



Mathematics

Seminar Report

The State Level Seminar on "New Dimensions in Mathematics" was held during 28th and 29th September 2016 by Department of Mathematics at Radhabai Kale Mahila Mahavidyalaya, Ahmednagar. The combined effort of Principal, Organizing Committee and staff of the college has made the Seminar a grand success. About 30 participants were initially expected when the proposal was submitted. The Seminar kit, Certificate, breakfast, lunch and dinner was provided to participants. The out station participants were provided lodging facilities. The organizing committee included Prin.Dr.B.K.Karale (chief Organizer), Dr.B.K.Auti (Convenor), Prof.N.I.Sayyed (organizing secretary), Prof.A.K.Kapare, Dr.M.B.Karande, Dr.S.P.Nagarkar, Dr.S.A.Kulkarni, Dr.P.V.Randhawane, Prof.H.N.Akolkar, Prof.M.R.Aware, Prof.J.R.Narawade, Prof.Ms.S.B.Katore and all the science faculty.

There were total 54 participants from all over Maharashtra who had come for the Seminar. There were 24 participants 12 Resource Person and 07 members of organizing committee 08 participants and 03 Resource Person out of S.P.Pune University mostly from Dr Babasaheb Ambedkar Marathwada University, Shivaji University, Kolhapur and Mumbai University.

All the participants actively participated in the Seminar by taking participation in discussion and asking the questions to Resource Person after delivering their lecture after each session.

The Seminar started with Inaugural function and key note addresses by Prof.A.E.Lagad (Topic: Mathematical Thinking).




The I day include Lead Lectures of eminent Resource Persons Prof.Dr.S.B.Gaikwad (Topic: Importance of Mathematical Literacy), Prof.Dr.Hemant Bhate (Topic: Fourier Analysis on Finite Group), Prof.Dr.V.R.Nikam (Topic: Applications of Differential Equations), Prof.Dr.J.D.Yadav (Topic: Fuzzy Relations), Prof.Dr.Suprapha Kulkarni (Topic: Need of Neutrosopic Sets), Prof.D.S.Bodakhe (Topic: Applications of Integral Transformations). The chair persons gave their views regarding the lectures.

The II day included Lead Lectures of eminent Resource Persons Prof.Dr.Shardha Ingale (Topic: Uncertainty Analysis), Prof.Dr.Supriya Gandhi (Topic: Uncertainty Model with Neutrosopic Sets), Prof.Dr.P.G.Andhare (Topic: Generating Functions), Prof.Dr.B.N.Waphare (Topic: Coding Theory), Dr.Prasun Ganguly (Topic: Liquid Crystals: Nature's delicate phase of Matter), Prof.D.R.Hasabe (Topic: Functional Analysis), Prof.S.K.Gudade (Topic: Effective Teaching of Mathematics), Prof.Dr.P.G.Jadhav (Topic: Study of some Univalent Functions). The Chair Person presented their views regarding the lectures.

The Seminar ended with Valedictory function included the Resource Personalities. The participants presented their views regarding the Seminar. The feedback forms were also collected from the participants.

The participants thanked for the hospitality.


Prof.N.I.Sayyed
Organizing Secretary


Dr.B.K.Auti
Convenor


Prin.Dr.B.K.Karale
Chief Organizer