

Report on International Webinar on “Pure and Applied Mathematics” organized by Mathematics Department on 26.06.2020

M.V.N.J.S.R.V.R. COLLEGE OF ARTS and SCIENCE, MALIKIPURAM, E.G.DIST., A.P., INDIA

DEPARTMENT OF MATHEMATICS

Organized

International Webinar on PURE and APPLIED MATHEMATICS

(In association with Internal Quality Assurance Cell)

Covid-19 has forced educational institutions across India, and the world indeed, to suspend physical learning and to online platform. In India, while this transition has been smooth for most private universities, the public ones are still adapting.

While faculty grapples with new ways of managing this sudden transition to online education, students are left clinging on to their mobile phones and computer screen.

During this pandemic period, the department of Mathematics of MVNJS&RVR COLLEGE OF ARTS&SCIENCE has been adopting innovative strategies and stood forefront in shifting of virtual mode in this remote and rural ambience and organized International Webinar on “PURE and APPLIED MATHEMATICS” through “ZOOM” virtual platform on 26/06/2020 from 3pm to 6pm IST. 121 participants were attended the webinar.

Mr.K.V.H.Vijay Kumar, Convener of the webinar and Head, department of Mathematics welcomed the Resource persons and august gathering. He gave the information about the proceedings of the webinar.

The programme was started in a formal way with prayer.Dr.S.Prabhakar, Principal of the College and Chairman of the Webinar gave his presidential address. In his inaugural and introductory address, he insisted the need of organization of webinars during spreading of Covid-19 cases using ICT tools.

Sri M.V. Satyanarayana Murthy, Secretary &Correspondent of the college and Patron of the webinar appreciated the Principal and convener for their initiations to organize such online meetings.

Smt.T.Sindhura, lecturer in computer science introduced the Key-note addressee Prof.David kumar swamy Rapaka, Principal, Govt.Arts College and Regional Joint Director, Commissionarate of Collegiate Education, Rajamahendravarum. In his presentation,he distinguished the significance of pure and applied mathematics.

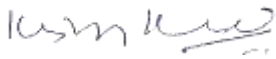
Prof.K.Srinivasa Rao, Head, Department of Mathematics, SCSVMV University, Kanchipuram, Tamilnadu introduced the Resource person of the first session Prof.Dr.Ismail Naci Cangul, Uludag University, Faculty of Arts and Science, Department of Mathematics,Gorukle 16059,Bursa/ Turkey. In the technical session-1 Prof.Cangul started his presentation on the topic “Omega Invariant and Its Applications in Graph Theory”. He highlighted the latest advancements in Graph Theory and with his deliberations participants were

verymuch enlightened. Queries from the participants were answered by the resource person in the discussion forum.

Prof.Dr.K.V.Anand, Reader in Mathematics and Former Principal of MVNJS&RVR College of Arts&Science, Malkipuram introduced the Resource person of the second session Prof.Dr.Mrs. W.G. Samanthi Konarasinghe,Academic Director/Statistical Consultant,Institute of Mathematics and Management,Sri Lanka.Prof.Samanthi ,in her talk on "Mathematical Models in Real life' she emphasized the role of Indian Mathematicians and their contributions in the development of Mathematics.Her session was enriching and intellectually stimulating for the participating faculty.The session was very informative and many participants were actively interacted with Prof.Samanthi.

Dr.K.L.Saraswathi Devi, Head,Department of Mathematics, Ch.S.D.St,Theresa's college(A),Eluru and Dr.Capt K.Sujatha,Head,Department of Mathematics,St.Joseph's college,Visakhapatnam gave feedback on the proceedings and sessions.

In the valedictory session, Dr.S.Prabhakar thanked all the Resource persons for providing time and giving presentations in the webinar. He also acknowledged the participants for their active participation. A brief report on the proceedings of the webinar conducted was presented by Mr.KVH Vijay Kumar, convener of the webinar. Mr.N.Raju, Co-ordinator,IQAC extended vote of thanks. The participants were given e-certificates for attending the International webinar.the programme was ended with Janaganamana.



Convener



Principal