllabus	Questions	Marks
5	Technical Assistant Group B (Electrical Engineering)	MCQ Type Questions consisting of: -		
		Section A: General Intelligence and Reasoning	09	09
		Section B: General Awareness including Current affairs	09	09
		Section C: Quantitative Aptitude	09	09
		Section D: English and Hindi Language	09	09
		Section E: Subject related questions from Electrical Engineering	59	59
	TOTAL	95	95	

SL. No.	Name of the Post	Syllabus	Questions	Marks
6	Technical Assistant Group B (Civil Engineering)	MCQ Type Questions consisting of:-		
		Section A: General Intelligence and Reasoning	09	09
		Section B: General Awareness including Current affairs	09	09
		Section C: Quantitative Aptitude	09	09
		Section D: English and Hindi Language	09	09
		Section E: Subject related questions from Civil Engineering	59	59
	TOTAL	95	95	

SL. No.	Name of the Post	Syllabus	Questions	Marks
7	Technician-1 Group C (Biological Sciences)	MCQ Type Questions consisting of: -		
		Section A: General Intelligence and Reasoning	09	09
		Section B: General Awareness including Current affairs	09	09
		Section C: Quantitative Aptitude	09	09
		Section D: English and Hindi Language	09	09
		Section E: Biological science subjects related questions	59	59
	TOTAL	95	95	

SL. No.	Name of the Post	Syllabus	Questions	Marks
8	Technician-1 Group C (Computer Science)	MCQ Type Questions consisting of: -		
		Section A: General Intelligence and Reasoning	09	09
		Section B: General Awareness including Current affairs	09	09
		Section C: Quantitative Aptitude	09	09
		Section D: English and Hindi Language	09	09
		Section E: Computer Science related questions	59	59
	TOTAL	95	95	

SL. No.	Name of the Post	Syllabus	Questions	Marks
9	Laboratory Attendant – 1 Group C (Technical)	MCQ Type Questions consisting of: -		
		Section A: General Intelligence and Reasoning	09	09
		Section B: General Awareness including Current affairs	09	09
		Section C: Quantitative Aptitude	09	09
		Section D: English and Hindi Language	09	09
		Section E: Science related questions	59	59
	TOTAL	95	95	

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<u>SL. No.</u>	<u>Name of the Post</u>	<u>Syllabus</u>	<u>Questions</u>	<u>Marks</u>
10	Laboratory Attendant – 1 Group C (Refrigeration and air conditioning)	MCQ Type Questions consisting of: -		
		Section A: General Intelligence and Reasoning	09	09
		Section B: General Awareness including Current affairs	09	09
		Section C: Quantitative Aptitude	09	09
		Section D: English and Hindi Language	09	09
		Section E: Science related questions	59	59
		TOTAL	95	95

R. U. Hal

