



ISE Newsletter

Quarterly newsletter of the INDIAN SOCIETY OF ERGONOMICS (ISE)

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Editorial Board Members

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* From the Editor

The editorial board is happy to note that Human Factors and Ergonomics Society has designated the month of October every year as their National Ergonomics month, to promote the science, application, and profession of Human Factors/ Ergonomics. Elections to the Executive Committee / Governing Body of the Society have been announced. Members are encouraged to participate in the process. The substantial discounts offered by the organizers of HWWE'2005 on all registration fees to those from SAARC countries and the additional special discount on delegate registration fees to Indian members of the ISE is a very welcome step.

* Welcome new members!

ISE Newsletter welcomes the following new Life Members:



L 111 **SUMAN SINGH**, College of Home Science, MPUAT, Udaipur.

L 112 **SUMA M. HASALKAR**, College of Rural Home Science, University of Agricultural Sciences, Dharwad, Karnataka.

L 113 **S K MOHANTY**, College of Agril. Engg & Tech (CAET), Orissa University of Agriculture & Technology (OUAT), Bhubaneswar, Orissa.

L 114 **G C SATAPATHY**, College of Agril. Engg & Tech (CAET), Orissa University of Agriculture & Technology (OUAT), Bhubaneswar, Orissa.

L 115 **ALAK KUMAR SYAMAL**, Presidency College, 86/1 College Street, Kolkata

* Student Membership Reintroduced

It has been decided at the ISE Executive Committee meeting held in July 2005 that the ISE student membership category would be reintroduced (at present only life membership is being accepted). The amount of student membership would be Rs. 200/- annually, with an initial admission fee of Rs. 50/-. Eligibility criteria for this category of membership was fixed at undergraduate or post graduate studentship in any discipline (Arts, Science, Technology, Medicine, Commerce). Membership would be valid for the current financial year (1st April to 31st March).

* KC Mahindra Award

KC Mahindra Award for excellence in Automotive Design The theme of this year's design competition: **Trends in Ergonomics in Vehicle Design**. A large number of entries from institutions all over India were evaluated professionally by a panel of following experts in this field, comprising of Dilip Chhabria, DC Design Pvt. Ltd., Mumbai, Professor G. G. Ray, IDC, IIT, Mumbai, Dr. Subir Das, NID, Ahmedabad, and B. Bhaumik, Mahindra & Mahindra, Mumbai.

D. Gnanasingh Amirtharaj of K.N. College of Engineering, Tamilnadu won the first prize. He has successfully created a unique concept providing excellent ergonomics for driver and passengers in a comfortable and highly flexible aspects. Special commendation for his outstanding presentation.

Sandeep Dev Pagadala and Rajas Phopale from the National Institute of Design, Ahmedabad won the second prize. This team has created some exceptional ergonomic concepts converting seating comfort, driver visibility, driver comfort as well as ingress and egress convenience. Special commendation for coming up with an idea of customizable instrument panel.

Anand Krishnan, Lov Meena, and Monil Dalal from the National Institute of Design, Ahmedabad won the third prize. This team has created some very interesting concepts covering occupant ergonomics, comfort and user convenience. Special commendation for creating unique roof ventilation idea.

KCMA design competition is an annual event. Further information could be obtained from www.kcmahindraawards.com

*** Elections to the Executive Committee / Governing Body**

[Members only]

The term of the present executive committee has expired. It is proposed to provide an opportunity to every single member to nominate and vote for candidates to form the next executive committee, to be representative of the aspirations of the general body in the true sense of the term.

The Nomination Form for nominating persons to the Executive Committee / Governing Body can be downloaded from the ISE website. [<http://ise.org.in/>]

Members of the ISE in good standing are requested to nominate suitable persons to the new Executive Committee as per the following criteria:

President	: One
Vice Presidents	: Two (maximum)
General Secretary	: One
Asst. Secretaries	: Two (maximum)
Treasurer	: One
Members	: Five (maximum)

The current composition of the Executive Committee, and the list of members of the Society can be accessed on the ISE web-site. Please use separate forms for nomination to each post and for each nominated person. Guidelines for email submission are given in the form.

Your attention is drawn to the critical dates, which are:

October 7	Sending list of final nominees and Ballot paper – Both email and post
October 28	Last date for receiving votes
November 10	Notification of the results of the Executive body members election.
December 10	Meeting of the newly elected Executive body at IITG during HWWE'2005, and election of the office bearers.

* Ergonomics Month

Human Factors and Ergonomics Society (HFES) has designated **October** of every year to be National Ergonomics Month (**NEM**). The purpose of NEM is to focus on promoting human factors and ergonomics to corporate executives, students, and the general public by providing information and services to the community, through Teaching, Learning, Networking, Service and Fun!

Who is NEM for?

Teachers, reporters, HFES members, students, community, industry, government leaders, and consumers.

For details, visit: www.hfesnem.org

* JISCMail Ergonomics List

Dr Miles Richardson of the School of Social Sciences, Faculty of Education, Health & Sciences, University of Derby, Mickleover has taken over responsibility for the JISCMail Ergonomics list. He sees it as a useful method for making relevant announcements to those interested in ergonomics, for making people aware of opportunities in ergonomics (Ph.D. studentships or short term work opportunities for graduates), and for others who may wish to use it for discussions. Visit www.jiscmail.ac.uk/lists/ergonomics.html to read details and subscribe.

Ergoweb, purportedly the world's largest moderated discussion forum for ergonomics, is a USA based list which might also be of interest:

<http://forum.ergoweb.com/cgi-bin/forum/gforum.cgi>

* Forthcoming conferences

PhySIcon2005

XVIIth Annual Conference of the Physiological Society of India

2-3 December 2005, Gulbarga, Karnataka, India

Venue: Department of Physiology, M.R.Medical College, Gulbarga, Karnataka 585105

There will be a **CME module** on 1st December 2005:

Topic: Industrialization, Biodiversity and Environmental Health- A Challenge to Physiologists

Chief Guest: Prof.Michal Horowitz, Hebrew University, Jerusalem, Israel

The **National Conference** will be on 2nd & 3rd December, 2005.

Chief Guest: Prof.John F.B.Morrison UAE University ,UAE / Univ.of Leeds, UK

Guest of Honor: Dr.Pratul Kumar Banerjee, Director, DIPAS / DRDO, Delhi

Special Guest: Dr.Dewan S.A.Majid, University of Tulane,USA

Plenary Note on: "**Ergonomics, Work & Exercise Physiology and Occupational Health - A Modern Approach**". Speakers: Dr.J.Prakasha Rao (CMC,Vellore), Prof.Gaur G.Ray (IIT-Bombay), Dr.Somnath Gangopadhyay (Univ. of Calcutta), Dr.Prakash Ch. Dhara (Vidysagar University), Prof.M.Fahim (Univ.of Delhi), Dr.Anura V.Kurpad (St.John's Medical College), Dr.Sivaprasad S.Goudar (JN Medical College,Belgaum), Dr.K.C.Mathur, (Medical

College, Bikaner), Dr.Gulshanlal Khanna (SAI, Sonenpath), Prof.C.Mitra (Presidency College, Kolkata)

Major Deadlines:

Submission of Abstract: 30th.Sept, 2005

Registration: 30th Sept, 2005

Registration with late fee: 31st Oct, 2005

Contact: Email: mrmcphysio@yahoo.com

Website: <http://www.geocities.com/mrmcphysio/mrmcphysio.html>



This is the third of a series of conferences on the theme of Humanizing Work and Work Environment, to share common concerns for contemporary human factors issues.

The conference will be held on **December 10-12, 2005** at Indian Institute of Technology **Guwahati, Assam, India**. The special focus will be on addressing issues applicable to small-scale sector and cottage industries.

A pre-conference workshop on ergonomics methodology will take place on December 09, 2005. The conference will have technical and plenary sessions including oral and poster presentations.

Important deadlines

Submission of Abstract: May 31, 2005

Submission of Full paper: Sept. 30, 2005

Notification of acceptance: June 30, 2005

Last date of Registration: Oct. 31, 2005

Participants from SAARC countries are entitled to substantial discounts on all registration fees. An additional special discount is offered to ISE members from India on Delegate fees.

You are welcome to send mail to the Organising Secretary - Dr. Debkumar Chakrabarti, at hwwe2005@iitg.ernet.in. Visit www.iitg.ac.in/hwwe2005/ for details. The conference brochure can also be downloaded from the ISE website [<http://ise.org.in/>]

IEA 2006



The IEA Triennial Congress is to be held from **10-14 July 2006** in **Maastricht, the Netherlands**. IEA has invited suggestions that will help to make IEA2006 the best place for new knowledge, reflection and contacts and also the innovative ideas for sessions "**Ergonomics Congress really ergonomical?**" Major theme of the congress is: **Meeting diversity in ergonomics**. The broad scope of our field of interest and the variety in ergonomics and ergonomists and the global differences will be emphasized.

Topics to be addressed: physical workload, mental workload, environmental factors, organizational design and management (ODAM), etc. Areas of application, such as: manufacturing, process industry, office, rehabilitation, hospital, agriculture, the built environment; methodology: research methodology, engineering practices, project ergonomics; cultural differences worldwide: modern industrial countries versus industrially developing countries.

Important dates:

Proposals workshops, symposia 1 September 2003 - 1 September 2005

Abstracts deadline 15 October 2005

Abstracts reviewed 15 December 2005

Full papers submission deadline 1 March 2006

Visit the website: www.iea2006.org for detailed information.