

TEACHER'S ACTIVITY REPORT 2018-19

FACULTY: Science DEPARTMENT/ COMMITTEE: Zoology IQAC ACTIVITY No: SVC/2018-19/ZOO/PJ/1

NAME OF THE ACTIVITY: Lab visit and hands on training in histopathology and immunohistochemistry to under-graduate students- under student centric research project.

DATE	FACULTY	DEPARTMENT/COMMITTEE	COORDINATOR NAME
8/02/2019	Science	Department of Zoology	Dr. P.Jayaraj
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor
NA	Sri Venkateswara college	10	Indoor
SUPPORT/ASSISTANCE: NA			

BRIEF INFORMATION ABOUT THE ACTIVITY (CRITERION NO: 2 AND 5)

TOPIC/SUBJECT OF THE ACTIVITY	Lab visit and hands on training in histopathology and immunohistochemistry to under-graduate students- under student centric research project.
OBJECTIVES	Better understanding of tissue architecture of normal and pathological Tissues and to understand the nuclear and cytoplasmic changes during cancer progression.
METHODOLOGY	Hands on Use of microscopy, microtomy, immunohistochemlstry
OUTCOMES	10 Students of B.Sc Life Science and B.Sc (H) Zoology were benefitted

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 & SIGNATURE	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)
Dr. P.Jayaraj	Dr. P.Jayaraj	

Proofs

Summary Report :

VISIT TO ALL INDIA INSTITUTE OF MEDICAL SCIENCES

The project has provided opportunities to the undergraduate students for in-depth learning and training in cancer biology, focusing on experimental design, skill-sets, data acquisitions and analyses. Students have learned the theoretical and practical knowledge of a diverse set of techniques and were able to perform experimental (hands on: histology, immunohistochemistry and Light microscopy) and statistical procedures to explore efficiently the relevant issues in eyelid carcinomas (sebaceous cell carcinoma and squamous cell carcinoma of the eyelid)

1. Students got the opportunity to visit the Department Ocular Pathology, Dr.Rajendra Prasad Centre for Ophthalmic sciences, AIIMS for hands on experience training in latest histopathology and immunohistochemistry techniques. In addition special training sessions were arranged by the mentor Dr. Seema Sen, Professor, AIIMS to better understand the histopathology of Sebaceous tumors and squamous tumors.



Students got the opportunity to visit the Department Ocular Pathology, Dr.Rajendra Prasad Centre for Ophthalmic sciences, AIIMS for hands on experience training in latest histopathology and immunohistochemistry techniques.



Hands on training by Dr.P.Jayaraj and Ms.Shezan at AIIMS and Sri Venkateswara college

Students interaction with Prof. Seema Sen (Head, Dept. of Ocular Pathology), Dr.R.P.C, AIIMS, New Delhi.



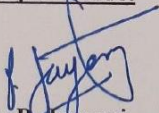


Tirumala Tirupati Devasthanams
Sri Venkateswara College
University Of Delhi (South Campus)
Dhaura Kuan
New Delhi -110021

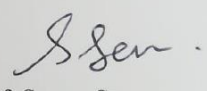
**PROJECT COMPLETION REPORT APPROVAL
CERTIFICATE**

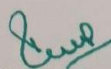
This is to certify that the following students were involved in the student centric Project- entitled "IMMUNOHISTOCHEMICAL ASSESSMENT OF TELOMERASE REVERSE TRANSCRIPTASE (TERT) IN EYELID CARCINOMA" and have carried out original research work at Department of Zoology, Sri Venkateswara College, Delhi University and at Department of ocular pathology, Dr. R.P. Centre AIIMS, New Delhi from 11.02.2019 to 01.08.2019. The work and the report is original and is submitted as final Report to Sri Venkateswara College, University of Delhi.

Project Guide:


Dr. P. Jayaraj
Assistant Prof.
Department of Zoology
Sri Venkateswara College

Mentor:


Prof. Seema Sen
Department of ocular pathology
Dr. R.P. Centre, AIIMS
New Delhi


Principal
Dr. P. Hemalatha Reddy
Sri Venkateswara College
University of Delhi

Name of the Student	Class	Roll No.
Shriya Bhattacharya	B.Sc. (H) Zoology II Yr.	2017002
Stuti Kumati	B.Sc. (H) Zoology II Yr.	2017014
Twinkle Kathuria	B.Sc. (H) Zoology II Yr.	2017065
Ajita Mishra	B.Sc. (H) Zoology II Yr.	2017010
Jassika Gupta	B.Sc. (H) Zoology II Yr.	2017034
Kartikey Saxena	B.Sc. (H) Zoology II Yr.	2017041
Laxman Kumar Mali	B.Sc. (H) Zoology II Yr.	2017043
Pranjal Vats	B.Sc. . Life Science I Yr.	1118106
Ruchi Kumari	B.Sc. . Life Science II Yr.	1117056
Manpreet Kaur	B.Sc. . Life Science II Yr.	1117030



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

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Department of Biochemistry
University of Delhi South
Campus

Prof Alo Nag
University of Delhi South
Campus

Dr. Gitanjali Yadav
NIPGR, Delhi

Internal Members

Dr. Meenakshi Bharat
Department of English

Dr. Lalitha Josyula
Department of Electronics

Dr. Namita Pandey
Department of Political
Science

Dr. A. K. Chaudhary
Department of Physics

Dr. K.C. Singh
Department of Physics

Dr. Swarn Singh
Department of Mathematics

Dr. Neeraj Sahay
Department of History

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(I/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. Latha

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