**Introduction**

Environmental pollution is one of the most serious problems facing humanity and other life forms on our planet today, industrial pollution contributing a major share in it.

Industrial pollution is generally defined referred to the undesirable outcome when factories or other industrial plants emits harmful by-products and waste into the environment such as emissions to air or water bodies. The six major types of pollutants are carbon monoxide, hydrocarbons, nitrogen oxides, particulates, Sulphur dioxide and photochemical oxidants.

The Paris agreement’s central aim is to strengthen the global response to the threat of climate change by keeping a global temperature rise this century well below 2 degrees Celsius above pre-industrial levels.

Long term exposure to polluted air and water cause’s chronic health problems making the issue of industrial pollution into a severe one .It also lowers the air quality in surrounding areas which causes many respiratory disorders affecting both lungs and heart. Not just the humans, but the marine life is greatly deteriorating and affected with the extent of increasing industrial pollution.

However with effective measures, the ill effect of industrial pollution could be reduced significantly. The prevention and control of industrial pollution are highly encouraged by government worldwide. Simple things like purchasing energy-efficient equipment and products made from recycled materials for your organization. Having industrial pollution control policies in place and guiding strictly upon them.

The trend so far

The recent campaign launched by Prime Minister Modi promoting “make in India” contributes to the growth of India, they are also partly responsible for environmental degradation.

**Picture**

Motivation

The Draft Environment Laws (Amendment) Bill, 2015 was published by the Ministry of Environment, Forest and Climate Change (MoEFCC) on October 7, 2015. The objectives of the Draft Bill are to provide for “effective deterrent penal provisions” and to introduce “the concept of monetary penalty for violations and contraventions.”

There are no effective strict rules for pollution monitoring and control in industries yet.

The government of India in the midst of making industrial pollution control and monitoring laws more strict.

Results

Add the table

Conclusion

It is observed that with current feature space, that the minimum prediction error after parameter tuning is about