

These 1,000 small units can be advanced by making the monitoring process to be in wireless mode. There are different parameters that are measured in dye industries. They are monitored in different sectors. The small scale industries are struggling to monitor each parameter separately. By using wireless network we can reduce communication failures and other problems that remain unidentified.

With wireless node communication the parameters can be monitored and controlled in a common domain which will be useful for the small firms to increase their production in an efficient way. As a result small firms can also produce products with high reliability and efficiency. The future of dye and dyestuff, a part of chemical industry has good prospects in the coming years owing to its high demand. The growth of dye sector in the future will continue to depend on the performance of end user industries like paints, foodstuff etc. The changing customer preferences, boom and expansion of infrastructure in India will create new market opportunities for the dye industry.

IX. REFERENCE

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