



Rayat Shikshan Sanstha's
Yashwantrao Chavan Institute of Science, Satara
(Autonomous)

Science Exhibition 2021 (Model Based Learning) Under Rayat Vidnyan Prakalp Report

Rayat Vidnyan Prakalp Committee has organized Science Exhibition of Models (MBL) for B. Sc. I students on 18th March 2021 under financial support by RUSA. The exhibition was inaugurated by Hon. Prin. Dr. B. T. Jadhav in the presence of Vice-Prin. Dr. V. Y. Deshpande, PG Dean Dr. D. R. Hasbe, UG Dean Dr. A. P. Torane, Research Dean Dr. S. H. Mujawar, Rayat Vidnyan Prakalp Co-ordinator Dr. R. B. More, IIC Chairman Mr. J. A. Wagh and the Heads of all Departments. The welcome address was given by students Mr. Aditya More and Miss. Mehak Bakshi. They shared their experience from searching idea for a model to the presentation of model in Science Exhibition. The welcome of all dignitaries was done by Dr. A. J. Pisal (Co-ordinator, Science Exhibition). Vote of thanks was given by Mr. S. J. Koli (Co-ordinator, Science Association).

The main objectives of organising the Science Exhibition are:

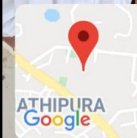
- Promoting interest in Science and Technology among younger generation.
- Encouraging scientific and technological creativity among students and inculcating a sense of pride in their talent.
- Providing exploratory experiences, encouraging creative thinking and promoting psychomotor skills among school students through self designed models or simple apparatus.
- Encouraging problem solving approach and developing appropriate technologies, especially for rural areas and integrating and applying scientific ideas in daily life situations.
- Popularising Science and technology among masses and creating an awareness regarding its impact on socio-economic and sustainable development of the country.



Satara, Maharashtra, India
YC College Rd, Guruwar Peth, Satara, Maharashtra 415002, India
Lat N 17° 41' 5.6688"
Long E 74° 0' 41.832"
18/03/21 11:40 AM



Satara, Maharashtra, India
YC College Rd, Kamathipura, Guruwar Peth, Satara, Maharashtra
415002, India
Lat N 17° 41' 5.9856"
Long E 74° 0' 40.1256"
18/03/21 11:48 AM



Satara, Maharashtra, India
YC College Rd, Guruwar Peth, Satara, Maharashtra 415002,
India
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Total 111 models were presented in the exhibition by B. Sc.I students of all subjects under the guidance of respective mentors. Electronics 10, B. Voc. 05, Animation science 02, Physics 08 , chemistry 11, models, Food technology 05, microbiology 07, computer science 05, Zoology 08, Statistics 03, Maths 09, Botany 08, Nano science 10, biotechnology 05, Computer science 04, Forensic science 11 Participated models from these respective subject. Total 222 students participated in the exhibition with their 25 Mentors. The models are examined by examiners. Dr. A. J. Pisal (Co-ordinator, Science Exhibition), Mr. A. J. Koli (Co-ordinator, Science Association), Dr. P. A. Bharad (Co-ordinator, MBL) and team made all the arrangements for this event.

Co-ordinator,
Rayat vidnayan Prakalp
Dr. R. B. More