

PROFILE

Name	Prof. Dr. Palpu Pushpangadan
Address	Amity Institute for Herbal and Biotech Products Development (AIHBPD) No.3 Ravi Nagar, Peroorkada P.O., Trivandrum - 695005, Kerala
Telephone	098950 66816
E-mail	palpuprakulam@yahoo.co.in
Qualification	M. Phil, Ph. D. in Botany
Area(s) of Specialization	Biodiversity, Biotechnology, Cytogenetics and Plant Breeding and Bioprocessing
Occupation/Designation	Research, Director General, AIHBPD
Major Activities	Taxonomy, Bioinformatics, Bioprocessing (Product development)
Awards/Recognitions	<ul style="list-style-type: none">⑧ The Best Citizens of India Award, 2011, International Publishing House, New Delhi.⑧ Padma Shri Award declared on the occasion of the 60th Republic Day, 2010.⑧ Ayurved Gaurav Award and a cash of Rs. 1,00,011 from Patanjali Yogpeeth, Haridwar.⑧ Merit of Excellence Award in recognition of his outstanding contribution in the field of Medicinal plants and herbal products at international level, Sri Venkateswara University Tirupati 2008⑧ Creativity & Innovation Samman (2005), Lucknow Management Association⑧ Prakriti Ratna Award (2005), Prakriti “he Nature”, Lucknow⑧ UN-Equator Initiative Prize (2002) and Cash Award of US \$ 30,000⑧ WISITEX Foundation Award (2002) in 89th Indian Science Congress at Lucknow⑧ ‘Paryavaran Ratna (2001) by Bharitiya Paryawaneeya Sena, Raibareilly, UP⑧ Citation presented by Manaviyam Cultural mission at the function title Manaviyam Prathiba pranam honouring the world-renowned persons of Kerala. (2001)⑧ John.W. Harshberger Medal (2001) by Ethnobotany Society of India.

- ⑧ Swadeshi National Award (1999) by the Swadeshi Science Movement, Trichur
- ⑧ Best Overall Science Promoters National Award for 1998 by AUROYOUTH, New Delhi.
- ⑧ Distinguished International Borlaug Award for the year 1998.
- ⑧ International award for the scientific contributions in Conservation Biology and Ethnopharmacology by International Biographic Centre, Cambridge, England.
- ⑧ Distinguished international award for achievements in Ethnobiology, Ethnopharmacology and Conservation Biology by American Biographic Institute. (1996)
- ⑧ Varrier Award and Certificate of Merit in All India Thesis Competition on 'Narcotics' organized by Kottakkal Arya Vaidyasala, Kerala. (1984)
- ⑧ Dingra Memorial Award of 1983 for the best scientific paper published in Indian perfumer.
- ⑧ Dingra Memorial Award of 1980 for the best scientific paper published in Indian perfumer.
- ⑧ National Award for presenting the best scientific paper in National Symposium on Essential Oils organised by Essential Oil Association of India at Vigyan Bhawan, New Delhi, 1976.

PROFESSIONAL AFFILIATIONS

1. Fellow, National Academy of Science, India (FNASc)
2. Fellow, National Academy of Agricultural Sciences, India (FNAASc)
3. Fellow, Ethnobotany Society of India (FES).
4. Fellow, National Society of Ethnopharmacology (FNSE).
5. Fellow, National Environmental Science Academy (FNESA)
6. Fellow, Biotech Research Society of India, Trivandrum (FBRS)
7. Fellow, International Society of Conservation of Natural Resources (FNRS)
8. Fellow, Royal Society Chemistry, UK
9. Ex-President, International Society of Environmental Botanists (ISEB), Lucknow (India)
10. Ex-President, Society of Ethnobotanist (India)
11. Ex-President, Institute of Ethnobiology, Lucknow (India)
12. Ex-President, Jeevanya Society, Lucknow
13. President, National Society of Ethnopharmacology (India).
14. Ex-President, International Society of Ethnopharmacology (Sweden), 1988-2001
15. Vice President, Society of Conservation Biology (India)

CHAIRMANSHIP/MEMBERSHIP OF APEX BODIES OF GOVT. AND NON-GOVT. DEPARTMENTS/ORGANIZATIONS

1. Task Force Committee, DBT, Govt. Of India
2. Quinquennial Review Team, ICAR, Govt. Of India
3. Review Committee, DSIR, Govt. Of India
4. Consortium Advisory Committee, NAIP-ICAR, Govt. Of India
5. Advisory Committee of National Fund for Basic Strategic and Frontier application Research in Agriculture (ICAR)
6. Expert Group- Cluster of IPR issues, Ministry of Commerce, Dept. of Commerce (Trade & Knowledge) Govt. of India
7. Committee on Aloe vera preparation, Technology Information, Forecasting and Assessment Council, TIFAC, Govt. of India, New Delhi
8. Review Committee on “Capacity Building Panchayath, and Community Leaders, Farmers and other workers on the recent Legislation pertaining to Biological Diversity and Farmers Rights” DSIR, New Delhi.
9. .Expert “Group on Cluster and intellectual property rights (IPRS) issues like Traditional Knowledge, Inter Ministerial Consultative Group on Trade & Environment and Forest & Dept. of Commerce , Govt. of India
10. Organizing Committee of the International Symposium of the International Society for Development of Natural Products organized at Amity University, Noida, UP from November 15-17, 2012.
11. Expert Committee for Evaluation of Proposal Received Against the Joint call for proposal as per Indo –Tunisia MoU, DBT, Govt. of India (constituted in July 2013).
12. Shaping proposal during 12th plan under Social Development Sector, DBT, Govt. of India (constituted in August 2013).
13. Lead Expert, “Group on cluster on Intellectual Property rights (IPRs) Issues like Traditional Knowledge”, Inter-Ministerial Consultative Group on Trade & Environment, Department of Environment and Forest & Department of Commerce, Govt. of India.
- 14 Co-Chairman, The 26th Kerala Science Congress Committee held on at Pookode, Wayanadu
14. Vice-chairman, Department of Biotechnology, Task Force on Biotechnology Based Programmes for SC/ST and Rural Population.(2005 – Continuing)
15. Vice-chairman, Ministry of Environment and Forest, Govt. of India.
16. Member, Academic Council, Central University of Jammu
17. Member, International Expert Committee to advice the UN-CBD Secretariat at Montreal for matters related Biodiversity Conservation and Sustainable Utilization.

18. Member, Governing Body, Central Council for Research in Unani Medicine (CCRUM), Ministry of Health & Family Welfare, Govt. of India, Dept. of AYUSH
19. Member, Study and documentation of plants used for medicinal purposes by tribals. Ministry of Tribal Affairs, Govt. of India New Delhi
20. Member, Task force on a working relation to medicinal plants for 11th Five year plan (2005-2011) Indian Council of Agricultural Research, New Delhi
21. Member, Experts group on Subcommittee of NISCAIR, New Delhi
22. Member, Research Advisory Council, International Institute of Ayurveda Trichy Road, Coimbatore, Chennai
23. Member Research Advisory Committee on Research and Development, Indian Council of Medical Research (ICMR) Ansari Nagar, New Delhi.
24. Member, Sectional Committee on Horticultural Science, Executive Council National Academy of Agricultural Science, India, New Delhi.
25. Member, Quenqunniein Research Team (QRT) of National Bureau of Plant Genetic Resources, New Delhi
26. Member, Inter Ministerial Consultative Group to deliberate upon and finalize India's position on Trade and Environmental Issues in the international Flora, Ministry of Environment and Forest, Govt. of India. (20042008)
27. Member, International Council for Medicinal and Aromatic Plants (Netherlands).
28. Member, National Man and the Biosphere Committee, Govt. of India (1995-98)
29. Member International Association of Ayurveda and Naturopathy (Italy).
30. Member, Board of Directors, International Society of Ethnobiology (Brazil).
31. Member, National Biodiversity Authority, Govt. of India (2001-2008).
32. Member, Project Screening Committee (PSC) for "R&D Cultivation & Value Addition etc. of Medicinal Plants", Department of AYUSH, National Medicinal Plants Board, Govt. of India.
33. Member, Governing body of Central Council for Research in Ayurveda and Siddha (CCRAS) Ministry of Health and Family Welfare, Govt. of India New Delhi.
34. Member, Research Advisory Group National Bureau of Plant Genetic Resources (NBPGR) Indian Council of Agricultural Research (ICAR) New Delhi.
35. Member, Editorial Board of Indian Journal of Traditional knowledge, CSIR, New Delhi.
36. Member, Research Advisory Committee National Research Development Corporation (NRDC) Govt. of India New Delhi.

37. Member, Panel of Experts National Institute for Science Communication and Information (NISCAIR), CSIR, New Delhi
38. Member, Indo-Brazil-African Forum Ministry of Science and Technology, Govt. of India
39. Member, DBT committee on “Bio-resources complex for women” Community Agro biodiversity centre Kalpetta Wayanad.
40. Member, Governing Board and Executive Committee Dept., of Agriculture and Corporation Rainfed Farming Division Ministry of Agriculture New Delhi
41. Member, Governing Body applied environmental Research Foundation, Pune
42. Visiting Professor, University of Oslo, Norway, & The Royal Danish School of Pharmacy, Denmark.
43. Member of Task Force in Biotechnology (Biodiversity), Dept. of Biotechnology, Govt. of India.
44. Member, Programme Advisory Committee for Botanical & Zoological Surveys of India constituted by the Ministry of Environment & Forests
45. Member, Editorial Board, Evidence based Complimentary and Alternative Medicine (eCAM) journal, Oxford University Press (Tokyo).
46. Member, Sub group on Major Diseases & Drugs, Committee on Drugs & Pharmaceutical Research from Natural Products, DST, Govt. of India.
47. Member, Medicinal Plant Board, Ministry of Health & Family Welfare, Govt. of India
48. Member, Expert group on the scheme “Assistance to Botanic Gardens and Centres of Ex-situ Conservation”, Ministry of Environment and Forest, Govt. of India
49. Lead Expert of the committee on “Cluster of Intellectual Property Rights (IPRs) issues like Traditional Knowledge” constituted by the Inter-Ministerial Consultative Group on Trade & Environment co-chaired by Secretary, Ministry of Environment & Forest and Secretary, Commerce, Govt. of India.
50. Member, Consultative Group on Biodiversity Issues under Ministry of Environment & Forests, Govt. of India (Continuing).
51. Member, Apex Committee, Technology Information Forecasting and Assessment Council (TIFAC), Govt. of India (continuing).
52. Member, Academic Council, Mar Athanasios College for Advance Studies (MACFAST) Thiruvalla, Kerala (2008-2010)

53. Member, working group for Community Agro-Biodiversity Conservation Award. (2009-2011), Protection of Plant Varieties and Farmers' Rights Authority, Govt. of India.
54. Member, Project Screening Committee (PSC) for R&D, Cultivation & Value Addition etc. of Medicinal Plants of National Medicinal Plants Board, Govt. of India.
55. Member, Advisory Committee, for Pitambar Pant National Environment Fellowship Award and Dr. B.P Pal National Environment Fellowship Award (2009-2011), Ministry of Environment and Forests, Govt. of India
56. Member, Research Advisory Committee, Agharkar Research Institute, Dept. of Science and Technology, Govt. of India (2009-2011)
57. Member, IPR Sub Committee of the Council for International Cooperation in Indian System of Medicine (CICISM) of the Dept. of Ayush of the Ministry of Health and Family Welfare up to March, 2010.
58. Member, State Specific Monitoring Committee for monitoring of Conservation, Resource augmentation and other R&D projects sanctioned to different State Forest Departments, R&D institutions, universities etc. by National Medicinal plants Board.2008-2010.
59. Chairperson/Member of the Academic Advisory Committee, SDM College of Ayurveda, Udupi. 2012

Besides the above, he is also President, Vice President/Chairman/Member of many other National and International scientific organization/bodies.