

Prof. Ram Sagar (F.A.Sc., F.N.A.Sc.) Director, ARIES, Nainital
Synopsis of Bio-data

1. **Educational Qual.:-** M.Sc. (1973) and Ph.D. (1981) in Physics from University of Gorakhpur.

2. **Awards/Special Attainments** :

 - **Fellow:** Indian Academy of Sciences, Bangalore, India; National Academy of Sciences, Allahabad, India and Laser and Spectroscopic Society of India.
 - Recipient of the Astronomical Society of India **Young Astronomer's award for 1983-84**; the Royal Society, London, **Commonwealth Bursary fellowship** in 1983-85; the **Alexander von Humboldt Foundation** German Research fellowship in 1990.
 - **President (1999-2000); Vice-President (1998) and Executive Councillor (2001-2003)** of the Astronomical Society of India.
 - **Governing Council member:** National Academy of Sciences, India, Allahabad (2006-2008); IITM, Pune (2006-2012); IIA, Bangalore (2007-2013); NCRA, TIFR, Pune Management Board (2011-2013) and **Member, Board of Governors:** IISER, Mohali (2010-12).
 - **Foreign Scientific Visits:** The premier Astrophysical Observatories/Institutions in Argentina, Australia, Belgium, Canada, Chile, China, Denmark, France, Germany, Italy, Japan, The Netherlands, Sweden, Russia, South Africa, Spain, Switzerland, UK, USA and USSR. The total duration of the visits is about 5 years.
 - **Life member** of Indian Science Congress Association, Astronomical Society of India, Indian Physics Association, International Astronomical Union, Laser and Spectroscopy Society of India, Indian Aerosol Science and Technology Association and Hindi Vigyan Sahitya Parishad, Mumbai.
 - **Published over 300 research papers. Of these over 210 in reputed refereed journals. These have received over 3500 citations (H-index = 32), based on NASA ADS alone.**

3. **Sixteen** Doctoral theses have been successfully Supervised in the areas of Star clusters, Rapidly Oscillating Ap stars; Cataclysmic variables and X-ray Binary stars, GRBs and Novae/Supernovae; **Aerosol** contents in the Earth's atmosphere at high-altitude; AGN variabilities.