



IPS Academy Indore
Institute of Engineering & Science
Department of Fire Technology & Safety Engineering

VINDICATOR-2022

Day1 (11/04/2022)

TITLE: “Project Competition via Technical Paper Writing & its Presentation”

OBJECTIVE: The objective of this academic event to groom and record quality project work among UG & PG students of Fire Technology & Safety Engineering domain. This activity also intends to publish research, review, and short article in this field.

FOCUSED TOPICS:

- Fire Protection Systems
- Occupational Health & Industrial Hygiene
- Safety Engineering & Ergonomics
- Nuclear Engineering & Safety
- Integrated Control & Factory Act with other Important Acts Concerned with Safety Domain
- Risk Assessment & Analysis
- Fire Dynamics and Explosion Control
- Environment and Ecology Protection
- Hazardous Material Storage & Transportation.

PAPER WRITING GUIDELINES: A team of maximum four members were participated in the competition and following heads were mentioned in paper and its presentation.

1. Title Introduction
2. Literature Review
3. Problem Formulation
4. Area of Study
5. Material and Methodology
6. Result & its Interpretation
7. Conclusion, Recommendation and Future Scope
8. References

Day 2 (12/04/2022)

TITLE: “Cogent Fire fighting outdoor competition”

OBJECTIVE: The objective of this competition is to perform and practice the available standard emergency drill with required/expected coordination and time limit in fire service. The following exercise/Fire Fighting drills were organized with below mentioned guidelines:

FOCUSED EXERCISE:

- **Six men Trailer Pump Drill**
- **Four men Hydrant Drill**
- **Knots & Hitches Formation**
- **Six Men Fire Tender Drill**
- **Rope Rescue Drill**
- **Rolling & Unrolling Hose Operation**
- **Fire Extinguisher Drill**
- **Causality Carry**