

## Editorial

The Indian Society of Aerospace Medicine enters the 40th year of its continued growth. The Society has been successfully keeping up with the ever increasing scope of Aerospace Medicine and promoting this culture in our country, mainly through the Annual Scientific Meetings of the Society and the publication of our Journal biannually.

Though the primary concern of the Society and its Journal has been in the field of Aerospace Medicine and Flight Safety, the Society has all along been encouraging the related fields of Biomedical Sciences and topical subjects in Medicine in general. From the desk of the new editorial team we renew our appeal to all our members and readers in the medical and scientific community in India and abroad for their valuable contributions for publication in this Journal. We would also like to request aircrew, technical personnel and administrators belonging to Military as well as Civil Aviation to communicate their views on all associated areas of interest. The Journal runs a column "Letters to the Editor" with the idea of bringing forward the response of our readers. This forum, we believe, is most appropriate to air the views of our readers on varied aspects related to man and his flying environment. We welcome a greater participation from a larger cross section of the whole community concerned with aerospace medicine and flight safety.

This issue brings out articles on a fairly large number of subjects. To mention a few, one article presents the data on G-LOC incidents in IAF, as obtained through a questionnaire survey

conducted on fighter aircrew. Correction of refractive errors by contact lenses is another topical problem in military aviation. Effect of +Gz forces on the displacement of various types of contact lenses is the subject of another article. A team of authors comprising Specialists in Aviation Medicine and Test Pilots express their views on the subject of admissibility of flying in a pilot with a below knee prosthesis on the basis of their observations made on the ground and after airborne trials. In the area of space Medicine, this issue brings out an article dealing with verification of the suitability of the anti-orthostatic hypokinetic rat model in simulating hypogravic exposure on the basis of the observations on muscle weight changes in the unloaded hind limbs.

We take this opportunity to inform our members and readers that our Society has been entrusted with the task of hosting the International Congress on Aviation and Space Medicine in 1994 in India. The responsibility is onerous and calls for a lot of action from now onwards. We appeal to our members to send their suggestions regarding specific subject areas for Symposium Topics and Scientific Sessions during the Congress and any other constructive suggestions in this regard. We are sure that through a collective effort of all our members we would successfully conduct this prestigious meeting allotted to us by the International Academy of Aviation and Space Medicine.

The Editorial Board has been reconstituted recently. We gratefully acknowledge the services rendered by the Chief Editor and members of the previous Editorial Board.