Dr. Ajesh T.P

Assistant Professor Botany



Area of Interest

- Ethnobotany & Ecology
- Plant Systematics

Papers- National / International journals

- ➤ **Ajesh T. P,** M. V.Krishnaraj, R. Kumuthakalavalli and M.Prabu (2012) Ethnogynaecological observations on Leguminosae (nom. Alt: Fabaceae) among Mannan tribes of Kerala, India *plant archives*: 12(2): 1115-1119
- ➤ **Ajesh T.P,** M.V. Krishnaraj, M. Prabu and R. Kumuthakalavalli (2012) Herbal Abortifacients Used by Mannan Tribes of Kerala, India International Journal of PharmTech Research: 4 (3): 1015-1017.
- ➤ S.A. Abdulla Naseef, **Ajesh T.P.**, and R.Kumuthakalavalli (2012) Study on folklore medicinal practices of Paniya tribes for gynaecological ailments. Int. J Pharma bio Sci. 3(4): 493-501. (Imp. Fact. 0.47)
- ➤ **Ajesh T.P**, S. A. Abdulla Naseef and R Kumuthakalavalli (2012) Ethnobotanical documentation of wild edible fruits used by Muthuvans of Idukki district of Kerala-India. Int. J Pharma bio Sci. 3(3): 479- 487.(Imp. Fac.-0.47)
- ➤ **Ajesh T.P**, S.A Abdulla Naseef and R Kumuthakalavalli (2012) Preliminary study on the utilization of wild vegetables by Muthuvan tribes of Idukki district of Kerala India. International Journal of Applied biology and Pharmaceutical technology. 3(2): 193-199.
- ➤ **Ajesh T.P** and R. Kumuthakalavalli (2012) Ethnic herbal practices for gynaecological disorders from Urali tribes of Idukki district of Kerala, India Int. J. of Pharm. & Life Sci. 3(12): 2213-2219
- ➤ **Ajesh T.P** and R. Kumuthakalavalli (2013) Botanical Ethnography of Muthuvans from the Idukki District of Kerala. International Journal of Plant, Animal and Environmental Sciences.3(2): 67-75.
- ➤ R Sumathi, **Ajesh T.P** and R Kumuthakalavalli (2013) Dpph free radical scavenging activity and Total phenolic content of three species of Oyster Mushrooms. Indian Journal of Applied Research 3(10): 1-3.
- ➤ Krishnaraj M.V, **Ajesh T.P,** N Mohanan and Pramod Kumar N (2009) *Calamus shendutunii* Anto,Renuka and Sreekumar (Arecaceae) –A New record for Tamil Nadu. Ind. J. of Bot. Res.5 (1&2): 123-124.

Seminars/ Conferences attended (National / International)

- E.R. Souza, M.V. Krishnaraj, L.P. Queiroz and **T. P. Ajesh (2015)** Sanjappae -A New Genus In Tribe Ingeae (Leguminosae-Mimosoideae) From Asia Silver Jubilee Conference of IAAT and Council Meeting of IAPT & International Seminar on Advancements in Angiosperm Systematics and Conservation on 19-21 Nov 2015 (O-IAPT-08) Pp.97
- Angala Mathew, **Ajesh T.P** and M.V. Krishnaraj (2014) Ethnobotanical informations on plants used against skin diseases by Paliya tribes of Idukki district, Kerala. In national seminar on Ethnobotany and Plant Genetic Resource management on 16-17, 2014 at Baselius College Kottayam. Pp 8
- Ajesh T. P., M. V. Krishnaraj & R. Kumuthakalavalli (2013) *Calliandra cynometroides* (Leguminosae: Mimosoideae)-A Puzzling species in southern Western Ghats. In International Conference on Plant Biosystamatics at SB college Changanacherry. pp 31
- ➤ Ajesh T.P, Sreeja. K. Prabhu, M., and R. Kumuthakalavalli (2013) A preliminary study of wild edible fruits used by Paliya tribes of Idukki, Kerala. In National conference on Present Vistas of Bioresources Conservation and health care products in herbal Technology on 30-31 Jan, 2013 at JJ College of arts and sciences, Pudukkottai. Pp.21
- Prabhu, M., Ajesh T.P, and R. Kumuthakalavalli (2013) Mycoprotein production from tropical mushrooms. In National conference on Present Vistas of Bioresources Conservation and health care products in herbal Technology on 30-31 Jan, 2013 at JJ College of arts and sciences, Pudukkottai. Pp.52
- Sreeja. K. Ajesh T.P Prabhu, M., and R. Kumuthakalavalli (2013) Ethnomedicinally important plants used by Paliya tribes in Kumily,Idukki district,Kerala. In National conference on Present Vistas of Bioresources Conservation and health care products in herbal Technology on 30-31 Jan,2013 at JJ College of arts and sciences, Pudukkottai. Pp.61
- Prabhu, M., **Ajesh T.P.**,and R. Kumuthakalavalli (2012) Proximate and Mineral analysis of *Pleurotus florida* and *Calocybe indica* Edible mushrooms in National conference on microbial Technology for sustainable development. Pp 37
- Silambarasan P, Prabu M, **Ajesh T. P**, Kumuthakalavalli R (2012) Antiquorum sensing activity of oyster mushrooms. In National Seminar on Role of Microbes in Health, Agriculture and Industry on 26- 27 March 2012 at Department of Biotechnology, Alagappa University, Karaikudi. Pp 26
- Ajesh T.P, Krishnaraj M V, M Prabhu and R Kumuthakalavalli (2011)Ethnobotanical Exploration on Abortifacient Plants used by Mannan Tribe of Kerala, India. (Abstract no: B-37) In the International conference on "Climate change Forest Resource and Environment" (ICCFRE- 2011) at University of Kerala, Thiruvanathapuram during 9-11 December 2011.
 - S.A. Abdulla Naseef, R. Kumuthakalavalli and **Ajesh T.P** (2012) Study on ethnogynaecological practices among Paniya tribes of Wayanadu, Keralam, In

- national Seminar on Bio-Knowledge for better environment on 28-29 December 2012 at Syed Hameedha Arts and Science College Kilakarai, Ramnad.
- Renju Ravi, **Ajesh T.P.** and R. Kumuthakalavalli (2015) Floristic studies on Iringole Kavu, Eranakulam district, Kerala, in national seminar on Plant genetic resources: utilization and conservation on 12-13 February 2015 at V.O Chidambaram College, Thoothukudi

Books/ Chapters in Books

Angela Mathew, **Ajesh T. Philip**, Babuji Mathew (2015) Ethnobotany of Paliya Tribes in Idukki district of Kerala. LAP Lambret Academic Publishing, Germany (ISBN 978-3-659-74992-6)

Participation in Seminar/Conference/workshops

- ❖ FLAIR One day orientation programme on 6th September 2016 at Ashir Bhaven, Eranakulam
- One day workshop on 'Developing article writing skill for social scientists' on 10th April 2013 at GRI-DU, Gandhigram.
- One day workshop on 'Web resources and Technology for Employability Skills' on 7th Feb.2013 at GRI- DU, Gandhigram.
- ❖ International conference on 'Plant Biosystamatics' on 22-24 Jan 2013 at SB College Changanacherry.
- ❖ Workshop on Intellectual property and Innovation management in Knowledge Era' on 17th Oct 2012 at GRI-DU, Gandhigram.
- ❖ International conference on 'Climate change, forest resources and Environment' on 9-11 Dec. 2011 at Kerala University Thiruvanathapuram.
- Workshop on 'Reassessment of Population Studies of RET Species of Sirumalai Hills, Eastern Ghats to improve Biodiversity conservation' on 3-5 March 2011 at GRI-DU, Gandhigram.
- National conference on 'Biodiversity Richness, Uses, Threats and conservation' on 19-21 Jan 2011 at GRI-DU, Gandhigram.
- Workshop on 'Capacity Building in Scientific/ Technical writing Skills' on 21-25th March 2011 at TBGRI Palode.
- One day workshop on 'Grading and Restructuring undergraduate Education' by Kerala higher education council on 27th Feb 2009 at Baselius College Kottayam.
- National seminar on 'Biodiversity conservation and Environment management' on 22-24th Jan. 2004.
- Two/day Seminar cum workshop on 'Palynology' on 18-19th Jan. 2002.

Fellow member

- / Fellow of International journal of Pharmacy & Life Sciences (FPLS) No: FPLS/2013/SD/021
- FLAIR Member 2016-2017 batch, of Higher Eduction Department Government of Kerala