

TEACHER'S ACTIVITY REPORT 2017-18

FACULTY: Science

DEPARTMENT Mathematics

IQAC ACTIVITY No: SVC/2017-18/MATH/SS/1

NAME OF THE ACTIVITY: SCUDEM COMPETITION

DATE: 21 April 2018	FACULTY	DEPARTMENT	COORDINATOR NAME
	SCIENCE	Mathematics	Dr Swarn Singh
TIME 10:00 am	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor
	ROOM 157	10	Indoor
SUPPORT/ASSISTANCE:	Sri Venkateswara College,DU		

BRIEF INFORMATION ABOUT THE ACTIVITY (CRITERION NO. - III AND VII):

TOPIC/SUBJECT OF THE ACTIVITY	SCUDEM-II (Student Competition Using Differential Equations Modelling)
OBJECTIVES	Offer students modelling opportunities to practice modelling skills and permit focus on modelling approach and mathematics
METHODOLOGY	Department of Mathematics, SVC, organized SCUDEM 2018 (Student Competition Using Differential Equations Modeling) in association with SIMIODE. Three problems were released on 13th April, 2018 and each team had to choose one problem to work on and prepare a 10 minutes presentation. 400 students with 113 coaches from 89 colleges all over the world participated in the competition. Four teams from Delhi University, India participated in the competition. All participants teams gave their presentations on their chosen problem at their local host site. The competition was conducted at 39 sites in USA and at one site in Cameroon and at Sri Venkateswara College in India.
OUTCOMES	The students took the challenge seriously worked in teams on these problems enthusiastically.

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 Swarn Singh	Dr. Mainak Mukherjee	

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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		

Participating Teams along with Mentors for SCUDEM II 2018



Participating and Host School Sites Map for SCUDEM II 2018





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

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Department of English

Dr. Lalitha Josyula
Department of Electronics

Dr. Namita Pandey
Department of Political
Science

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Department of Physics

Dr. K.C. Singh
Department of Physics

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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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