

*Dapoli Education Society's*

# **Dapoli Urban Bank Senior Science College, Dapoli Science Association**

**ANNUAL REPORT FOR ACADEMIC YEAR 2014-15**

**Mision: To encourage in born curiosity of learners & to increase scientific literacy among the students and peoples of Dapoli and nearby rural areas.**

## **► Composition of Committee**

- Mr. S. S. Marathe – Convener
- Dr. B. A. Yamgar
- Miss G. S. Phadke
- Miss Poonam Patil
- Miss Dipali Sawant

## **► Dates of Meetings Conducted**

- 28<sup>th</sup> June 2014
- 23<sup>rd</sup> July 2014
- 23<sup>rd</sup> December 2014
- 9<sup>th</sup> January 2015

## **► Plans of The Activities at The Beginning of The Year**

- Organisation of Inauguration of the activities for the academic year 2014-15.
- Organisation of lectures / slide shows / demonstrations on scientific issues.
- Orgnisation of Vidnyan Jagar.
- Organisation of Vidnyan Vyakhyanmala.
- Organisation of Essay competition for highschool students of tahasil.
- Celebration of National Science Day on 28<sup>th</sup> February 2014.

## ► **Activities Organised in academic year 2013-2014.**

**Essay Competition:** Essay competition was organized on at tahesil level in two groups' primary Std V<sup>th</sup> to Std VII<sup>th</sup> and secondary Std VIII<sup>th</sup> Std IX<sup>th</sup>. Total 10 essays were received which were assessed by panel of 3 juries. 03 essays received in group 1 and 07 essays were received in group 2, their results are as follows.

### ❖ **Group Wise Prize Winners**

#### ▪ **Primary Group (Std V to Std VII)**

1<sup>st</sup> Prize - Akaknsha Ajit Goriwale (Kanyashala Dapoli)

#### ▪ **Secondary Group (Std VIII to Std X)**

1<sup>st</sup> Prize - Iram Nisar Bharade (National Highschool Mandiwali)

2<sup>nd</sup> Prize – Arman Aslam Mukadam (National Highschool Mandiwali)

3<sup>rd</sup> Prize – Khurshida Ejhaz Hawa ( New Rising High School Jamage)

➤ Co-ordinated the participation of college students in 'Avishkar-Student Research Competition' at Elimination Round at Ratnagiri & Mumbai Final Round at Mumbai in the category Pure Sciences, Engineering & Technology, Agriculture & Animal Husbandry at UG & PG Level.

➤ **'Vidnyan Jagar - 2015' on 11<sup>th</sup> and 12<sup>th</sup> January 2015:** This is the science fair organized for primary schools of dapoli city as well as for all the citizens based on the theme 'To reveal and understand scientific principle through laboratory experiments.' **EVENTS ORGANIZED DURING THE 'VIDNYAN JAGAR – 2015'**

- **Exhibition of Experiments in Science**
- **Quiz Competition**
- **Science Model Competition**

► **Exhibition of Experiments in Science:** This huge exhibition was organized on **11th and 12th January** at aadarniy Gopal Krishna Sohoni Vidyamandir, A pre primary and primary school of our parent Dapoli Education Society on occasion of the silver jubilee year of that school. Exhibition was open to all since morning 9:30 am to evening 5:30 for all primary school students, teachers and for all science lovers. In this exhibition Department of Physics, Chemistry, Botany, Zoology, Microbiology, Computer Science as

well as Commerce had presented experiments, working models, instruments, high end equipments with their specific uses as well as informative charts in their respective laboratories. This exhibition was huge, elaborative and covering all spectrums of basic science subjects as it was spread in 10 different sections and visitors had to spend at least 2.5 hours to see the entire exhibition. Students from all the classes viz F. Y. B. Sc. / B. Com. S. Y. B. Sc. T. Y. B. Sc. M. Sc. Pat I & II were distributed in different groups of volunteers and worked for different departments where they presented the exhibits of the respective departments as well as organized the visitors. This exhibition has remarkably benefited to the school going students as they can perform the experiments, finds the observations through demonstrations as well as exposed to high end instruments and equipments, otherwise this was not possible at their school laboratory. This fact was realised us during the oral responses shared by students as well as teachers of various schools visited the exhibition with our college teachers and volunteers and from their written feedback. All the visitor citizens were also pleased and satisfied with our attempt and had satisfaction of learning new things and reveling scientific facts behind some common things in our daily life. This was the feedback shared by most of the citizen visitors with us.

➤ **No of Schools Visited – 06**

➤ **No of Students Visitors – 1000**

➤ **No of Teacher Visitors – 35**

➤ **No of Citizen Visitors - 100**

▶ **Quiz Competition: Quiz Competition was organized**

▶ **Science Model Competition:**

Both competitions were organized at Dapoli City level in two groups' primary Std 1<sup>st</sup> to Std V<sup>th</sup> and secondary Std VI<sup>th</sup> Std IX<sup>th</sup>. Total 6 schools were participated in both groups.

Results of these two competitions are attached separately