

Prathap new Cusat VC

EXPRESS NEWS SERVICE

Kochi, Dec 1: Gangan Prathap, noted scientist and head of the CSIR Centre for Mathematical Modelling and Computer Simulation, Bangalore, has been appointed Vice-Chancellor of Cochin University of Science and Technology.

The S.S.Bhatnagar award winner in engineering is the eleventh Vice-Chancellor of the institution.

Prathap is the author of the book 'Finite Element Method in Structural Mechanics' and has about 90 publications in international journals to his credit.

He has served as the DAAD Exchange Fellow at DLR Institute of Structure Mechanics, Braunschweig, Germany, and as scientist at the National Aerospace laboratories, Bangalore.

He is a fellow of the Indian Academy of Sciences and Indian National Science Academy.

His contribution to the field of science and engineering is mainly in finite element formulation, finite element modelling of structural dynamics and production run stress



Gangan Prathap

analysis of aircraft structures.

His contribution brought him the highest award for scientific research in the country, the S.S.Bhatnagar Award, in 1990.

Prathap is a consultant to the AR and DB project, 'Non-linear analysis of anisotropic

multi-layered structures using finite element method', at Indian Institute of Technology in Chennai.

He is also advisory consultant to the 'Stress and vibration analysis of turbine blade/shroud arrangement' project at Gas Turbine Research Establishment, Bangalore. Prathap is from Mayyanad in Kollam District and did his schooling in Singapore.

He joined Indian Institute of Technology in Chennai after passing the entrance examination with first rank and later graduated from the institution in Aeroengineering, again as a topper. He was awarded a Doctorate by the institution.