



PR Report of April 2020

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S.NO	Publication	Print/Digital	Link
1.	ANI	Digital	https://www.aninews.in/news/business/ishraes-covid-19-task-force-launches-guidelines-to-prevent-spread-of-virus-in-residential-commercial-and-hospital-buildings20200420135347/
2.	Outlook	Digital	https://www.outlookindia.com/newscroll/ishraes-covid19-task-force-launches-guidelines-to-prevent-spread-of-virus-in-residential-commercial-and-hospital-buildings/1808326
3.	The Week	Digital	https://www.theweek.in/wire-updates/business/2020/04/20/pwr7-ishrae.html
4.	UNI	Digital	http://www.uniindia.com/ishraes-covid-19-task-force-launches-guidelines-to-prevent-spread-of-virus-in-residential-commercial-and-hospital-buildings/newsvoir/news/1961673.html
5.	PTI	Digital	http://www.ptinews.com/pressrelease/40526_press-subISHRAE-s-COVID-19-Task-Force-Launches-Guidelines-to-Prevent-Spread-of-Virus-in-Residential--Commercial-and-Hospital-Buildings
6.	Tribune	Print	NIL
7.	Lokmat	Digital	https://english.lokmat.com/business/ishraes-covid-19-task-force-launches-guidelines-to-prevent-spread-of-virus-in-residential-commercial/

Outlook

ISHRAE's COVID-19 Task Force Launches Guidelines to Prevent Spread of Virus in Residential, Commercial and Hospital Buildings

New Delhi, The Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE) on Monday said it had set up a "COVID-19 Task Force" comprising of "Thought Leaders & Experts", from among its members, to help carve out guidelines as an aid to the humanity, at large and to help fight the pandemic in the buildings and complexes, in particular. For over a month now, the task force mapped thorough studies and rolled out the guidelines for safe use of HVAC (heating, ventilation and air conditioning) systems in the residential houses, commercial buildings and hospitals on 13 Apr 20. A copy of these guidelines is available at www.ishrae.in for free download. These guidelines, in brief, covers aspects related to; all types of buildings, be it residential, commercial or healthcare and targets; from the simple, standalone air-conditioning system to the more complex, centralised and ducted air-conditioning systems and addresses the concerns related with it, viz., filtration system, humidity, ventilation, etc. The residential application includes maintaining a constant temperature and humidity level between 24°C and 30°C & 40% and 70% respectively. Since it more or less established that COVID-19 virus is unable to survive more than 37°C or more, ISHRAE insists that room temperature and humidity levels should be monitored closely in order to render the virus ineffective. In commercial buildings, multiple occupancy and transient visitors necessitate precautions, especially in the operation of their air conditioning systems. Hence, it would be prudent for all commercial buildings to limit risk by ventilating the indoor environment with outdoor air as much as possible. The suggestive precaution, as mentioned in the guidelines, is the use of mechanical ventilation systems that improve the quality of the outdoor air through filtration. However, the document also mapped out separate operating guidelines based on the category of indoor unit, which can be read here. Finally, in the healthcare sector, ISHRAE recommends converting general patient rooms and ICUs into COVID-19 patient areas with specific considerations pertaining to the HVAC systems in use. According to the guideline, the conversion of the rooms would first require changing the room into a non-recirculatory system. Although during an emergency this can be achieved by blanking-off the return air vents in the COVID-19 patient rooms. However, it is important to make sure that the air handling unit has the provision to receive adequate outdoor air supply. Mr. Richie Mittal, President ISHRAE said, "While the world continues to fight this global pandemic of COVID-19, we, at ISHRAE, have launched a task force along with a set of guidelines that may help reduce the impact of the virus in our homes, offices and hospitals. At ISHRAE, we're dedicated to the safety and health of all citizens affected or not affected and would like to contribute in this global fight against this global enemy through our contribution as part of the largest body of HVAC&R industry. Which is the primary reason why the

Media- Digital

Date- 20-04-2020

Publication- Outlook

Geo Footprint- Global

Circulation- 2,717,978

Link- <https://www.outlookindia.com/newscroll/ishraes-covid19-task-force-launches-guidelines-to-prevent-spread-of-virus-in-residential-commercial-and-hospital-buildings/1808326>

ISHRAE's COVID-19 Task Force Launches Guidelines to Prevent Spread of Virus in Residential Commercial and Hospital Buildings

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These guidelines, in brief, covers aspects related to; all types of buildings, be it residential, commercial or healthcare and targets; from the simple, standalone air-conditioning system to the more complex, centralised and ducted air-conditioning systems and addresses the concerns related with it, viz., filtration system, humidity, ventilation, etc.

The residential application includes maintaining a constant temperature and humidity level between 24°C and 30°C & 40% and 70% respectively. Since it more or less established that COVID-19 virus is unable to survive more than 37°C or more, ISHRAE insists that room temperature and humidity levels should be monitored closely in order to render the virus ineffective.

Media- Digital

Date- 20-04-2020


Publication- Devidiscourse

Geo Footprint- Global

Circulation- 1,644,174

Link- <https://www.theweek.in/wire-updates/business/2020/04/20/pwr7-ishrae.html>

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Media- Digital

Date- 18-04-2020

Publication- UNI

Geo Footprint- Global

Circulation- 1.01.272

Link- <http://www.uniindia.com/ishraes-covid-19-task-force-launches-guidelines-to-prevent-spread-of-virus-in-residential-commercial-and-hospital-buildings/newsvoir/news/1961673.html>



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20/04/2020

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New Delhi, Delhi, India (NewsVoir)

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The residential application includes maintaining a constant temperature and humidity level between 24°C and 30°C & 40% and 70% respectively. Since it more or less established that COVID-19 virus is unable to survive more than 37°C or more, ISHRAE insists that room temperature and humidity levels should be monitored closely in order to render the virus ineffective.

In commercial buildings, multiple occupancy and transient visitors necessitate precautions, especially in the operation of their air conditioning systems. Hence, it would be prudent for all commercial buildings to limit risk by ventilating the indoor environment with outdoor air as much as possible. The suggestive precaution, as mentioned in the guidelines, is the use of mechanical ventilation systems that improve the quality of the outdoor air through filtration. However, the document also mapped out separate operating guidelines based on the category of indoor unit, which can be read [here](#).

Finally, in the healthcare sector, ISHRAE recommends converting general patient rooms and ICUs into COVID-19 patient areas with specific considerations pertaining to the HVAC systems in use. According to the guideline, the conversion of the rooms would first require changing the room into a non-recirculatory system. Although during an emergency this can be achieved by blanking-off the return air vents in the COVID-19 patient rooms. However, it is important to make sure that the air handling unit has the provision to receive adequate outdoor air supply.

Media- Digital

Date- 20-04-2020

Publication- PTI

Geo Footprint- Global

Circulation- 35,00,000

Link- http://www.ptinews.com/pressrelease/40526_press-subISHRAE-s-COVID-19-Task-Force-Launches-Guidelines-to-Prevent-Spread-of-Virus-in-Residential--Commercial-and-Hospital-Buildings



ISHRAE's COVID-19 task force launches guidelines to prevent spread of virus in residential, commercial and hospital buildings

New Delhi [India], April 20

The Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE) on Monday said it had set up a "COVID-19 Task Force" comprising of "Thought Leaders and Experts", from among its members, to help carve out guidelines as an aid to the humanity, at large and to help fight the pandemic in the buildings and complexes, in particular.

For over a month now, the task force mapped thorough studies and rolled out the guidelines for safe use of HVAC (heating, ventilation and air conditioning) systems in the residential houses, commercial buildings and hospitals on April 13, 2020. A copy of these guidelines is available at the official website for free download.

These guidelines, in brief, covers aspects related to; all types of buildings, be it residential, commercial or healthcare and targets; from the simple, standalone air-conditioning system to the more complex, centralised and ducted air-conditioning systems and addresses the concerns related with it, viz., filtration system, humidity, ventilation, etc.

The residential application includes maintaining a constant temperature and humidity level between 24 degrees celsius and 30 degrees celsius and 40 per cent and 70 per cent respectively. Since it more or less established that COVID-19 virus is unable to survive more than 37 degrees celsius or more, ISHRAE insists that room temperature and humidity levels should be monitored closely in order to render the virus ineffective.

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Media- Print

Date- 20-04-2020

Publication- Tribune

Geo Footprint- National

Circulation- 3,745,294

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Author : ANI | April 20, 2020 01:53 PM



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Media- Digital

Date- 20-04-2020

Publication- Lokmat

Geo Footprint- Global

Circulation- 1,50,000

Link- <https://english.lokmat.com/business/ishraes-covid-19-task-force-launches-guidelines-to-prevent-spread-of-virus-in-residential-commercial/>

THANK YOU