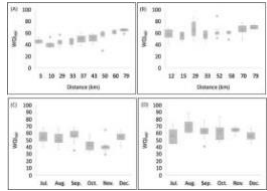
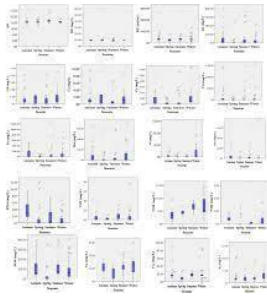


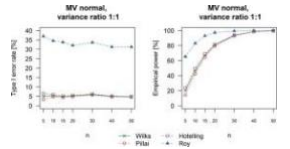
Project Development Phase
Model Performance Test

Date	19 November,2022
Team ID	PNT2022TMID42318
Project name	project-Real Time River Water Quality Monitoring And Control System
Maximum Marks	4 Marks

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.no	Parameter	Values	Screenshot
1.	Model summary	-Real time river water quality monitoring system is based on iot which is implemented such a way for best product performance.	
2.	Accuracy	Training accuracy- While training the start point may be front end or back end.so there is no disturbance while training as	

		<p>objects,modules and methods are perfectly implemented.</p> <p>Validation accuracy-</p> <p>Risk management is immediate and efficient as risk resources act immediately.its because resources are implemented long before testing of products.</p>	
3.	Confidence level(only yolo project)	<p>Class detected- Yes Confidence score- 90%</p>	 <p>The figure contains two line graphs side-by-side, both titled 'MV normal, variance ratio 1:1'. The x-axis for both graphs is 'N' with values 1, 10, 20, 30, 40, 50. The left graph's y-axis is 'True Loss Rate (%)' ranging from 0 to 40. It shows four data series: Wiks (blue line with circles), PSM (red line with squares), Hitting (green line with triangles), and Rcy (black line with diamonds). Wiks and PSM show a slight downward trend, while Hitting and Rcy remain relatively flat and low. The right graph's y-axis is 'Expected power (%)' ranging from 0 to 100. It shows the same four data series. Wiks, PSM, and Hitting show a sharp increase in power as N increases, approaching 100%. Rcy shows a much slower increase, reaching about 60% at N=50.</p>