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| **Comments on (Tittle of the Indian Standard)** : IS 5701 (Part2) : 1981 Code of breeding, care, management and housing of laboratory animals Part 1 Laboratory Mice and Rats  **From (Organization Name if any) :** Dr Ankita Pandey,People for Ethical treatment of Animals (PETA) India | | | | |
| **Sl. No.** | **Section** | **Suggested changes (additions is green, deletions in red)** | **Justification/References** | **Recommendation made by Dr P. Nagarajan** |
| 1 | 5.12 Ventilation and Temperature  5.12.1 | “An ideal temperature of 16-22 ~~20-26~~°C (depending on the species/strain used and lactating mother and Pups) with 40-70% relative humidity should be maintained.” | [The 8th edition of the *Guide for the Care and Use of Laboratory Animals*](https://www.ncbi.nlm.nih.gov/books/NBK54050/pdf/Bookshelf_NBK54050.pdf) (hereafter, the *Guide*)recommends the lower temperature range specified in the suggested change. As this is the guidance document for facilities that are accredited by the Association for Assessment and Accreditation of Laboratory Animal Care (AAALAC) and as more than 30 institutions in India are accredited with AAALAC, synchronizing both sets of guidelines simplifies matters.  Additionally, the [Universities Federation for Animal Welfare (UFAW) Handbook on the Care and Management of Laboratory and Other Research Animals](https://onlinelibrary.wiley.com/doi/book/10.1002/9781444318777) (hereafter, the UFAW Handbook) also recommends the lower temperature range. | The temperature range is given on basis of CPCSEA guidelines, therefore, this comment may not be considered. |
| 2 | 6 Housing and Equipment  6.2.13 – Table 1 Space Requirements | The current recommendation is: Interior cage height for rabbits should be atleast 16 ~~14~~ inches (40.5 cm ~~or 35.56 cm~~) and preferably 17.7 inches (45 cm) for rabbits weighing less than 3 kg to 23.6 inches (60 cm) for rabbits weighing more than 5 kg.  . | The *Guide* recommends a cage height of 16 inches to allow for natural postural adjustments.  The UFAW Handbook recommends the cage heights of 17.7 inches to 23.6 inches to allow rabbits to perform normal hopping movements and to sit upright. The limits to movement in cages cause changes in the muscles, joints and bones, which can contribute to pain and discomfort. | The dimensions for cage are given as per the CPCSEA guidelines, therefore, this comment may not be considered. |