

Dr. Suresh Tiwari



Dr. Suresh Tiwari received M.Sc (Analytical Chemistry) from Gorakhpur University and Ph.D. (Atmospheric Sciences) from Purvanchal University, Jaunpur. He joined the Indian Institute of Tropical Meteorology (IITM) Pune in 1989 and working in Air Pollution Division group till now at New Delhi Unit of IITM. He was a post-doctoral Fellow in Institute for Atmospheric Pollution Rome, Italy during 1997-1999 and contributed the development of passive diffuse techniques for the measurement of gaseous pollutants.

He has guided four Ph.D. students and published 136 peer-reviewed research papers in international and national journals. Presently, he leads a research group in Delhi unit as an in-charge of the Centre on three focal points of atmospheric pollution as on : (i) Physical, chemical and optical properties of atmospheric aerosol over Delhi and Indo-Gangetic Basin, (ii) Chemistry of wet (rain, fog, snow, and dew) and dry deposition along with gaseous pollutants, and (iii) Identifying the sources and characteristics of carbonaceous aerosol. A special emphasis of his work was the development of an empirical method for the estimation of light extinctions (first time in India) on the basis of measured atmospheric chemical constituents.

In 2015, Dr. Tiwari received the Rossby Fellow award which is a prestigious award in Meteorological study. During the Rossby fellow period in Stockholm University, he published four papers in prestigious journals.

Dr. Tiwari's group is actively performing aerosol sampling and observations over the Indo-Gangetic Plains region in the Northern part of India for several years (including Delhi) as well as eastern part of India. Apart from this, he has set up a precipitation monitoring network (9 locations) over the northern part of India to understand the possibility of acid rain in India. He has also contributed outstanding work in national observational programmes "SAFAR" and "Winter Fog Experiment" under the Ministry of Earth Sciences.

Dr. Suresh Tiwari is awarded the Certificate of Merit for his outstanding contributions in the field of Atmospheric Sciences & Technology.

Shri Sunil M. Hendre



Shri Sunil M. Hendre is the Manager at IITM, Pune. He handles all the financial matters of the institute. He has actively participated in the preparation of EFC documents for 11th and 12th Five Year Plans, and the current 3 & 7 years plans. He actively participates in the procurement of major instruments of the institute including HPC, SAFAR stations, various RADARs and other scientific instruments. He handles various audits of the institute including C&AG audit, MoES Audit, various funding agency audit and statutory audits of the Chartered Accountant every year. He prepares the Final Accounts of the institute including Balance sheet, Income Expenditure Statement & Receipts & Payments. He handles the GPF account & Pension account apart from all tax matters of the institute including Service Tax, Income Tax, Works Contract Tax, Labour Cess & other taxes.

Smt. Kavita Bhalchandra Bharati



Smt. Kavita Bhalchandra Bharati is Senior Executive at IITM, Pune. She joined the Institute in 2009 as Upper Division Clerk and was promoted as Senior Executive in the year 2016. She actively attended to the work related to Charity Commission and was instrumental in getting approval for the report of reconstitution of the Society of the Institute from the Charity Commission Office. She is dealing with the work related to Governing Council Meeting, promotion cases, preparation of Confidential Report of non-gazetted officials. She has also dealt with Administrative matters viz. Personnel files of employees, cases of Anomaly Rectification Committee, Annual Increment, Pension cases, Handling of Service Books, Leave matters, Deputation cases, Pay fixation cases, Service verification of employees, and Labour Registration files.

Shri Hanuman K. Trimbake



Shri Hanuman K. Trimbake has been working as a Technician Gr-'F', at IITM, Pune under the project "System of Air Quality and Weather Forecasting and Research" (SAFAR) which is India's first air quality forecasting system. It is implemented for the first time in 2010 in Delhi and thereafter commissioned and made operational service at Pune in 2013, at Mumbai in 2015 and at Ahmedabad in 2017. Mr. Trimbake has played a pivotal role in instrumentation of SAFAR-project. He has been involved in installation and commissioning of several sensitive air quality analyzers and Automatic Weather Stations at various locations in these four cities. He is working uninterrupted in auditing, controlling, data quality and communication system of all SAFAR instruments 24x7. He has participated and lead the team of data collectors in emission inventory campaigns conducted at various SAFAR cities. In addition to the above, he has also worked in maintenance and functioning the Proton Transfer Reaction Mass Spectrometry (PTRMS), Mercury and Black carbon analyzers. He is also managing the technical aspect of an ambitious national project Modelling and Air Pollution and Networking (MAPAN).

Shri Prakash P. Vyavaher



Shri Prakash P. Vyavaher works at IITM, Pune. He joined as Cook w.e.f. 02.07.1998. IITM guest house hosts distinguished guests from MoES/Non-MoES Institutes from all over India as well as abroad. He takes care of the requirements of the guests and runs the day to day activities of IITM guest house. His endearing attitude and cooperative nature has earned him the good will of the visitors.