

PRMO - 2017

A Detailed Analysis by Resonance

PRMO 2017: The Pre-Regional Mathematical Olympiad (PRMO) is a national level examination cum scholarship programme. The scholarship programme is conducted by IAPT and students studying in class XI **or** below are eligible to appear for the **PRMO 2017**. PRMO was conducted in month of August across the nation.

Eligibility: As per the eligibility criteria of PRMO, Born on or after August 1, 1998 and All Indian students who are born on or after August 1, 1998 and, in addition, are in Class XI or below are eligible to appear for the PRMO 2017. A student from any state of the country can register for this examination and scholarship scheme. A student can be from a government or a private school.

Stages:

Details of Stages				
Stage Name	Details	Seats	Registration Period	Result
Stage 1- PRE RMO	Exam Date: 20th August Integer type questions (single or double digit) with 30 questions. To be organized by IAPT. It will be like all NSEs. Information to be available shortly at www.iapt.org.in . Registration fee (₹ 200 at approved centres, ₹ 100 for KV students). Students to get carbon copy of OMR at the end of paper	:- 300 (per region) :- For the KV, CBSE, JNV schools which have a countrywide coverage, the number to be selected is upto 5 per cent of the number of registrations or 300.	:-May 20 to Jun 10 (Institution registration with atleast 20 registrations. :-Upto 30 Jun (Individual online registration by choosing one of the approved centres)	Latest by 15th September
Stage 2- RMO	Each regional co-ordinator (including the co-ordinators for the groups KV, CBSE and JNV) will receive the list of students eligible to write RMO by September 15th. Each Regional Co-ordinator shall conduct the RMO in her/his region on October 8th, 2017.	30 + 5 (girls) (per region)	No Registration. Regional Coordinators to get the list automatically.	Latest by 7th December (By HBCSE)
Stage 3- INMO	Exam Date: 21st January 2018. Papers to be conducted by each regional			

	coordinators and the papers are to be sent back to HBCSE.			
Stage 4- IMOTC	No Changes	No Changes	No Changes	No Changes
Stage 5- PDT Camp	No Changes	No Changes	No Changes	No Changes
Stage 6- IMO	No Changes	No Changes	No Changes	No Changes

Conducting Body:

PRE RMO- IAPT (www.iapt.org.in) through regional coordinators

RMO- Regional Coordinators

INMO- HBCSE (olympiads.hbcse.tifr.res.in)

Geographical Regions:

Assam, Chattisgarh, Coastal AP & Rayalseema, Delhi, Gujarat- Daman-Diu-Dadra Nagar Haveli, Jammu, Jharkhand, Karnataka, Kerala, Madhya Pradesh, Maharashtra and Goa, Meghalaya, Mumbai, North Bihar and Patna, North Western States, Odisha, Rajasthan, South Bihar, Tamil Nadu, Telangana, Tripura, Uttar Pradesh, Uttarakhand, West Bengal.

Special Regions:

CBSE Schools, KV Schools, JNV Schools

Pattern/ Syllabus: The syllabus of PRMO is not fixed and broadly consist of topics of Algebra, Geometry, Number Theory and Combinatorics till Class XI level.

Question Paper: The paper consisted of 30 questions of single or double digit integers to be solved in 150 minutes. The medium of test is English and regional languages. Each right answer carry one point each, thus making the total score of the candidate in a test equal to the number of questions answered correctly. There was no negative marking in the paper.

CLASS WISE MARKS DISTRIBUTION

Subject	Class VIII		Class IX		Class X		Class XI		Total	
	No of Questions	Total Marks								
Mathematics	1	1	6	6	4	4	19	19	30	30

EXPECTED CUTOFF

The cut off for General category student is expected to be 11 marks in this paper for Rajasthan region. The region wise expected cutoff is as follows:

S.NO.	State	Cutoff
1	Andhra Pradesh	11
2	Telangana	11
5	Uttar Pradesh	11
4	Maharashtra	11
3	Rajasthan	11
9	Madhya Pradesh	9
11	Gujrat	9
13	West Bengal	9
14	Bihar	9
6	Tamil Nadu	7
7	Odisha	7
8	Delhi	7
10	Haryana	6
16	Punjab	6
18	Chattisgarh	6
12	Jharkhand	4
15	Karnataka	4
17	Chandigarh	4
19	Himachal Pradesh	4
20	Uttarakhand	4
21	Kerala	4
22	Jammu & Kashmir	4
23	All other regions	4