

Innovation Festival 2024

(February 2&3, 2024)

The **National Science Centre, Delhi**, popularly known as Science Museum of Delhi, in addition to showcasing of galleries, organizes various competitions and events for imparting informal science education and creating scientific temper among the school students in particular and general public at large.

Realizing the importance of Innovation and the impact of experimentation and scientific method in shaping logical thinking among our community, the National Science Centre, Delhi is organizing **Innovation Festival** on **February 2nd & 3rd, 2024**. It aims to foster a passion and aptitude for science and technology and to provide a unique platform to Innovative and creative Innovators.

The Innovation Festival will comprise of

- A) Innovation Fair
- B) Make it at Science Centre: a) Art b) Sculpture c) Build from Scrap
- C) Creative Robo Design
- D) Innovative Challenges for families
- E) Family Science Quiz
- F) Popular Science lecture
- G) Workshop on Intellectual Property Right
- H) Idea Contest

Innovation Festival is open ended, encouraging and generous in Spirit. It is about participation, not competition. The Festival is for all age, showcase and celebration of Invention, creativity and resourcefulness. This is a place to meet and interact with likeminded innovators from different walk of life. This will also provide opportunity to interact with makers from different technological world. It will support discovery and exploration while introducing new tools for advance design. Its other objectives are fostering creativity in people and to make them agent of change in their personal life and in their community. During the festival, several contests will be organized for students and general visitors on prior registration basis.

INNOVATION FAIR

It will provide people an opportunity to showcase their innovative work and products made by them in the past. Innovation fair is all about what innovators do, what they make, how they do. It is a gathering of fascinating and curious people who enjoy learning and sharing what they can do. It's a platform for Innovators to show their creative work and interact with others from various fields. It is interactive, with plenty of opportunities for hands on activities or Do it yourself for adults as well as kids.

What will be at display in Innovation Fair?

1. New innovative products made by Individual/ Students/ R&D or Startup companies in the past
2. Working on new projects and demonstration of their work
3. Giving opportunity for visitors' participation in New project

Who can participate?

a) Innovators

Hobbyist, enthusiasts, amateurs, professional of all age and gender can participate in the Festival. They will have to apply online link or through prescribed format available on the website www.nscdelhi.org or at reception counter of National Science Centre, Delhi. The participant should be individual. **The interested participants will have to submit the original video clip of at least one minutes of the innovative project mentioning clearly the claimed Innovation. Video clip can be uploaded on Google form.** A screening committee will be constituted to Identify Innovative ideas and creativity to screen entries. Under this category, Those Innovators with confirmed innovations, utility and scope for improving our life as screened by screening committee will be allowed. ***They may submit their credentials of their products also if possible.***

b) Students Category

Under this category Individual or team of two Students from ***schools and engineering colleges*** with ready prototype and possibility of good utility will be allowed to showcase their innovations. They will bring their products at their own cost. **The interested participants will have to submit the original video clip of at least one minutes of the innovative project mentioning clearly the claimed Innovation. Video clip can be uploaded on Google form.** The screening committee will decide the participants for this category from applicant and their decision in this regards will final and binding.

(Maximum 35 projects combining both categories will be allowed to Participate in this fair.)

c) R&D or Startup companies

R&D or Startup companies (who have started operation during last three year) with their new innovative products can also participate. They will also have to submit the details of their new products with innovation claimed. **They will also have to submit the video of their innovation claimed.** The Best entry will be awarded.

Venue & Duration of the Fair: The venue for the fair will be ground area of National Science Centre. The Fair will be of two days' duration starting on **February 2nd & 3rd, 2024**

OTHER EVENTS DURING FESTIVAL

A) Make it at Science Centre

i) Art: This event is open for all artist and art students of different college or school. They can paint on canvas, paper etc. on any topic related to Science or technology innovations or scene from National Science Centre, Delhi. **They will have to work in Science Centre only. They should start their work by February 2nd, 2024** so that their final creations can be displayed on **February 3rd, 2024**. New style, New techniques, New materials will be encouraged. Their Judgment will take place on **February 3rd, 2024**. Participants are required to specify their material requirement to science Centre. Please note that tools will have to be arranged by Participant. Only Canvas, Paper, stone. Colors and POP etc. will be arranged by NSC, Delhi. Note that after exhibition these materials will be property of National Science Centre, Delhi.

Applicant must apply with credentials and their previous work. They can send photographs and scanned copies through emails to innovationnscd@gmail.com. The screening committee will see their work and select entries for participation. Its decision in this regards will final and binding upon all participants. No entry fee will be refunded in case of rejection.

ii) Sculpture: This event is open for all sculptor and they can build sculptures using stone, POP or any other materials etc. on any topic related to Science or technology or innovations. **They will have to work in Science Centre only. They should start their work by February, February 2nd, 2024 so that their final creations can be displayed on February 3rd, 2024. New style, New techniques, New materials will be encouraged. Their Judgment will take place on February 3rd, 2024.** Please specify your material requirement to science Centre. Only stone and POP etc. will be arranged by NSC, Delhi. Color and tools will have to be arranged by Participant. Note that after exhibition these materials will be property of National Science Centre, Delhi. Applicant must apply with credentials and their previous work. They can send photographs and scanned copies through emails to innovationnscd@gmail.com. The screening committee will see their work and select entries for participation. Its decision in this regards will final and binding upon all participants. No entry fee will be refunded in case of rejection.

iii) Build from Scrap: This event is open for all. They can make any things on any topic related to Science or technology or innovations using waste materials available at NSC Delhi. **They will have to work in Science Centre only. They will have to start their work by February 2nd, 2024 so that their final creations can be displayed on February 3rd, 2024. New style and new techniques will be encouraged. Their Judgment will take place on February 3rd, 2024.** Note that after exhibition these materials will be property of National Science Centre, Delhi. Applicant must apply with credentials and their previous work. They can send photographs and scanned copies through emails only to innovationnscd@gmail.com. The screening committee will see their work and select entries for participation. Its decision in this regards will final and binding upon all participants. No entry fee will be refunded in case of rejection.

B) On the spot Design Contest/Innovative Challenges for families: This event is open for families. Participants will be given on the spot task/s and the best performer will be awarded. Maximum 4 members (Minimum 2) of the family can participate in the event. This event will be held on **February 3rd, 2024**, from 10.30AM to 12.30PM.

C) Family Science Quiz: Families will be invited to participate in the event and finally 4 families will be selected based on written round. The questions may be on current science, ancient Science or Demonstrative type. Final round will include demonstrative experiments. Maximum 4 members of a family are allowed but minimum should be at least 2.

D) Creative Robo Design: Any one can bring his own built creative Robo who can perform innovative or varieties of task. It will be judged by panel of Judges and prizes will be awarded. This will be one-day event which will be held on **February 3rd, 2024**. Their product will be kept at display from 10.00AM to 4.00PM.

E) Popular Science Lecture: Stimulating public lecture will be delivered by renowned person on **2nd February, 2024 at 10.30AM** and open for all to attend.

F) **Idea Contest:** Visitors can submit their Idea online through link provide for registration or in drop box during the festival and Best Idea will be awarded **with memento on the last day of festival**. Idea should be related to day to day life problem in science and technology with possible solution.

Rules and regulations for Participation in Innovation Fair

1. Individual/Students/ R&D or Startup companies (of India only) has to register at National Science Centre, Delhi for participation. Participants should apply on prescribed format available at NSC, Delhi or through Google form whose link is provided by NSCD, along with details of previous work done and also about the new creation planned by him. **The interested participants will have to submit the original video clip of at least one minutes of his/her innovative project mentioning clearly the claimed Innovation. Video clip should be submitted on Google form only.** A committee will meet on **14th January, 2024** to scrutinize these applications and select the participant for the Innovation fair. Under this category, Those Innovators with confirmed innovations with utility and scope for improving our life as screened by screening committee will be allowed and will be given fixed Honorarium to **Rs.1500/- per day** in Individual category/Group category (for whole team, not individually).
2. The R&D or Startup companies will also be scrutinized by the committee for participation. Few stalls may be given for IPR or promotion of Innovation but these will not be part of judgement in company's category. The National Science Centre Delhi will have all rights to accept or reject.
3. Participants can avail facilities of workshop and Innovation Space of National Science Centre for specific requirements. They can use these facilities before the start of the fair also subject to availability. However, these facilities will be given only to selected participants.
4. Participants will have to bring their own specially required materials and specially required tools. In Special circumstance NSC, Delhi can provide tools and materials if approved by The Director, NSC Delhi.
5. Innovator/Makers will have to pay Rs. 200/- for participation in Individual/Student category and will have to make own arrangement of stay and transportation during the Fair. For companies, the entry fee is Rs. 5000/- and maximum 3 people will be allowed to stand on kiosk. No honorarium or TA will be paid by NSC, Delhi in **R&D or Startup companies**
6. Innovator/Maker will not be able to directly sell their product to visitor during the fair, however they can have discussion about this and NSC, Delhi will have no role in deal.
7. Innovator/Makers are requested to inform about their specific requirement well in advance so that the necessary arrangement could be made.
8. During the Fair lunch/ snacks etc. will be provided to the participants/Innovators/makers in Innovation Fair, Build from Scrap and Creative Robo Design Contest by National Science Centre, Delhi.
9. Makers have to make their own arrangements of patenting their Idea and due acknowledgment to National Science Centre should be given wherever applicable.
10. National Science Centre may retain the best project/Entry for one year for display to motivate the other makers and may recommend for participation at other exhibitions/Fairs.

For Participation in Contest & other events during festival

11. Intending Participant will have to apply for the participation on the format available on the website. Format can be requested through email to innovationnsd@gmail.com also.
12. For participation in Make it at Science Centre, the applicant must apply with credentials and their previous work. They can send photographs and scanned copies through emails only to innovationnsd@gmail.com. The screening committee will see their work and select entries for participation. Its decision in this regards will final and binding upon all participants. No entry fee will be refunded in case of rejection. They will have to work in Science Centre only. They will have to start their work by **February 2nd, 2024** so that their final creations can be displayed on **February 3rd, 2024**. New style and new techniques will be encouraged. Their Judgment will take place on **February 3rd, 2024**. Please specify your material requirement to science Centre. Only Canvas, Paper, stone POP, Color etc. will be arranged by NSC, Delhi. The necessary tools will have to be arranged by Participant. Note that after exhibition these materials will be property of National Science Centre, Delhi. No TA will be given for participation. Lunch and snacks will be provided to participants in this category only.
13. **Innovative Challenges:** This event is open for families. Participants will be given on the spot some scientific or technical challenging task/s and the best performer will be awarded. Maximum 4 members (Minimum 2) of the family can participate in the event. This event will be held on February, 3rd, 2024, from 10.30AM to 12.30PM.
14. **Family Science Quiz:** Families will be invited to participate in the event and finally 4 families will be selected based on written round. The questions may be on current science, ancient Science or Demonstrative type. Final round will include demonstrative experiments. Maximum 4 members of a family are allowed but minimum should be at least 2. This event will be held on February, 3rd, 2024, from 2.00PM to 3.30PM.
15. Prize Structure* for all the contests will be
First prize : Rs. 3000/-+ memento
Second prize : Rs. 2000/-+memento
Third Prize : Rs. 1000/-+ memento
(*Except Companies category in Innovation fair)
Decision of panel of Judges will be binding on all the Participants and no argument in any form will be entertained by NSC, Delhi. All these events are organized with the aim to foster scientific temper and spirit of Innovation.
16. Form for the participation can be downloaded from the website or can be requested through email innovationnsd@gmail.com. Entries can be submitted by clicking on the following link :
https://docs.google.com/forms/d/e/1FAIpQLSdE1PXOm_b5Q1HV2DK50LQzjRUtOMprbEVEcopKVeYx-T_ATq/viewform?usp=pp_url
17. National Science Centre, Delhi has all rights to do necessary modifications in the programme including cancellation of the event.

18. The last date for registration to participate is **10th January, 2024.**

18. Who can participate?

Sr.No	Event	Who can Participate	Fee to be paid
1)	Innovation Fair	1) Grassroots innovator/ Students 2) R & D or Innovating Company(Startups)	Rs. 200/- Rs. 5,000/-
2)	Make it at Science centre a) Art b) Sculpture c) Build from Scrap	Open for all, Including students of ART colleges	200/-
3)	Creative Robo Design	Open for all	200/-
4)	Innovative Challenges	for families	200/-
5)	Family Science Quiz	for families	200/-
6)	Popular Science lecture	All can attend by registration	Entry ticket only
7)	Workshop on Intellectual property Right	All can attend by registration	Entry ticket only
8)	Idea Contest	Open for all visitor	Entry ticket only

Fee can be paid through Money transfer for which our bank details are

Name of the Account Holder	NATIONAL SCIENCE CENTRE, DELHI
Account No:	2417101004100
Bank Name	CANARA BANK
BANK ADDRESS	6, BHAGWAN DAS ROAD, NEW DELHI
IFSC CODE :	CNRB0002417
MICR CODE :	110015045
Type of Account	SAVING ACCOUNT
Branch Code	2417

Note: Fee can be deposited through money transfer in our account or through cash. Entry tickets can be purchased only at the time of entry to the Centre. However prior registration is must for attending lecture.

Age limit: There is no age limit for participation in Innovation Festival.

General Schedule of Other Events

Event		Date	Time
a.	Inauguration followed by Popular Lecture by eminent person	2nd February , 2024	10.30 AM to 12.00 Noon
b.	Innovation Fair	2 nd and 3 rd February , 2024	10.00 AM to 5.00 PM
c.	Creative Robo Design	3 rd February , 2024	10.00 AM to 4.00 PM
d.	Make it at Science centre a) Art b) Sculpture c) Build from Scrap	2 nd and 3 rd February , 2024	10.00 AM to 4.00 PM
e.	Workshop on Intellectual property Right	2nd February , 2024	4.00 PM onwards
f.	On the spot Design Contest/ Innovative Challenges (Open for families)	3 rd February , 2024	10.30AM to 12.30 PM
g.	Family Science Quiz(Open for families)	3 rd February , 2024	2.00PM to 3.30PM
h.	Idea Contest	Ideas can be submitted through link provided for registration till 3 rd February , 2024 (1.00PM) or drop in Idea Box kept at Fair during Festival,	
i.	Valediction	3 rd February , 2024	4.00 PM onwards

Important instruction for Registration

Registration must be done by clicking following link

https://docs.google.com/forms/d/e/1FAIpQLSdE1PXOm_b5Q1HV2DK50LQzjRUtOMprbEVEcopKVeYx-T_ATg/viewform?usp=pp_url

Last date for submitting entries; 10th January, 2024 in prescribed format only.

For Further Details, please Contact

Sh. Dinesh Malik, Education Officer, 9899652233, or email to innovationnsd@gmail.com