

TEACHER'S ACTIVITY REPORT 2017 - 2018

FACULTY: Science

DEPARTMENT/ COMMITTEE: Biochemistry

IQAC ACTIVITY No: SVC/2017-18/BIOCHEM/SOC/4

NAME OF THE ACTIVITY: **Wall Magazine (Theme based scientific creative expression)**

DATE	FACULTY	DEPARTMENT/ COMMITTEE	COORDINATOR NAME
October - December 2017	Science	Biochemistry	Dr Nandita Narayanasamy
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor
During college hours	Sri Venkateswara College	Faculty -2 Students – 6	Indoor
SUPPORT/ASSISTANCE:	Department of Biochemistry, SVC		

BRIEF INFORMATION ABOUT THE ACTIVITY (CRITERION NO. I, II, V, VII):

TOPIC/SUBJECT OF THE ACTIVITY	Coevologan - The Evolution of Digital Diagnostics as a Helix of 3 Independent Disciplines
OBJECTIVES	Opportunity for the students to express a scientific theme/discoveries through creative design. Every year a new theme is introduced to enhance the student learning process.
METHODOLOGY	The students do a literature review to arrive at an appropriate topic They brainstorm and bounce off ideas to decide on depiction of the topic Students use 3D designs, creative tools, pictures and art supplies to create a theme board.
OUTCOMES	Students learn to blend scientific concepts with creativity. Understand the challenge of an effective pictorial depiction of a scientific topic. Provide students freedom to brainstorm ideas and engage them in activities that are at the same time both intellectual and enjoyable.

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. Nandita Narayanasamy	Dr. Shalini Sen (Teacher-in-Charge) Department of Biochemistry	Dr. N.Latha IQAC Coordinator Sri Venkateswara College

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		

Proof:

Attendance of Participants

ACTIVITY: Wall Magazine

Date: October to December 2017

Venue: Department of Biochemistry, Sri Venkatesawara College

Criterion No: I, II, V, VII

List of Students

S.No	Name of the Student	Course
1	Mahima Kumar	B.Sc (H) Biochemistry II yr
2	Himashi maheswari	B.Sc (H) Biochemistry II yr
3	Anmol Kaur	B.Sc (H) Biochemistry II yr
4	Shagufa Noori	B.Sc (H) Biochemistry II yr
5	Atal Vats	B.Sc (H) Biochemistry I yr
6	Jhanvi mehra	B.Sc (H) Biochemistry I yr
7	Dr. Nandita Narayanasamy	

**BIOCHEMISTRY DEPARTMENT
WALL MAGAZINE 2017-2018**

**THEME: Coevollagen: The Evolution Of Digital Diagnostics As A Helix Of 3
Independent Disciplines**

About the Theme:

The collage depicts the time-line of the advances in 3 independent fields namely Diagnostics, Computers and Microscopy. Each field is depicted as a strand of a peptide that form 1/3 part of the collagen triple helix. In the late 1900, the independent streams converge to give rise to the interdisciplinary field of 'Digital Diagnostics'. The analogy with the collagen structure is emphasized by the depiction at the bottom of the collage the convergence of the 3 strands as the collagen triple helical protein.

The collage is aptly named Coevollagen which is in tune with the theme of 'Catalysis 17-18' - 'Lab to Life'. It shows the discoveries of 3 different areas of science that have been translated into a tool that is important in medical diagnosis.

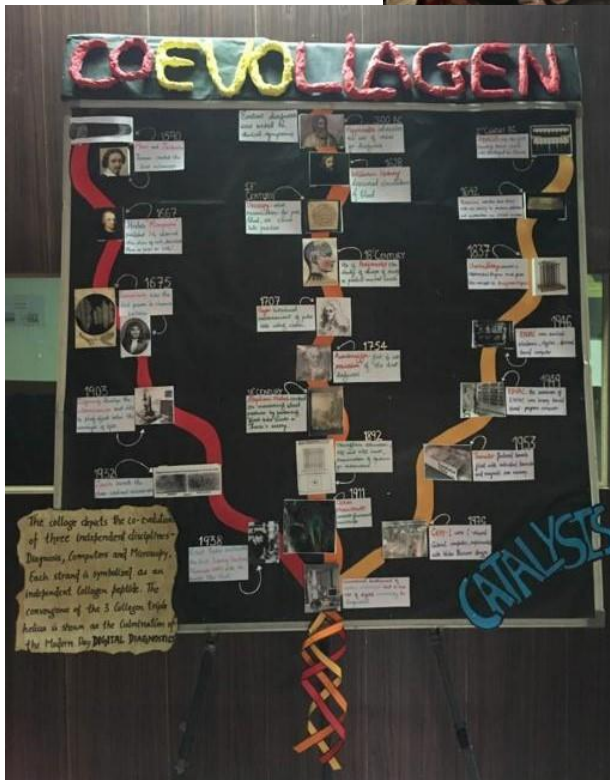
Work in progress.....

Students of the wall magazine team at work in the biochemistry laboratory, brain storming, designing and putting in action the fruits of their collective creative endeavour.



Appreciating their efforts.....
The catalysis team and staff pose
in front of the partially finished
collage.

Triumphant at last!!!!
The jubilant team with
the completed collage
just hours before the
plenary lecture of Lab
to Life.



The completed collage
"COEVOLLAGEN"



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

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

IQAC Coordinator
Sri Venkateswara College

Coordinator, IQAC
Sri Venkateswara College
(University of Delhi)
Dhaulta Kuan, New Delhi-110021

C. Sheela Reddy

PRINCIPAL
Sri Venkateswara College

PRINCIPAL
Sri Venkateswara College
(University of Delhi)
Dhaulta Kuan, New Delhi-110021