

ALAGAPPA UNIVERSITY

(Accredited with A+ Grade by NAAC (CGPA : 3.64) in the Third Cycle)

KARAIKUDI

Date: 05.01.2018

The Department of Computer Science organized a Two-day Workshop on “Computational Science Techniques for Understanding and Solving Complex Real-World Problems” on 4th and 5th January 2018.

Dr. E. Ramaraj, Professor and Head, Department of Computer Science, welcomed the participants. Dr. K. Kuppusamy, Chairperson, School of Computational Sciences, in his thematic address, referred to the overall objectives of the workshop. This workshop, he said, will help the researchers and students to learn methods and techniques of problem understanding and analysis, mathematical model formulation, making assumptions, establishing relationships among variables and sub models, determining equations and functions, model solving, implementing the model, verifying and interpreting the model’s solution.

Presiding over the inaugural function, Prof. S. Subbiah, Vice-Chancellor, Alagappa University, made a special mention about the resource person of the workshop Prof. SR. Subramanya from School of Engineering and Computing, National University, San Diego, CA, USA. He said that it is a great opportunity for the participants to listen to the lectures of such an eminent overseas expert in Alagappa University. The participants as well as Computer Science students of Alagappa University are really privileged to have such an expert for the workshop. Instead of visiting foreign institutions, they could learn from eminent professors from abroad here in the campus itself. Indeed, it is a boon to them.

The Vice-Chancellor praised the Department of Computer Science for organizing the workshop in the area of Computational Science which is an emerging multi-disciplinary field. He also added that the Computational Science Simulation is accepted as the third methodology for solving multi-disciplinary research problems.

The Vice-Chancellor added that during his visit to Singapore recently, he had met Alagappa University Alumni working at globally renowned Nanyang Technological University, which is ranked 11th globally and the world's top young University and learnt about the Alumni’s position. The Alumni assured the Vice-Chancellor for giving project internships to our students of Computational Sciences. He also said that some of the alumni are experts in the field of remote sensing and their work at Singapore Airport is appreciated by the public as well as the authorities of the airport.

The Vice-Chancellor advised the students to go abroad for doing their project work there and to explore the wide range of job opportunities available abroad in the field of Computational Science. The Vice-Chancellor asked the researchers to

utilize all the facilities available at the Multipurpose Computer Laboratory in the Science Campus.

Prof. SR. Subramanya, School of Engineering and Computing, National University, San Diego, CA, USA, while delivering the inaugural address briefed the fundamentals and applications of Computational Sciences.

Besides research scholars and PG students of the Department, students from affiliated colleges, researchers from other Universities, especially from Southern States attended the two day Workshop.

The event coordinator Dr. A. Padmapriya proposed a vote of thanks.

Prof. H. Gurumallesh Prabu

Registrar