

Dapoli Education Society's

Dapoli Urban Bank Senior Science College, Dapoli Science Association

ANNUAL REPORT FOR ACADEMIC YEAR 2013-14

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
- Mr. M. N. Lad
- Mr. K. P. Pendase
- Mr. A. V. Dinde
- Miss P. D. Kolekar
- Miss R.C. Bhave

► Dates of Meetings Conducted

- 29th June 2013
- 23rd July 2013
- 27th August 2013
- 23rd January 2013
- 29th January 2013

► Plans of The Activities at The Beginning of The Year

- Organisation of Inauguration of the activities for the academic year 2013-14.
- 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 28th February 2014.

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

➤ **Inauguration of Science Association Activities for the Year 2013-14:**

This function was organized on 03th July 2013. **Hon. Jayantrao Sahsrabudhe All India President of Vidnyan Bharati** was the Inaugural Guest for the function. Principal Dr. Sandesh Jagdale Presided over the function. On this occasion **Jayantrao Sahsrabudhe** had delivered a lecture on **'Vivekanand and Science'** in front of college students.

➤ Organised workshop on 'Avishkar- Student Research Project Competition' in association with Department of Student welfare, University of Mumbai for colleges in North Ratnagiri Zone on 29th August 2013

➤ No of Teachers Participated – 30

➤ No of Students Participated – 75

➤ No of Colleges Participated – 10

➤ 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.

➤ **Lecture on Cancer Research by Dr. Soni:** Organised on 26th September 2013. He delivered his speech on **'Recent Advances in the Cancer Research'**.

➤ **'Vidnyan Jagar - 2013' on 1st February 2014:** This is the science fair organized for primary schools of dapoli city as well as for all the citizens based on the theme **'To revel and understand scientific principle through laboratory experiments.'**

EVENTS ORGANIZED DURING THE 'VIDNYAN JAGAR – 2013'

- **Exhibition of Experiments in Science**

► **Exhibition of Experiments in Science:** This huge exhibition was organized on **1st February 2014** at college and 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, find 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.

▶ **State bank of India Dapoli Branch has donated Rs. 10000:00 for this exhibition.**

▶ **Bank of Maharashtra Dapoli Branch has donated 5000:00 for this exhibition.**

➤ **No of Schools Visited – 08**

➤ **No of Students Visitors – 1800**

➤ **No of Teacher Visitors – 25**

➤ **No of Citizen Visitors - 75**