

## **ACTIVITIES REPORT OF ODISHA BIGYAN ACADEMY FOR 2015-16**

1. During 2015-16, twelve issues of monthly popular science magazine in Odia "Bigyan Diganta" have been published and distributed to all Government recognised High Schools of the State free of cost.
2. Two issues of abridged version of quarterly popular science magazine 'Bigyan Diganta' printed in braille odia script was published and distributed to the visually handicapped students and their institutions free of cost.
3. Twelve issues of monthly Science Magazine "Science Horizon" in English language have been published and distributed to Govt. English Medium High Schools and Government +2 Science Colleges of the State free of cost.
4. Odisha Bigyan Academy (OBA) celebrated its foundation day on 01.04.2015 (Utkal Divas). On this occasion, Quiz competition based on articles published in 'Bigyan Diganta' during 2014 and Sit & Draw Competitions were conducted among the High School Students of Odisha. The Chief Guest, Prof. Debakanta Mishra distributed prizes to winners. Students interacted with eminent scientists of Odisha i.e. Prof. L. P. Singh, Prof. S. Torasia and Prof. Swadhinananda Pattnaik.
5. OBA in collaboration with Radhakanta Bidyamandir, Katara, Jagatsinghpur, Durga Devi High School, Kanas, Puri and Kabatabandha High School, Jenapur, Jajpur organised Workshop on "Understanding Weather and Climate for our better future" on 17-18 April, 2015, "Wetland Management with Special Reference to River Daya" on 18.04.2015 and "Science in Everyday Life" on 23.04.2015 respectively. Different popular science programmes i.e. Science Project, Quiz, Debate and sit & draw competitions were also organised.
6. A Popular Science Lecture was conducted on 26.05.2015 (Tuesday) in the Conference Hall. S. Sisir Chandra Rath, Former Director General, Geological Survey of India was the resource person. He delivered a lecture on 'Science - The Eternal Quest'. Students, Life Members, Patrons and General Public attended.
7. The Investiture ceremony of different Awards of OBA for the award year 2013 was held at Jaydev Bhawan, Bhubaneswar on 03.07.2015 at 11.45 am. Hon'ble Chief Minister of Odisha S. Naveen Pattnaik graced the occasion as Chief Guest. Dr. Pradeep Kumar Panigrahy, Hon'ble Minister, Higher Education, Science & Technology, Rural Development (Rural Water Supply), Odisha and S. Surendra Kumar, Commissioner-cum-Secretary to Government, Science & Technology Department (I/C), Government of Odisha were the Guests of Honour. Hon'ble Chief Minister felicitated Prof. Krushna Chandra Satpathy, Prof. Amulya Kumar Panda, Prof. Basudev Kar, Prof. Sharat Chandra Panda and Prof. Nimain Charan Mohapatra as eminent Scientists of Odisha. The "Biju Pattnaik Award for Scientific Excellence" was awarded to Prof. Gadadhar Misra and the recipient of the "Samanta Chandra Sekhar Award" were Dr. Ramesh Chandra Ray, Prof. Bidyadhar Subudhi and Dr. Pradyumna Kumar Mishra. Dr. Alok Prasad Das, Dr. Bikash Kumar Jena and Er. Alok Tripathy received the "Odisha Young Scientists Award" and Smt. Archana Panigrahi and Sushree Nirmala Kumari Mohapatra were awarded with "Pranakrushna Parija Popular Science Book Award" in this occasion.

8. Odisha Bigyan Academy celebrated the "First World Students Day" on 15.10.2015 at P.G. Department of Zoology, Utkal University, Vani Vihar, Bhubaneswar i.e. the birthday of Former President and Bharat Ratna Dr. A.P.J. Abdul Kalam. Prof. Lambodar Prasad Singh, Former Professor of Physics, Utkal University, Bhubaneswar delivered a lecture on "Life and Work of Dr. A.P.J. Abdul Kalam". Prof. Ashok Kumar Das, Vice-Chancellor, Utkal University presided over the Meeting.
9. Writers Workshop for writing in 'Bigyan Diganta' & 'Science Horizon' was organised at Conference Hall on 28.11.2015. The purpose of the workshop was to improve the quality and standard of popular science writing for 'Bigyan Diganta' & 'Science Horzion' published by OBA.
10. National Science Day-2015 has been celebrated in various High Schools of Odisha in collaboration with Rashtriya Vigyan Evam Prodyogiki Sanchar Parishad (RVPSP), Department of Science & Technology, Government of India.
11. OBA represented 103rd Indian Science Congress held at Mysuru in 'Pride of India Expo' from 3-7th January, 2016.
12. Dr. Rekha Das, Secretary, OBA presented a paper on 'Impact of Life Style & Stress on Type-2 diabetes in 103rd Indian Science Congress held at Mysuru from 3rd-7th January, 2016.
13. District Level Interactive Sessions of Science Teachers and Students were organised by OBA at B.S. High School, Sundargarh, Zilla School, Bhadrak and Capital High School, Unit-III, Bhubaneswar on 5-6, 9-10 and 15-16th February, 2016 respectively. Students and Science Teachers of all the 30 districts have interacted with eminent scientists of Odisha.
14. Odisha Bigyan Acadey in collaboration with P.G. Department of Zoology, Ravenshaw University, Cuttack celebrated the National Science Day 2016 on 27-28th Febraury 2016. In this occasion science based project/exhibition, essay & debate competitions were conducted among Schools Colleges and University students. This year Prof. Basudev Kar Memorial Award, Prof. Surya Narayan Behera Memorial Award and Prof. Madhu Sudan Kanungo Memorial Award were presented to three students for best Essay, Debate and Project respectively. On 28th February, a popular talk on the theme of National Science Day i.e. 'Make in India, S&T Driven Innovation' was organised in the Conference Hall of the Academy. Prof. Ashok Kumar Das, Vice-Chancellor, Utkal University, Vani Vihar, Bhubaneswar delivered lecturer on the above theme. Patrons, Life Members, Students participated in the programme.

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