

UNESCO Kalinga Prize for Popularization of Science

Dated: 4th & 5th January, 2012

FIRST CIRCULAR

Jointly Organized by



Kalinga Foundation Trust Bhubaneswar, Odisha



United Nations Educational, Scientific & Cultural Organization (UNESCO) Paris, France



Department of Science & Technology Government of Odisha Bhubaneswar



Department of Science & Technology Ministry of Human **Resource Development** Government of India New Delhi



Kalinga Institute of Industrial Technology (KIIT). Bhubaneswar, Odisha, INDIA

International Conference for Celebration of 60th Anniversary

UNESCO Kalinga Prize for Popularization of Science

Patrons:

Sri Vilasrao Deshmukh

Hon'ble Union Minister of

Science & Technology and Earth Sciences

Govt. of India

Ms. Irina Bokova

Director General

UNESCO

Paris, France

Sri Kapil Sibal

Hon'ble Union Minister of

Human Resource Development & Minister of Communications &

Information Technology, Govt. of India

Sri Naveen Patnaik

Hon'ble Chief Minister of Odisha

Sri Ashwani Kumar

Hon'ble Union Minister of State for Science & Technology and

Earth Sciences, Govt. of India

Smt. Usha Devi

Hon'ble Minister of Science & Technology Govt. of Odisha

Advisory Board: -

Sri Bhabani Charan Pattanayak

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Kalinga Foundation Trust

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Ministry of Science & Technology

Govt. of India

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Director, NISER

Chairman - Organizing Committee

Sri D.N.Gupta, IAS

Secretary, Department of Science & Technology

Govt. of Odisha

A Brief History of UNESCO Kalinga Prize (Including list of UNESCO Kalinga Prize Laureates):

The UNESCO Kalinga Prize for the Popularization of Science is an international award created following a donation from Shri Biju Patnaik, Hon'ble Chief Minister of Odisha and Founder President of the Kalinga Foundation Trust, Bhubaneswar to UNESCO, Paris in the year 1951. The Prize is being administered by UNESCO, Paris since 1952.

The purpose of the Prize is to reward the efforts of a person who has had a distinguished career as a writer, editor, lecturer, radio/television programme director or film producer, which has enabled him/her to help interpret science, research and technology to the public. He/She is expected to be knowledgeable of the role of science, technology and general research in the improvement of the public welfare, the enrichment of the cultural heritage of nations and the solutions to the problem of humanity.

The UNESCO Kalinga Prize Awardees receives a Cash Prize of US\$ 20,000 and a UNESCO Albert Einstein Silver Medal and a Citation. The recipient is also awarded the "Kalinga Chair", introduced by the Government of India to mark the 50th anniversary of the Kalinga Prize. As holder of the Kalinga Chair, the winner travels to India for a period of two to four weeks as the guest of the Government of India and delivers talks on Popularization of Science at various educational institutions. The Chair also comprises a token honorarium of US\$ 5,000.

A Brief History of Kalinga Foundation Trust, Bhubaneswar, Odisha:

Kalinga Foundation Trust (KFT) was founded by the Legendary Late Sri Biju Patnaik, Hon'ble former Chief Minister of Odisha and former Union Minister, Govt. of India. The innovative idea of extracting petrol from coal was the brain child of Shri Patnaik and he implemented this project through KFT by sending six bright meritorious young Indian students to Paris for research on the subject. The objectives of the society are Public Charitable & Literary, viz: To diffuse useful knowledge in arts, science, scientific research, engineering, technology and promotion of literature, political education and allied subjects both inside and outside the Indian Union; To organize relief works in times of flood, famine, earthquake, cyclone, fire, tempest, epidemic and such other calamities; To promote, encourage foreign studies and researches by Indian students; To provide medical and welfare facilities and other amenities to children, disabled and infirm persons, the destitute and the orphans; To make arrangements for poor and deserving persons for free medical treatment and to provide stipends, scholarships, grants for enabling meritorious and deserving students to prosecute higher studies in India or abroad etc. All the above objectives are being implemented by KFT for the last 60 years. For details, the Website of Kalinga Foundation Trust (www.kalingafoundationtrust.com) may please be referred.

About Odisha:

Odisha is situated on the Eastern coast of India along the Bay of Bengal. The state occupies 1, 55,707 Sq.Kms. area and 3.67 Crores as population, out of which 85% rural and 15% urban Population. The state has been gifted with nature's bounty, a 482 km. stretch of coastline with golden beaches, serpentine rivers, mighty waterfalls, forest-clad blue hills of Eastern Ghats with rich wild life. Odisha is quite rich in its heritage that houses many remarkable monuments of ancient times. The entire length and breadth of Odisha is marked with remarkable tourist places and each place of India has a tale to tell to its tourist.

Sight Seeing:

Odisha has many places of Tourist attraction. Some of the important tourist destinations are: UNESCO World Heritage Site - Sun Temple Konark, Dhauligiri White Pagoda, Khandagiri Jain Caves, Puri Sea Beach, Lord Jagannath Temple, Pipli, Chilika Lake, Buddhist Monuments like, Ratnagiri, Lalitgiri & Udayagiri, Nandan Kanan Botanical Garden & Zoo, Similipal Biosphere Reserve, Bhitarakanika and the City of Temples Bhubaneswar etc. Delegates may avail the rare opportunity to visit these places of interest during their stay at Bhubaneswar.

Weather/Temperature/Humidity:

Bhubaneswar will have a pleasant weather during the month of January. The temperature will be 25° C (Max) and 11° C (Min). Humidity will be around 60%.

Publication of Souvenir:

A Souvenir is planned to be released on the occasion on 4th January, 2012. Articles on Popularization of Science in English are invited from the Authors and Popular Science Writers from India and abroad for publication in the Souvenir as per the following:

- Global Challenges on Popularization of Science
- Role of Youth in Popularization of Science
- History of Science: Science & Technology as vehicles of interaction among civilizations
- Science Journalism
- Science Popularization: Way forward

Last date of receipt of articles is 31st October, 2011. The articles may be sent to the Director, NISER, Bhubaneswar, Orissa, India in the address furnished under Contact Details.

Programme:

Programme for the two days International Conference will be detailed out in the 2nd Circular planned to be released during September, 2011.

UNESCO Kalinga Prize for Popularization of Science List of UNESCO Kalinga Prize Laureates

Year	Name of Prize No	obel Laureates	Prize Countries	
1952	Louis de Broglie	Nobel 1929	France	
1953	Julian Huxley		United Kingdom/Royaume-Uni	×
1954	Waldemar Kaempffert		USA/Etats-Unis	
1955	Augusto Pi Suner		Venezuela	iza
1956	George Gamow		USA/Etats Unis	
1957	Bertrand Russel	Nobel 1950	United Kingdom/Royaume-Uni	N/S
1958	Karl von Frisch	Nobel 1973	F.R. Germany/R.F. d'Allemagne	
1959	Jean Rostand		France	
1960	Ritchie Calder		United Kingdom/Royaume-Uni	N/S
1961	Arthur C. Clarke		United Kingdom/Royaume-Uni	XX
1962	Gerald Piel		USA/Etats Unis	
1963	Jagjit Singh		India/Inde	- 6
1964	Warren Weaver		USA/Etats Unis	
1965	Eugene Rabinovitch		USA/Etats Unis	
1966	Paul Couderc		France	
1967	Fred Hoyle		United Kingdom/Royaume-Uni	×
1968	Gavin de Beer			*
1969	Konrad Lorenz	Nobel 1973	Austria/Autriche	9
1970	Margaret Mead		USA/Etats Unis	
1971	Pierre Augier		France	
1972	Philip H. Abelson		USA/Etats Unis	
	Nigel Calder		United Kingdom/Royaume Uni	N/S

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1956	George Gamow		USA/Etats Unis	
1957	Bertrand Russel	Nobel 1950	United Kingdom/Royaume-Uni	N/S
1958	Karl von Frisch	Nobel 1973	F.R. Germany/R.F. d'Allemagne	
1959	Jean Rostand		France	
1960	Ritchie Calder		United Kingdom/Royaume-Uni	X
1961	Arthur C. Clarke		United Kingdom/Royaume-Uni	X
1962	Gerald Piel		USA/Etats Unis	
1963	Jagjit Singh		India/Inde	
1964	Warren Weaver		USA/Etats Unis	
1965	Eugene Rabinovitch		USA/Etats Unis	
1966	Paul Couderc		France	
1967	Fred Hoyle		United Kingdom/Royaume-Uni	X
1968	Gavin de Beer		United Kingdom/Royaume-Uni	X
1969	Konrad Lorenz	Nobel 1973	Austria/Autriche	0
1970	Margaret Mead		USA/Etats Unis	
1971	Pierre Augier		France	
1972	Philip H. Abelson		USA/Etats Unis	
	Nigel Calder		United Kingdom/Royaume Uni	X

In my Dream of the 21st Century for the state of Orissa, I would have young men and women who put the interest of the state before them. They will have pride in themselves, confidence in themselves. They will not be at anybody's mercy, except their ownselves. By their brain, intelligence and capacity, they will recapture the history of Kalinga. I would like my Orissa of the 21st century to have excellent artisans, superb craftsmen and cculptors, greatest musicians and poets.

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Shri Biju Patnaik, Founder President, Kalinga Foundation Trust

Year	Name of Prize No	bel Laureates	Prize Countries	
1973	Not awarded			
1974	José Reis		Brazil/Brésil	0
	Louis Estrada		Mexico/Mexique	0
1975	Not awarded			
1976	George Porter	Nobel 1967	United Kingdom/Royaume-Uni	XX
	Alexander Oparin		USSR/URSS	A
1977	Fernand Seguin		Canada	+
1978	Hoimar von Ditfurth		F.R. Germany/R.F. d'Allemagne	
1979	Sergei Kapitza		USSR/URSS	À.
1980	Aristide Bastidas		Venezuela	E-Cont
1981	David F. Attenborough		United Kingdom/Royaume-Uni	No.
	Dennis Flanagan		USA/Etats Unis	
1982	Oswaldo Frota-Pessoa		Brazil/Brésil	\Diamond
1983	Abdullah Al Muti Sharat	fuddin	Bangladesh	
1984	Yves Coppens		France	
	Igor Petryanov		USSR/URSS	À
1985	Sir Peter Medawar	Nobel 1960	United Kingdom/Royaume-Uni	
1986	Nicolai G. Basov	Nobel 1964	USSR/URSS	À
	David Suzuki		Canada	4
1987	Marcel Roche		Venezuela	S. Contraction
1988	Björn Kurtén		Finland/Finlande	
1989	Saad Ahmed Shabaan		A.R. of Egypt/R.A. d'Egypte	-
1990	Misbah-Ud-Din Shami		Pakistan	(-
1991	Radu Iftimovici		Romania/Roumanie	
	Narender K. Sehgal		India/Inde	
1992	Jorge Flores Valdés			
1772			Mexico/Mexique	
	Peter Okebukola		Nigeria/Nigéria	

Country was run by British. And he gave Indian Politics a rare fresh of colour 99

....The Economist

Year	Name of Prize Nobel Laureates	Prize Countries	
1993	Piero Angela	Italy/Italie	
1994	Nikolai N. Drozdov	Russia/Russie	100
1995	Julieta Fierro Gossman	Mexico/Mexique	0
1996	Jirí Grygar	Czech Rep./Rep. Tchèque	
	Jayant V. Narlikar	India/Inde	
1997	Dorairajan Balasubramanian	India/Inde	-
1998	Regina Paz Lopez	Philippines	>
•	Ennio Candotti	Brazil/Brésil	
1999	Marian Addy	Ghana	
	Emil Gabrielian	Armenia/Arménie	THE REPORT OF THE PARTY OF THE
2000	Ernst W. Hamburger	Brazil/Brésil	6
2001	Stefano Fantoni	Italy/Italie	
2001	Marisela Salvatierra	Venezuela	
		Pakistan	(*)
2003	Pervez Amirali Hoodbhoy		
2004	Jean Audouze	France	
2005	Jeter Jorge Bertoletti	Brazil	
2006			
	Statute and Financial Guidelines were being revised		
2008			
2009	Prof Yash Pal	India	
	Trinh Xuan Thuan	Vietnam	★

Registration Form

Name of the Participant	:
Profession	:
Mailing Address	:
Phone, Fax, Mobile No. and E-mail ID	:
Accommodation	: All participants will be provided accommodation on payment basis on advance intimation of 60 days.
Registration Fee	: Rs. 1500/- per participant (100 USD for Overseas Participants). Similar amount to be paid for accompanying spouse/children. For online registration and E-Transfer of fee, visit the website www.niser.ac.in/unescokalingaprize
Payment of Registration Fee	: Participants are requested to send their Registration Fee in the form of a Bank Draft / E-Transfer in the name of 'UNESCO Kalinga Prize' payable at Bhubaneswar, Odisha, INDIA by Speed Post /Courier/ Regd. Post along with filled in Registration Form in the following address. The cover of the envelope containing the Registration Fee and Filled-in Registration Form should be marked as "International Conference for Celebration of 60th Anniversary of UNESCO Kalinga Prize for Popularization of Science".
Last Date of Registration	: 15th December, 2011
Spot Registration	: Participants may also avail Spot Registration facilities on payment of Registration Fee of Rs. 2500/- by cash at the Registration Desk during the Conference.
	(Signature of the Participant)

Contact Details

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