



Discovery of India Building Dr. Annie Besant Road, Worli, Mumbai - 400 018. Phone : 2496 4676-80 Fax : 2497 3827

E-Mail: info@nehru-centre.org Website: www.nehru-centre.org

Annual Subscription Rs. 100

Events At a Glance...

Library

Book Discussion

Pakistan: Courting the Abyss by Tilak Devasher

He will be in conversation with Shri V. Balachandran.

Date: Thursday, 20th April 2017

Time: 4.30 p.m.

Venue: 'Who Are We' Hall

Cultural Wing

भावगीत यात्रा

A programme based on Marathi Bhavageet.

Date: Friday, 21st April 2017 Time: 6.30 pm to 8.30 pm Venue: Hall of Culture

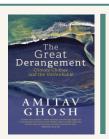
Dear Subscribers

You are requested to renew your subscription for the year 2017-2018 (April to March) if not already done, so that the Newsletter can be sent to you without any break.

The cheque should be drawn in favour of Nehru Centre only.

Thanks to the subscribers for their continued co-operation and interest in the Nehru Centre activities.

Book Discussion



'The Great Derangement: Climate Change and the Unthinkable'

We are in the year 2017, and below is a list of only some natural calamities that hit different parts of the world this year.

February 7 - EF3 tornado hits New Orleans, causing considerable damage along its path and leaving approximately 10,000 homes without electricity. Governor Edwards declares a state of emergency.

Mid - January - An unusual ice storm impacts parts of North America with multiple U.S. states declaring a state of emergency.

February 11 - Oroville dam, the tallest dam in U.S.A. bursts forcing evacuation of 1,80,000.

25 February - Avalanche in Gurez killing 24 persons.

6 February - 5.6 magnitude earthquake in Uttarakhand

3 January - 5.5 magnitude earthquake in Tripura

January 2017 - Severe cold wave in India with Delhi recording a record minimum of 2° C and Lucknow 0.1° C.

This is just a foreboding of what may follow, not only in India, but the entire world, as a result of global warming and climate change and this formed the element of the book discussion that was held at the Nehru Centre on 23rd February 2017 on Amitava Ghosh's new book 'The Great Derangement: Climate Change and the Unthinkable'. Ghosh, in the book, argues that the future generation may think that we were just that - 'deranged'. How else can we explain these unprecedented climate events and how can we turn a blind eye to them? Nature has its own ways of getting back at us. But we need to be forewarned about its ways. The book is both a profound and an

contd. on page 2

unsettling one. At the launch of the book in Mumbai last year, Ghosh had reminded the audience of the impending doom and the likelihood of devastation with the rising sea levels. Thus, Nehru Centre thought it apt to discuss this and other such issues which have been highlighted in the book. An esteemed panel of experts spoke about the book and presented their opinions. The panel comprised of Shri Darryl D'Monte, Dr. Aparna Phadke and Shri Rishi Aggarwal.

Shri Darryl D'Monte chaired the panel. He is former Resident Editor of The Times of India and the Indian Express, Mumbai and is the chairperson of the Forum of Environmental Journalists of India and the Founder President of the International Federation of Environmental Journalists in Dresden, Germany in 1993. Shri D'Monte has written extensively on environment - be it Mumbai cyclones, alternative energy, climate change, carbon footprints, climate summits and global warming. Shri D'Monte has devoted himself to networking environmental journalists in India and throughout the world for nearly three decades. Speaking about 'The Great Derangement' Shri D'Monte said that what Amitava Ghosh has written about is indeed prophetic. One should empathize with the author and take his words seriously so that the impending inevitable doom can be avoided. Shri D'Monte said that Ghosh, with the clear-sighted vision that only a writer can summon, sees the control of energy - and fossil fuels in particular - as central to the economic growth of the west and its consequent dominion over others. Ghosh dwells in detail on the threats that Mumbai faces as a result of climate change. Mumbai, which is the second largest municipality in the world, unfortunately finds itself helpless whenever struck by a natural calamity. One has to only remember the destruction that was wrought on the afternoon of 26 July 2005 when Mumbaikars were faced with a catastrophe of alarming proportion. "Quite possibly, then, this era, which so congratulates itself on its self-awareness, will come to be known as the time of the Great Derangement," writes Ghosh. D'Monte, in his review of the book in Biblio says, "He ascribes many reasons for this ostrich-like attitude, including the difficulty of predicting a tipping point beyond which the earth will hit back with vengeance. With the build-up of greenhouse gases in the atmosphere since the industrial revolution, and Asian giants like China and India increasing their energy consumption, it hardly takes a clairvoyant to predict the earth will spin out of balance in a matter of decades."

Dr. Aparna Phadke was the second panelist. Dr. Phadke teaches in the Department of Geography at the Mumbai University and has had an illustrious academic career in various institutions. She has presented research papers at conferences and seminars, some being interestingly titled "Beautifying the Beast: Urban regeneration and small cities in India" and "Environment: A compromised commodity change." Dr. Phadke has been invited as a resource person

and expert to speak on a variety of issues like Himalayan geomorphology, Remote Sensing, Land use in Mumbai and other such interesting subjects. Very aptly for the book discussion, her areas of research are urban studies, globalization, & alternate development. Quite relevantly, her Ph.D. thesis was on 'Global city regions: Peri-urban regions of Mumbai in early 21st century.' Dr. Phadke spoke about the geographical impact of climate change on the world. She mentioned that Amitava Ghosh had rightly said that culture generates desires that are among the principal drivers of the carbon economy. Dr. Phadke spoke about the various climatic phenomena that Ghosh has written about in the book -the tornado that struck Delhi in March 1978, Hurricane Sandy that affected New York in 2012, the effect of climate change in the Sundarbans, and other such events. As an academician teaching geography, she recommended the book to students and lay readers.

The third panelist was Shri Rishi Aggarwal who is a wellknown environmental activist in Mumbai and has been involved in impacting a number of environmental and urban planning issues related to Mumbai. Over a career spanning 15 years he has worked and volunteered with a number of civil society organizations and has close experience working with the government and policy matters. He is highly regarded for the advocacy efforts carried out by him in saving the mangrove forests of Mumbai during the early part of last decade when they were most under threat. Being the founding member of the Mangrove Society of India (Mumbai Chapter), he is also a core member of the Save Aarey group which is strongly engaged in protecting Mumbai's only accessible large urban green of Aarey Milk Colony. Shri Aggarwal felt that the politics of climate change, as mentioned in Amitava Ghosh's book, has overtaken all considerations of nurturing the environment. He said that the book should be an eye-opener for those who are turning a blind eye to the predictable events which may culminate as a result of the effects of global warming and climate change. He advocated that environmental activists should be consulted and included in central groups that work in the field of disaster management as their opinion is extremely valuable and should be appreciated as they are the grassroot workers who spend incessant hours on the ground level working to cleanse the environment and provide a safer city for people to live in.

The discussion ended with a question - and - answer session between the audience and the panelists.

What Nehru said...

.... The growth of India, in the sense of language, can only take place by the co-operation of the languages and not by the conflict of languages...

April 24, 1963



SKY SHOW: 'Stars & Wonders of the Universe' Timings

12 noon (Hindi) 1:30 pm Marathi) 3:00 pm (English) 4:30 pm Hindi)

(MONDAY CLOSED)

40TH ANNIVERSARY CELEBRATION OF THE NEHRU PLANETARIUM

To mark the 40th Anniversary of the Nehru Planetarium, various contests were organized. Given below are the results of the contests held during 28 January 2017 to 3 March 2017. The concluding function was held on Friday, 3 March 2017 at 5 pm. at the Hall of Quest, Basement Nehru Planetarium.

Smt. Bakul Patel, Jt Secretary, Nehru Centre Mumbai was the Chief Guest. She addressed the winners and gave away the prizes. **Shri Satish Sahney**, Chief Executive, Nehru Centre, **Shri S. K. Kulkarni**, Director (Finance and Administration) and **Shri Arvind Paranjpye**, Director, Nehru Planetarium were also present.



Karan Shah (First Prize) - 'Astro-Painting'



Aditya Karkera (Second Prize) - 'Astro-Essay'



Tanvi Dhuri (First Prize) - 'Astro-Elocution'



Vaishnavi Iyer (First Prize) - 'Astro-Poetry'



Aman Lodia (Second Prize) - 'Astronomy Quiz'



Sahil Rane (Second Prize) - 'Science Quiz'

	• '	•	,	•		,
Contest Winner	Astro-Painting 28 Jan., 2017	Astro-Essay 4 Feb., 2017	Astro-Elocution 11 Feb., 2017	Astro-Poetry 18 Feb., 2017	Astronomy Quiz 25 Feb., 2017	Science Quiz 28 Feb., 2017
First	Karan Shah G. D. Somani Memorial School Mumbai	Sanjna Subramanian Arya Vidya Mandir, Mumbai	Tanvi Sharad Dhuri Shardashram Vidya Mandir, Mumbai	Vaishnavi R. Iyer Sarvepalli Radhakrishnan Vidyalaya, Mumbai	Atharva Patankar Jamnabai Narsee School, Mumbai	Siddhanth Mukherjee Dhirubhai Ambani Intl. School, Mumbai
Second	Niyomi C. Shah Birla Memorial School, Mumbai	Aditya S. Karkera Shardashram Vidya Mandir, Mumbai	Atharva Pinglay G. D. Somani Memorial School Mumbai	Suhani R. Shah J. B. Vacha High School, Mumbai	Aman Lodia Dhirubhai Ambani Intl. Mumbai	Sahil Rane Dhirubhai Ambani Intl. Mumbai
Third	Dity J. Rawool Convent Girl's High School Mumbai	Priya A. Tibrewala Convent of Jesus & Mary Mumbai	Aanya Thakur St. Anne's High School Mumbai	Krishh Jimmy Gade R. N. Podar School (CBSE), Mumbai	Mrunmayee Mhatre Shardashram Vidya Mandir Mumbai	Shreya Santosh Pandit Dr. Sarvepalli Radhakrishnan Vidyalaya

Use the Chart:

Early month: 10 p.m. Middle month: 9 p.m. Late month: 8 p.m.

April of 2017 gives us many events related to the Moon, if you love Moon's movement in Earth's sky. On the very first day i.e. 1st April, Moon and Aldebaran (Rohini) are separated by less than a degree in the western sky after sunset.

On 7th April, Moon passes within 2° from Regulus (Magha). On the same date, Jupiter is at opposition. The giant planet will be closest to Earth and will be visible all night long. A medium-sized telescope should be able to show you some of the details of Jupiter's cloud bands. A good pair of binoculars should allow you to see Jupiter's four largest moons, appearing as bright dots on either side of the planet.

On 10th, Moon passes within 3° of Jupiter and on the 16th, within 3° of Saturn.

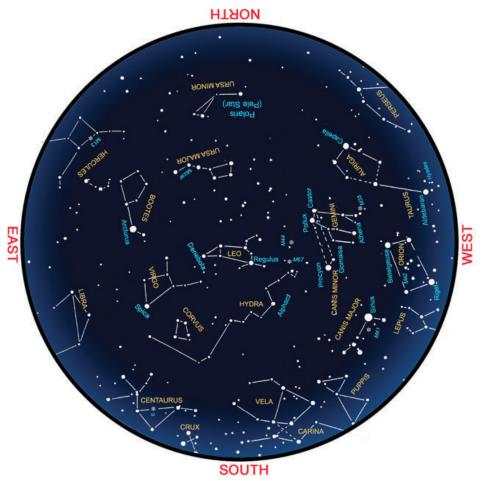
The Lyrids meteor shower peaks on the night of 22nd and morning of 23rd. At peak, one can count upto 20 meteors in one hour. These meteors can sometimes produce bright dust trails that last for several seconds.

On 23rd April, Moon will be within 6° of Venus before sunrise above the eastern horizon.

On 28th April, we will get the same event as on 1st April. Moon will be within 1° of Aldebaran (Rohini).

As far as planets are concerned, Mercury will be visible in the 1st week of April after sunset above western horizon. Venus will be visible at every dawn of the month above eastern horizon. Mars will be visible throughout the month after sunset in western sky. Jupiter will be shining in the sky all night during April. Saturn will be visible after Mid-night in April.

STAR CHART FOR APRIL 2017



The map shows slightly more sky than that will be visible from a given location. Thus the map can be used elsewhere in India at 21:00 hrs Indian Time. Hold the chart vertically before your eyes and turn it until the geographical direction you are facing shows at the bottom of the chart.

Phases of the Moon (timings in IST hh:mm)							
First Quarter (Shukla Paksha Ashtami)	Full Moon (Poornima)	Last Quarter (Krishna Paksha Ashtami)	New Moon (Amavasya)				
4 Apr., 00:09	11 Apr., 11:38	19 Apr., 15:27	26 Apr., 17:46				

(Disclaimer: The Indian names of the stars and planet, given in parenthesis for the purpose to remind the reader that India has a rich astronomical tradition. We do not subscribe to astrology.)

Cultural Wing



Nehru Centre as part of its monthly cultural activities is happy to organize a programme on Marathi Bhavgeet.

Bhavageete or Bhavageeth (literally means 'emotion poetry') is a form of expressionist poetry and light music. Most of the poetry sung in this genre pertain to subjects like love, nature, philosophy etc., and the genre itself is not much different from Ghazals, though ghazals are bound to a peculiar metre. This genre is quite popular in many parts of India, notably in Karnataka and Maharashtra. This genre is called by different names in other languages.

Participants:

Shri Nachiket Desai & Smt. Madhuri Karmarkar

Music by:

Shri Sudhir Phadke Shri Shrinivas Khale & Shri Ajay-Atul

Music Coordination:

Shri Amey Thakur Desai

The programme will be compered by Smt. Uttara Mone.

Friday, 21st April 2017, 6.30 pm Hall of Culture Discovery of India Building

Entry: Free to all music lovers on first come, first served basis.

Review: "वारसा संगीत नाटकाचा"

Nehru Centre as part of its monthly cultural activities had organized the programme featuring Dnyanesh Pendharkar, Nilakshi Pendharkar, Dhananjay Mhaskar and Nimesh Kaikadi. The programme was ably compered by Sanket Mhatre and Rugvedi Pradhan.

The programme was well attended and appreciated by the Marathi Sangeet Natak lovers.













Nimesh Kaikadi

Nilakshi Pendharkar

Dnyanesh Pendharkar

Dhananjay Mhaskar

Announcements Kathak Darpan

A Workshop on Kathak Dance conducted by Pt. Birju Maharaj 5th to 9th June 2017 10.00 am to 7.00 pm each day Nehru Centre Auditorium

Appreciation of Theatre

A Workshop on Theatre conducted by Shri Vijay Kumar, alumni of NSD, New Delhi 5th to 9th June 2017 10.00 am to 1.00 pm each day Hall of Harmony

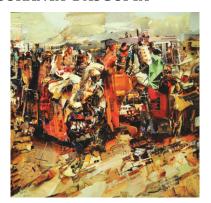
The admission forms are available from **24th April to 31st May 2017** from the office of the Cultural Wing, Nehru Centre.

Contact: Shri Prakash Pawar or Smt. Jayashree Metrani on 24964676-80 Ext. 119 or 169

The Art Gallery

Programmes for April 2017

SUKANTA DASGUPTA



Painting by Sukanta Dasgupta

Sukanta is a retired Naval officer and self taught artist. He has experimented and worked in various mediums but specialized in "paper Colls" (Paper Collage) for over ten years and achieved the effects of oil paintings.

Tuesday 4th April to Monday 10th April 2017 (AC Gallery)

CHANDRAKANT PRAJAPATI



Painting by Chandrakant Prajapati

Chandrakant has completed Diploma in Applied Art from Surat. His paintings are landscapes in water colours.

Tuesday 4th April to Monday 10th April 2017 (Circular Gallery)

PRABHAKAR WAIRKAR



Painting by Prabhakar Wairkar

Prabhakar secured G.D.A. from Sir J. J. School of Art, Mumbai. He has worked as a graphic illustrator and as a cartoonist for many publications and Ad agencies.

He has had many shows in India and participated in International shows and won awards.

Tuesday 11th April to Monday 17th April 2017 (AC Gallery)

REKHA JADHAV

Rekha received G.D.A. in Fine Arts. Her paintings are realistic and compositions in oil on canvas. She has had many shows and won awards.

Tuesday 11th April to Monday 17th April 2017 (Circular Gallery)

BHASKAR SAGAR

Bhaskar obtained G.D.A. in Applied Art from Pune. His paintings are of detailed architectural monuments in



Painting by Bhaskar Sagar

water colours. Nearly fifty solo and group exhibitions are to his credit.

Tuesday 18th April to Monday 24th April 2017 (AC Gallery)

SUHAS RAORANE

Suhas completed Diploma in Painting from Mumbai. He has had many shows in India. His paintings are realistic in oil and acrylic.

Tuesday 18th April to Monday 24th April 2017 (Circular Gallery)

SUBRATA SAHA .
MEENAKSHI PATIL .
NEELKANTI PATEKAR .
MANGESH KALE .
BALBINDER KUMAR KANGRI

Subrata graduated from Indian Art College, Kolkata in 1st Class. He has had more than twentyfive exhibitions in well known galleries in India. His stylized figurative paintings are in acrylic on canvas.

Meenakshi is a Gold Medalist of Mumbai University in Marathi Literaure. She works as a Secretary in Bhasha Vibhag at Mantralaya, Maharashtra State. Her paintings are in abstract forms in acrylic on paper and canvas.

NEELKANTI PATEKAR



'War Hunger' - in Ceramic by Neelkanti Patekar

Neelkanti is a self-taught ceramic sculptor and an actor. Her sculptures depict 'Expression' in clay. She has had shows in India and abroad.

Mangesh graduated from Pune and Marathwada Universities. He has published poetry books. His paintings are in mix media on canvas. He has had many shows in India and won awards.

Balbinder Kumar has secured Ph.D. in Pahari Miniature paintings. He has participated in National and State exhibitions. He also has attended many workshops and camps of Miniature paintings and won awards. His Miniature paintings are in natural colours.

Tuesday 25th April to Monday 1st May 2017 (AC Gallery)

PRASAD NAGARKAR

Prasad completed A.T.D. and G.D.A. in Painting from Mumbai. His paintings are 'Still Life' in water colours on paper and oil on canvas.

Tuesday 25th April to Monday 1st May 2017 (Circular Gallery)

TALENT DEFY HANDICAP

Art Gallery's 24th 'On the Spot Art Contest' (for Visually Impaired, Physically Challenged and Special Children) was held on Tuesday, 28th February 2017 at the Nehru Centre.

There were around 150 participants from various Special Schools from Mumbai. The works done by children was judged by 2 established artists, Shri Nitin Khilare and Shri Deepak Patil. The winners were given prizes.

The participating Visually Impaired, Physically Challenged and Special Children eagerly await for this activity every year.









Handicapped children at work at the 'On The Spot Art Contest'



1st Prize - Under 12 yrs. Kumar Dhruv Sit



1st Prize - Under 16 yrs. Kumari Asmita Salvi



1st Prize - Above 16 yrs. Kumar Anmol Mishra



1st Prize - Mild Category Kumari Disha Kamdar



1st Prize - Moderate Category Kumari Mili Jobanputra



1st Prize - Severe Category Kumar Rizwan Shaikh



1st Prize - Under 12 yrs. (Blind) Kumar Alwyn D'souza



1st Prize - Under 16 yrs. (Blind) Kumar Salman Patel



1st Prize - Above 16 yrs. (Blind) Kumar Shreyas More

For Private Circulation Only | Posted at Worli, MDG, Mumbai - 400 018. on 24/25th of previous month

NEHRU CENTRE PUBLICATIONS

MUMBAI PAST & PRESENT * WITNESS TO HISTORY

* REMEMBERING EINSTEIN *

INDIAN ASTRONOMY A Source Book

EXPLORING THE UNIVERSE: The Planetarium Wav

SCIENCE IN INDIA: PAST & PRESENT

DISCOVERY OF INDIA Abridged and illustrated

NEHRU REVISITED

RULE OF LAW IN A FREE SOCIETY

CHALLENGES TO DEMOCRACY IN INDIA

Colourful Catalogues for Sale

1. A. A. RAIBA / 2. DEENANATH DALAL

3. J. B. DIKSHIT / 4. R. K. LAXMAN

5. MARIO DE MIRANDA / 6. G. N. JADHAV

7. ART HERITAGE OF MAHARASHTRA

8. HAREN DAS / 9. PROF. P. A. DHOND

10. COLLECTOR'S PRIDE / 11. K. B. KULKARNI

12. VINAYAK S. MASOJI

13. SAMAKALEEN (Contemporary Five Artists)

VINAYAKRAO WAGH * RAJARAM PANVALKAR KRISHNAJI KETKAR * DATTAJIRAO DALVI

* GOVIND MALADKAR

14. NAGESH B. SABANNAVAR

15. NARAYAN L. SONAVADEKAR

16. "GURU-SHISHYA"

BABA GAJBAR & GANPATRAO WADANGEKAR

17. D. G. KULKARNI (DIZI)

18. MILLENNIUM SHOW

(A Century of Art from Maharashtra)

19. BALAJI TALIM & HARISH TALIM

20. S. L. HALDANKAR & G. S. HALDANKAR

21. VINAYAKRAO P. KARMARKAR

22. GOPALRAO DEUSKAR

ART FUSION

2007 / 2008 / 2009 / 2010 / 2011 / 2012 / 2013 / 2014

SANSKRUTI - CD ROM: An Aesthetics of Indian Culture

DISCOVERY OF INDIA (VCD Version)

Set of ten greeting cards

Based on Discovery of India Exposition

Set of five assorted gift cards

Designed by Handicapped children

Available at:

Discovery of India Exposition, Ground Floor, NEHRU CENTRE, Worli, Mumbai - 400 018.







New Arrivals

Sr. No.	Title	Author/s
1	Global warming and climate change: Past, present & future	S. K Agarwal
2	Troubled waters: Climate change, hydropolitics and transboundary resources	David Michel
3	Global climate change	Archana Misra
4	Mountain weather and climate	Roger C. Barry
5	Understanding climate change	Jatin Modi
6	Travelling in, travelling out: A book of unexpected journeys	Namita Gokhale
7	Journeys through Rajasthan: From the 16th to 21st centuries	Amrita Kumar
8	Michael Palin's Hemingway adventure	Michael Palin
9	Iran: A travel survival kit	David St Vincent
10	An unexpected light: Travels in Afghanistan	Jason Elliot

Book Discussion

Pakistan: Courting the Abyss

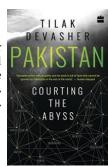
By Tilak Devasher

Meet Pakistan expert and commentator Tilak Devasher as he talks about his new book in which he has discussed the many critical challenges faced by the country. He will be in conversation with Shri V. Balachandran, senior intelligence officer and former Special Secretary, Cabinet Secretariat.

Date: Thursday, 20th April 2017

Time: 4.30 pm

Venue: 'Who Are We' Hall



NEHRU CENTRE LIBRARY

Nehru : nehru-centre.org/library.html

: nehrucentrelibrary.blogspot.in

: nehrucen-koha.informindia.co.in

: www.facebook.com/NehruCentreLibrary

Open: Monday to Friday, 1st, 3rd & 5th Saturdays from 10 am to 6 pm 2nd & 4th Saturday from 10 am to 2 pm

Closed on Sundays and public holidays

Published for Nehru Centre by Srinivas Krishna Kulkarni at Discovery of India Building, Dr. Annie Besant Road, Worli, Mumbai - 400 018. Tel : 2496 4676 Fax : 2497 3827

Printed at M/s PRINTCOM, Shop No. 3, Pandurang Budhkar Marg, Gopal Nagar Worli, Mumbai - 400 030. Phone: 24920095-96, 8425848486

Editor: Srinivas Krishna Kulkarni Design & Layout: Imtiaz Kalu