

5th National Science Film Festival and Competition – 2015

The 5th National Science Film Festival (NSFF) 2015, a festival of Science, Technology, Health and Environment based films was organised by Vigyan Prasar in collaboration with National Council of Science Museums, Ministry of Culture, Government of India. The festival received excellent partnership from Doordarshan, All India Radio, UNICEF-UP, Centre for Environment Education (CEE), Babasaheb Bhimrao Ambedkar University, Lucknow University, Amity University, The Society of Earth Scientists, and the Council of Science and Technology, Uttar Pradesh.

The 5th NSFF was inaugurated by Padma Shri Muzaffar Ali, Member of the Prasar Bharati Board, Ms. Niloufar Pourzand, Chief of UNICEF Uttar Pradesh and Ms. Meera Ali, noted fashion designer. Inaugural was followed by keynote address by Dr. Anil Rastogi, a noted film actor and former scientist, CSIR-CDRI. Well-known film maker Dr. Chandra Prakash Dwivedi was the National Jury Chair for the festival.

A Festival Book of 5th National Science



Inaugural session of NSFF 2015

Film Festival and Competition 2015 was released by the guests. It covered synopses, photographs of all films and contact details of film makers. A film produced by UNICEF “Paheli ki sabeli” was released and screened on the occasion. In this film problems of girls at adolescence age are presented.



Padmashri Muzaffar Ali addressing the audience

For the festival science films were invited under the five categories from science film makers, media houses, production houses, government and non-government organisations, universities/colleges and

schools. Special categories were designed for students of class 6 to 12 and college students. A total of 153 entries was received from film makers/institutions, out of which 64 were shortlisted for the competition by a committee of science film makers and experts.

As a part of 5th NSFF, a four-day workshop on Science Film Making was organised for budding science film makers and students of science communication and film making courses. Renowned academicians of science film making Sri Indranil Bhattacharya from Film and Television Institute of India (FTII), Pune, Prof Santosh Pandey from Ramoji Academy of Film & Television, Ramoji Film City, Hyderabad, and experts from other institutions were invited for academic sessions in the workshop. Interactive sessions with scientists and science communicators were organised for film makers.

250 science film makers, science communicators, students of mass communication and science communication courses, scientists, academicians involved in film making courses, journalists and teachers of mass communication participated in the 5th NSFF and science film making workshops. More than 4,000 students also visited the 5th NSFF. Science films were screened in parallel at the Scimax theater of Regional Science City, Lucknow, Lucknow



Members of National Jury 2015 & invited guests



Deeply involved film makers



Dr Chandraprakash Dwivedi addressing film makers during award ceremony

Award winning science films

Category 'A': Popular Science Film to communicate and develop scientific temper (Target audience: General public)

S.No.	Title of Film	Award	Details of Film
1.	Redemption: A REDD + Story from India	Golden Beaver Award	Produced by: The Energy and Resources Institute Directed by: Ms Ahona Datta Gupta and Ms Rishu Nigam
2.	What Happens When We Sleep?	Silver Beaver Award	Produced by: Vigyan Prasara Directed by: Mr Rajendra Kondapalli
3.	Mother Wasp	Bronze Beaver Award	Produced by: EMRC University of Mysore Directed by: Mr B. Sreekantachar

Category 'B': Popular Science Film to communicate and develop scientific temper (Target audience: Children of age 6 to 12)

S.No.	Title of Film	Award	Details of Film
1.	Poonthenunnan Vaayo (Come, Enjoy the nectar)	Golden Beaver Award	Produced by: Padanakendram, KSSP, Kottarakkara Directed by: Mr K.V.S. Kartha
2.	Insects That Glow	Silver Beaver Award	Produced and directed by Dr. Jitendra Singh
3.	Mere Aangan Ke Pakshi	Bronze Beaver Award	Produced and Directed by Mr M N Chikkamuniyappa

Category 'C': Film on Science, Technology and Innovation (Target audience: General public)

S.No.	Title of Film	Award	Details of Film
1.	Living With Elephants	Golden Beaver Award	Produced by: Evanesence Studios Directed by: Mr Saravanakumar Salem
2.	Flowing Forever	Silver Beaver Award	Produced by: Baanyan Tree Productions Directed by: Mr P. C. Anto
3.	Breeds of Wealth	Bronze Beaver Award	Produced by: Kerala State Biodiversity Board Directed by: Mr G. S. Unni Krishnan Nair

University, IT college, Council of Science & Technology, UP, and Babasaheb Bhimrao Ambedkar University, Lucknow for students and visitors. More than 2,000 students and teachers participated in the parallel sessions of 5th NSFF.

24 science films were awarded with the Beaver Awards and special technical awards by Dr. Chandraprakash Dwivedi, National Jury Chair and Shri Surya Mohan Kulshreshta, Chairman, National Screening Committee and former director of Bhartendu Natya Academy at the valedictory function of 5th NSFF on 8 February 2015. Science film makers were also felicitated by national jury members – Dr Anil Kumar Rastogi, Sri Jayant Krishna, Sri Sharad Dutt, Prof Qamar Rahman, Sri Santosh Pandey, Mrs Lalitha Vaidyanathan, Dr Chandra Mohan Nautiyal and Sri Ratan Mani Lal.

Along with the Beaver Awards and certificates of merit, the films were awarded with cash prizes. For categories 'A', 'B' and 'C' the prize money from Gold, Silver and Bronze awards were Rs.1,00,000, Rs.50,000 and Rs.30,000 respectively. For categories 'D' and 'E', the prize money from Gold, Silver and Bronze awards were Rs.50,000, Rs.30,000 and Rs.20,000 respectively. The recipient of the Special Jury Award was given Rs.40,000 while the four Special Awards for Technical Excellence were given Rs.20,000 each.

Category 'D': Film on Science: Film made by students pursuing degrees/diplomas (Target audience: General public)

S.No.	Title of Film	Award	Details of Film
1.	A Journey through Space and Time	Golden Beaver Award	Produced and directed by: Mr Vinay Kumar Sahu
2.	Rapan	Silver Beaver Award	Produced by: Prabharang Films production Directed by: Mr Sandip Pandurang Mane
3.	Human Island	Bronze Beaver Award	Produced by: MBL Media School Directed by: Mr Fasilul Farisa
4.	Love Story of Two Electrons	Bronze Beaver Award	Produced & directed by Mr Vivek Singh

Category 'E': How do I see Science? : Film made by students of Class VI to XII (Target audience: Student community)

S.No.	Title of Film	Award	Details of Film
1.	Science Behind Miracles	Golden Beaver Award	Produced by: K R Mangalam World School, Gurgaon Directed by: Mr Kirat Singh Mokha
2.	How Do I See Science?	Silver Beaver Award	Produced by: City International School Directed by: Ms Varsha Shankar and Ms Shreyaa Mohan
3.	My Kitchen Science	Bronze Beaver Award	Produced by: Mr Ganesh Kumar Aranya Directed by: Ms Apoorva Shri and Ms Shruti Kumari

Special Jury Award

Tiger's Revenge, Produced by Natural History Unit India, Directed by Mr Nalla

Special Awards for Technical Excellence

- **Cinematography** – Snnakes, Produced by Snakes Shyam and Directed by Mr Shylendra Hoode
- **Editing** – Large Mesh Purse Seining, Produced by Monsoon Productions, Directed by Mr Antony Felix
- **Graphics / Animation / Special Effects** – Guppy, Produced by Baanyan Tree Productions, Directed by Mr Sumit Osmand Shaw
- **Sound Recording and Design** – Gharat - Revival of Watermills, Produced and Directed by Mr Shriniwas Oli

Special Awards for films on Earth & Environment Sciences

- Monumental Science, Produced by: Television Programme Company, Directed by: Mr Matiur Rahman
- Phytoremediation of Manganese Mine Spoil Dumps Through Integrated Bio-Technological Approach, Produced by: Visual Impact, Directed by: Mr Kulwant Bhabra
- Vanishing Vulture, Produced & Directed by Mr Syed Abbas Hasnain Abidi

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National award winners of NSFF 2015