

TEST CASES :

DATE	19 NOVEMBER 2022
TEAM ID	PNT2022TMID07797
PROJECT TITLE	INDUSTRY-SPECIFIC INTELLIGENT FIRE MANAGEMENT SYSTEM

s.no	Inputs	Outputs	Results
1	Temperature : 113.00 Gas_level : 945 Flame : 0	Flame Status : No Fire Gas Status : Gas leakage Detected Sprinkler Status : Sprinkler OFF Exhaust fan Status : Fan ON	Passed
2	Temperature : 122.00 Gas_level : 41 Flame : 0	Flame Status : No Fire Gas Status : No Gas leakage Detected Sprinkler Status : Sprinkler OFF Exhaust fan Status : Fan OFF	Passed
3	Temperature : 39.00 Gas_level : 639 Flame : 1	Flame Status : Fire is Detected Gas Status : Gas leakage Detected Sprinkler Status : Sprinkler ON Exhaust fan Status : Fan ON	Passed
4	Temperature : 40.00 Gas_level : 761 Flame : 0	Flame Status : No Fire Gas Status : Gas leakage Detected Sprinkler Status : Sprinkler OFF Exhaust fan Status : Fan ON	Passed

5	Temperature : 67.00 Gas_level : 21 Flame : 1	Flame Status : Fire is Detected Gas Status : No Gas leakage Detected Sprinkler Status : Sprinkler ON Exhaust fan Status : Fan OFF	Passed
6	Temperature : 107.00 Gas_level : 592 Flame : 1	Flame Status : Fire is Detected Gas Status : Gas leakage Detected Sprinkler Status : Sprinkler ON Exhaust fan Status : Fan ON	Passed
7	Temperature : 8.00 Gas_level : 990 Flame : 0	Flame Status : No Fire Gas Status : Gas leakage Detected Sprinkler Status : Sprinkler OFF Exhaust fan Status : Fan ON	Passed
8	Temperature : 84.00 Gas_level : 532 Flame : 0	Flame Status : No Fire Gas Status : Gas leakage Detected Sprinkler Status : Sprinkler OFF Exhaust fan Status : Fan ON	Passed
9	Temperature : 123.00 Gas_level : 272 Flame : 1	Flame Status : Fire is Detected Gas Status : Gas leakage Detected Sprinkler Status : Sprinkler ON Exhaust fan Status : Fan ON	Passed

10	Temperature : 163.00 Gas_level : 94 Flame : 1	Flame Status : Fire is Detected Gas Status : No Gas leakage Detected Sprinkler Status : Sprinkler ON Exhaust fan Status : Fan OFF	Passed
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