

## **TEST CASES :**

<b>DATE</b>	<b>19 NOVEMBER 2022</b>
<b>TEAM ID</b>	<b>PNT2022TMID09410</b>
<b>PROJECT TITLE</b>	<b>INDUSTRY-SPECIFIC INTELLIGENT FIRE MANAGEMENT SYSTEM</b>

<b>s.no</b>	<b>Inputs</b>	<b>Outputs</b>	<b>Results</b>
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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