

Newsletter

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Nehru
Centre



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Annual Subscription Rs. 100

Events At a Glance...

Cultural Wing

मराठी संगीत नाटक महोत्सव

Tuesday, 9th August 2016

गंधर्व गाथा

Wednesday, 10th August 2016

सौभद्र

Thursday, 11th August 2016

हे बंध रेशमाचे

Date: 9th August -11th August 2016

Time: 6.00 pm (each day)

Venue: Nehru Centre Auditorium

Discovery of India Exposition

To mark the Independence Day of India, the Discovery of India Exposition of the Nehru Centre is organizing 'DISCOVERY OF INDIA ESSAY COMPETITION'.

For school students of Standards VIII & IX.

Tuesday, 16th August 2016

Between 2.00 pm & 4.00 pm

'Who Are We' Hall,
Discovery of India Exposition

World Book Day

World Book Day is celebrated on 23rd April, as it is designated by UNESCO as a day of worldwide celebration of books and reading. This year, 23rd April also marked the 400th death anniversary of William Shakespeare. Even four centuries after his death, Shakespeare's works are much sought after for adaptations, public performances and research.

Shakespeare wove a spell around the audience and the reader alike. What was the nature of this spell he dexterously wove to hold the world in thrall and remain relevant across barriers of space and time four hundred years after his death? With examples from some of his plays, Dr. Coomi Vevaina, in her presentation highlighted the archetypal nature of his works which plumb into the collective unconscious of humankind. She spoke about the deep wisdom in his plays and poems which drew readers and audiences like flies to a pat of hay. All seemed to experience "aah ha" moments of recognition and realize that in

some strange way, this man 'knew-it-all'.

With snippets from Shakespeare productions and interesting visuals, the session was interactive and left the participant with the feelings that

Age cannot wither
Nor custom stale his infinite variety.

It was with these historic background Nehru Centre had organized a talk titled "Hello, Mr. Shakespeare."

Following are the excerpts of her talk:

Even four hundred years after his death, the very name William Shakespeare, invokes feelings of awe on account of the erudition of the writer and his amazing use of language. He is known in every part of the world and eighty-three percent of educated Indians have read a play or two by him or have, at least, heard about him. His plays and poems are translated into almost every major language in the world, films and film adaptations are made to this day; his plays are

contd. on page 2

performed at theatres and dances and mimes are choreographed by some of the best artists of our times. To add to it, his plays appear on current curricula of courses as diverse as Literature, Psychology, Law, Geriatrics, Nursing, Management and Gender Studies, among many more.

The general belief however is that only a well-educated person can understand the works of “the unsurpassed monarch of the English language” but the truth is that Shakespeare wrote his plays for the ordinary Londoners of his time. The 'groundlings' who constituted bulk of the audience and stood around the stage while his plays were being performed, were mainly button-makers, weavers and carpenters like Bottom and his companions in *A Midsummer Night's Dream*. Unlike some of the other playwrights of his day, Shakespeare enjoyed an intimate and dynamic relationship with his audience and gave them the blood, gore and bawdiness they desired but also managed to make them 'think' - or rather re-think - the prejudices and biases that they had imbibed from their society. For instance, Tudor and Elizabethan Londoners were known to harbour strong anti-Semitic sentiments and Jews were hated in Shakespeare's day and age. This must have disturbed Shakespeare for in *The Merchant of Venice* he deals with this stereotype in dexterous ways. On the surface, the plot of the play seems to satisfy the audience by reinforcing their anti-Jewish biases and the hated Jew leaves the stage a broken man who has lost everything he held dear but then, Shakespeare cleverly 'humanises' Shylock and makes us see him as a victim of the Christian fundamentalism of his time. In Act Three Scene One for instance, Shylock asks:

Hath not a Jew eyes? I lath not a Jew hands, organs, dimensions, senses, affections, passions? fed with the same food, hurt with the same weapons, subject to the same diseases, healed by the same means, warmed and cooled by the same winter and summer as a Christian is? if you prick us, do we not bleed? if you tickle us, do we not laugh? if you poison us, do we not die? and if you wrong us, shall we not revenge? If we are like you, in the rest, we will resemble you in that.

Surely Shakespeare's audience would return home feeling satisfied over the punishment meted out to Shylock but Shylock's words would probably trouble them enough to re-think their bias.

to be continued...

What Nehru said...

In conclusion I will say that it is of the utmost importance that the people grow from their roots. Our languages represent a continuity of our cultural tradition from Sanskrit. We have to develop our languages, and we have to keep in touch with the masses of our people. Therefore we have progressively to function in our languages. At the same time, we have to remember we live in the modern scientific age. We must have a foreign language to serve as a window to the modern age.

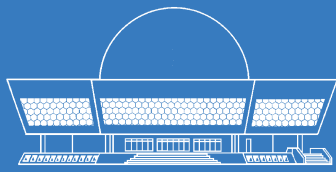
August 7, 1959

Discovery of India Essay Competition

To mark the Independence Day of India, the Discovery of India Exposition of the Nehru Centre is organizing a 'DISCOVERY OF INDIA ESSAY COMPETITION' for school students of Standards VIII & IX.

Tuesday, 16th August 2016
Between 2.00 pm & 4.00 pm

Venue: 'Who Are We' Hall, Discovery of India Exposition
Nehru Centre, Dr. Annie Besant Road, Worli, Mumbai - 400 018.



NEHRU PLANETARIUM

SKY SHOW : 'Edge of Darkness'

Timings

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

(MONDAY CLOSED)

Gravitational Waves: The New Wave in Astronomy

Prof. C S Unnikrishnan, Department of High Energy Physics, Tata Institute of Fundamental Research, Mumbai delivered a lecture on Gravitational Waves: The New Wave in Astronomy on Friday, 19 February 2016 at 5:00 pm. in the Sky theatre o Nehru Planetarium. We bring you the summery of his talk.

Prof Unnikrishnan discussed the recent detection of Gravitational Waves by the LIGO Scientific collaboration and explained how the discoveries at the Laser Interferometer Gravitational-wave Observatory (LIGO) opened a new window on the Universe with observation of gravitational waves from two orbiting and merging Black Holes.

This is the first time scientists have observed propagating tidal gravitational fields, called gravitational waves, arriving at the earth from a cataclysmic event in the distant Universe. This confirms a major prediction of Albert Einstein's 1915 General Theory of Relativity and opens an unprecedented window on to the cosmos for a new kind of astronomy. Gravitational waves carry information about their dramatic origins in highly energetic events and about the nature of gravity that cannot otherwise be obtained. Physicists have concluded that the detected gravitational waves were produced during the final fraction of a second of the merger of two black holes to produce a single, more massive spinning black hole. This collision of two black holes had been predicted but never observed. The gravitational waves were detected on September 14, 2015 at 5:51 a.m. Eastern Daylight Time (9:51 UTC) by both of the twin Laser Interferometer Gravitational-wave Observatory (LIGO) detectors, located in Livingston, Louisiana, and Hanford, Washington, USA. The LIGO Observatories are funded by the National Science Foundation (NSF), and were conceived, built, and are operated by Caltech and MIT.

All earlier attempts to detect gravitational waves had failed, as they are very weak and require a suitably sensitive experiment to observe them. Prof. Unnikrishnan explained why the gravitational wave signals are weak, compared to familiar electromagnetic waves, even when massive objects like neutron stars or black holes moving around each other at very high speeds are involved. The weakness of gravity can be compensated to some extent by a strong disturbance of the fast motion and coalescence of two heavy black holes, where a substantial proportion of the black holes' orbital energy gets converted to gravitational waves. Even then, the signal amounts to an unimaginably small movement of suspended masses on earth - a billion times smaller than the size of an atom and this need to be observed and measured. The detection requires very sophisticated optical devices called interferometers, with two gigantic perpendicular arms of 4 km length. As the black holes spiral down in their orbits the waves increase in frequency and amplitude. It is precisely such an effect that has been seen. In fact, based on the observed signals, LIGO scientists estimate that two black holes of about 29 and 36 solar masses merged to produce a single black hole of 62 solar masses. In the final fraction of a second, energy equivalent of about 3 times the mass of the Sun, according to Einstein's formula $E=mc^2$, was converted into gravitational waves. The corresponding ripples of the gravitational field have now spread out over a radius of 1.3 billion light-years and left tiny - but unmistakable - impressions on the LIGO detectors. The LIGO detectors were developed by hundreds of scientists and engineers over the past 3 decades. Prof. Unnikrishnan explained the conceptual and technical features of such detectors, including methods by which the suspended mirrors of the interferometer are isolated nearly perfectly from ground vibrations.

The Indian participation in the LIGO Scientific Collaboration, under the umbrella of the Indian Initiative in Gravitational-Wave Observations (IndIGO), includes scientists from CMI Chennai, ICTS-TIFR Bangalore, IISER Kolkata, IISER Trivandrum, IIT Gandhinagar, IPR Gandhinagar, IUCAA Pune, RRCAT Indore and TIFR Mumbai. Soon after the announcement of the discovery, the government of India approved the proposal by the IndIGO consortium to build and operate an advanced LIGO detector in India as an Indo-US collaborative effort, called LIGO-India.

STAR CHART FOR AUGUST 2016

Use the Chart:

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

Month of August 2016 begins with all the naked eye planets visible soon after it get dark, if the weather permits. On 1st we have Venus, Mercury and Jupiter above the western horizon and Mars and Saturn nearly overhead.

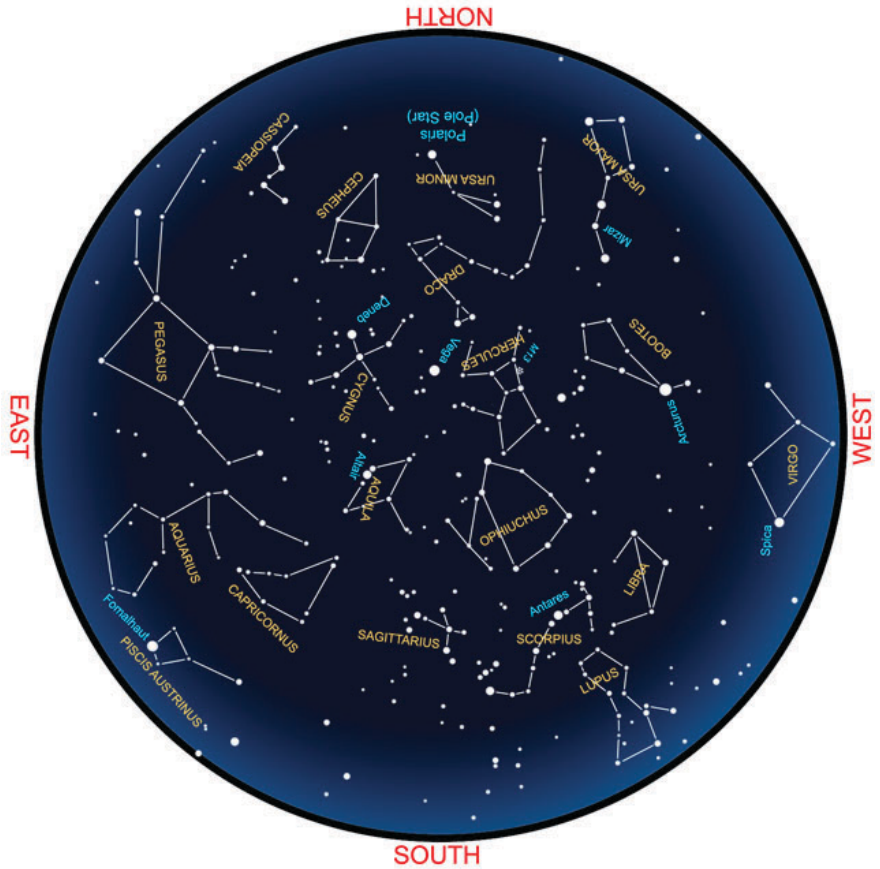
On 4th thin lunar crescent can be seen about 4 deg. north of Venus with Regulus (Magha) between them. Next day Venus and Regulus are within a degree from each other. On 6th the Moon is just about 2.6 deg south of Jupiter. Then on 8th Moon will be 4.5° N of Spica (Chitra).

On 11th nearly half illuminated Moon makes a nice triangle with Mars and Saturn with Antares (Jyestha) to their east. The Moon then passes within 2.5 deg south of Saturn on 12th.

The Perseids is one of the best meteor showers to observe, producing up to 60 meteors per hour at its peak. It is produced by comet Swift-Tuttle, which was discovered in 1862. The Perseids are famous for producing a large number of bright meteors. The shower runs annually from July 17 to August 24. It peaks this year on the night of August 11 and the morning of August 12. The waxing gibbous moon will set shortly after midnight, leaving fairly dark skies for should be an excellent early morning show. Best viewing will be from a dark location after midnight. Meteors will radiate from the constellation Perseus, but can appear anywhere in the sky.

On 16th August, Mercury reaches greatest eastern elongation of 27.4° from the Sun. This is the best time to view Mercury since it will be at its highest point above the horizon in the evening sky. Look for the planet low in the western sky just after sunset.

Last week 10 days of August has a nice dance of planets Venus, Mercury and Jupiter with Jupiter and Venus coming together on 27th. They will be just about 0.13° apart and it will be a spectacular sight to look at. The planets will set about an hour after the sun.



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 eye 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)

New Moon (Amavasya)	First Quarter (Shukla Paksha Ashtami)	Full Moon (Poornima)	Last Quarter (Krishna Paksha Ashtami)
3rd Aug., 02:15	10 Aug., 23:51	18 Aug., 14:57	25 Aug., 09:11

(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



मंगळवार, ९ ऑगस्ट २०१६

गंधर्व गाथा

Produced by Nehru Centre, Mumbai
Written by Shri Pradeep Oak
Lyrics: Shri Sadanand Dabeer
Directed by : Shri Pramod Pawar

बुधवार, १० ऑगस्ट २०१६

सौभद्र

Produced by Khalwayan, Ratnagiri
Written by Late Annasaheb Kirloskar
Directed by : Shri Manohar Joshi
Music Guidance by:
Shri Madhusudan Lele

गुरुवार, ११ ऑगस्ट २०१६

हे बंध रेशमाचे

Produced by Bharat Natya
Samshodhan Mandir, Pune
Written by Ranjit Desai
Directed by : Ravindra Khare
Music by: Pt. Jitendra Abhishekhi
Music Guidance by:
Shri Rajeev Paranjpye

9th to 11th August 2016, 6.00 pm each day
Nehru Centre Auditorium

Entry: Entrance Cards will be available on 5th August 2016
from 10.30 am from the Booking Counter of the Nehru
Centre Auditorium on first come first served basis.

Review: Megh Malhar 2016

Nehru Centre had organised a programme 'MEGH MALHAR 2016' consisting of dance, drama and music on 14th July 2016.

Concept: L. A. Kazi,
Director, Culture, Nehru Centre.

Musical score
& Veena: Narayan Mani

Vocalists: Sanjeev Chimmalgi &
Shaswati Mandal

The programme was compered by Shruti Ranade.

The programme was well attended and appreciated by the audience.



Programmes for August 2016

RAVI M. WAGLE



Painting by Ravi Wagle

Ravi has completed B.F.A. in Fine Art and specialization in Modern contemporary painting from Karnataka. He has many solo and group shows to his credit. He has attended camps on national level. His works are about clouds and art forms in acrylic on canvas.

**Tuesday 2nd August to
Monday 8th August 2016
(AC Gallery)**

RAMESH JUIKAR

Ramesh received A.T.D. from Mumbai and A.M. from Solapur. He has participated in many group shows. His realistic figurative paintings are in pastels and acrylic.

**Tuesday 2nd August to
Monday 8th August 2016
(Circular Gallery)**

**KISHOR GOVILKAR .
HARI FULAWARE**

Kishor obtained B.F.A. in Applied Art from Sir J. J. Institute, Mumbai with specialization in Illustration. He has exhibited his works in Mumbai. His paintings are realistic compositions in acrylic on canvas.



Painting by Hari Fulaware

Hari is a self-taught artist. He has had solo and many group shows in Mumbai. His realistic compositions are in acrylic on canvas.

**Tuesday 9th August to
Monday 15th August 2016
(AC Gallery)**

ZAMEER SAYYED RAZZAQUE

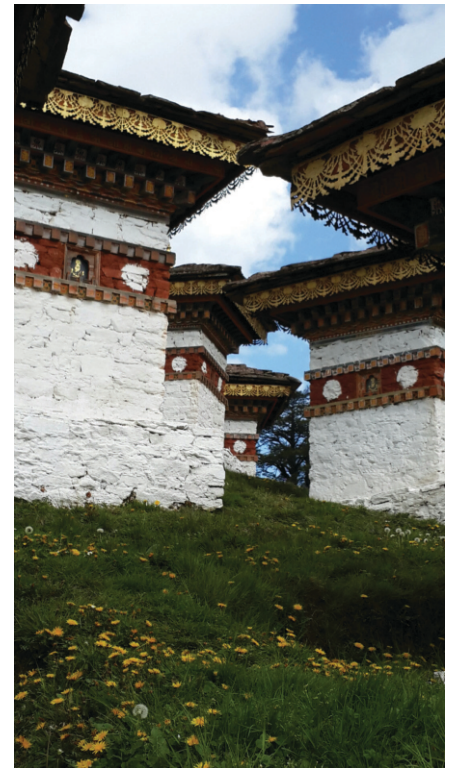


Painting by Zameer Sayyed

Zameer secured G.D.A. from Nasik, A.M. and A.Ed. from Sir J. J. School of Art, Mumbai. He has many shows to his credit and won awards. His paintings are realistic landscapes in gouache and water colours.

**Tuesday 9th August to
Monday 15th August 2016
(Circular Gallery)**

“My Pictures with their little stories” by MILIND SATHE



‘Dochula Pass’ by Milind Sathe

Milind Sathe chooses to shoot when he sees a story. The visual along with the blog that he writes makes the complete picture.

This show will be a fundraiser for a charity working for poor cancer and kidney patients.

**Tuesday 16th August to
Monday 22nd August 2016
(AC Gallery)**

KESHAV NANDURKAR

Keshav is a self-taught artist. He was being trained under the able guidance of renowned painter Shri J. P. Singhal. His paintings are on various subjects of nature.

**Tuesday 16th August to
Monday 22nd August 2016
(Circular Gallery)**

**DATTATRAYA THOMBARE .
CHARUSHILA GAWDE**

Dattatraya secured A.T.D. and G.D.A. in Fine Art from Pune and Dip.A.Ed. from Mumbai with 1st Class. He has had many solo and group shows in India and abroad and won awards.

His paintings are composition of abstract forms and his realistic images are in acrylic on canvas.

Charushila obtained G.D.A. in Fine Arts from Mumbai. She learnt conservation and restoration of paintings from Prince of Wales Museum. She has had many solo and group shows and won awards.

Her works are in acrylic on canvas with collage with unique creation.

**Tuesday 30th August to
Monday 5th September 2016
(AC Gallery)**

PRASADKUMAR SUTAR



Painting by Prasadkumar Sutar

Prasadkumar completed A.T.D. and G.D.A. in Commercial Art from Kolhapur and M.A. and Dip.A.Ed. from Sangli. He has displayed his works largely in Maharashtra and won state level awards.

His landscapes, realistic figurative paintings are in acrylic on canvas.

**Tuesday 30th August to
Monday 5th September 2016
(Circular Gallery)**

Review:

Chatak 2016 (A Monsoon Show of Student Artists)

The inauguration of "Chatak - 2016 (A Monsoon Show of Student Artists)" was held on 15th June 2016 at the Nehru Centre Art Gallery. It was inaugurated by Shri Satish Sahney, Chief Executive and Shri S. K. Kulkarni, Director (Finance & Administration), Nehru Centre alongwith participating student artists. The inauguration was attended by all the participants as well as art lovers. The exhibition was a grand success.



Chatak 2016 (A Monsoon Show of Professional Artists)

The inauguration of "Chatak - 2016 (A Monsoon Show of Professional Artists)" was held on 12th July 2016 at the Nehru Centre Art Gallery. It was inaugurated by Shri Satish Sahney, Chief Executive and Shri S. K. Kulkarni, Director (Finance & Administration), Nehru Centre alongwith participating artists. The exhibition had a superb response and was appreciated by art lovers.



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

11. VINAYAK S. MASOJI

12. SAMAKALEEN (Contemporary Five Artists)

VINAYAKRAO WAGH * RAJARAM PANVALKAR

KRISHNAJI KETKAR * DATTAJIRAO DALVI

* GOVIND MALADKAR

13. NAGESH B. SABANNAVAR

14. NARAYAN L. SONAVADEKAR

15. "GURU-SHISHYA"

BABA GAJBAR & GANPATRAO WADANGEKAR

16. D. G. KULKARNI (DIZI)

17. MILLENNIUM SHOW

(A Century of Art from Maharashtra)

18. BALAJI TALIM & HARISH TALIM

19. S. L. HALDANKAR & G. S. HALDANKAR

20. VINAYAKRAO P. KARMARKAR

21. GOPALRAO DEUSKAR

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New Arrivals: Biographies & Memoirs

Sr. No.	Title	Author/s
1.	Mohandas K. Gandhi: A biography	Patricia Marcello
2.	This unquiet land: Stories from India's faultlines	Barkha Dutt
3.	Ambedkar: An economist extraordinaire	Narendra Jadhav
4.	Shivaji: The grand rebel: An impression of Shivaji, founder of the Maratha empire	Dennis Kincaid
5.	The chinar leaves: A political memoir	M. L. Fotedar
6.	India: The crucial years	T. V. Rajeswar
7.	Playing it my way: My autobiography	Sachin Tendulkar with Boria Majumdar
8.	Nehru's hero: Dilip Kumar in the life of India	Lord Meghnad Desai
9.	The name above the title: an autobiography	Frank Capra
10.	Reflections of an extraordinary era	Tara Gandhi-Bhattacharjee

Book Discussion on

Bandhan: The Making of a Bank

Written by Tamal Bandyopadhyay

Date : Friday, 19th August 2016

Time: 4.30 p.m.

Venue : 'Who Are We' Hall



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