

## Nagpur air gets cleaner after lockdown, finds NEERI study

### ■ Staff Reporter

A STUDY by CSIR-National Environmental Engineering Research Institute (CSIR-NEERI) has found that the air quality of Nagpur has 'improved sharply' during lockdown in the wake of COVID-19 outbreak. The improvement in air quality has been attributed to stringent travel restrictions and shutting down of non-essential activities including those of air polluting sectors.

CSIR-NEERI carried out a study on 'Impact of the lockdown on air quality of Nagpur'. Dr Neel Kamal, Principal Scientist, CSIR-NEERI, analysed the data collected before and after the lockdown to probe into the air quality of Nagpur.

A press release issued by CSIR-NEERI stated that the data collected from Continuous Ambient Air Quality Monitoring Station (CAAQMS) installed at Civil Lines, Nagpur was analysed to evaluate



City's greenery is thriving amid lockdown to contain COVID-19. Even air quality has improved in Nagpur city as number of vehicles plying on roads has come down since March 21. (Pic by Satish Raut)

the air quality of Nagpur before and after the lockdown. The monitoring period before the lockdown was February 20 to March 20 when all activities were normally in operation. In order to compare and derive conclusions

with regard to the air quality of Nagpur, monitoring was also done during the lockdown between March 21 and April 17.

Since the lockdown was imposed, the air quality in Nagpur  
(Contd on page 2)