



UNIVERSITY OF KALYANI

Department of Ecological Studies

Admission notification for

Internship program, Dissertation research work and Short-term field-based training program

International Centre of Ecological Engineering and Department of Ecological Studies, University of Kalyani is inviting applications from eligible candidates for admission to the following programmes:

1. Internship program:

A. Applied Environmental Science and Management (Practical and field based programme):

Duration	Topics	Registration fees (Rs.)	Sessions	Eligibility Criteria	Intake capacity
15 days (10x6 h=60 h)	Basics of water/soil quality	Rs. 2000/-	Spring (February-April), Summer (May-Aug), Fall (Sep-Dec) and winter (Dec-Jan) sessions Or Throughout the year based on a group of participants upon direct contact to the	Graduate/pursuing graduate/master in any discipline of Sciences/technology (B.Sc./B,Tech) and Geography or allied subjects (no age limit) (in-service candidates also)	15
30 days (30x6 h=180 h)	Water/soil quality analysis techniques	Rs. 3000/-			15

60 days (60x6 h=360 h)	Water/soil quality analysis techniques, Agriculture and Aquaculture microbiological techniques (biogeochemical cycling bacteria and/or probiotics), Biofertilizer techniques, Probiotics techniques,	Rs. 6000/-	Department of Ecological Studies Or Based on notification		15
90 days (90x6 h=540 h)	Water/soil quality analysis techniques, Agriculture and Aquaculture microbiological techniques (biogeochemical cycling bacteria and/or probiotics), Biofertilizer techniques, Probiotics techniques, Microbial bioremediation techniques, Molecular techniques.	Rs. 8000/-			15

B. Applied Microbiology (Practical and field based programme):

Duration	Topics	Registration fees (Rs.)	Sessions	Eligibility Criteria	Intake capacity
10 days (10x6 h=60 h)	Basics of practical microbiology	Rs. 1500/-	Spring (February-April), Summer (May-Aug), Fall (Sep-Dec) and winter (Dec-Jan) sessions Or Throughout the year based on a group of participants upon direct contact to the Department of Ecological Studies Or Based on notification	Graduate/pursuing graduate/master in any discipline of Sciences/technology (B.Sc./B.Tech) and Geography or allied subjects (no age limit) (in-service candidates also)	15
15 days (15x6 h=90 h)	Basics of practical microbiology, Environmental microbiology (soil and water).	Rs. 2000/-			15
30 days (30x6 h=180 h)	Basics of practical microbiology, Environmental microbiology (soil and water), Aquaculture microbiological techniques (biogeochemical cycling bacteria and probiotics), Biofertilizer techniques.	Rs. 3000/-			15

60 days (60x6 h=360 h)	Basics of practical microbiology, Environmental microbiology (soil and water), Aquaculture microbiological techniques (biogeochemical cycling bacteria and probiotics), Biofertilizer techniques Probiotics techniques, Microbial bioremediation techniques, Molecular techniques.	Rs. 6000/-			15
90 days (90x6 h=540 h)	Basics of practical microbiology, Environmental microbiology (soil and water), Aquaculture microbiological techniques (biogeochemical cycling bacteria and probiotics), Biofertilizer techniques Probiotics techniques, Microbial bioremediation techniques, Food microbiology (milk, yogurt, bread, drinks and beverages, etc.), Molecular techniques.	Rs. 8000/-			

2. Dissertation research work:

Duration	Topics	Registration fees (Rs.)	Sessions
3 months	- Environmental microbiology and metagenomic - Microbial technology - Bioremediation - Probiotic bacteria - Biofertilizer - Ecological & environmental engineering - Microbial carbon sequestration and biofuel production - Water treatment and wastewater-fed aquaculture technologies - Environmental dynamics, pollution & risk assessment	Rs. 10000/-	Spring (February-April), Summer (May-Aug), Fall (Sep-Dec) and winter (Dec-Jan) sessions Or Throughout the year upon direct contact to the Department of Ecological Studies
6 months	- Limnology - Integrated farming - Vermicomposting - Food microbiology	Rs. 15000/-	

3. Short-term field-based training program:

Duration	Topics	Registration fees (Rs.)	Sessions	Eligibility Criteria	Intake capacity
15/30/60/90 days	Integrated fish farming, Soil and water quality, Fish farming, Poultry farming, Mushroom farming, Aquaponics, Vermicomposting, Azolla farming, Bee keeping	Rs. 2000/-/4000/-/6000/-/8000/-	Spring (February-April), Summer (May-Aug), Fall (Sep-Dec) and winter (Dec-Jan) sessions Or Throughout the year based on a group of participants upon direct contact to the Department of Ecological Studies Or Based on notification	Interested candidates (no age limit) (in-service candidates also)	20

Application : Sent e-mail to Lsnjbhakta@gmail.com / **contact :** 9647506301

Online application link: <https://tinyurl.com/ecological-studies-internship>

or



Contact

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