

No. IITH/40/2020/RTI/Admin, dt. 29.12.2020

Furnishing of Information under RTI Act.

- 1 Application No. & Date : IITHY/R/E/20/00163, dated.10.12.2020
 2 Name of the Applicant :
 3 Date of Receipt of Application : 10.12.2020

| 4 | Information Sought | Information given and details of documents, if any, furnished. |
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| | With respect to the Main Auditorium, Academic Block A at Indian Institute of Technology, Hyderabad, please provide the following information: | - |
| | 1. Provide the details of the Air Changes per Hour inside the various spaces within the Auditorium.(Air Changes per hour is a unit to measure the amount of Fresh Air that will be supplied to the Auditorium for dilution ventilation inside the built space.) | Total ACPH (Air changes per hour)- 9 ACPH Fresh Air ACPH (Air changes per hour)- 2.42 ACPH |
| | 2. Provide the details of the HVAC system that has been put in the Auditorium along with its ventilation details, ie the technical specifications for the provision of fresh air and the exhaust of the interior air into and from the inside spaces respectively. | Total fresh air 2500 cfm |
| | 3. Is there any provision of UVGI treatment of the air which is to be supplied to the inside of the Auditorium. | No |
| | 4. Please specify the details of the filters (HEPA or others) that will be provided in the HVAC system of the Auditorium. Also mention the least count of the filters which will tell us the minimum size of particles (dust or microbes) it can filter. | EU-3 filter has been provided in AHU |
| | 5. What additional measures have been integrated in the design of the building to prevent the spread of airborne diseases like COVID-19, Tuberculosis, Measles and SARS etc | As the building was completed during 2015, i.e., before COVID-19 pandemic, no provision has been considered for the same. |
| | 6. Is there any integration of the real time monitoring with meters/sensors of the levels of Carbon Dioxide in the Ventilation/HVAC system of Auditorium. | No |

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| | 7. What is the capacity of the Auditorium in the peak time? | 289 |
| If you are not satisfied with the information provided, you may file an appeal with the following authority with in 30 days: | | |
| The Appeal should be addressed to: | Cmde M Nambiar, Ph.D. (Retd) Registrar & Appellate Authority, IIT Hyderabad, Kandi, Sangareddy-502285 E-mail: registrar@iith.ac.in ; Tele: 040 2301 6055 | |

Yours faithfully

Sd/-
V. Venkat Rao
Joint Registrar & CPIO
Email: jr.cpio@iith.ac.in
040 2301 6056

To,