TEACHER'S ACTIVITY REPORT 2016 - 2021

FACULTY: Science DEPARTMENT/ COMMITTEE Eco Club IQAC ACTIVITY No: SVC/2019-20/ECOCLUB/AC/1

NAME OF THE ACTIVITY: Lecture and field survey of Dragonflies of SVC campus

DATE	FACULTY	DEPARTMENT/COMMITTEE	COORDINATOR
			NAME
21 August 2019	Science	Eco Club	Dr. Abhishek Chandra
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE:
			Outdoor/Indoor
14:00 to 17:00	Sri Venkateswara	120	Indoor and Outdoor
	College		
SUPPORT/ASSISTANCE:	Eco Club of Sri Venkateswara college in collaboration with Bombey Natural History Society		
	(BNHS) and Society for Environment and Development (SED India).		

BRIEF INFORMATION ABOUT THE ACTIVITY (CRITERION NO. 2, 3 and 7):

TOPIC/SUBJECT OF	Lecture and field survey of Dragonflies of SVC campus		
THE ACTIVITY			
OBJECTIVES	To understand about Dragonfly		
METHODOLOGY	Lecture and Field Visit		
OUTCOMES	16 species of dragonfly spotted in our college campus during the campus survey.		

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

Notice & Letters	Student list of participation	Activity report	Photos	Feedback form
Feedback analysis	News clip with details	Certificate	Any other	

IQAC Document No:	Criterion No:	Metric No:
Departmental file no	IQAC file No;	

NAME OF	NAME OF HEAD/ COMMITTEE	IQAC COORDINATOR (SEAL & SIGNATURE)
TEACHER &	INCHARGE & SIGNATURE	
SIGNATURE		

For Reference

Criterion I	Curricular Aspects (planning & Implementation)	Criterion V	Student Support & Progression
Criterion II	Teaching Learning & Evaluation	Criterion VI	Governance
Criterion III	Research, Innovations & Extension	Criterion VII	Institutional Values & Best Practices
Criterion IV	Learning Resources and Infrastructure		

Report

Dragonfly field surveys was conducted on 21 August 2019 by Eco Club of Sri Venkateswara college in collaboration with Bombey Natural History Society (BNHS) and Society for Environment and Development (SED India). Dr Istiyak Ahmand Education Officer, Asola Bhatti wildlife sanctuary explained why dragonflies are important 1) Act as predators: help in control population of harmful insects 2) dragonfly larvae feed on mosquito eggs and larvae 3) Cleanliness: survive in clean water, assuring purity of a waterbody/lake.

India has about 500 different types of species at present, while around 3012 species were recorded worldwide until 2010. He said the best spots to observe dragonflies are either wetland habitats or forested areas during the monsoons.

He explained about dragonflies and damselflies similar and belonging to the same family, play a key role in maintaining a healthy ecosystem and are crucial in controlling mosquito population.

In the past, Delhi had recorded 51 dragonfly and damselfly species. However, the documentation is quite old and was done decades ago. We plan to collect fresh data on dragonfly and damselfly species in the city.

16 species of dragonfly spotted in our college campus during the campus survey.



Fig 1. Dr IstiyakAhmand Education Officer, Asola Bhatti wildlife sanctuary, discussing about Dragonfly during interaction session of field studies.



SRI VENKATESWARA COLLEGE (University of Delhi)

Internal Quality Assurance Cell

Chairperson

Prof C. Sheela Reddy Principal Sri Venkateswara College

IQAC Coordinator Dr. N. Latha Department of Biochemistry

External Members Prof Debi P Sarkar Department of Biochemistry University of Delhi South Campus

Prof Alo Nag University of Delhi South Campus

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Dr. Vartika Mathur Department of Zoology

Dr. Shruti Mathur Department of Commerce

Dr. Padma Priyadarshini Department of Sociology

Dr. Nimisha Sinha Department of Biochemistry

Shri D. Venkat Ramana A.O(1/C) This is to certify that the Activity report (Teacher/Department /Society/Association) has been submitted for documentation to IQAC, Sri Venkateswara College, University of Delhi.

N. Latta

IQAC Coordinator Sri Venkateswara College

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