10

TEAM C-MMACS – NEWS AND UPDATES

The greatest strength of C-MMACS is 'Team C-MMACS', the dedicated group that takes C-MMACS forward. One of the smallest of CSIR laboratories, C-MMACS today is a young and vibrant institution.



Prof P Seshu taking charge from Director, NAL & Scientist-in-charge C-MMACS on 11.10.2010

INSIDE

- ✤ Team C-MMACS
- ✤ Awards/Honours/Recognition
- *Promotions*
- Services on External Committees/Membership of Professional Bodies
- ✤ Deputations

STAFF NEWS

Scientist-in-Charge Seshu P

Honorary Emeritus Scientists Gaur V K Yajnik K S

Distinguished Scientist Sinha U N

Scientists

Anil Earnest Anilkumar V Ashapurna Marndi Ashish Goswami P Gouda K C Gyanendra Nath Mohapatra Himesh S Indira N K Kantha Rao Bhimala Krishna Mohan T R Malay Mukul (Resigned on 8-9-10) Partha Sarathi Goswami Parvez I A Patra G K Prakasa Rao E V S (Transferred from CIMAP on 10-3-11) Raiendran K Rakesh V Ramamohan T R Ramesh K V Rameshan K Sajani Surendran Senthilkumar V Sharada M K Sridevi Jade Surendra Kumar (Transferred to CMERI on 10-06-10) Swathi P S **Tejpal Singh** Thangavelu R P Vijayan M S M

Quick Hire Fellow

Phani Murali Krishna (Resigned on 13-12-10)

Senior Research Fellows

Swapan Mallick Madhukar K

Junior Research Fellows Anant Kant Shukla Shiv Narayan Nishad

Sushant Shekhar Ipsita Putatunda

Technical Officers

Ananda M B Prabhu N Suchanda Ray

Administrative Officer Anandhan S T

Technical/Administrative Staff

Chandrashekar Bhat Dileep Kumar P Sita S Stella Margaret A Udayakumar M

Project Scientists/ Engineers

Amrit Mahapatro Binsha V M Gayathri Devi B Hari Prasad C Kalyani Devasena C Lavanya M S Nagaraju G Rajeev K Saigeetha A J Shimna K Shrungeshwara T S Sindhu Lakshmi M Supreeth P Varsha C

Project Assistants/Graduate Trainees/ Diploma Trainees

Appla Naidu Tentu Ashwini G Asha K Avinash K Chitra P Chitra S Dinesh Chettri Eswari V Jamshid K Jurishmita Baruah Kiranmayi P Mangalgiri Manmohan Brahma Nikhil N S Preeti Preeti Thakur Wagh Rani Jakob Revathv R Sakunthala P Satish M V Sheetal P Sowrav Saikia Sukumar G A Sumana Sarkar Swathi H R Swathi T K Umme Salma

Awards/Honours/Recognition

Anil Kumar V

Invited as Chief Guest and Keynote speaker on Workshop on 4G and Wireless Networks, Atria Institute of Technology, Bangalore

Interviewed by MyFIRE Consortium of European Union on Future Internet Experiment Facility

Goswami P

Chairman, Panel on Climate Change, XXXII Social Science Congress, Guwahati, December, 2010

Lead Author, Working Group I, IPCC Fifth Assessment Report, Chapter 14

Indira N K

Nominated as a member in the working group for greenhouse gases, Ministry of Earth Sciences.

Parvez I A

Co-Chair, Session S9: Seismic Hazard Assessment / Microzonation to the International Symposium on Advances in Earthquake Science, ISR, Gandhinagar, January 22-27, 2011.

Rakesh V

Awarded PhD in Physics from Gujarat University in June 2010.

Sridevi Jade

TV/Videoshoot MIND FIND, GNSS based Geoscience Research in Indian subcontinent.

Promotions

Gouda K C, Promoted to Scientist C. Parvez I A, Promoted to Scientist E1. Patra G K, Promoted to Scientist E2. Ramesh K V Promoted to Scientist E1. Sharada M K, Promoted to Scientist F. Thangavelu R P, Promoted to Scientist F

Services on External Committees/ Membership of Professional Bodies

Anil Earnest

Member, American Geophysical Union. Member, Society of Exploration Geophysicists. Member, Asia Oceania Geo-sciences Society.

V Anil Kumar

Life Member, Computer Society of India Member, Project Review and Steering Group (PRSG), Ministry of Communication and Information Technology Expert Member, Scientist Selection Committee, C-DAC, India **Expert Member**, M Tech Thesis Evaluation Committee, Vellore Institute of Technology, Vellore **Expert Member**, Assessment Committee, C-DAC, India Member, Review Committee, CSI 2010 Conference Special Invitee, Domain Expert Group, CSIR NMITLI Project Proposal Evaluation, 2010

Goswami P

Member Secretary, National Steering Committee for S & T inputs for Management of Hydro-Meteorological Disaster

Life Member, Indian Meteorological Society Life Member, Indian Complex System Society

Member, Executive Council, Drought Monitoring Cell

Member, Computer Committee, ISRO Regional Climate Modelling Programme

Nodal Officer, Indo-China Bilateral Cooperation on Weather and Climate

Coordinator, Indo-French Programme on Research on Weather and Climate

President, Indian Meteorological Society, Bangalore Chapter

Special Invitee, Scientific Advisory Committee, Ministry of Earth Science

Gouda K C

Life Member, Indian Meteorological Society

Himesh S

Life Member, Institution of Engineers, India **Life Member**, Indian Society for Technical Education

Life Member, Indian Association for Environmental Management

Life Member, Indian Meteorological Society

ParvezIA

Nodal Officer, AcSIR, C-MMACS

Member, Sectional Scrutiny Committee of experts constituted by Ministry of Mines, Govt. of India.

Deputy Sec. Editor, Journal, Problems of Engineering Seismology, Establishment of the Russian Academy of Sciences, Institute of Physics of the Earth. OY Schmidt, Russian Academy of Sciences.

Member, Hindi Technical Advisory Committee (HTAC) of NAL.

Member, Technical Expert Committee of Karnatala State Natural Disaster Monitoring Centre (KSNDMC), Department of Science and Technology, Government of Karnataka.

Indira N K

Member, Institute of Mathematical Statistics, USA

Krishna Mohan T R

Life Member, Indian Complex Systems Society

Patra G K

Life Member, Computer Society of India Life Member, Indian Meteorological Society Life Member, Cryptology Research Society of India

Life Member, Orissa Information Technology Society

Life Member, Advanced Computing and Communication Society

Adjunct faculty, Department of computer Science, Amrita School of Engineering, Bangalore

Member, Board of Studies, Mathematics Department of Mount Carmel College, Bangalore

Life member, International Association of Engineers

Member, Doctoral Committee, Vellore Institute of Technology

Prabhu N

Member, Computer Society of India

Rakesh V

Life member, Indian Meteorological Society.

Senthilkumar V

Life Member, Indian Association for Computational Mechanics (IndACM)

Life Member in Indian society for Advancement of materials and Processing Engineering (ISAMPE)

Member, International Association of Engineers

Editorial Board Member, Journal of Modelling and Simulation in Design and **Member**, IAENG Society of Industrial Engineering Member, IAENG Society of Mechanical Engineering

Sharada M K

Member, American Geophysical Union

Sridevi Jade

Expert member, National Geo-Science Program, Ministry of Earth Sciences

Expert Member, National Seismicity Programme, Ministry of Earth Sciences (MoES)

Expert Member, National GPS Programme Expert Group, Department of Science and Technology (DST)

Expert Member, Women Scientist Scheme expert committee, DST

Expert Member, Techinical Committee For Preparation of Geodetic GPS Specifications *Expert Member*, National GPS sub group, Ministry of Earth Sciences

Member, Information Sciences Cluster 12th FYP Work Group/Task Force

Member, Doctoral Committee, Gandhigram Rural University, Gandhigram, Tamilnadu

Member, Doctoral Committee, Tezpur University, Tezpur

Life Member, Indian Geotechnical Society Member, International Society of Soil Mechanics and Foundation Engineering Founder Life Member, Indian Society of rock mechanics and tunneling technology

Swathi P S

Member, American Geophysical Union

Thangavelu R P

Life Member, Computer Society of India Life Member, Cryptology Research Society of India

Vijayan M S M

Member, American Geophysical Union

Deputation

Goswami P IPCC Working Group I Fifth Assessment Report, First Lead Author Meeting, Kunming, China, 8 – 11 November 2010.

Gouda K C

Visited Meteorological Research Institute, Japan Meteorological Agency, Tsukuba, Collaborative Research Discussion on Cloud Modelling, 03 April – 11 April, 2010.

Mohapatra G N

Basic WRF Tutorial, NCAR Foothills Laboratory, Boulder, Colorado, USA, 31 January – 4 February, 2011

MET Tutorial, NCAR Foothills Laboratory, Boulder, Colorado, USA, 7 February – 8 February, 2011

Parvez I A

Invited to Outreach Meeting of the Global Earthquake Model (GEM), Washington DC, United States, 31 May –4 June, 2010.

Visited the Institute of Physics of the Earth (IPE), Moscow, Russia under ILTP project, DST, 25 August – 2September, 2010.

Invited to International Seminar on Sharing Experience on Disaster Risk Reduction in Asian Countries, Beijing, China, 13–15 October , 2010.

Visited the Department of GeoSciences, University of Trieste, Italy, the Indo-Italian Bilateral Project, March 14 – 23, 2011

Rameshan K

Visited Institute of the Physics of the Earth, Russian Academy of Sciences, Moscow under Indo-Russian ILTP Bilateral Program, 26 August – 1 September, 2010.