

ACTIVITIES REPORT OF ODISHA BIGYAN ACADEMY

FOR THE YEAR 2013-2014

1. During 2013-14 Twelve issues of monthly popular science magazine in Odia "Bigyan Diganta" have been released and distributed to all Government recognised High Schools of the State free of cost.
2. Three issues of quarterly magazine in abridged version of popular science magazine "Bigyan Diganta" have been published in braille odia script and distributed to the blind students and their institutions free of cost.
3. Twelve issues of monthly Science Magazine "Science Horizon" in English language have been released and distributed to Govt. English Medium High Schools and +2 Science College of the State free of cost.
4. Honour & Awards :
 - A. In a special investiture ceremony i.e. on 19.07.2013, the following awards were awarded to the eminent scientists and popular science writers for the year 2011 :
 - (a) "Biju Patnaik Award for Scientific Excellence" awarded to One scientist
 - (b) "Samanta Chandra Sekhar Award" awarded to Four scientists
 - (c) "Odisha Young Scientists Award" awarded to Three scientists
 - (d) "Pranakrushna Parija Popular Science Award" awarded to Two popular science writers
 - (e) One Senior Eminent Scientists felicitated.
 - B. In a special investiture ceremony, the following awards for the year 2012 are to be presented to the awardees shortly
 - (a) One scientists to be awarded "Biju Patnaik Award for Scientific Excellence".
 - (b) Four scientists to be awarded "Samanta Chandra Sekhar Award".
 - (c) Three scientists to be awarded "Odisha Young Scientists Award".
 - (d) Two popular science writers to be awarded "Pranakrushna Parija Popular Science Award".
 - (e) Three Senior Eminent Scientists to be felicitated.

5. Science & Technology Departemnt, Government of Odisha & Odisha Bigyan Academy jointly organised a workshop on "Innovation in Science & Technology" on 10.05.2013 in the Conference Hall of Science & Technology Departemnt, Government of Odisha.
6. Odisha Bigyan Academy celebrated Energy Conservation Day on 14.12.2013.
7. Odisha Bigyan Academy organised a programme on "District Level Interactive Sessions of Science Teachers and Students" on 15-16 January, 2014 in collaboration with Govt. High School, Unit-1, Bhubaneswar. 20 Science Teachers and 30 Students of different high schools of Koraput, Nabarangpur, Malkanagiri, Kalahandi, Gajapati, Ganjam, Kandhamala, Rayagada, Khorda & Nayagarh districts participated in the above programme. Subject experts of different disciplines of science enlightened the participants. The programme was very much appreciated by the participants.
8. Odisha Bigyan Academy organised a programme on "District Level Interactive Sessions of Science Teachers and Students" on 15-16 January, 2014 in collaboration with Budharaja High School, Sambalpur. 20 Science Teachers and 30 Students of different high schools of Sambalpur, Sundergarh, Jharsuguda, Deogarh, Angul, Bargarh, Sonapur, Boudh, Mayurbhanj & Bolangir districts participated in the above programme. Subject experts of different disciplines of science enlightened the participants. The programme was very much appreciated by the participants.
9. Odisha Bigyan Academy organised a programme on "District Level Interactive Sessions of Science Teachers and Students" on 13-14 February, 2014 in collaboration with Zilla School, Bhadrak. 20 Science Teachers and 30 Students of different high schools of Balasore, Bhadrak, Kendrapada, Jajpur, Dhenkanal, Jagatsinghpur, Puri & Nuapada districts participated in the above programme. Subject experts of different disciplines of science enlightened the participants. The programme was very much appreciated by the participants and local invitees.
10. A popular talk on 'Aluminium Technology' was organised by Odisha Bigyan Academy at its Conference Hall on 16.02.2014. Dr. Nihar Ranjan Mohanty, Director, NALCO delivered the talk. Life Members & Patrons of Odisha Bigyan Academy and Students attended the meeting.
11. The National Science Day-2014 was celebrated by Odisha Bigyan Academy in collaboration with Regional Science Centre, Bhubaneswar on 27.02.2014 and 28.02.2014. In this occasion science based project exhibition, essay & debate competitions were conducted. School students and teachers of different high schools participated in this function. This year Prof. Ramanath Mohanty Memorial Award for best Science based Project, Prof. Gokulananda Mohapatra Memorial

Award for best Science based Essay and Prof. Kulamani Samal Memorial Award for best Science based Debate were given to three students. Prof. Sodananda Torasia, Former Director, Science & Technology Department, Government of Odisha and Prof. Madhab Chandra Dash, Former Vice Chancellor, Sambalpur University delivered the popular talk to the students, teachers and general public on "Fostering Scientific Temper", the theme of National Science Day -2014 on 28.02.2014.

12. Odisha Bigyan Academy organised a National Seminar on 'Recent Trends in Physics' in collaboration with P.G. Department of Physics, Utkal University on 08.03.2014 at Utkal University, Bhubaneswar. Prof. R. M. Godbole, IISc, Bangalore, Prof. S. M. Bhattacharjee, IOP, Bhubaneswar, Prof. B. D. Mohanty, NISER, Bhubaneswar and Prof. S. Bedanta, NISER, Bhubaneswar were the Chief Guest and Guest Speakers.
