Dr. AMBEDKAR GOVERNMENT ARTS COLLEGE (AUTONOMOUS)
VYASARPADI, CHENNAI - 600 039.
DEPT OF PLANT BIOLOGY AND PLANT BIOTECHNOLOGY

Name : **Dr. P. BALAJI**

Qualification : M.Sc., Ph.D.

Date of Birth : 1.04.1974

Date of Joining in TN.
Collegiate Educational Service : 26-12-2007

Designation : Assistant Professor

Email Address : lichenbalaji@gamil.com; Mobile: 9840646730

Specialization : Lichens

Total Teaching Experience : **UG**: 5 years

Total Research Experience : 8 years

Research Field : Lichenology

No. research papers published : National level - 9; International levels - 5

Research guide for Ph.D. : Nil

No. of M.Phil./Ph.D. guided : Nil

No. of Books published : 1 (Book chapter)

Seminar/Workshops/Symposia
Participated and paper presented : 9

Membership in Professional Bodies: Journal of Phytotaxonomy

Other Academic Activities : Software Developed (**LIFKEY LIFDAT LICHENS - Interactive identification key to Lichens)**

Awards/Rewards/Fellowship/
any other Recognition : SRF (Fellowship - DBT, New Delhi)

List of Publication:

- Balaji, P. and Ebenezer, G.A.I (2013) *In vitro* micropropagation of *Phyla nodiflora* (Linn.) Greene a native medicinal plant, *Discovery Biotechnology*, vol. 2(5), 23-28.

- Balaji, P. and Hariharan, G.N. (2013) Diversity and abundance of Lichens on host trees of in the human modified tropical dry evergreen forest of IIT campus, Chennai. *Discovery Nature*, vol. 3(8), 12-18.

- Balaji, P. and Hariharan G. N. (2013) Diversity of Macrolichens in Bolampatti II Forest Range (Siruvani Hills), Western Ghats, Tamil Nadu, India. *ISRN Biodiversity*, vol. 2013, p. 1-7.

- Balaji, P. SampathKumar, G., Siva, S., Akash Kumar, P. (2013) Edible Oyster Mushroom (*Pleurotus* sp.) cultivation in the class room by college students. *Paripex Indian Journal of Research*, Vol. 3(4), p. 3-5.

- Balaji, P. and Hariharan, G.N. (2013) Checklist of Microlichens in Bolampatti II Forest Range (Siruvani hills), Western Ghats, Tamil Nadu, India. *Czech Mycology* 65(2): 219–232.

- Balaji, P. and Ebenezer, G.A.I (2013) Physiological Response of Nodal Segments of *Phyla nodiflora* (Linn.) Greene to Different Plant Growth Regulators. *Asian J. Exp. Biol. Sci*., Vol. 4(3) 2013: 352-360.

- Balaji, P., Sampath Kumar, G., Siva, S., Akash Kumar, P., Kamali, V., Durga, M., Epsirani, P., Shenbagum, C. and Suganya, R. (2014) *Diversity and Distribution of Trees in and around DAGAC campus, Chennai, Tamil Nadu, India*. Proceedings of the Centenary Celebrations National Seminar on Biodiversity and Climate Change, organized by Department of Botany, Queen Mary's College, Chennai - 4.

- Balaji, P. and Hariharan, G.N. (2014) *Lichen Diversity and its Distribution Pattern in and around Chennai City, Tamil Nadu, India*. Proceedings of the Centenary Celebrations National Seminar on Biodiversity and Climate Change, organized by Department of Botany, Queen Mary's College, Chennai -4.

- **Book Chapter:** Balaji, P. and Hariharan, G.N. (2003) Lichens on Indian Monuments: Biodeterioration and Remedy. In: Special volume on Conservation of stone objects. Jeyaraj, V. (ed). Vol. 10. The commissioner of Museums, Government Museum, Chennai, PP. 134-142.