ACTIVITY REPORT 2016 - 2021

FACULTY: Science DEPARTMENT/ COMMITTEE: Science IQAC ACTIVITY No: SVC/2018/BOT/PT				
NAME OF THE ACTIVITY: Field Trip to Dhanaulti and FRI Dehradun.				
DATE	FACULTY	DEPARTMENT/COMMIT TEE	COORDINATORS NAM	ΛE
2017-2018	Science	Botany	Dr. Aarati Saxena (Dr. Tabassum Afshan Dr. Pamil Tayal)	
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor	
		50 students of Botany (H) and Life Science	Outdoor	
SUPPORT/ASSISTA NCE:	Outdoor Activit	у		

BRIEF INFORMATION ABOUT THE ACTIVITY (CRITERION NO. - 7)

TOPIC/SUBJEC T OF THE ACTIVITY	Field Trip to Dhanaulti and FRI Dehradun.
OBJECTIVES	To identify, learn and characterize medicinally important plants found locally in the region of Dhanaulti (Mussoorie) and Dehradun, to exploring and trekking in two Eco-parks in Dhanaulti i.e. Amber and Dhara. Also, Visit to FRI (Forest Research Institute), Dehradun to create consciousness about forest and environment among the students.
METHODOLOGY	A 12 Km trek was planned for the students to explore the habitat, ecology different physiological as well as morphological characters of the medicinal plants present in the regions of Dhnaulti. In FRI museum, discussion and live experience of wood seasoning, cultivation and maintenance of medicinal plants was being presented by experts and caretakers. Cultivation practices of exotic medicinal species was performed in the botanical gardens of FRI.
OUTCOMES	Excursion was marked with lots of knowledge gained due to hands-on training on experience. In FRI students visited three museums related to forest produce and products, collecting information from the experts therein. Students gained knowledge on the forest management, its produce, timber and furniture wood description and seasoning of the woods. A visit to Germplasm conservatory cum herbal garden was planned, where students were introduced with various medicinal plants, their plant parts

used, economic benefits in various purposes and their significance. It was a great experience and a fun educational trip.	

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 TEACHER & SIGNATU RE	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)
Dr. Pamil Tayal Dr. Tabassum Afshan		

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		

Field Trip to Dhanaulti and FRI, Dehradun(Outdoor Activity)



An educational excursion to Dhanaulti and Dehradun was organized by our college in the month of March 2018. It was a 3-day tour, leaving Delhi on 30th March (Friday) and arrival on 3rd April (Wednesday morning).

Excursion was marked with lots of knowledge gained due to hands-on training on experience. The first day of the tour was booked for visit to two Eco-parks in Dhanaulti i.e. Amber and Dhara. They are known famously for the quiet environment admist the alpine lush green forests of Deodar, Rhododendron and Oak. Students have trekked for 5 kms to understand and identify medicinally important plants found locally in the region. Thereafter, late in the evening students visited rivered 'Sarkunda Devi Temple', which was an uphill trek of about 7 kms. Students enthusiastically trekked and learned about the rich floral diversity in the way.

With the next day's sun rising, a long way (about 7 kms) Nature walk was planned to study and learn about the rich diversity of archegoniates. Without disturbing the nature, students have collected few samples of plants found lying on the trek. After a long Nature walk through picturesque scenes and mesmerizing forests, students finally ended on Mall road, where they shopped and spent some leisure time.

The next day was started with reaching to Forest Research Institute, Dehradun via SahastraDhara. The place has magnificent beauty of nature where water drips from the limestone stalactites, thus making the water present there fairly abundant in sulphur, and thus the place is known for its sulphur springs. The place is marked by a number of caves, waterfalls and its mineral rich water. Finally, we headed towards FRI, where students visited three museums related to forest produce and products, collecting information from the experts therein. Students gained knowledge on the forest management, its produce, timber and furniture wood description and seasoning of the woods. Later in the evening, a visit to Germplasm conservatory cum herbal garden was planned, where students were introduced with various medicinal plants, their plant parts used, economic benefits in various purposes and their significance. It was a great experience and a fun educational trip.







SRI VENKATESW C OLLEGE (University of Delhi)

Internal Quality Assurance Cell

Chairperson

Prot C. Sheet a Ready

Sri Venda lemvoro Colle ge

Dr. N. Saih a Depe rtmen I of Bioch e mi'st ry

Eternal MezrLbezs

Pzof Debi P Sazkaz Dept nmeni o£ fiocfi emistrjr University of Delhi South Campus

Prof Alo Nag Uni ve m:it y of DeJ7u Souih Campus

r. Gitanjali Yaaav MMII, Delhi

ternaJ Members Dr. I\4e eztaJcshi Bharat DR ertrn en! o/ English

Dr. Lalitha Josyula *De pmnment* of *Electro*nies

Dr. Namita PanQey De@artznent ot Poiiiica i Science

Dp R. Chaudh oepa teen $o \pounds p_{\dot{e}}$ m,

Dr.K.C.Sngh
Department of Physics

DV. warn Singh
Department oI Mo INem ui:cz

Dr. Neeraj Sahay Depamm en r oflj1sfo

Dr. Vaztika Mathuz Depa rtment at Zoo)ogy

Dr. S ti IVIat'hur Department at C:ommerce

Dr. Padma Priyaclarshini Dept rtmem ot Sociology'

Dr. Nimisha Sinha DepaztJ i•i en I Of BiOchem!Slry

Shri D. Venkat Ramana

This is to certify that the Activity report (Teacher/Department /Society/Assoc iati On) has been submitted for documentation to IQAC, Sri Venkateswara College, University of Delhi.

IQAC Coordinator Sri Venkateswara College

> Goordinator, IOAG Sri Venkateswara College (University of Delhi) Dhaula Kuan, New Delhkt10021

PRINCIPAL

Sri Venkateswara Co He ge

PRINCIPAL

so venkateswara College
(University of Delhi)

Dhaula Kuan, New Delhi-110021

Website: www.eve.ac.in

E-m ai'I • ' i<:ft c @.svc.oo. jn