

# NOTICE

## **Research Opportunities for MPhil or M.Sc. Students**

Funds are available to conduct research under following themes

- 1. Developing botanical nitrification inhibitors for reducing fertilizer wastage**
- 2. Assessing the contribution of nitrification for fertilizer-N losses from agricultural soils**
- 3. Developing detailed spatial inventory of soil P and organic C stocks at sub-catchment scale**

**Board:** Board of study in Soil Science

### **Gains:**

- ❖ Experiencing techniques in studying soil biological, chemical and physical properties & conducting field and laboratory scale experiments
- ❖ Understanding the significance of soil and its ecosystem services
- ❖ Developing research skills and research communication skills

### **Funds:**

Seed money to support the research activities is available. Student will have to self-fund for tuition fee. Expenses covering cost of living is partially funded. Students who wish to gain research experience are encouraged to apply.

### **Qualifications:**

BSc. in agriculture, science or related discipline. Previous experience with soil analysis and microbiological studies will be advantageous.

### **For more information please contact:**

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