Report on FDP Theme: ATOMIC AND MOLECULAR SPECTROSCOPY

Topics: Basics of Spectroscopy, Raman Spectroscopy, Electronic Spectroscopy, Electron Spin Resonance Spectroscopy

Date: 15-16 July 2021

Time: 9:30 am - 10:30 am IST (on both the days)

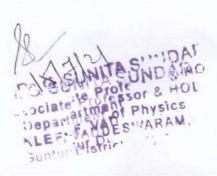
Resource Person: Prof. R. Ramakrishna Reddy Former UGC Emeritus Professor, Dept of Physics, Sri Krishnadevaraya University, Anantapur, Andhra Pradesh.

Meeting Platform: GOOGLE MEET Link: meet.google.com/xvx-vanq-pju

Prof. R. Ramakrishna Reddy -Former UGC- BSR Faculty and Emeritus Professor-Dept of Physics, Sri Krishnadevaraya University, Anantapur.

Prof. R. Ramakrishna Reddy received his Ph.D in the field of spectroscopy (Physics) in the year 1981 from Sri Venkateswara University, Tirupati. He served as a registrar of the Sri Krishnadevaraya University, Anantapur during 2006-2007, Yogi Vemana University, Kadapa during 2009-2010. He hails from an agricultural family of Kadapa district. He has held almost all the university responsibilities and successfully discharged his duties as Principal of the S. K. University College of Engineering & Technology, Anantapur. He also performed duties as a BOS Chairman, Head, and Chief WardenatSri Krishnadevaraya university, Anantapur during: 1983-2012. He has an extensive academic and administrative experience of more than 35 years.

Prof Reddy completed 12 Major Research projects worth of 10 Crores sponsored by *ISRO*, *DST*, *MoEs*, and *UGC*. Under his able supervision, 21 research students completed their Ph.D degrees and 10 students for M.Phil., Degree. He has the credit of more than 252 National and



International Peer Reviewed Research Publications with the Impact Factor in the range of 3-10.

> Google Citations 5602 h-index 34

Prof. Reddy was authored for 8books related to Atmospheric Science which were published in USA and Germany, 2books for graduate students and 11 popular science books in renowned publishers.

Prof Reddy visited and delivered lectures in several countries to a name few, Rutgers University and Albama University, U.S.A. and also at University of KwaZulu Natal, Durbun, South Africa.

All faculty and students attended the program. Students are well benefitted by this lecture.





Faculty In-charge

NSMP Latta Dri

Dr.N.S.M.P.Latha Devi

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