

SRR & CVR GOVT. DEGREE COLLEGE (A) VIJAYAWADA
DEPARTMENT OF MICROBIOLOGY



Guest Lecture
on
RNA Interference (RNAi)


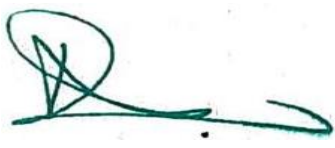


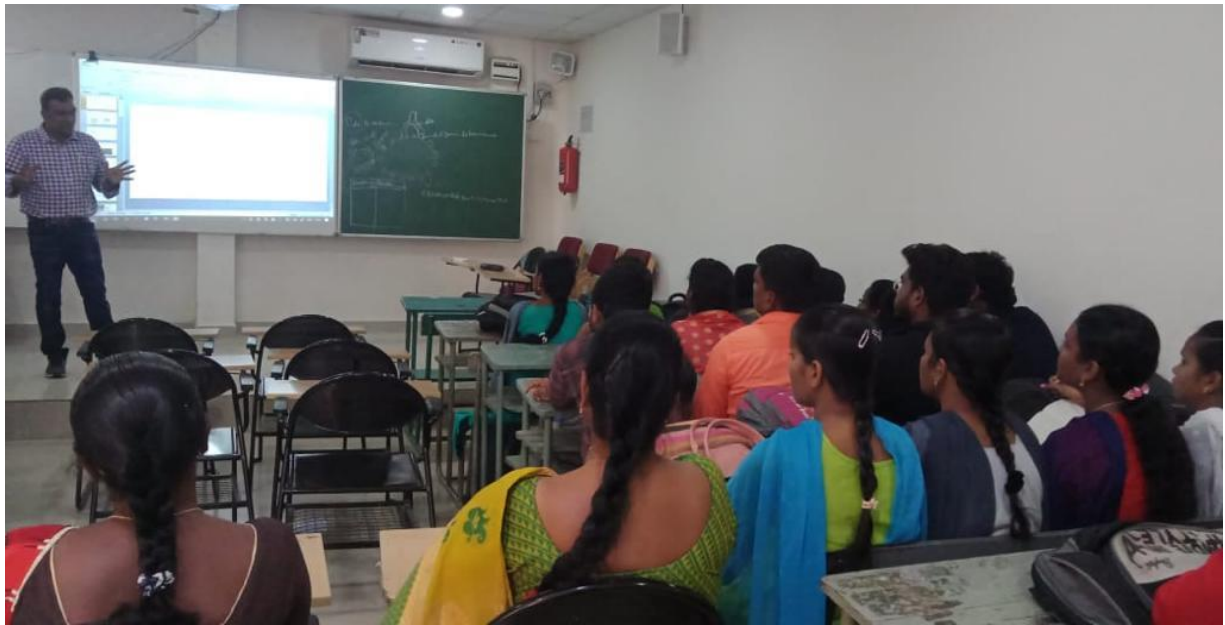
1st June 2020

SRR & CVR GOVT. DEGREE COLLEGE (A) Vijayawada

Department of Microbiology

Activity Register 2019-2020

Date	01-06-2020
Conducted through (DRC/JKC/ELF/NCC/NSS/Departments etc.)	Department of Microbiology
Nature of Activity (Seminar/Workshop/Extn. Lecture etc.,)	Guest Lecture
Title of the Activity	RNA Interference (RNAi)
Name of the Department/Committee	Department of Microbiology
No. of students participated	25 II & III BSc Microbiology
Brief Report on the activity	<p>The Department of Microbiology has Organized Guest Lecture on RNA Interference (RNAi) . Dr. G. Pravven Chakravarthi, HOD Biotechnology GDC Movva Krishna Dist. Acted as the Resource person. The students of II & III yr MBC have participated and the session is so interactive. Dr. G. Preveen Chakravarthi said that RNA interference or Post-Transcriptional Gene Silencing is a conserved biological response to double-stranded RNA that mediates resistance to both endogenous parasitic and exogenous pathogenic nucleic acids, and regulates the expression of protein-coding genes. This natural mechanism for sequence-specific GENE SILENCING promises to revolutionize experimental biology and may have important practical applications in functional genomics, therapeutic intervention, agriculture and other areas.</p> <p>The participants understood the technique and got benefited.</p>
Name of the Lecturers who Planned & conducted the activity	Dr .D .Jyothi & Mrs C Dorcas Anand
Signature of the In- Charge	
Signature of the Principal	



Guest Lecture By

Dr. G. Pravven Chakravarthi, HOD, Biotechnology, GDC, Movva, Krishna Dist

Presenting on RNAi Interference to II & III BSc Microbiology, June 1st 2020

ACKNOWLEDGEMENTS

I express my deep sense of gratitude to Dr. Velaga. Joshi, Principal SRR & CVR Govt. Degree College Autonomous, and Vijayawada for his support and constant encouragement to upgrade the knowledge and skills of students.

I wish to express my sincere thanks to Dr. G. Pravven Chakravarthi, HOD Biotechnology GDC Movva Krishna Dist. has acted as Resource person for Guest Lecture Conducted by Department of Microbiology.

In-Charge Dept of Microbiology

D. Jyothi

PRINCIPAL



06-01-2020

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GUEST LECTURE

A Lecture is arranged on 06-01-2020 at 3.00 pm in Room No: 202 (Virtual class room) for 3rd year microbiology students

Topic :- RNAi Interference

Guest Lecturer :- Dr. G. Praveen Chakravarthi.

Asst. Professor. R.S.R Govt Degree College

Mouva. G.P. U. thru
6/1/2020.

Following students attended

1) B. Teja Naga Sai	II nd Bsc. MBC	B. Tejanaga Sai
2) G. Sai Ram	II nd BSC B2C	G. Sai Ram
3) G. Susuya Rakash	II nd B.sc (MBC)	G. Susuya Rakash
4) B. Viswas	I st B.Sc MBC	B. Viswas
5) G. Bhanudungprasad	I st Bsc M.B.C	G. Bhanudungprasad
6) M. KAVI TEJA	II nd BSC (MBC)	M. Kavi Teja
7) M. Naveen	II nd B.S.C (MBC)	M. Naveen
8) B. Ratna Prasad	III rd B.S.C (MBC)	B. Ratna Prasad
9) D. Vaishree	III rd BSC (MBC)	D. Vaishree
10) B.S. Ketharin	II nd B.Sc [MBC]	B.S. Ketharin
11) M. Ratna Kumari	III Bsc [MBC]	M. Ratna Kumari
12) P. Aruna Kumari	III Bsc [MBC]	P. Aruna Kumari
13) K. Durga	III BSC [MBC]	K. Durga
14) B. Kasi Viswanath	II Bsc (MBC)	B. Kasi Viswanath
15) K. Sowhan Kumar	II BSC [MBC]	K. Sowhan Kumar
16) A. Pavan Chaitu	III BSC [MBC]	A. Pavan Chaitu
17) P. Narendra	III Bsc (MBC)	P. Narendra
18) N. Meghana	III Bsc (MBC)	N. Meghana
19) N. Anusha	III B.sc (Mibc)	N. Anusha
20) S. Keerthi	III B.Sc (Mibc)	S. Keerthi

17.	Aarou Wesley Paul-B	B.Sc. MBC	Aarou Wesley Paul
18.	K. Vagdhan Babu	"	K. Vagdhan Babu
19.	T. Durga Anil prasad	"	T. Durga Anil prasad
20.	T. Teja	"	T. Teja
21.	T. Raviteja	"	Raviteja
22.	G. Naga Vamsi	"	G. Naga Vamsi
23.	M. Pavi Teja	B.Sc. MBC	M. Pavi Teja
24.	M. Naveen	"	M. Naveen
25.	G. Bhanu durga prasad	"	G. Bhanu durga prasad