

# Dr. LIBI ROBIN P Assistant professor

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Contact					
Address	: Assistant Professor (Soil Science) Department of Soil Science and Agricultural Chemistry RVS Agricultural College, Thanjavur.				
ID Number	: RVSAC1063				
Date of Birth	: 15-06-1996				
Mobile	: 9942896593				
Email ID	: libirobin289@gmail.com				
Academic Qualification : PhD., SS&AC + NET					
Teaching Experience: 3 months (as on November 2024)					
Research Experience : 6 Years					
Area of Specialization	on / Interest:				
Soil Carbon Dynami Infiltration Models	ics ជម្ពាំជ្រាប់ថ្នាំជ រាត់តេវត្ត 2 សងប				
Publications:					

International		National		Others	
Journals	Conference	Journals	Conference	Book Chapters	Books
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### Patent Files / Published: Nil

#### Achievements & Awards: 3

- □ Qualified for ASRB-NET (Soil Science and Agricultural Chemistry) in August, 2021.
- □ Got **Young Researcher Award** in International conference on climate resilient agriculture for sustainable agricultural productivity held at Mother Teresa College of Agriculture during March 31, 2023.
- □ Got **Third prize** in **Poster presentation** in National seminar on "Soils: Where food begins" held at KUMARAGURU INSTITUTE OF AGRICULTURE during December, 2 &3, 2022.

### Events Organized (Workshop / Seminar / Conference): 0

#### **Events Participated (Workshop / Seminar / Conference):** 6

Sl. <mark>No</mark>	Title of the Events	Date	Venue / Organized by
1	Resource Management and Biodiversity Conservation to Achieve Sustainable Development Goals	12.09.2020	Academy of Natural Resource Conservation and Management - Lucknow
2	Soils: Where Food Begins	02.12.2022	Kum <mark>arag</mark> uru Institute of Agriculture - Erode
3	Innovative Approaches in Crop Improvement for Sustainable Agriculture	23.02.2023	JSA college of Agriculture and Technology - Cuddalore
4	Climate Resilient Agriculture for Sustainable Agricultural productivity	31.03.2023	Mother Terasa College of Agriculture-Pudukootai
5	8 <sup>th</sup> Agricultural Graduate Students Conference	22.08.2023	TNAU - Coimbatore
6	VIROCON-2023 Advancement in Global Virus Research Towards one Health	03.12.2023	NRCB- Trichy

## FDP / Training Programs: 0

**Resource Person / Invited Talks / Other Representations: 0** 

Membership

## List of Publication

- Nazreen Hassan, S., Ponraj, **Libirobin** and Loganathan, R, 2017. "Analysis of time utilization pattern and effect of internet usage by agricultural graduands", International journal of Current Research, 9, (06), 52407-52413.
- **Robin, L**. and Bora, P.K., 2019. Indian Journal of Hill Farming. Evaluation of Horton and Modified Kostiakov infiltration model for suitability on hilly slopes, 32(2), pp. 258-264.
- **Robin, L.**, Kaleeswari, R.K., Janaki, P., Uma, D. and Karthikeyan, S., 2023. Exploring the mystery of soil carbon mineralization: Insights from incubation experiments and kinetic modeling, *Journal of Applied and Natural Science*.
- **Robin, L.**, Kaleeswari, R.K., Janaki, P., Uma, D. and Karthikeyan, S., 2023. Sowing carbon solutions: Decoding soil characteristics and carbon fluxes in maize dominated cropping systems of Tamil Nadu, India, *Journal of Applied and Natural Science*.

#### Additional / Special Qualification if any:

- Served as Alumni Secretary in the Students Club of Agrl. College & Research Inst., Killikulam during 2016-17
- Served as a Senior Research Fellow at Tamil Nadu Agricultural University, Coimbatore, for six months, focusing on the evaluation of TVE 29 (400 g/L SC) as a pre-emergence herbicide for controlling grassy weeds in transplanted rice, contributing to enhanced weed management strategies.
- Worked as a Senior Research Fellow for seven months at the National Research Centre for Banana, Trichy, under the project titled "ICAR-Network Programme on Precision Agriculture (NePPA)," focusing on advancements in precision agricultural techniques.

# Thanjavur