

Advanced Training in Algebra and Analysis

The School of Mathematics at Alagappa University successfully organized the "**Advanced Training in Algebra and Analysis**" programme, during January 20-25, 2020, at D.D.E. seminar hall. This programme was supported by UGC-SAP DRS-I. The training programme aim is to provide advanced training in Algebra and Analysis.

The event was presided over by the distinguished presence of **Hony. Col. Prof. N. Rajendran**, who inaugurated the programme with his valuable insights and words of encouragement. He emphasized the significance of advanced training in algebra and analysis, highlighting their practical applications and theoretical importance in Mathematics.

Dr. N. Anbazhagan, Head of the department, delivered the thematic address, setting the tone for the event and providing valuable perspectives on the importance of Algebra and Analysis in the modern Mathematical landscape. The distinguished guest **Dr. C. Selvaraj** graced the occasion with a special address, sharing his expertise and experiences in the field, which further enriched the discussions and learning opportunities.

Dr. M. Marudai, Associate Professor, Bharathidasan University conducting interactive sessions with students about the CSIR-NET Question in real analysis. Participants had the opportunity to delve into the complexities of these mathematical disciplines, gain new insights, and develop their problem-solving skills. **Dr. C. Selvaraj** covered the topics in algebra with various questions which was helped to score more marks in competitive examinations. Participants were exposed to advanced mathematical concepts and problem-solving techniques. **Dr. Tamizh Chelvam** discussed the topics in Abstract Algebra. He provided some informative examples and approaches for solving problems in a short period of time. Participants were delighted to learn such innovative and simple problem-solving techniques.

The training program lasted five days and covered a wide range of topics in Linear Algebra, Real Analysis, and Abstract Algebra with a variety of resource personnel. The "Advanced Training in Algebra and Analysis" event created a dynamic platform for the exchange of ideas, networking, and professional development in the field of mathematics. It brought together a diverse group of mathematicians, students, and educators, fostering collaboration and knowledge sharing. There are nearly 25 students from various colleges participated to explore their knowledge in Mathematics.

Valedictory function was held on 25th January 2020 at D.D.E Seminar Hall which was presided over by **Dr. H. Gurumallesh Prabhu**, Registrar. **Dr. Tamizh Chelvam**, formerly Professor of Mathematics, Manonmaniam Sundaranar University, delivers a valedictory address and sharing his extensive knowledge and experience in the field. His insights served as an inspiration to all attendees. **Dr. J. Vimala**, proposed a vote of thanks and extends her gratitude to all the participants, speakers for their invaluable contribution for this event, making it a resounding success.



ALAGAPPA UNIVERSITY

[Accredited with A+ Grade by NAAC (with CGPA: 3.64)
and Graded as Category-I University by MHRD- UGC]

KARAIKUDI – 630 003



School of Mathematics

Cordially invite you to the valedictory function of

ADVANCED TRAINING IN ALGEBRA & ANALYSIS

Date & Time: 25th January 2020, 4.00 p.m.

Venue: D.D.E. Seminar Hall

Dr.H.GURUMALLESH PRABU

Registrar

Presides

Dr.TAMIZH CHELVAM,

Formerly Professor of Mathematics,

Manonmaniam Sundaranar University, Tirunelveli.

Delivers Valedictory Address

DR. J. VIMALA

Deputy Co-ordinator, SAP – DRS I

DR. N. ANBAZHAGAN

Co-ordinator, SAP – DRS I