

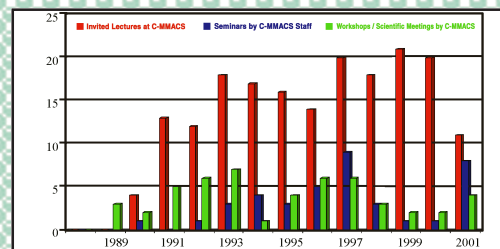
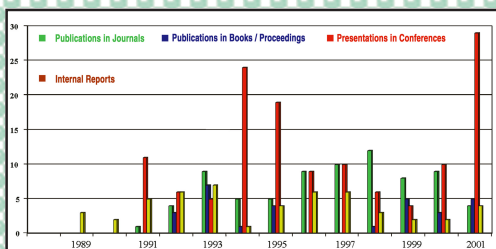
About C-MMACS

Genesis : The unprecedented development in the science and technology of computing in the last decades opened up tremendous possibilities. It became clear that computing and simulation are going to play critical and enabling roles in addressing many complex problems of scientific significance and societal benefits. Quick to realize this development, CSIR decided to formulate an action plan for harnessing this emerging technology. It was thus that C-MMACS was conceived. It began functioning as a Centre in 1988.

The Mission : The primary mission of C-MMACS is to play an enabling role by developing wide ranging capabilities in mathematical modelling and computer simulation. Specifically, C-MMACS aims to :

- ☞ develop capability for addressing critical issues of scientific significance and social benefit.
- ☞ enhance the scope and strength of mathematical modelling through development of new techniques/algorithms etc.
- ☞ train and develop high-quality man-power in the area of Mathematical Modelling and Computer Simulation.

A Profile - One of the youngest and the smallest of CSIR laboratories, C-MMACS today is a vibrant and a premier institution of research. It has successfully blended basic and applied research. In spite of a core scientific strength of less than 20 even now, and much less in the early years, C-MMACS has maintained a high scientific output:



An Invitation : We at C-MMACS believe that synergy through well-developed scientific collaboration is a key to progress in science and technology. C-MMACS is eager to develop such collaboration for sustained effort in a resource-sharing environment.

The Vision : The power and scope of mathematical modelling and computing are poised to grow manifold in years to come. C-MMACS would like to play a pivotal role by bringing this emerging technology in its fullest power to the nation.

Modelling for Science
Modelling for a Better Future

