National Mathematics Day-2021

Organized By

BIHAR COUNCIL ON SCIENCE AND TECHNOLOGY GOVT. OF BIHAR

IN Collaboration with

BIHAR MATHEAMTICAL SOCIETY

Venue- Indra Ghandhi Planetarium Hall, Patna.

22 & 23 December, 2021 (Time: 10:00AM)

www.bmsbihar.org

www.bcst.org.in

Email-bmshelplinedesk@gmail.com

Srinivasa Ramanujan
Talent Search Test in Mathematics 2021

National Mathematics Day 2021 is going to be Organized by Bihar Council on Science and Technology, Patna in collaboration with Bihar Mathematical Society on 22 & 23 December 2021 from 10 AM.

1.Aims and objectives of SRTSTM-2021

- The aim of the SRTSTM is to encourage and promote to equip the students for competitive examinations to the young students and to create so much interest for the subject of mathematics.
- To remove phobia of mathematics among teachers and students .

2.Eligibility

A candidate must be a citizen of India. A regular student of a particular class in 2021 from any recognized educational institutions of Bihar will be eligible to appear for the SRTSTM-2021. All candidates are requested to carefully read the Rules of the Examination. The Candidates applying for the examination should ensure that they fulfill all eligibility conditions for admission to Examination. The date of birth and other relevant educational certificates are required to be certified by the principal or head of the institution and submitted only at the time of felicitation or award function.

3.Examination Pattern:

It is an online Objective type Examination with a duration of 1 hour and comprising 30 questions. There will be no negative marking. The question papers will be set both in Hindi and English.

The Test Examination is to be conducted in three levels:

Level 1- Class 6 to 8

Level 2- Class 9 & 10

Level 3- Class 11 & 12

4.Examination Centre

Examinations will be conducted at certain specified towns of Bihar. The Centres and the date of holding the examination as mentioned above are liable to be changed at the discretion of the Board. Candidates admitted to the examination will be informed of the time table and place of examination.

5.Examination Results: The result of SRTSTM-2021 are declared on the official website www.bmsbihar.org and www.bcst.org.in .

6.Medals and Certificates:

Three students will be selected in each participating District i. e, total 9 students and awarded cash prizes Rs1000, Rs 700 and Rs.500 with certificate of excellence and medals who got first, second and third rank respectively.

7.Programme Scheduled:

1. Last date for submission of application form   12.12. 2021.
2.   Admit card available for examinations   15.12. 2021.
3. Date of Examination   19.12. 2021
    Level 1- 6 to 8   (10:00AM-11:00AM)
    Level 2- 9 & 10   (12:00AM-01:00PM)
    Level 3- 11 & 12   (02:00PM-03:00PM)

8.How to Apply:

Eligible students are invited to directly register and enroll themselves online on official website www.bcst.org.in. They are providing their valid and active E-Mail IDs and mobile number as the Board may use electronic mode of communication while contacting them at different stages of examination process. The applicants are advised to check their emails at regular intervals.

9.Registration fee- Nil

Registration Link- www.bcst.org.in

10.Syllabus:

The SRTSTM-2021 Syllabus cater to needs of all boards namely State Board, CBSE and ICSE Board . Class wise syllabus can be found on the syllabus - www.bcst.org.in

About Bihar Council on Science and Technology.

The Bihar Council on Science & Technology, Patna was set up by the Government of Bihar dated 25th February, 1984 under the Dept. of Science & Technology, Government of Bihar.

VISION:-To become facilitator and mentor for promoting R&D on one hand and to service the technological requirements of the common man through development of science and technology on the other.

MISSION:-To promote science and technology in the state by encouraging scientists, academicians and technologists to pursue world class research and to nurture a scientific temper in young scientists in their early stage

National conference

National conferences will be held on this auspicious occasion of National Mathematics Day-2021.

1.Theme of the Conference:

The Research Paper is to be submitted in the following topics:-
Mathematical Modeling,Numerical Solutions of Ordinary & Partial Diffrential Equations,Optimization Technique and Biomathematics.

Original research papers for abstract are invited in 200 words in 12 font size and Font Name-Times New Roman (M.S Word & Hard copy) on email-bmshelplinedesk@gmail.com/ pdbcst.mathday21@gmail.com .

2.Date of Submission of Research Paper-

Last date to submit research paper -   10.12. 2021

 Last date for submission of full paper -   22.12.2021.

3.Award for best research paper-

Best quality of paper vitality and importance of research item paper are subject to best paper award nominations.

Teachers/Research Scholars are Invited to attend and present their research papers in the conference on 23.12.2021.

 We are pleased to invite you to submit your research papers, articles in the Journal of the Bihar Mathematical Society (JBMS). Paper must be submitted either in M.S Word format or in LaTex. For publication of research papers/Abstract may details on www.bmsbihar.org

4.There is no accommodation facilities and no T.A./D.A is provide to the teachers and research scholars .

6.Registration Link- https://forms.gle/Lsbf6dp8imbEdpxXA

Registration Link also Available on the- www.bcst.org.in

7.About Bihar Mathematical Society

The Bihar Mathematical Society (BMS) was established on 01 February 1958 at Bhagalpur and registered by Bihar Govt. in 1983 of registration no 144/1983-84. The aim and objective of the society is to provide a common platform for teachers, scientists and research scholars from different parts of the country to exchange ideas for improvement in the field of Mathematics. About 700 National and International Life Members of the society have been contributing substantially to the activities of Bihar Mathematical Society. The first Journal of the society was published in 1961. The first conference of the society was held in 1970. The Bihar Mathematical Society is organising TSTM Olympiad for classes VI to XII. The Society has been conducting Talent Nurture Programme in three levels as Level 1-Class 6 to 12, Level II-B. Sc & M. Sc and Level III- UPSC, NET, GATE, IIT JAM and other competitive examinations