

The Birbal Sahni Institute of Palaeosciences (BSIP) is pleased to announce two days' workshop on MUSEUM exhibits for the upcoming BSIP Museum of Palaeosciences in the new state-of-art building. The programme will be organised in BSIP, Lucknow on 28th and 29th August, 2024.

The mission of the event:

1.To Enhance Visitor Experience we would focus on various ways like innovative exhibit designs, interactive displays, multimedia components, and educational programs that would captivate and inform visitors.

2.To showcase BSIP's diverse Palaeontological collections we could explore how to best showcase this collection in a cohesive and visually compelling manner, allowing visitors to fully appreciate the depth and breadth of the institute's research and discoveries.

To enhance the learning and exploration experience for visitors, we could focus on identifying and integrating the cutting-edge technologies like VR, AR and digital displays to create a cutting-edge museum experience.

The BSIP museum collection consists of specimens of fossil invertebrates, vertebrates and plants. The collection of fossil plants made by Professor Birbal Sahni from India and abroad, and repository of the museum has continuously been enriched through collections made by scientists of the Institute. It is the largest of its kind in India and about 6,679 Type and figured specimens; 12,740 Type and figured Slides; 17,504 Negatives. The BSIP museum exhibits illustrate various aspects of palaeobotany, from a generalized and geological point of view. In the museum, the Foundation Stone of the Institute, casted by Professor Birbal Sahni himself, is unique. It comprises fossils of different geological ages and collected from several countries, embedded in a marble grit-cement block. The collection broadly covers the history of life including invertebrates, vertebrates, and fossil plants, and contains some of the museum's greatest treasures. Thus, Museums are the keyhole through which we can take a look at our past, and potential place where visitors, including students, science enthusiasts and public explore interactive exhibits to satisfy their curiosity about biology, astronomy, earth history, and other scientific disciplines. Museums educate future generations as it acts as hubs for digitalisation, innovation, and interaction. In real sense, it serves as repositories of cultural heritage, historical periods and artworks that reflect the representation of different geological eras, evolutionary processes, history, and traditions of a society.

This brainstorming workshop would certainly envision the innovative ways of displaying the palaeontological exhibits of BSIP facilitated by the nationally and internationally renowned experts, museum practitioners and thinkers. We wish to composite the ideas and concepts we churn here, that would eventually turn into reality at the doorstep of the BSIP.

## Brainstorming Workshop On Museum exhibits for BSIP Museum of Palaeosciences



Date: 28-29 August, 2024  
Venue: BSIP Auditorium








Organised by

**Birbal Sahni Institute of Palaeosciences,  
Lucknow**

(An Autonomous Institute under  
Department of Science and Technology  
Government of India, New Delhi)

# Programme Schedule

*Day 1: 28 August, 2024 (Wednesday)*

11:00-11:15	<i>Welcome and Introduction</i>	<i>Dr Shilpa Pandey, Scientist-E, BSIP</i>
11:15-11:30	<i>Welcome Address</i>	<i>Prof. MG Thakkar, Director, BSIP</i>
11:30-12:00	<i>Address by the Chief Guest</i>	
12:00-12:30	<i>Keynote Speech</i>	<i>Shri. Nandan Shastri Former Curator, Sardar Patel University, Museum Gujarat</i>
12:30-13:00	<i>Presentation about New Advanced BSIP Museum</i>	<i>Dr Shilpa Pandey, Member, Museum Committee</i>
13:00-14:00	<i>LUNCH BREAK</i>	
14:00-15:00	<i>Panel Discussion –I &amp; Presentation by Experts</i>	 <i>Museum in the era of Modern times</i>  <i>Design Museo Collections &amp; Fossil Exhibits</i>  <i>Managing Modern Herbarium</i>
14:00-15:00	<i>Panel Discussion –II &amp; Presentation by Experts</i>	 <i>Technology &amp; Innovation in Museum Design</i>  <i>Transformation of the Museum from Curiosity Room to Exhibition</i>  <i>Museum &amp; Education</i>
15:00-16:00	<i>Museum Visit</i>	

*Day 2: 29 August, 2024 (Thursday)*

11:00-12:00	<i>Panel Discussion -III</i>	<i>Advanced Fossil Museum Development</i>
12:00-13:00	<i>Museum Experts Opinion on Virtual Mode</i>	
13:00-14:00	<i>LUNCH BREAK</i>	
14:00-16:00	<i>Visit to New Building and Museum</i>	
16:00-16:30	<i>Closing Ceremony: Vote of Thanks</i>	<i>Dr Hukam Singh, Scientist-E &amp; Convener, Museum Committee</i>

## *List of Experts*

1. <b>Dr B.R. Mani</b>	<i>Director General, National Museum, Government of India, New Delhi &amp; Vice Chancellor, Indian Institute of Heritage, Noida</i>
2. <b>Shri Anurag Kumar</b>	<i>Director, Science City, Kolkata</i>
3. <b>Shri Nandan Shastri</b>	<i>Member, American Alliance of Museums &amp; Former Curator, Sardar Patel University Museum, Gujarat.</i>
4. <b>Prof. Jeewan Singh Kharakwal</b>	<i>Director, Sahitya Sansthan &amp; Professor and Head, Department of Archaeology, JRN Rajasthan Vidyapeeth, Deemed University, Udaipur</i>
5. <b>Shri Rajesh Prasad</b>	<i>Director, Allahabad Museum, Prayagraj</i>
6. <b>Dr Swaroop Nandan</b>	<i>Director, Regional Science City, Lucknow</i>
7. <b>Dr. Meenakshi Khemka</b>	<i>Assistant Director (Decorative Art), State Museum, Lucknow</i>
8. <b>Prof. Achal Pandya</b>	<i>Professor and Head of Division (Conservation) Indira Gandhi National Centre for the Arts, New Delhi</i>
9. <b>Dr. Anand Burdhan</b>	<i>Associate Professor, School of Heritage Research &amp; Management, Dr Ambedkar University, New Delhi.</i>
10. <b>Dr Naresh R Shah</b>	<i>Former Professor of Museology, Faculty of Fine Arts M.S. University of Baroda</i>
11. <b>Srhi. Dhruv Prasad Soni</b>	<i>Treasurer Museums Association of India &amp; Former Curator of Nirbhaya Science Museum, New Delhi</i>
12. <b>Dr Advait M Jukar</b>	<i>Curator of Vertebrate Paleontology, Florida Museum of Natural History, Gainesville, Florida</i>
13. <b>Tara Lepore</b>	<i>Doctoral Student, University of California, Berkeley</i>