



ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

A Unit of Alva's Education Foundation (R)

(Affiliated to Visvesvaraya Technological University, Belgaum,

Approved by AICTE, New Delhi & Recognised by Government of Karnataka)

(An ISO 9001:2008 Certified Institute)

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Department of Mathematics,

Two days workshop on

"APPLICATION OF MATHEMATICS IN SCIENCE AND TECHNOLOGY"

Report of the workshop :

The department of *Engineering Mathematics* has organized Two days workshop on "Application of Mathematics in Science and Technology " on 20th (Friday) and 21st (Saturday) of January, 2017. Both the sessions of the first day were organized in the Engineering seminar hall and the workshop on the second day was organized at the Autocad lab of the civil department.

Dr. Praveenraj C., Principal, Alva's Homeopathy Medical College, Mijar, was the Chief guest for the inaugural function . One of the resource persons **Dr. Shyam S. Kamath**, Academic Dean **Dr. Basavaraju** , faculties from various other departments were also present.

31 faculties from various colleges, **59** students from Alva's college of PG studies and **02** students from other colleges were registered for the workshop.

Dr. Shyam S. Kamath, Associate Professor, Department of Mathematical and Computational Sciences, National Institute of Technology Karnataka, Surathkal, was the **resource person** for the first session on 20th January, 2017. The topic allotted to him was "**Mathematical Modelling**".

Dr. Vadiraja Bhatta, Associate Professor , Department of Mathematics , Manipal Institute of Technology , Manipal, was the resource person for the second session on the same day and his topic was "**Cryptography**".

Dr. Ganesh Murthy, Principal Engineer, Mercedes-Benz Research and Development India pvt. Ltd., Bengaluru, was the resource person on 21st, January, 2017 and his topic was "**Mat lab**".



All the sessions were good and overall feedback of the participants about the workshop is also good.


H.O.D.

A two day workshop on APPLICATION OF MATHEMATICS IN SCIENCE AND TECHNOLOGY “”has been conducted by the department of *Engineering Mathematics* in Alva’s Institute of Engineering and Technology 20th (Friday) and 21st (Saturday) of January, 2017. The workshop was inaugurated by *Dr. Praveenraj C.*, Principal, Alva’s Homeopathy Medical College, Mijar and he conveyed how mathematics is applicable in the field.. Academic Dean *Dr. Basavaraju*, Prof Prameela Konde, HOD/ maths department, Resource Person of the workshop *Dr. Shyam S. Kamath* , Deans and HODs of various departments, all staff members and student volunteers were also present during the inauguration function.

