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(57) Abstract :

The present invention is related to a system for internal environment maintenance for large buildings. The system comprises plurality of chemical sensors & air sensors with integrating those to plurality of air purifier and noise absorption modules. The air quality is continuously measured inside of the building through plurality of sensors, and the central unit controls the operation of the air purifier accordingly. The system is connected to plurality of mobile computing device to display the status of inside environment of the building with the source of the noise and level of the noise. The present invention is very useful for the hospital campus, educational institutions and residential building to maintain the eco-friendly environment.

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# ARCHITECTURE

