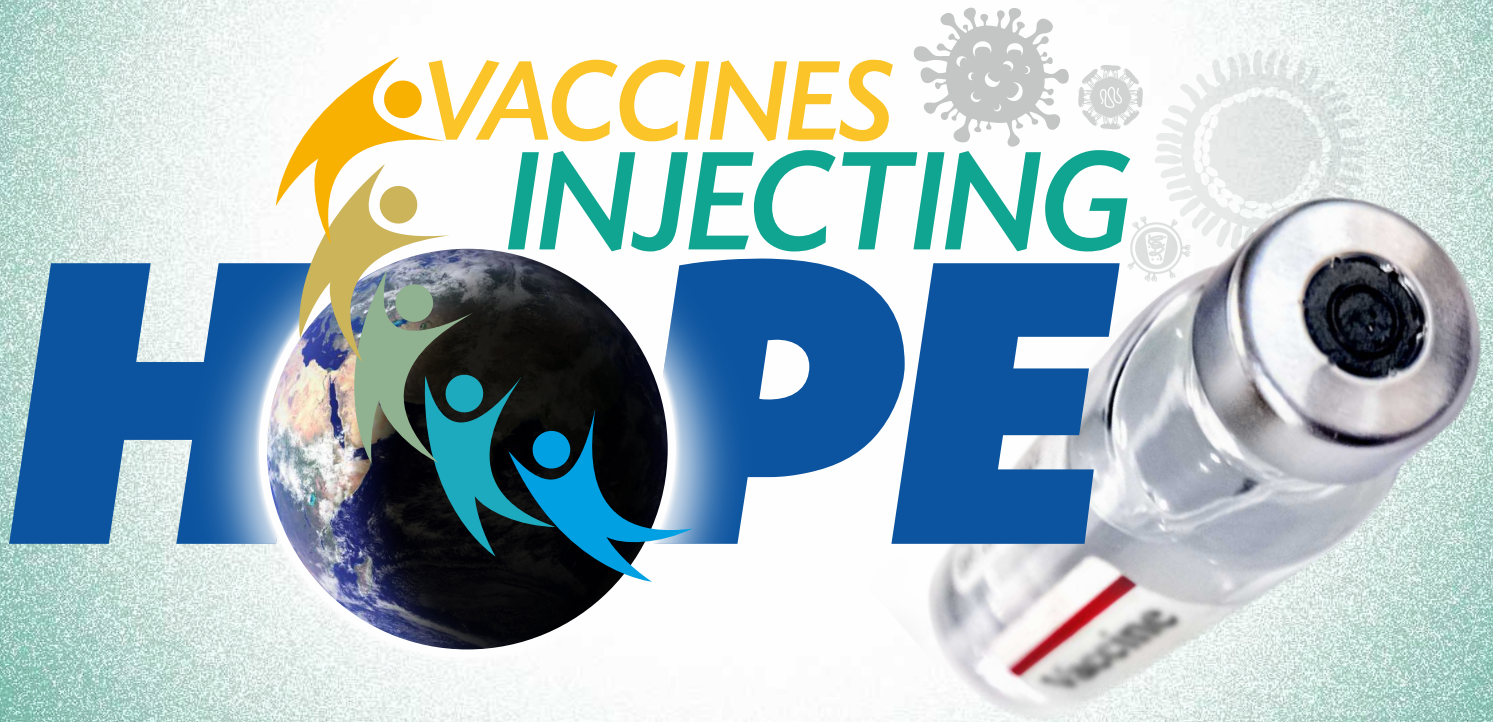


Travelling exhibition on



National Council of Science Museums (NCSM)
Ministry of Culture, Government of India

Introduction

National Council of Science Museums (NCSM) functioning under the Ministry of Culture, Government of India is collaborating with Science Museum Group, London for an international travelling exhibition 'Vaccines Injecting Hope'. The exhibition is supported by Wellcome and Indian Council of Medical Research (ICMR) and several other institutions.

The express objective of the exhibition is to tell the story of the global effort to find new ways to develop vaccines at pandemic speed and look at vaccinations more broadly with a historical and contemporary view. The exhibition will set out the scientific principles underlying a vaccine's creation and efficacy, while capturing the behind-the-scenes work that accompanies their rapid development, production, transport, and delivery.

The COVID pandemic has provided a compelling reminder of how science and ingenuity is central to people's lives and created an extraordinary opportunity to engage a global audience. This story has countless heroes, from the research scientists in labs, to the engineers and technicians ensuring vaccine delivery, and the thousands who volunteered to be a part of clinical trials. The exhibition is intended to deliver the story of vaccine on a global scale.

The exhibition shall try to raise awareness among masses about the importance of vaccines in our lives. Due to Corona pandemic it will be very much relevant in India.

As a part of the travelling exhibition, a Mobile Science



This project will meet the following

Reach

Guided by audience research and evaluation, we will be able to establish significant cultural access points that will guide how content and associated events will be adapted to local context. Through a combination of physical and digital content, we will be able to reach vast audiences in each region.



REACH



INSPIRE

Exhibition (MSE) bus is also being developed which will travel to the nearby areas of each location. The MSE Bus will mainly communicate the messages of the exhibition in rural areas. The new exhibition with some local specific content will showcase the efforts made by India during the COVID-19 pandemic period to fight the dreaded infection and also the story of vaccine development in India.

It will also highlight the global issue through a series of programme & events, digital and learning resources etc. for enhanced public engagement and understanding of the vaccines.

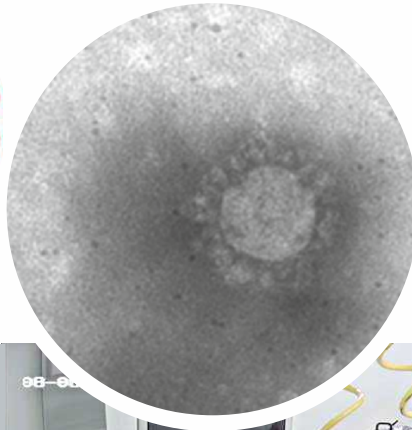
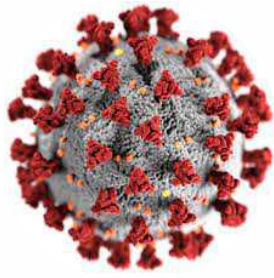
The exhibition is scheduled to be inaugurated in November 2022 at Delhi and from there it will travel to four other venues across India including cities like Mumbai, Nagpur, Bengaluru and Kolkata. The duration of the project is up to September 2025.

The exhibition will be designed in a modular manner, which can if necessary, enable changes to interpretation and content based on major new global developments in the vaccine story. It will remain open to change but it also must keep in mind the content is not solely driven by the ongoing global pandemic. The exhibition will look at vaccinations more broadly with a historical and contemporary view, the degree of each based on the audience. The exhibition intends to help people understand what is underpinning the current work to hunt for a vaccine for COVID-19 and other diseases and the content must educate, inform, and enable audiences to make choices after visiting the exhibitions. To do that, we can provide context - where did viruses come from, how did we first discover and understand the nature of viruses, how can we fight them and what can we as individuals do to prevent the spread?

Inspire

The exhibition will incorporate interesting and relevant content from around the world. The programme will be developed to appeal to a range of audiences, including those with lower science capital and literacy levels, to address inequity of access to science communication and learning across communities.





Objectives of the Exhibitions Strategy:

Sustain

The project is fully funded by the grant from Wellcome to SMG and is built on our existing relationships with SMG. Each region will develop, build, and tour their exhibition locally to reduce waste and the impact to the environment.

SUSTAIN



ENGAGE



Engage

We will draw on our approach used for the ground-breaking COVID-19 Collecting Group, building a global team of experts to share and deliver authentic content.



Strategic Aims & Impact

This project fulfils the following strategic aims:

International engagement:

The programme will build on existing national and international partnerships in areas of strategic interest to SMG, NCSM and Wellcome, creating significant opportunities for worldwide impact on the public understanding of major health issues.

Increase science capital

This project will play a vocal role in the public discourse about vaccines and provide context, evidence, and a space for rational debate. This will enhance the position of stakeholder as leaders in public engagement of science. The full programme at each of the sites followed by a tour of the exhibition in each region, is expected to reach at least two million people during its run.



About the Organisers:



Ministry of Culture
Government of India



National
Council of
Science
Museums

National Council of Science Museums (NCSM), a premiere institution in the field of science communication, is an autonomous organization under the Ministry of Culture, Govt. of India. Primarily engaged in popularizing Science and Technology through a network of science centres, Mobile Science Exhibitions (MSE) units that visit rural schools and organise plethora of activities for public and students in particular, NCSM has now become a trend setter in the field of science communication both at national and international level. Presently NCSM, with its Headquarters in Kolkata, administers and manages 25 science museums/centres spread across the country and is the world's largest network of science centres and museums that functions under a single administrative umbrella with an annual reach to about 15 million people. Innovation Hubs set up by NCSM, provide expert guidance and professional lab equipment facilities to young students to nurture creativity, innovation and engagement in science. 37 hubs are functional in science centres across the country reaching about 10,000 students annually through each hubs. For further information please visit <http://www.ncsm.gov.in/>

SCIENCE
MUSEUM
GROUP

The Science Museum Group is the world's leading group of science museums, welcoming over five million visitors each year to five sites: the Science Museum in London; the National Railway Museum in York; the Museum of Science and Industry in Manchester; the National Science and Media Museum in Bradford; and Locomotion in Shildon. We share the stories of innovations and people that shaped our world and are transforming the future, constantly reinterpreting diverse collection.

Standout objects include the record-breaking locomotive Flying Scotsman, Richard Arkwright's textile machinery, Alan Turing's Pilot ACE computer and the earliest surviving recording of British television. Our mission is to inspire futures - igniting curiosity among people of all ages and backgrounds. Each year, our museums attract more than 600,000 visits by education groups, while our touring exhibition programme brings our creativity and scholarship to audiences across the globe. More information can be found at <https://group.sciencemuseum.org.uk/>.



Wellcome exists to improve health for everyone by helping great ideas to thrive. We're a global charitable foundation, both politically and financially independent. We support scientists and researchers, take on big problems, fuel imaginations and spark debate. www.wellcome.ac.uk

Collaboration with the British Council



India/UK Together
Season of Culture

India/UK Together, a Season of Culture, celebrates the friendship between the UK and India. Marking the 75th anniversary of India, this cultural exchange will showcase events online and in person, with an exciting lineup of music, theatre, cinema, literature, fashion and visual arts. With equality, diversity and inclusion at its heart, we are celebrating a

diverse community of artists, innovators and educators from India and the UK. Through this initiative, we are exploring our cultures, our shared planet and our relationship with digital technologies that will shape our future together. NCSM has signed a MoU with British Council India to support the exhibition with the commissioning of an Art Installation for the exhibition "Vaccines: Injecting Hope"

Collaboration and partnership with other organizations in India

NCSM is collaborating with various scientific organizations in India such Indian Council of Medical Research (ICMR), Council of Scientific and Industrial Research (CSIR) and its labs, National Institute of Bio Medical Genomics (NIBMG), Kalyani, National Institute of Virology (NIV), Pune, Serum Institute of India (the largest manufacturer of Vaccine in the world), Bharat Biotech (manufacturer of 1st Indian Vaccine COVAXIN), AIIMS and reputed hospitals and other institutions to collect relevant information, data and display items.

Exhibition Schedule and Venue

Nov 2022 – Jun 2023



National Science Centre
Pragati Maidan, Near Gate No.1
New Delhi – 110001
nscd01@gmail.com
www.nscd.gov.in

Aug 2023 – Dec 2023



Raman Science Centre & Planetarium
Opp. Gandhisagar
Nagpur-440018 (India)
ramanscn@gmail.com

Feb 2024 – Jul 2024



Nehru Science Centre
Dr. E.Moses Road, Worli
Mumbai - 400 018
director@nehrusciencecentre.gov.in
www.nehrusciencecentre.gov.in

Sep 2024 – Feb 2025



Visvesvaraya Industrial and Technological Museum
Kasturba Road, Bangalore-1
vitmuseum@gmail.com
www.vismuseum.gov.in

Apr 2025 – Sep 2025



Science City
J.B.S. Haldane Avenue,
Kolkata-700 046, India
sciencecity.kol@gmail.com
www.sciencecitykolkata.org.in

For details, Contact:

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