Prof. Dr. Ajit Varma



Distinguished Scientist & Professor of Eminence, Amity Institute of Microbial Technology (Amity University Uttar Pradesh) & Vice Chairman, Amity Science, Technology & Innovation Foundation Amity Campus, Sector 125, Noida, Uttar Pradesh, India E-mail: ajitvarma@amity.edu

Qualification: M.Sc. (1959), Ph. D. (1964), Allahabad University, Allahabad, India

Professional Experience

- Microbiologist (Assistant Professor) IARI, New Delhi 1963-1971
- Senior Microbiologist (Associate Professor) IARI, New Delhi 1971-1974
- Associate Professor, JNU, New Delhi 1975-1984
- Professor, JNU, New Delhi 1985-2004
- Distinguished Scientist & Professor of Eminence, Amity Institute of Microbial Technology (Amity University), Noida (adjacent to Delhi); **since September 2004**
- Director, Rootonic Pvt Ltd Delhi (since 2012)
- Board of Directors, Prathista Industries Limited, Secunderabad (since 2013)

Visiting Professorship & Visiting Research Scientist

- Technical University, Graz (Austria)
- University of Tuebingen, Tuebingen (Germany)
- Friedrich Schiller University, Jena (Germany)
- Philipps University, Marburg (Germany)
- Technical University, Muenchen (Germany)
- Kingstan, Jamaica

- Max Planck Visiting Professorship (Germany)
- HelmholtzZentrum, Muenchen (Germany)
- Gutenberg University, Mainz (Germany)
- CSIC, Madrid (Spain)
- University of Dundee (Scotland)
- University of Ljubljana (Slovenia)
- ICGEB (Italy)

Awards & Recognition:

- Commonwealth Fellowship (Australia)
- National Research Council (Canada)
- Alexander von-Humboldt Foundation (Germany)
- National Science Foundation (USA)
- Indo-Czechoslovakia Exchange Programme (Prague)
- DAAD Fellowship (Germany)
- Deutsches BMFT Programme, George-August University, Gottingen (Germany)
- RAISA Fellowship for Innovative Research in Biotechnology (Italy)
- Swiss Federal Research Fellowship (Switzerland)
- BP Koirala award (Nepal)
- DFG-INSA Fellowship (Indo-Germany)
- FAMI Award 2011 (India)
- Honorary Diploma, UMF, Cluj-Napoca, Romania (2011)
- Life time achievement award, Bombay University (2011)
- Special felicitation for outstanding research in the field of microbiology, JNU (2012)

Number of Ph.D. Degree awarded: 58 Number of D.Sc. Degree awarded: 1

Publications:

- Published over 301 research articles, which appeared in National and International, journals of repute and also several major review articles and chapters in books.
- Published 41 books in the area of Microbial Technology, published by Academic Press, London, CRC Press, Florida, USA, IDRC, Canada and Springer-Verlag, Germany.
- Nominated as Editor-in-Chief by Springer-Verlag (Germany & New York), the leading science-publishing house, to prepare 50 volumes on Soil Biology
- Nominated as Editor-in-Chief by IK Internationals to make series of books on Microbial and Biotechnological Research.
- Academic Editor 'International Journal of Plant & Soil Science'

Memberships:

- National Academy of Agriculture Sciences
- International Society of Symbiosis, Boston, USA
- Indian Science Congress Association
- Executive Council,
- Amity University Uttar Pradesh
- University Research Council, Amity University Uttar Pradesh

- Academic Council, Amity University Rajasthan
- ASSOCHAM Knowledge Millennium Council
- ASSOCHAM Expert Committee on Agriculture and Food Processing
- ASSOCHAM Expert Committee on S&T and Innovation

Vast experience of organising national and international training workshop/symposium and congress