



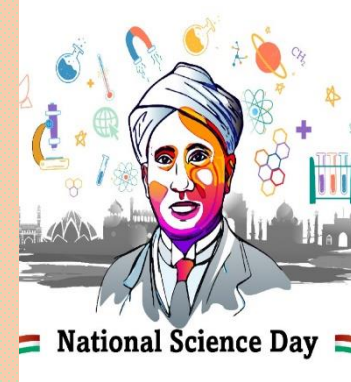
Mukand Lal National College, Yamuna Nagar

(Affiliated to Kurukshetra University, Kurukshetra)

Science Departments

Organize

State Level Competitions



On the occasion of “National Science Day” (राष्ट्रीय विज्ञान दिवस)



Date: 28-02-2024

Time: 09:00 am Onwards

Venue: Conference Hall

- ❖ Debate
- ❖ Poster Presentation
- ❖ Documentary
- ❖ Power Point Presentation



Co-conveners

Dr. Ankur

Dr. Rameshwar Groach

Conveners

Dr. Mamta Oberoi

Mrs. Manjeet Rani

Coordinator

Dr. Rachna Aggarwal

Principal

Dr. Ritu Kumar

1. Debate

Topics:

- 1. The teaching of abstract vs. concrete math: Should math be taught in a more abstract way, focusing on concepts and theory, or in a more concrete way, focusing on real world applications?**
- 2. Development and Biodiversity**
- 3. Is space exploration more important than poverty alleviation?**
- 4. The invention and widespread use of plastics**
- 5. Differential statistics vs Inferential statistics**

Rules:

- 1. Every college can send one team. Each team consists of 2 participants. Teams may be assigned specific roles, such as the proposition or opposition.**
- 2. Each participant will be given 3-4 minutes to speak either in favor or against the topic.**

2. Poster presentation

Topics:

- 1. Golden Ratio**
- 2. Special relativity and general relativity**
- 3. Importance of Lab safety in chemistry**
- 4. Sustainable agriculture and development**
- 5. Statistics and Life Sciences**

Rules:

- 1. Every college can send two teams comprising one participant in each team.**
- 2. Participant will bring handmade poster for presentation**
- 3. Each participant will be given 3-4 minutes to present his/her views.**

3. Documentary

Topic:

- 1. Journey of atom**
- 2. Mathematics is queen of all the sciences**
- 3. ISRO: To space and beyond**
- 4. Progression in agriculture science in eradicating hunger.**
- 5. Nothing Possible without statistics**

Rules:

- 1. Every college can send one team comprising one participant in the team.**
- 2. Each participant will be given 3-4 minutes to present his/her views.**
- 3. Participant will carry his/her documentary in pen drive.**

4. Power Point Presentation

Topics:

- 1. Science in ancient India: Reality vs Myth**
- 2. ISRO: From Aryabhatta to Chandrayaan-3**
- 3. Waste management and smart recycling**
- 4. The Beauty of Prime Numbers: Patterns and Puzzles**
- 5. Green technologies and value addition from waste**
- 6. Role of data in statistics**

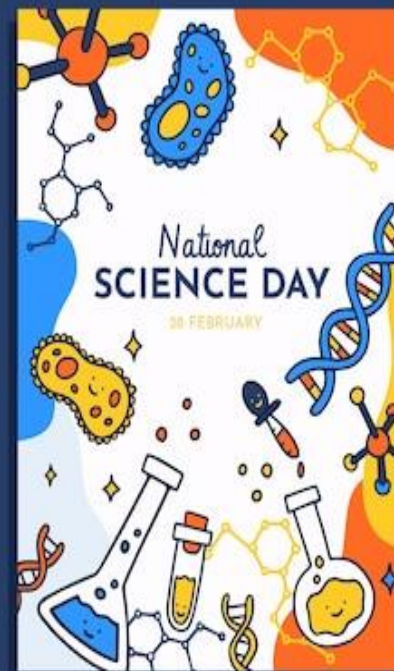
Rules:

- 1. Every college can send one team comprising one participant in the team.**
- 2. The maximum presentation time allotted to each participant is 5-7 minutes.**
- 3. The participants are allowed to use a maximum of 10-15 slides.**
- 4. The Participants are required to bring their PPTs in pen drives.**

General Rules for all the competitions:

1. The medium of communication can be English/ Hindi.
2. Evaluation criteria for participants include:
 - Content
 - Presentation skills
 - Clarity of thoughts
 - Confidence
3. Decision of the judges will be final

College can send their entries upto 23-02-2024



Organizing Team

Dr. Savita Garg

Dr. Deepmala

Dr. Rajesh Kumar

Prof. Asha Rani

Dr. Mahesh Kumar

Prof. Ajay Kumar

Dr. Nitya Kaushik

Dr. Poonam

Prof. Umang Bareja

Dr. Babita

For any query contact:

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