Nano Innovation Award [Open to All Creative Minds]

Description: Propose solution or innovation to real-world problems using nanoscience and nanotechnology.
Benefit: Cash prize and certificate for the most innovative and feasible solution.

Guidelines

- Proposed solutions must be based on nanoscience & nanotechnology
- Participants must submit an abstract (one page) of the proposal
- Shortlisted participants should present their proposals in front of a panel of judges during NanoFest-24.
- Proposal Requirements: Problem Statement, Creativity, Innovation, Feasibility,
- Impact, Development Plan, Future Prospects
- Presentation Criteria: Clarity, organization, and effectiveness of the proposal and presentation.
- Each team/individual will have 10 minutes to present, followed by 5 min. Q&A session.
- All submissions must be original work by the participants.
- Proper citations and references must be provided for any external data or research.
- Plagiarism or unethical conduct will result in disqualification.
- Participants retain all intellectual property rights to their submissions. By submitting an entry, participants agree to allow the organizers to showcase their work during NanoFest-24 and in related promotional materials.

- October 5th: Submission deadline

- October 6th: Publication of list of shortlisted participants

Nano-Art Competition [Open to All Creative Minds]

Description: An artistic competition where students create visual art inspired by nanotechnology/science, including any kind of colorized microscopy images, drawings, digital art, or 3D models etc.

Benefit: Cash Prizes & certificates for winners

Guidelines

- Artworks must be inspired by concepts, applications, or the science of nanotechnology.
- Participants must submit a brief description (one page), with a good-quality image of your proposed artwork explaining the inspiration and connection to nanotechnology.
- Participants are encouraged to creatively interpret the impact and future possibilities of nanoscience & nanotechnology.
- Any kind of colorized microscopy images, computational simulations, or a combination of both, etc. is accepted.
- Traditional Art: Hand-drawn or painted artwork (using pencils, paints, or mixed media).
- Digital Art: Digital illustrations, 3D models, or animations created using graphic design software.
- Sculpture/3D Models: Physical models or sculptures that represent nanotechnology themes.
- Evaluation Criteria (creative interpretation, originality, innovation, artistic skill, relevance to nanotechnology and effective communication of the theme, overall aesthetic appeal and quality)
- All artwork must be original and created by the participant(s).
- Plagiarism or copying of existing artworks will result in disqualification.
- The organizers reserve the right to use submitted artworks for promotional purposes, with appropriate credit to the artist.
- Evaluation of submissions by our expert panel.
- Selected artworks will be exhibited at NanoFest-24.
- Participants will have the opportunity to explain their artwork during the event.
- Important Dates:

- October 5th: Submission deadline

- October 6th: Publication of list of shortlisted participants

Short Invited Talks [Researchers, Postdocs, and Faculty Members]

Description: Share your expertise and current research in nanoscience and nanotechnology with an engaged audience.

Benefit: Certificates for invited speakers

Guidelines

- Each invited talk should be approximately 10 minutes, followed by a 5-minute Q&A session.
- Interested speakers should submit an abstract (250 words max) of their talk, including:
  - Title of the talk
  - Key topics to be covered
  - Brief description of the significance of the research.
- All submissions will be reviewed by the organizing committee. Selected speakers will be notified.

  - October 5th: Submission deadline

  - October 6th: Publication of list of shortlisted participants

Poster Presentation Competition [UG & PG Students, Researchers, Postdocs, and Faculty Members]

Description: Present posters summarizing your research or innovative ideas in nanoscience and nanotechnology.

Benefit: Cash prizes and certificates for the best posters.

Guidelines

- Interested participants should submit a single page abstract of standard format.
- All submissions will be reviewed by the organizing committee. Selected posters will be notified.
- Poster Specifications
    - Size: Posters should be printed in portrait size within 100 cm x 80 cm
    - Orientation: Portrait or landscape orientation is acceptable.
    - Clarity: Use legible fonts and clear visuals to ensure readability from a distance.
- Each participant will be required to present their poster during a designated session. Presentations, followed by a Q&A session.
- Participants should be prepared to discuss their work with attendees and judges.

- October 5th: Submission deadline

- October 6th: Publication of list of shortlisted participants

Quiz Competition [UG & PG Students]

Description: A quiz focusing on various aspects of science, including history, applications, and recent advancements.

Benefit: Cash prizes & certificates for winners.

Guidelines

- Interested participants should register by submitting their names, affiliations, and contact information
- Participants must compete in teams of two members.