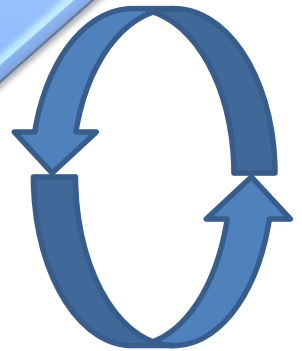



10
**STAFF NEWS &
UPDATES**





CSIR Centre for Mathematical Modelling and Computer Simulation (CSIR CMMACS) was set up in 1988 with the mandate to develop expertise, excellence and facilities for undertaking major mathematical modelling and simulation problems in identified areas primarily of relevance to CSIR. CSIR CMMACS was repositioned in 2013 as CSIR Fourth Paradigm Institute (CSIR-4PI) to provide the country a unique positioning in the domain of computational and data intensive research powered by high performance computing and informatics research. One of the smallest of CSIR laboratories, CSIR-4PI today is a young and vibrant institution of research.

Inside

- Staff List
- Awards/Honours/Recognition
- Services on External Committees/Membership of Professional Bodies
- Deputations
- Promotions

Staff List

Head

Vidyadhar Y Mudkavi

Honorary Scientist

Gaur V K
Dutt H N V
Indira N K
Ravichandran K S
Sinha U N
Srinivas Bhogle
Swathi P S
Yajnik K S

Scientist

Anil Earnest
Anilkumar V
Ashapura Marndi
Ashish
Chiranjeevi Vivek G
Gouda K C
Gyanendranath Mohapatra
Himesh S
Kantha Rao Bhimala
Parvez I A
Patra G K
Pavithra N R
Rajendran K
Rakesh V
Ramesh K V
Ramashan K
Sajani Surendran
Senthilkumar V
Sharada M K
Sridevi Jade
Thangavelu R P
Vijayan M S M

Project Monitoring and Evaluation

Sharada M K (additional charge)
Suchanda Ray

Technical Officer

Prabhu
Suchanda Ray

Technical Staff

Chandrashekara Bhat
Dileep Kumar P

Sita S
Stella Margaret A
Veeresh

Administration

Anilkumar Angadi
Balakrishna K R

Stores & Purchase

Mary Suneetha William

DST Women Scientist


Chikka Kalyani Devasena
Neethu C

RA/SRF/JRF

Ajay Vijay Bankar
Arya V B
Iraganeni Rajasekhar Reddy
Kanike Raghavendra Prasad Babu
Ramees Raja Mir
Rani Devi
Shimna K
Stella Jes Varghese
Smrati Purwar
Smrutishree Lenka
Sumana Sarkar

Project Assistants/Project SRF/JRF

Ajay Anand K V
Anjali Thomas
Ankush Budihal
Anjali Sathyanath
Asha Vincent
Aishwarya Pampapathi
Akshitha Raj B N
Archana N
Bandesh
Chaithra S T
Devarakonda Anila Devi
Dhananjay Kumar C
Dilipbabu Loganathan
Gurulingappa
Haripriya N
Jahnvi Meda
Jayashree S
Kiran Kumar V
Kovuri Meghana



Nikhilsuma P
Malini P J
Manoj Kumar Kovvuru
Pankaj Sharma
Payoshini Samantray
Pooja C M
Pradeep Kumar Jha
Priya Singh
Reshama Kumari
Sanjeeb Kumar Sahoo
Shruti S
Shyamasundar L B
Sunena Rose
Suraj Ravindran
Vrinda Sharma T B
Venkatesh Gowda P K

Awards/Honours/Recognition

V Anil Kumar

Obtained an International Patent granted from European Patent Office (EPO).

Parvez I A

International reviewer, Russian International Affairs Council (RIAC), the review board of Russian Science Foundation (RSF) to participate in the peer review of scientific projects submitted to RSF competition.

Stella Jes Varghese

Secured best paper/presentation award, International Conference on Frontiers in Marine Science: Challenges and Prospects (MARICON 2019), CUSAT, Cochin, Kerala, 16 – 20 Dec, 2019.

S Vishal Gupta

Selected to participate in GFZ International Training course on Seismology, Seismic Data Analysis, Hazard Assessment and Risk Mitigation to present a scientific paper in YES congress, 2019 at Berlin, Germany, 09 Aug – 20 Sep, 2019.

Services on External Committees/Membership of Professional Bodies

Anil Earnest

Member, American Geophysical Union (AGU)
Member, Society of Exploration Geophysicists (SEG)
Member, Society of Earth Scientists (SES), India
Associate Member, International GNSS Service (IGS)
Member, Asia Oceania Geosciences Society (AOGS)
Member, Seismological Society of America (SSA)

Anil Kumar V

Member, Project Review and Steering Group (PRSG), Ministry of Electronics and Information Technology (MeitY), Government of India
Mentor, Network Protocol Analysis Group, C R Rao Advanced Institute for Mathematics, Statistics and Computer Science (AIMSCS), Hyderabad
Member, Search and Selection Committee for Mentor Selection for Society for Electronics Transaction and Security (SETS), Chennai, 2019
Member, Technical Expert Group for IT Infrastructure Procurement and Implementation, Kidwai Memorial Institute of Oncology, Bangalore
Member, Assessment Committee, C-DAC, Bangalore
Expert Member, Technical Evaluation of Supply and Installation of active and passive networking items, NAL Bangalore
Invited Member, Advisory Committee for Society for Electronics Transaction and Security (SETS) Chennai
Member, Internet Society (ISOC)
Life Member, Computer Society of India
Member, Selection committee C-DAC, Bangalore

Himesh S

Life Member, Indian Meteorological Society

Life Member, IAEM

Life Member, Institution of Engineers

Gouda K C

Member in the High Impact Weather Project (HIWeather) of the World Meteorological Organization

Life Member, Indian Meteorological Society

Life Member, Indian Society of remote sensing

Member, High-Weather Project of World Meteorological Organization

Executive member, India Meteorological Society, Bangalore Chapter

Member, Indo-Africa group on Research on vector borne disease

Member, MoES Committee for Long Range Forecast of Monsoon

Member, Advisory Board, Dept. of CSE, Dayananda Sagar college of Engineering, Bangalore

Member, Board of Studies, Dept. of MCA, Dayananda Sagar University, Bangalore

Member, Board of Studies, School of Computer Science, Jain University, Bangalore

Member, M.Tech Thesis Evaluation Committee, VTU

Member, M.Tech Examiner, VTU

Member, Doctoral Committee, VTU

Member, Doctoral Committee, Jain University

Member, PhD thesis Evaluation Committee, Andhra University, AP

Member, M.Sc examiner, Berhampur University, Odisha

Member, Project review committee (PRC), DSIR-PRISM

Advisory Member, Tropmet-2019 held at Andhra University

Advisory Member, COAST-2020 held at Berhampur University

Parvez I A

PhD Examiner, Indian School of Mines, Dhanbad, CSIR NEIST

Member, Selection committee for the recruitment of faculties at IIT Kanpur

Member, Task Force of Bureau of Indian Standards Map Subcommittee, CED 39:4, Government of India to prepare a Probabilistic Seismic Hazard Map of India

Member, Hindi Technical Advisory Committee (HTAC) of NAL

Life Member, Indian Society of Earthquake Technology

Life Member, Indian Society of Earthquake Science

Patra G K

Associate Dean, Mathematical & Information Sciences of AcSIR

Member, Senate of Academy of Scientific and Innovative Research

Member, Industrial Advisory Board, School of Computer Science and Engineering, Vellore Institute of Technology

Member, Selection Committee, National Centre for Disease Informatics and Research, Indian Council of Medical Research

Member, Technical Expert Group for IT Infrastructure Procurement and Implementation, Kidwai Memorial Institute of Oncology, Bangalore

Member, Board of Studies, Government Science College, Bangalore

Member, Advisory Committee, National Conference on Cognitive Computing 2019

Rajendran K

Associate Editor, Journal of Earth System Sciences, Indian Academy of Science
Member, Working Group on Climate Change, Kerala State Planning Commission, Govt. of Kerala

Member, Working group of national monsoon mission, MoES, GoI.

Member, Board of Studies in Atmospheric Sciences, Cochin University of Science & Technology, Cochin, Kerala.

Member, Scientific and Academic Council, Institute for Climate Change Studies, Department of Environment, Govt. of Kerala.

Executive Council Member, Indian Meteorological Society

Life Member, Indian Meteorological Society

Rakesh V

Life Member of Indian Meteorological Society

Sajani Surendran

Member, Working group of national monsoon mission, MoES, GoI

Member, Working Group III, National Carbonaceous Aerosol Project, MoEFCC, GoI

Life Member, Indian Meteorological Society

Senthil kumar V

Member, Board of Studies (BoS) at MVJCE, Bangalore from 18th September 2019

Sridevi Jade

Life Member, Indian Geotechnical Society

Life member, Indian Geological Congress

Member, Indian Science Congress

Member, International Society of Soil Mechanics and Foundation Engineering

Founder Life Member, Indian Society of rock mechanics and tunneling technology

Associate Member, International GNSS Service (IGS)

Thangavelu R P

Life Member, Computer Society of India

Life Member, Cryptology Research Society of India

Member, Cloud Computing Innovation Council of India

Member, Expert Group on Infrastructure, National Supercomputing Mission, GoI

Member, Executive Committee, Karnataka State Natural Disaster Monitoring Centre, Bangalore

Member, Technical Expert Group for IT Infrastructure Procurement and Implementation, Kidwai Memorial Institute of Oncology, Bangalore

Member, Technical Evaluation Committee for procurement of HPC system for Indian Institute of Technology, Dharwad

Member, Technical Evaluation Committee for procurement of HPC system for Gas Turbine Research Establishment, Bangalore

Vidyadhar Y Mudkavi

Member, Executive Board, National Supercomputing Mission (NSM)

Chairman, Technical Evaluation Committee (TEC), Cloud Aerosol Interaction and Precipitation Enhancement Experiment (CAIPEEX), Indian Institute of Tropical Meteorology (IITM), Pune

Chairman, Technical Advisory Committee (TAC), UAV Development for Atmospheric Measurements, IITM Pune

Co-Chairman, Interdisciplinary Committee for Tejas Wake Clearance, Aeronautical Development Agency (ADA), Bengaluru

Secretary, Trust for Advancement of Aerodynamics in India (TAAI), Bengaluru

Member, National Advisory Committee, CAIPEEX, IITM, Pune

Member, Technical Advisory Panel (TAP) for various departments of Government of Karnataka

Member, Expert Committee, eVidhana, Government of Karnataka

Life member, Aeronautical Society of India (AeSI)

Member, Indian Academy for Mathematical Modeling and Simulation (IAMMS)

Member, Computer Society of India

Fellow, The Institution of Engineers (India)

Vijayan M S M

Member, American Geophysical Union (AGU)

Member, European Geophysical Union (EGU)

Associate Member, International GNSS Service (IGS)

Deputations

Dr Himesh S and Dr. K C Gouda

Visited Moscow under the Indo-Russia joint project titled "Analysis of urban heat islands, air pollution dynamics and extreme weather phenomena in India and in Russia" during the period 20 Oct to 02 Nov, 2019.

Promotions

Dr. Himesh S: Promoted to Sr. Pr. Scientist

Dr. K V Ramesh: Promoted to Sr. Pr. Scientist

Dr. V Rakesh: Promoted to Pr. Scientist

Dr. K C Gouda: Promoted to Pr. Scientist

Dr. Kantha Rao Bhimala: Promoted to Sr. Scientist

Smt. Ashapura Marndi: Promoted to Sr. Scientist

Shri Ashish: Promoted to Sr. Scientist