

DR. SOMNATH GANGOPADHYAY

PhD. FABMS, FCIEHF

ACADEMIC QUALIFICATIONS

Ph.D. (Physiology), University of Calcutta, 1993

M.Sc. (Physiology with specialization in Ergonomics and Work Physiology), University of Calcutta, 1984

B.Sc. (Hons in Physiology with Chemistry and Zoology), University of Calcutta, 1982

PRESENT POSITION :

Professor, Occupational Ergonomics Lab. Dept of Physiology

TITLES

Awarded title MABMS by Indian Association of Bio Medical Scientists, 2001

Awarded title FABMS by Indian Association of Bio Medical Scientists, 2005

Awarded FCIEHF title, Chartered Institute of Ergonomics and Human Factors, 2020

Awarded C.ErgHF award, Chartered Institute of Ergonomics and Human Factors, 2020

PROFESSIONAL BODIES

- Indian Society of Ergonomics, Life Member
- Physiological Society of India, Life Member (Hon. General Secretary)
- Indian Association of Occupational Health, Life Member
- Indian Association of Biomedical Scientists, Life Member
- Metropolitan (Bypass) Institute for Developmental Studies and Welfare

PROFESSIONAL EXPERIENCE

- PROFESSOR AND HEAD - Department of Physiology, University of Calcutta, from 2017-2019.
- COORDINATOR Department of Sports Science, University of Calcutta, from 2018
- CONVENER, PhD Research Advisory Committee, Department of Physiology, University of Calcutta from 2019 to 2023
- MEMBER OF SYNDICATE University of Calcutta from 2018 to 2020
- MEMBER OF SENATE University of Calcutta from 2017 to 2019
- PROFESSOR Occupational Ergonomics Lab, Department of Physiology, University of Calcutta, from 2012.
- ADVISOR to the REGIONAL DIRECTOR, WHOSEARO, New Delhi, 2004-2005.
- SENIOR LECTURER, Ergonomics Lab, Department of Physiology, University of Calcutta, from 2001-2006.
- LECTURER, Ergonomics Lab, Department of Physiology, University of Calcutta, from 1997-2001.
- WORK PHYSIOLOGIST in Work Physiology and Ergonomics Section, Occupational Health Service Centre, Bhilai Steel Plant, SAIL.1992-1997.

AWARDS AND FELLOWSHIPS:

1. MABMS title, Indian Association of Biomedical Scientists, 2001
2. Thangam Vasudevan Award, Indian Association of Biomedical Scientists, 2002
3. Visiting Professor, at Department of Physiology in Jiangxi Chinese Medical University, Nanchang China. 2007, 2009.
4. Shri Ramendra Sundar Sinha Memorial Oration Award 2009.

PRINCIPAL INVESTIGATOR: 4 projects

ACTIVITIES AS CONSULTANT – 34 companies

HON. GENERAL SECRETARY - Physiological Society of India

SECRETARY

International Commission on Occupational Health Scientific Committee: Occupational Health in Small Scale Enterprises and Informal Sector (OHSSEIS)

Institutional Human Ethical Committee, Department of Physiology, University of Calcutta

Ph.D SUPERVISION:

Students awarded Ph.D - 13

Number of students presently working in Ph.D Program: Eight

JOURNAL EDITOR

International Journal of Occupational Safety and Health (IJOSH)

BMC Musculoskeletal Disorders

Work. 2012; volume 43 special issue on **Humanizing Work and Work Environment: A challenge for developing countries.**

International Journal of Occupational Safety and Health, volume 2 special issue on Occupational Ergonomics.

Publications (Total 266 till 2020)

SELECTED PUBLICATIONS:

Peer reviewed paper (International Journals) [2003-2020] - 71

Peer reviewed paper (National Journals) [1989-2020] - 40

Chapters written in books [1993-2019] - 24

Edited book [2003-2011] - 04

Full paper in Conferences' proceedings (Full Papers) [1994-2014] - 20

Abstracts in Conferences' proceedings [1987-2020] - 107 abstracts

Recent Abstracts - 20