**Name: Maju T T**

**Designation**: Assistant Professor in Botany

**Qualification:**

* PhD in Biotechnology from Kerala University.
* BEd in Natural Science from St Thomas Training College Pala (Mahatma Gandhi University, Kottayam)
* M.Sc. Botany from St Thomas College Pala (Mahatma Gandhi University, Kottayam)

**Area of Specilization**: Plant Biotechnology

**Research Experience** : Six years of research experience in Plant Molecular Biology Division at Rajiv Gandhi Centre for Biotechnology (RGCB) Thiruvananthapuram under the guidance of Dr. EV Soniya.

**Professional Affiliations** : Life member of Indian Academy of Sciences and Youth Hostel Association of India.

E-mail: majutt@gmail.com

Mobile: 9495339459

**Academic Achievements and Awards**

* Team leader of the census project of NilgiriTahr 2014 (organized by Wild Life Warden, Munnar Wildlife Division).
* Talk in All India Radio on ‘harmful effects of plastics’ in AIR Devikulam(2012).
* International Travel grant from DBT (Govt. of India) to present research work in University of Warsaw, Poland.
* State Eligibility Test (SET) in Life Science (2005)
* UGC-NET With JRF in Life science and UGC SRF
* GATE 2003 with percentile score 93.06
* Top scorer in M.Sc. Botany (2002), St Thomas College Pala

**Awards in National and International Conferences**

* Young scientist award for oral presentation (“Analysis of Rubisco Promoter Isolated from *Piper nigrum* L.” in Biotechnology and Plant Molecular Biology session of the National Seminar Moleculesto Drugs from January 21-22, 2009 at Mar Athanasius college, Kothamamgalam).
* Best poster award (“Isolation of Tissue Specific Promoter of Rubisco from black pepper” in the International Conference Biovision 2007, International symposium on bioengineering for Environmental Management, organized by Sahrudaya college of engineering & technology, Thrissur).
* Second prize at state level in Science Fair (Teacher’s project during 2011-2012) for the project “Documentation of Fern Diversity at Devikulam and Surrounding Area”.

**Publications:**

* Smitha CK, Udayan PS, Bindu TK &**Maju TT** (2021) Callus induction and plant regeneration from cotyledonary leaf explants of Oroxylum indicum (L.) Vent. - An endangered medicinal tree. Tropical Plant Research 8(1): 36–41
* **Maju T.T.**, Biju, P. and Krishnakumar K.A., (2019), *Documentation of the Alien Invasive Species in and around the Government College Kassaragod*, *Kasaragod*- in **Biota** – A Compendium of Research Papers by UGC Human Resource Development Centre, University of Calicut, Editors: Abhilash E.S., Thejass P. and Sinitha K., Insight Publica. (ISBN; 978-93-89155-16-7).
* **Maju T T**. The Article “**Biodiversity of Fauna and Flora in Munnar Hills, Western Ghats**” in YATHRIKAM (the Souvenir of Youth Hostel Association of India 2013).
* **Maju TT**, Soniya EV. (2012). In vitro regeneration system for multiplication and transformation in Piper nigrum L. International Journal of Medicinal and Aromatic Plants, **2**, 178-184.
* Unni SC, Vivek PJ, **Maju TT**, Varghese RT, Soniya EV. (2012). Molecular cloning and characterization of fruit-specific promoter from *Cucumis sativus* L. *American Journal of Molecular Biology*, **2**, 132–139.