

National Science Week

Organized by School of Architecture, Science and Technology
Yashwantrao Chavan Maharashtra Open University, Nashik

22nd to 28th Feb. 2021



DAY 01- 22nd FEB:

Online Lecture 01: "विश्वाची सफर"-Travel in the Universe

Guest Speaker: Dr. Gireesh Pimpale



National Science week started by wonderful online lecture given by the eminent speaker Dr. Girish Pimple On Travel in the Universe. During lecture, he took all of us on a "world tour". He answered many questions during interaction like; Why the sky on the moon is always dark? Secrets of the universe beyond the solar system etc, related to space like this.

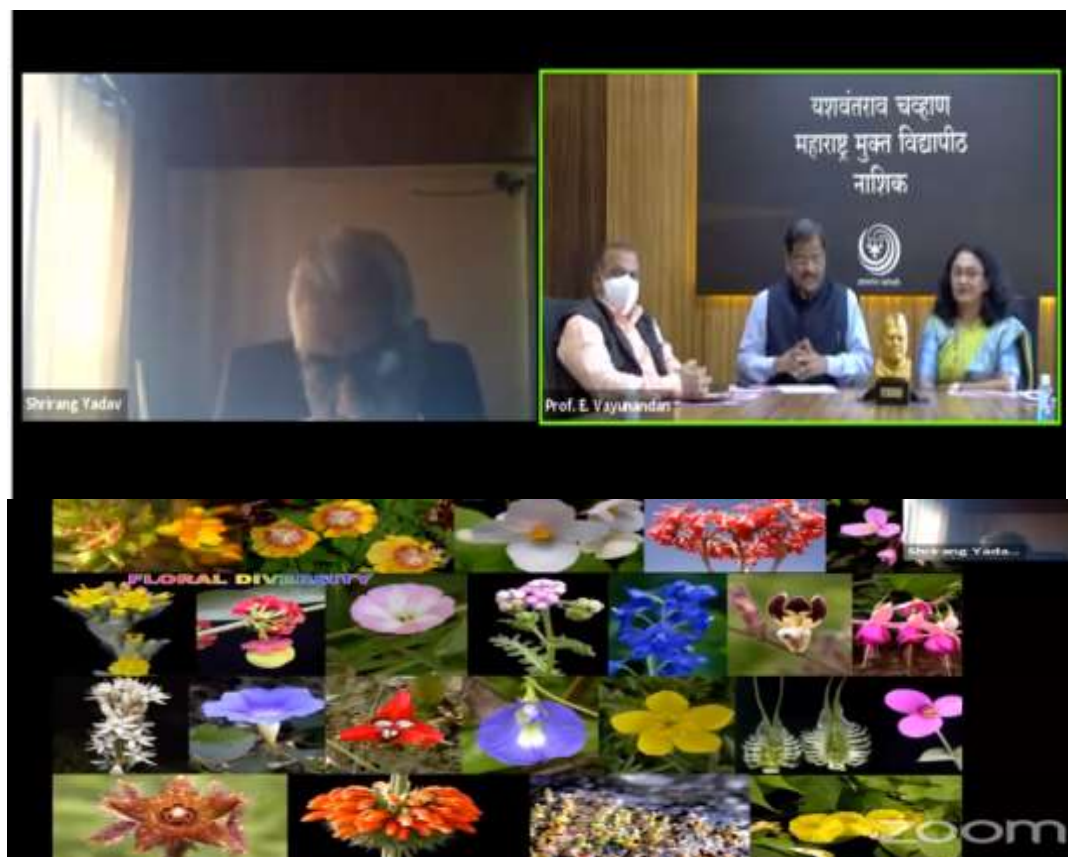
You can also enjoy this lecture through the link below.

<https://www.youtube.com/watch?v=USaI78zU>

DAY 02- 23rd FEB:

Online Lecture 02:"Role of educational institute in documentation of biodiversity"

Guest Speaker: Dr. Shrirang Yadav



The second day of National Science Week proved that India is one of the few regions in the world with rich biodiversity. Valuable guidance of Dr. Yadav on biodiversity was given in this lecture. Sir also thrown the light on Origin of Agriculture, Four truths of life, Charting the biosphere, Biodiversity of western Ghats, some endangered species from western Ghats etc.

You can also enjoy this lecture through the link below.

<https://www.youtube.com/watch?v=qeSmJgzD1gY&t=2865s>

DAY 03- 24th FEB: Activities Conducted:

- Preview of Science documentary about Biography of Ramanujan - <https://www.youtube.com/watch?v=-5L4Is-VNDI> &
- Presentations on Future of STI: Impacts on Education, Skills and work- <https://www.youtube.com/watch?v=vXh419X16qc> by the AST School
- Visit to Science Lab



On the third day of the National Science week, various programs were organized by School of AST for the staff of the university. Presentation on “Future of STI” and screening of Science documentary on the life of renowned Indian mathematician Srinivas Ramanujan was arranged in the auditorium of ycmou campus in four different slots.

Hon. Vice-Chancellor Prof E. Vayunandan Sir, School Directors, Teachers, students, security guards, and farm workers visited Science laboratory and was present for screening of documentary.

More than 5000 participants attempted online science quiz organized by School of AST.

DAY 04- 25th FEB:

Online Lecture 03:“Learning through hands on activity”

Guest Speaker: Dr. Pravin Joshi



Dr. Pravin Joshi in simple words explained the difference between the knowledge gained through actual action and the knowledge gained through reading a book. Concept of Memory and retention in learning, Water drop as lens etc. concepts were understood by the animated videos.

You can also enjoy this lecture through the link below

<https://www.youtube.com/watch?v=5qKcReYNaQo>

DAY 05- 26th FEB:

Online Lecture 04: How designs and innovation enhances life quality?

Guest Speaker: Mr. Ashok Panwalkar



During lecture, Mr. Panwalkar explained and shown many technological devices that has made human life very convenient and comfortable. Real life experience was received when he explained many innovative tools through this lecture like- Drag and Draw, Gym at home, various green products, pensile from newspaper.

You can also enjoy this lecture through the link below

<https://www.youtube.com/watch?v=6tH79ZMFWWg>

DAY 06- 27th FEB:

Online Lecture 05: "Scientific approach towards life"

Guest Speaker: Dr. Dnyandeo Chopade



Dr. Dnyandeo Chopade Explained association of Life, Science and Scientific approach with each other through this lecture. Sir also focused Humans on the Planet earth, what is observation? Quantum theory? Difference between the Ideal observer and the Real observer etc.

You can also enjoy this lecture through the link below

<https://www.youtube.com/watch?v=mraKvNraxUs>

DAY 07- 28th FEB:

Online Lecture : “2020 Nobel Prize- Black holes are there!!”

Guest Speaker: Dr. Gireesh Pimpale

***Yashwantrao Chavan Maharashtra Open University and Science forum
Nashik jointly celebrated the National Science Day on 28th Feb 2021.***



Wonderful online lecture was delivered by Dr Greesh Pimpale Sir on Black Holes

Team of School of Architecture, Science and Technology



Thank You