





FIRE SAFETY POLICY



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REVA University is committed to providing a safe environment for its staff, students and visitors. All fire safety systems and procedures at the campus are accordingly set in place. All members of the University have a statutory responsibility in ensuring compliance with the law and complying with the fire safety provisions defined within this policy.

The aim of the Fire Safety policy is, therefore, to provide a robust fire safety framework which will have been implemented to secure the safety and wellbeing of everyone within the University Community and to protect the University's assets. Accordingly, the following measures are in place at the University:

- 1. All the academic blocks of the University have combustible gas / fuel, chemicals, a lot of electrical wiring, etc., usage hat are prone to hazardous incidents. Accordingly, Indicators like architectural designs, interior designs, electrical wiring, and appropriate equipment planning and proper waste management are considered.
- 2. There is sufficient open space around the building to minimize fire spread possibilities from or to neighboring structures.
- 3. There is enough space for movement and parking of fire fighting vehicles, ambulances, etc., on the premises.
- 4. Considering the type & density of occupancy, lobbies, staircases, etc., are sufficiently wide to always ensure easy movement of traffic and at the same time to permit easy and orderly evacuation during emergencies.
- 5. Adequate emergency rescue aids and suitable refuge area is provided. The critical areas were well protected with measures and extra precautionary measures are implemented in such critical areas, for e.g., use of fireproof doors.
- 6. Safe and easy means of access is provided to and in every place of work /occupancy. This enables access to all including the disabled to move easily.
- 7. In case of an emergency, safe and rapid egress are provided for all occupants.
- 8. The floor is free from obstructions, are slip-resistant & even.
- 9. Staircases, ramps & aisles are provided with substantial handrails and other suitable support means to prevent slipping, wherever necessary.
- 10. The electrical wiring is enclosed in metal / heavy gauge screwed conduits.
- 11. Three academic blocks are interconnected with staircase in all floors.
- 12. The cable passing from one floor to the other is sealed off effectively to minimize fire-spread possibilities.
- 13. Air-conditioning systems for each floor in independent and dampers for each ducting system provided.
- 14. Proper cooling facilities to dissipate heat are provided for overheated equipment/ plants / machinery.



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- 15. All equipment are bonded and earthed properly to dissipate the static charges to the earth pit.
- 16. Emergency power supply arrangements are designed & incorporated for total system switch-offs during emergencies.
- 17. Appropriate firefighting equipment, fire detection, smoke and heat detection alarms are incorporated in the design.
- 18. Entire staff is trained in basic firefighting operations and emergency escape procedures.
- 19. All the security, housekeeping, general maintenance are trained in firefighting operations by employing fire hydrants, landing valves, hose reel etc.,
- 20. A guideline manual is followed in the case of fire emergency / Evacuation.
- 21. Staff Fire and safety training is borne in mind and employees are provided with adequate fire safety training.
- 22. All new employees must be informed of the fire safety provisions that are relevant to the workplace.
- 23. Fire action arrangements, including the Fire Safety Policy is made available to all schools.
- 24. Means of escape within the premise, Location of fire exits, Location of firefighting equipment is made clear to all.
- 25. The hostel wardens are trained for safe evacuation and zone clearance procedures as well as detailed fire safety guidance:
- General fire safety awareness
- Means of escape
- Fire extinguisher awareness
- Relevant fire safety risk assessments
- Raising the alarm and personal safety
- Fire Warden training will be provided as and when deemed necessary.

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