

### DEPARTMENTAL ACTIVITIES LIST – 2020 -21

<b>Sr. No.</b>	<b>Name of the Activities</b>	<b>Date</b>	<b>Students / Staff participation</b>
1	Farmer's Day / Kisan Diwas Online - mode	23/12/2020 Notice on 10/12/2020	25 FY/SY/TYBSc students & 05 STAFF
2	World Energy Conservation Day Online PPT Competition	14/ 12/2020	18 FYBSc Students
3	Online Cancer Awareness Program, Webinar	04/02/2021	Total 51 students & Teaching & non teaching staff
4	National Science Day	01/03/2021 & 05/03/2021	FY/SY/TYBSc students
5	Workshop on UPSC & MPSC exam	03/04/2021	97 BA/BSc/BCom Students & teaching staff
6			

## Summary /repor of Workshops & Seminars conducted by Department of Physics :

Academic Year 2020-21

Department: PHYSICS

Please enter Title & brief description (mentioning date, speaker/resource person , no. of students attended and topics covered) of each workshop/seminar conducted from 2016-17 onwards along with photos (here itself)

2020-21

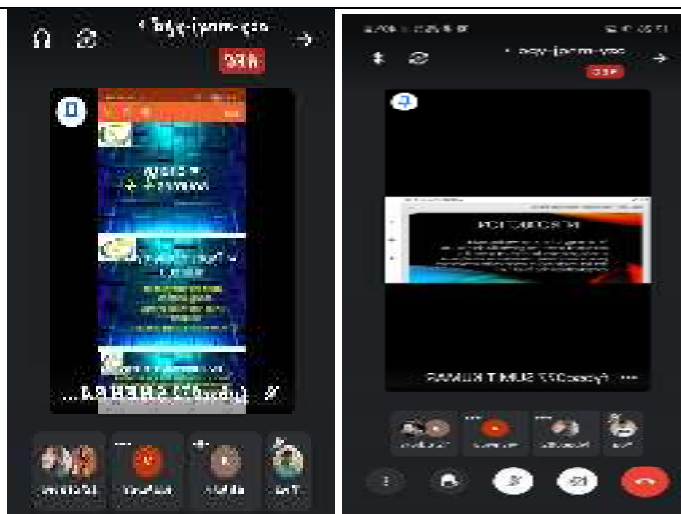
### 1. PPT -Competition on World Energy Conservation day

**Date: 15/12/2020**

Dept. of Physics has organised PPT-Seminar competition on the online plat-form for the F.Y.B.SC. Physics students to celebrate "World Energy Conservation Day, on 15th Dec 2020." The aim is to Know the need of energy conservation. FYBSC Physics class have participated in the competition. Total 9 teams each of 2 students participated in the competition. The Competition was judged by Prof. Mrs. Ranade ( Ratnam college-Bhandup). The contestants prepared the Ppts on energy conservation and given 8 minutes time for presentation and 2 min for Q/A. Various forms of energies and their use and conservation techniques were explained. The judgement is done on the basis of the presentation and communication skill.

The event was co-ordinated by Dr. Abhay Ranade - Head Dept Of Physics and the online co-ordination by Prof. Vishwas Deshmukh.





2. Title: **National Farmer's Day” 23/12/2020**

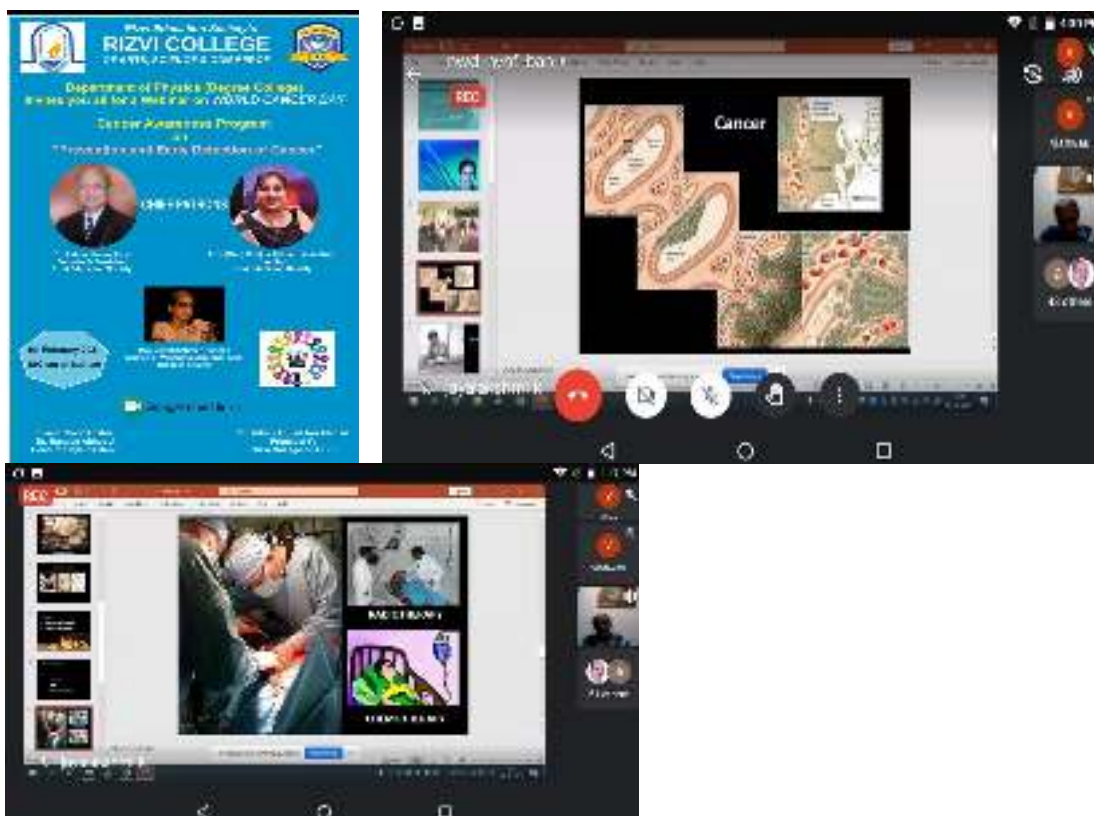
A poster competition was organized to observed National Farmer's day on 23<sup>rd</sup> Dec 2020. All F.Y. Bsc Physics class students ( 28) have participated in the competition. The posters were made on both digital and analog platform. The competition was judge by Dr. Ranade -Head Dept. of Physics.



3. “Seminar on world Cancer day” : 4<sup>th</sup> Feb’ 2021

Early detection and proper management can be extremely useful in saving lives from cancer a disease increasing badly in India. Department of Physics has organized a webinar to observe the “World Cancer Day” on 4<sup>th</sup> Feb 2021 to set up the literacy among the staff and the students of the institution. The Webinar was conducted by Mrs. Jayalakshmi Krishan, a trustee of ‘Vasantha Memorial trust’ a trust for Cancer care and cure in Mumbai.

22+ 06 staff Members ( Teaching and Non- teaching) and 30 students of various streams attended the webinar. The event was co-ordinated by Dr. Ranade Head dept of Physics and Online co-Ordination by Prof. Vishwas Deshmukh.



**4. “National Science day” 1<sup>st</sup> March and 5<sup>th</sup> March 2021**

To honor the most eminent Indian Scientist “Sir C. V. Raman”, 28<sup>th</sup> Feb is celebrated as National Science day. The department of Physics organizes two online seminar events by undergraduate Physics Students.

**Event 1: PPT presentations by TYBSC Physics students**

**Raman Effect : - Mr. Danish Sayed**

**Dark Matter and Energy : - Sachin Dubey.**

The event was conducted on 1<sup>st</sup> March 2021, Undergraduate students ( 20) and Science staff were present for the students seminar.

The Event was Co-ordinated by Dr. ranade – Head dept of Physics and online co-ordination is done by Prof. Vishwas Deshmukh.



**Event 2: Debate Competition 05/03/2021**

Debate competition for all undergraduate physics students was conducted on the online platform. Total 22 teams participated in the event. The Competition was judged by Dr. Rajesh Masurkar from Dept. of Chemistry and Prof. Vishwas Deshmukh – dept of Physics.

The event was co-ordinated by Dr. Ranade – head dept of Physics and Online management done by Prof., Vishwas Deshmukh.



**5. “Workshop on cracking of UPSC and MPSC Examination” 3<sup>rd</sup> April 2021**

A workshop on “Cracking of UPSC and MPSC examination” was held on 3<sup>rd</sup> April for the undergraduate students of the institution, organized by Dept of Physics. Prof. Dr. Vinit Vaidya , from Thakur College of Arts, Sc and Commerce, Kandivali provided the guidance for the students of the institution. Interactive sessions were conducted by the resource person and various questions from the students were answered by the resource person. The goal to conduct such workshop is to make students aware of such competitive examinations to enter into government administration services.

The response of the students were overwhelming. The students were register via registration link prior to the workshop. Prof. Zaidi from Dept. of Computer Science helped in for the online assistance. More than 100 students participated in the workshop.

The event was co-ordinated by Prof. Vishwas Deshmukh, - Dept. of Physics.



