

PROFILE OF SCIENTIST/RESEARCH WORKER

Name: Prof. Siba Prasad Adhikary

Address: Professor & Head, Department of Biotechnology, Visva-Bharati

Santiniketan 731235, West Bengal

Telephone: 03463 261101 (O), 03463-261120 (Res)

E-mail: adhikarysp@visva-bharati.ac.in; adhikarysp@gmail.com

Qualification Ph.D. in Botany; D.Sc. (Botany)

Area(s) of Specialization: Algology and Algal Biotechnology

Occupation/Designation: Professor of Biotechnology

Major Activities : Teaching to M.Sc. students; Research and research supervision

Specific filed of Research: 1. Biodiversity and bioprospecting of
Freshwater and mariner algae
2. Biofertilizers
3. Molecular phylogeny of Cyanophytes from
Extreme habitats and hotspots of India

Awards/Recognitions:

1. Awarded gold medal for securing 1st position in 1st class in M.Sc. Botany Examination of Berhampur University, 1976; also secured 1st position in 1st class in B.Sc. (Botany) Honours examination of Berhampur University, 1974.
2. Certificate of Merit by Indian Botanical Society for best scientific work presentation as a young scientist, below 30 years age, December 1983.
3. U.G.C. Research Award by University Grants Commission, New Delhi, 1999
4. Samanta Chandra Sekhar Award In Life Science for the year 1999 for scientific contribution in the state of Odisha.
5. Fellow of Indian Botanical Society (FIBS), 1998.
6. Fellow of the National Academy of Agricultural Sciences (FNAAS), 2008
7. Dr. B.P. Pal National Environmental Fellowship Award for Biodiversity by the Ministry of Environment and Forests, Govt. of India , 2008.
8. Fellow of National Environmentalists Association (FNEA), 2010.
9. "Life time achievement award in Phycology" conferred with a medal and citation by KIA, Chennai at the National conference on Algae and Algal Products at Satyabama University, Chennai on 22nd September 2011.

10. Prof. Harihar Pattnaik memorial Award in Environmental science (for contribution in the field-Phycology) by Orissa Botanical Society at Ravenshaw University, Cuttack on 22nd December 2012 .

(II) Fellowships to work at specialized laboratories in India and abroad:

- 1976-1980 , C.S.I.R. Research Fellow at Berhampur University, Berhampur, Orissa – Supervisor: Prof. Harihar Patnaik, Ph.D. London, student of Prof. G.E. Fogg, FRS & Former Head of Botany & VC, BU.
- 1982-1983, Post-doctoral Fellow, supported by DAAD – Germany at the Institute for Microbiology, Freiburg i.Br., Germany. Supervisor: Prof. J. Weckesser.
- July 1991 – June 1992, Visiting fellow, supported by J.S.P.S. at the National Institute for Basic Biology, Okazaki, Japan. Supervisor: Prof. Y. Fujita.
- October 1996 – December 1996, Visiting Fellow, supported by DAAD at University of Konstanz, Germany. Collaborator: Prof. P. Boeger
- September 1997 - October 1997, Visiting scholar, supported by DST-SERC, India at Bhabha Atomic Research Centre, Mumbai.: Supervisor: Dr. S.K.Apte.
- October 2001 – November 2001,: Visiting Fellow, Supported by DAAD at the Institute for Microbiology and Molecularbiology, University of Giessen, Germany: Collaborator: Prof. Dr. Gabriele Klug .
- September 2006 –INSA-ASCR exchange of scientists visit for 4 weeks at Trebon, Czech Republic; Collaborator: Dr. Jamoir Lukavsky.
- October to December 2006: Visiting Fellow, Supported by DAAD at the Forschungs Zentrum, Juelich: Collaborator: Dr. Eberhard Hegewald.
- May 2006, May 2007 and June 2008: Visit to University of Rome “Tor Vergata”, University of Messina, Sicily, and the Department of Agricultural Biotechnology, University of Florence, Italy through a Indo-Italian Collaborative research for two weeks each.
- May 16 to June 15, 2008, Visit to Comenius University, Bratislava, Slovak Republic through a Visiting Fellowship of Slovak National Science Programme. Collaborator: Dr. Lubomir Kovacik
- May 19 to June 8, 2011: Visit to Biological Research Centre of the Hungarian Academy of Sciences, Szeged, Hungary though INSA-HAS Exchange of scientists visit, Collaborator: Dr. Zoltan Gombos.

(III) Number of Research publications (as on June 2013) :

Publications in peer reviewed journals = 141

Full papers in symposium proceedings and book chapters = 54

Total Research publications = 195; Number of Books = 4