

### Dr. LANKAPALLI BULLAYYA COLLEGE

(Affiliated to Andhra University) (Accredited by NAAC with "A" Grade )

# **SEMINARS & WORKSHOPS**

2020 - 21



## Dr. LANKAPALLI BULLAYYA COLLEGE

(Affiliated to Andhra University) (Accredited by NAAC with "A" Grade )

#### LIST OF SEMINARS / WORKSHOPS

#### 2020-21

SI.N o	Name of the workshop/ seminar/ conference	Date From - To	Number of Participant s	Resource Person
1	One day Seminar on "Research Methodologies in Microbial Fermentation"	14-12-20	50	Dr. K.V. Deepika, Asst.Professor, Dept. of Botany, St.Joseph's College for women, Visakhapatnam
2	One day Seminar on "Research Methodology in Scrum and agile"	08-01-21	132	Ms. Ishwarya Devi, Senior Technology Specialist, Mouri Tech Solutions, ,VSKP
3	One day Seminar on "Research Methodologies on Molecular Biology Techniques"	02-03-21	50	Dr. D. Manyasree, Asst.Professor, Dept. of Biotechnology, St.Joseph's College for Women, VSKP



LBULLAYYA GOLLEGE MSAKHAPATNAM Dr. LANKAPALLI BULLAYYA COLLEGE VISAKHAPATNAM

Dr. G.S.K. CHAKRAVARTY, MBA, Ph.D., PRINCIPAL

Dt. 3-12-2020

#### **CIRCULAR**

We are happy to inform you all that Dept. of Botany and Zoology going to conduct an **One Day Seminar on Research Methodologies in Microbial Fermentation** for the academic year 2020-2021 on 14<sup>th</sup> December 2020.

All the Staff members and students are hereby requested to register and participate in the seminar. This seminar is being organized for the benefit of Life Science Students.

Venue: Block 2 Seminar Hall, Dr. Lankapalli Bullayya College

Resource Person

Dr. KV Deepika Asst. Professor Dept. of Botany St. Joseph's college for women Visakhapatnam

**Programme Co-ordinator:** 

Dr. P. Surekha

(Dr. G.S.K. CHAKRAVARTY)

PRINCIPAL
PRINCIPAL
Dr. L. BULLAYYA COLLEGE
VISAKHAPATNAM

Copy to:

All the HODs (To be circulated among all the staff Members and students)

#### ABOUT THE COLLEGE

Dr. Lankapalli Bullayya College was, established by "Society for Collegiate Education" is a leading institution in Visakhapatnam. The College has been accredited by NAAC with 'A' grade in 2016. ItisaffiliatedtoAndhraUniversity (UG, PG courses and Research Centre).

The Department of Botany and zoology (UG), establishedintheyear1998, hascompleted 25 academic years of excellence in academics. Every year these two departments conduct Seminars, Guest lectures, Field Trips, Quiz Competitions and Student Seminars to bring awareness among the college students about the latest innovations in the field of life science.

#### **VIZAG**

Visakhapatnam Port is the fifth-busiest cargo port in India. The city is a major tourist destination and is known for its beaches, ancient Buddhist sites, and the natural environment of the surrounding Eastern Ghats.

#### ABOUT THE SEMINAR

Department of Botanyand Zoology (UG) aregoing to organize a one day seminar on "Research Methodologies in Microbial Fermentation" for the B.Sc. students on 14.12.2020. Insightful information and knowledge of industrially important microorganisms, suitable medium and Down Stream Processingwill be shared. All the students from life sciences stream can participate and get enlightened with the knowledge shared.

#### **OBJECTIVE OF THE SEMINAR**

The main objective of the seminar lies to enlighten the students about the aspects of microbial fermentation, the usage of fermenter and the advantages of using industrially important microbes. These tend to cherish the students with exposure over the industrial sector of microbial aspects as a result providing practical knowledge of operating and understanding the usage of specific microbial inoculums for various productions.

## ONE DAY SEMINAR ON RESEARCH METHODOLOGIES II MICROBIAL FERMENTATION

14<sup>th</sup> December, 2020



Organized by

Department of Botany and Zoology

Dr. Lankapalli Bullayya College

Venue: Block 2 Seminar Hall

**DetailsofRegistration:**Registrationisfree

Name
Course
University/College/Org:
Addressforcommunication:
Phone

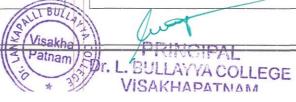
#### Addressforcorrespondence:

#### **Organizing Secretary**

Department of Botany, Visakhapatnam-530013 Andhra Pradesh, India Phone:0891-2701818 Mobile:9505887999

#### Resource Person:

Dr KV Deepika Asst. Professor Dept. of Botany St. Joseph's college for women Viskhapatnam



# Dr. LANKAPALLI BULLAYA COLLEGE VISAKHAPATNAM

## DEPARTMENT OF BOTANY AND ZOOLOGY

A ONE DAY SEMINAR ON "RESEARCH METHODOLOGIES IN MICROBIAL FERMENTATION" ON  $14^{\mathrm{TH}}$  DECEEMBER-2020

#### Program Schedule

Date: 14.12.2020

<u>INAGURATION:</u> 09:00 am - 9:45 am

• Introduction Note: 5 mins

Addressal by HOD: 5 mins

• Chief Guest Remarks: 10 mins

• Vote of thanks: 10 mins

• Tea Break: 15 mins

#### **TECHNICAL SESSION:**

Session I: 09:45 am to 12:00 pm

Talk by Resource Person on, "Basics of Media and Microbial Inoculum"

Lunch break: 12:00 pm to 1:00 pm

Session II: 1:00 pm to 2:00 pm

PowerPoint Presentation on "Structure of Fermenter"

Departing Note: 2:00 pm to 2:30 pm

Certificate Distribution.

### Dr. LANKAPALLI BULLAYYA COLLEGE VISAKHAPATNAM

#### **PROGRAM REPORT**

TITLE OF THE TOPIC

"A One Day Seminar On

Research Methodologies in Microbial Fermentation"

Department: BOTANY AND ZOOLOGY

Class/ Target audience

LIFE SCIENCES STUDENTS

Name, Designation and Professional Details
of the Resource Person:

Dr. P. Surekha
Asst. Professor
Dept. of Zoology
Dept. of Botany

Date 14<sup>th</sup> December, 2020

Program coordinator

Dr. P. Surekha
Asst. Professor
Dept. of Zoology
Dr. Lankapalli Bullayya College
Mobile no:9505887999

Mail id: surekhap@lbc.edu.in

St. Joseph's college for women Visakhapatnam

Mobile no: 8919023656

Mail.id: kvdeepika83@gmail.com

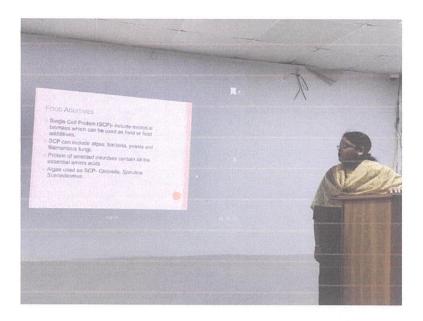
#### SYNOPSIS OF THE SEMINAR TOPIC

Microbial fermentation is a biochemical process that manages to extract chemical energy from carbohydrates without the oxygen. This chemical reaction occurs in bacteria, yeasts or even in muscles of humans.

The industrial applications of microbial fermentation have become wide-ranging and numerous. With the development of recombinant techniques, fermentation technology underwent revolutionary changes and the fields of applications broadened. The food industry was the biggest benefactor of fermentation. Essential foods like cheese are based on microbes in order to become better digestible. Alcoholic beverages like beer, wine, and cider would not exist without fermentation. Over time, innovations led to the development of processes to produce pharmaceuticals and use microbial cultures as tools for basic fermentation of plant matter to produce fuels such as bio-ethanol might become a way to get closer to energy-sustainability and move from petrol as an energy source.



#### PHOTOGRAPHS OF THE EVENT



Resource Person Comments/Feedback: Feeling happy to visit this campus and also for interacting the students.

#### Participants for the Seminar

- > Students of UG and PG life science
- > Faculty of UG and PG life science
- > Total no of participants: 50

#### Learning outcomes

Target audience might get concepts in understanding the following points

- 1. Methods of isolation of micro organisms
- 2. Suitable medium for the growth of specific micro organisms
- 3. Fermentation conditions for each microorganism
- 4. Instruments handling related to microbiology and fermentation technology

Program coordinator

PRING Dr. L. BULLAY VISAKHA

## STUDENTS WHO ATTENDED THE SEMINAR

S. No.	Roll No.	Name of the Student	Signature
1.	1,	pathyu Dunga prasad.	p. durga formed
2.	2.		,
3.	3.	Nifish Mazumdar	Amushar Nitish Magandar
4.	4.	Konna. Bhagya	Nitish Maznondas E. Bhagya
5.	5.	Muthangi. Rupali	M. Rupale
6.	6.	Manepalli dkhila	Heitten
7.	7.	Rentapalli. Namrata Serena	P. N. Serena
8.	8.	Budanporthi Bham	Pul
9.	9.	Pentakota Sai	Pentelcot Sai
10.	10	Pothing Sandhin	Pentelcot Sai
11.	11.	Pothina, Sandhya Chandaka, Usmila	C. wimila
12.	12.	Lochali . Geethanjali	L. Geethan al
13.	13.	Mangisetti · Sulcanya	A. fukaya
14.	14.	Svunga vavapu - Vokesh	loketh
15.	15.	Sadi Bhasigavi	S. Bherigani
16.	16	Kanyaika Sujata	L. Sujota
17.	17.	Tirumal Reddi Jaswitha	T. Janvette
18.	18'.	Saka. Lekhana	5. Lekhana
19.	19.	Kayitha · Rhunnele lak	k Bhurmelwar
20.	201	onthe . vincel bunar.	o. Vene of
21.	21	Karri Gomesh	K. Ganesh.
22.	22.	Kolli. Varalakshmi	K. Varalakshmi
23.	23.	Reddy Sai Supriya	
24.	24	Sourabh Pandey	R. Sailupring
25.	25.	Mamidi - Sugana	M. Sugana

26.	Rentapalli. Namaja Screna	R.M. Gerena.
बर ,	Tirumula Raju Vaishnavi.	1) aid
28 .	Pattari John Raul	Paul
29.		B.h. Swan
	Botnory. Priyanka	p. priyankul
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# Dr. Lankapalli Bullayya College Arts & Science Courses (U.G.), Visakhapatnam DEPARTMENT OF BIOTECHNOLOGY – UG

## Students who Attended

S.no	Name of the Student	Signature
1	A GOPINATH	A. Gopinadh.
2	A MEGHANA	A. Meghana
3	A LAVANYA	A. Lavanya
4	A MOHAN KRISHNA	A. Mohan Krishne
5	A SANJANA	A. Mohan Krishner
6	B VENKATA CHARAN	BL
7	B N HARSHA VARDHAN	Allele
8	B SURYA NARAYANA	B-Swija Naranana
9	D PRIYANKA	B-Swrya Novayana D. Pr?yanka
10	DHATHRI M	M. Dhathri
11	D PUJITHA	D Pait
12	G RAMA LAXMI	G. Ramalaxmi.
13	G RESHMA	G. Reshma
14	ISHA JAIN	
15	KANCHANA SR	Ishafain Kondhan St.
16	K LASYA SUSHRITHA	K. Lary abelithe
17	K VARUN ABHINAY	K. V. Allhuy
18	KILAPARTHI ARUNA	Haffi A
19	K VARSHITHA	K. Varelish.
20	K MANOHAR	1s. Marchan





#### Dr. LANKAPALLI BULLAYYA COLLEGE VISAKHAPATNAM

Dr.G.S.K. CHAKRAVARTY, MBA, Ph.D.,

Date: 02.01.2021

PRINCIPAL

#### **CIRCULAR**

This is to inform that a Seminar on "Research Methodology in Scrum and Agile" is being organized on 08th ,Jan. 2021, at 10.00 am by the Department of Computer Science PG, Dr. L. Bullayya College at Block -5, Seminar Hall

All the students of MCA and MSc Computer Science are invited to attend the program and get benefited.

Title of the program: Research Methodology in Scrum and Agile

Resource Person:

Mrs. Ishwarya Devi, Senior Technology Specialist, Mouri Tech Solutions. Visakhapatnam

HOD:

Sri. M. A. Prasad

**Programme Co-ordinator:** 

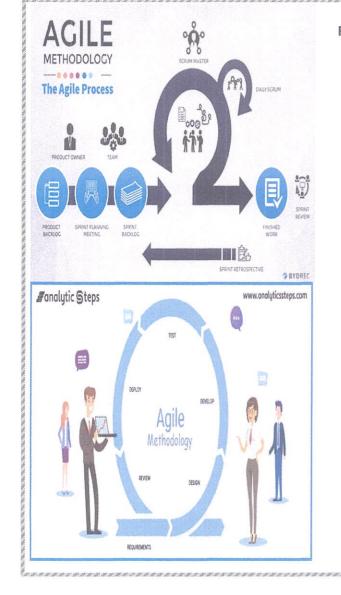
Ch. Sri latha and All the Staff of Dept: Computer Science PG

(Dr. G.S.K.CHAKRAVARTY) PRINCIPAL

PRINCIPAL
Dr. L. BULLAYYA COLLEGE
VISAKHAPATNAM

Copy to:

The Secretary & Correspondent, for information. Heads of the department of UG& PG Life sciences



 $\begin{array}{c} {\bf Seminar\ on} \\ {\bf Research\ methodology\ in\ Agile\ and\ Scrum} \\ {\bf 08}^{\rm th}\ Jan, 2021 \end{array}$ 



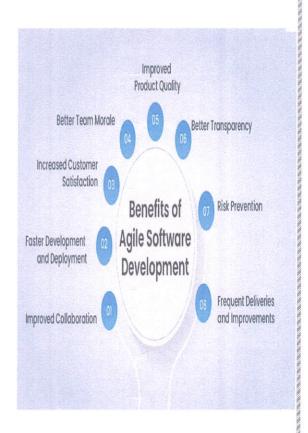
Organized by
Department of Computer Science PG
Dr. Lankapalli Bullayya College,
Visakhapatnam

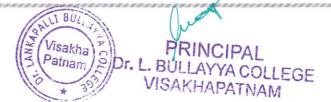
Chief Ptrons
Dr. G. Madhu Kumar, Secretary &
Correspondent.

Patrons Dr. GSK Chakravarthy, Principal

> Convener HOD M .A. Prasad

Co-Convener Mrs. Ch. Sri Lath. Asst.Prof., Dept. Of Computer Science PG





#### ABOUT THE COLLEGE

Dr. Lankapalli Bullayya College was, established by "Society for Collegiate Education" is a leading institution in Visakhapatnam. The College has been accredited by NAAC with 'A' grade in 2016 and has student strength of 7500 and 400 teaching staff and non—teaching staff. It is affiliated to Andhra university (UG, PG courses and Research centre).

The Master of Computer Application and Master of Computer Science program's established in 1994- are specially designed and structured to impart comprehensive knowledge with equal emphasis on theory and practice to provide an innovative blend of software and hardware learning experiences. The MCA and MSc (Comp.Sci) departments with more than 25 years of professional expertise. Besides conventional classroom teaching, smart classes with relevant ICT infrastructure facilities are regularly carried out in seminar halls designated for the course.

#### ABOUT THE SEMINAR

Research methodology in Agile and Scrum seminar was conducted by the Department of Computer Science (PG), Dr. Lankapalli Bullayya College on 08-01-2021 for PG Computer Science Students.

Agile development is a project management methodology that values individuals and interactions over processes and tools.

Agile development focuses on creating working software quickly, collaborating with customers frequently, and being able to adapt to changes easily. This methodology is especially beneficial for projects that are complex or have uncertain requirements.

#### **OBJECTIVES OF THE SEMINAR**

- 1.Break your work down into the smallest chunks.
- 2.Let the agile process guide you into working on what matters most.
- 3.Respect the flow of communication through an agile team.
- 4. The strength of an agile team is greater than the sum of its individuals.

# Research methodology in Agile and Scrum $08^{th} \text{ Jan, } 2021$

Name:	
Course:	
University/College/Org:	
Adress for communication:	
Phone:	
Email:	
Date: Signature:	

Address for Correspondence:

#### **Organizing Secretary**

Department of Computer Science PG, New Resapuvanipalem, Visakhapatnam-530013 Andhra Pradesh, India

Phone:



#### DR. L. BULLAYYA COLLEGE VISAKHAPATNAM

#### DEPARTMENT OF COMPUTER SCIENCE

A ONE DAY SEMINAR ON "Research Methodology in Scrum and Agile" ON 08<sup>TH</sup> JAN,2021

#### **Program Schedule**

Date: 08.01.2021

INAUGURATION: 10 am-10.30 am

Welcome note: 2 min

Coordinator Address: 3 min

> President remarks: 5 min

> Chief guest remarks: 10 min

> Vote of thanks: 2 min

#### TECHNICAL SESSION:

Session I: 10.11 am to 11.45 am

Introduction about Scrum and Agile Methodology

11:45 AM to 12: 00 Noon - Tea Break

Session II: 12.00 pm to 1.00 pm

Importance of Scrum and Agile Methodology

01:00 PM to 01:16 PM - Q & A Session

Valedictory: 01:18 PM to 01:20 PM

Ch. Soilathel\_
(Signature of the coordinator)

# DR. L. BULLAYYA COLLEGE VISAKHAPATNAM

#### DEPARTMENT OF COMPUTER SCIENCE PG

A ONE DAY SEMINAR ON "Research Methodology in Scrum and Agile"  ${\rm ON~08^{TH}~JAN,~2021}$ 

#### **Program Outcome**

#### Resource person

Mrs. Ishwarya Devi Senior Technology Specialist Mouri Tech Organization. Visakhapatnam Email Id: Ishwaryadevi@gmail.com

#### Program Coordinator:

Mrs. Ch.Sri Latha

**Assistant Professor** 

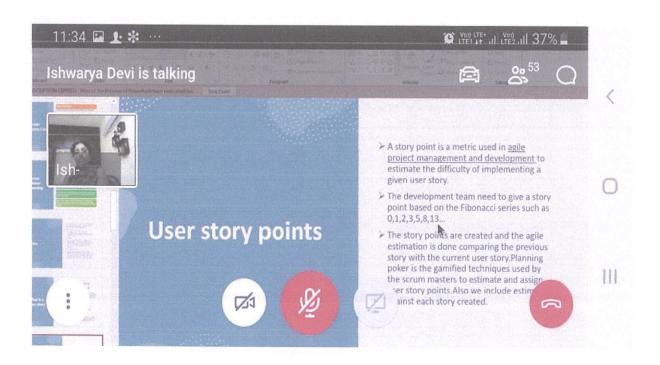
Department of Computer Science PG

Dr Lankapalli Bullayya college

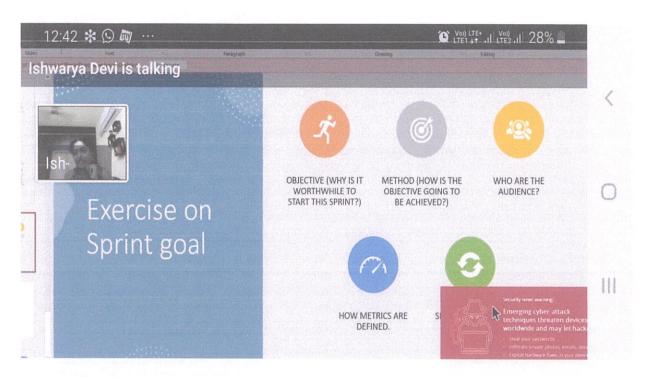
Visakhapatnam

Contact No: 6300975252

A talk on "Research Methodology in Scrum and Agile"







Glimpses of Seminar-08.01.2021

#### **Participants**

- 1. Students of PG Computer Science
- 2. Faculty of PG Computer Science
- > Total number: 132

#### Learning outcomes

The participants learn

- 1. Understand the project management environment.
- 2. Explore the use of agile project management in the context of software development.
- 3. Identify key areas of project management methodologies.
- 4. Explore the use of various software tools that are frequently used to manage projects.

Ch-Salad.
(Signature of the coordinator)

Date: 08-January-2021

Course Name: MCA & M.Sc. Computer Science

SI. No.	Register No.	Name of the Student	Signature
1	318228820001	ABBADASARI RAVINDRA	A. Rowindho
2	318228820002	AKULA SATYA SRI RANGA MOULI	12- CB R modi
3	318228820003	ALABANI SANYAS IRAO	Sourakos
4	318228820004	BELAGAM SASIDHAR	B Spelar
5	318228820005	BELLAPU ROHINI VAMSI KRISHNA	15. Kohini
6	318228820006	BOKYALA MADHAVA	BOKYAIR MOO
7	318228820007	GANDRETI SUJINA	Gr. Sijina
8	318228820008	GANTA SUKANYA	Siekanja
9	318228820009	GAYATHRI D	Gaugethy?
10	318228820010	GONTHINI JANARDHANA RAO	DEW
11	318228820011	GORUSU RUPA DEVI	Sat Kith Rouddy
12	318228820012	KANKARA SASIKANTH REDDY	K. Laicer Reddy
13	318228820013	KARRI RAJEEV REDDY	to The ir swon
14	318228820014	KODA THEJESWARI	K. Theyes
15	318228820015	KONATHALA RADHA KRISHNA VISWESWARI	KR.K. WESTER
16	318228820016	MADDILA DILEEP	M. Dileep
17	318228820017	MULAGADA UMA MAHESWARI	N. Haerika
18	318228820018	NAIDANI HARIKA	D. Tol
19	318228820019	OMMI JYOTHI	O. Tyshi
20	318228820020	ORUPULA RAJU	PS-Kumah
21	318228820021	PALAVALASA SANDEEP KUMAR	Di Lough
22	318228820022	PASUPALATI SAMPATH	F Ren Te:
23	318228820023	PEELA PRANAY TEJ	De scory (Tes)
24	318228820024	TAMMANA CHIRANJEEVI	Chicus, ee,
25	318228820025	ΓHANGI RAMKISHORE	Paril Man 2
26	318228820026	ΓOMPALA SANJAYANI	Sanjayan?
	//	KLI BU	J Jacob

Date: 08-January-2021

Course Name: MCA & M.Sc. Computer Science

SI. No.	Register No.	Name of the Student	Signature
27	318228820027	ADARI JAGADEESHSRINIVASNARAYANA	A. P.S. Many
28	318228820028	ADDAGARLA SUBRAHMANYAM	AS OB harris
29	318228820029	ADDANKI VAMSI SRINIVAS	AV SUSTIN
30	318228820030	AMANANA DIVYA	A. Divya
31	318228820031	AMBICA RATHO	A. Rosso
32	318228820032	ANASURI HEMA VENKATA DURGA RAO	AV. Rous
33	318228820033	ANNEPU SASI KUMAR	AHVA Ray
34	318228820034	BANDI SAMBASIVARAO	B - Sambasivo
35	318228820035	BUNGA HEMALATHA	B: Hemala
36	318228820036	CHALLARAPU DHANALAKSHMI	C.D Lanni
37	318228820037	CHANNADA VASANTHA	& Vasantha
38	318228820038	CHEBOLU SAI KRISHNA	C. Sai Kust
39	318228820039	CHIPPADA MADHUSUDANA RAO	C. S Karohu
40	318228820040	CHIRUMAMILLA SIVA KOTESWARA RAO	C.S.K. Roud
41		DEEVELA BABYSHALINI	D- Easthan
42	318228820042	DUGGIVALASA GOUTHAMI	D. Easthu
43	318228820043	DUKKA BHARGAV	D. RHaygan
44	318228820044	DUMPA DURGA DHANISHA	DD Bhanst
45	318228820045	DURVASULA SATYA VENKATA SANTOSH KASYAP	D.S. V.S. Kayhy
46		EJJIPURAPU SAI SRINIVAS	6. THESHAIA
47	318228820047	GADULA JYOSHNA	G. Trush
48	318228820048	GEDDADA SRAVANI	4. Skaroni
49	318228820049	GOMPA SAI DEDEEPYA	G. Sai APDRO
50	318228820050	GORLA KISHORE	G hielms
51	318228820051	GULLEPALLI MALLESWARA RAO	Con Page
52	318228820052	GUNTU SRIKANTH	Cost of

Date: 08-January-2021

Course Name: MCA & M.Sc. Computer Science

Sl. No.	Register No.	Name of the Student	Signature
53	318228820053	GURRAM VENKATARAMANA	G.V. Romans
54	318228820054	JAGADEESH VARRI	T. WAPP
55	318228820055	JENNA RAVEENKUMAR	TEALA IA MANO
56	318228820056	KAMBALA KALYANI	K- Kalpun
57	318228820057	KANTASPURTHI SRAVANA LAKSHMI	hook " VETE.
-58	318228820058	KARRI VEERA SATYA TEJA	KILLS TOTAL
59	318228820059	KATETI MOUNIKA	R. Mounika
60	318228820060	KATIKATALA UMA MAHESWARI	ona maheshoo
61	318228820061	KINTHALI SAI KISHORE	15. Sai Aishor
62	318228820062	KINTHALI SRAVYA KUMARI	k-sh
63	318228820063	KODAVANTI HARISH	K. Vanithres
64	318228820064	KOLUPAKA GAYATHRI GEETHIKA	Gayathive.
65	318228820065	KORADA RESHMI KAMESHWARI	K. Biseasanth
66	318228820066	KOTHAKOTA PRASANTH	Laxini
67	318228820067	LAKSHMI	k. H Kumar
68	318228820068	KOTTAKOTA HEMANTH KUMAR	k: H romori.
69	318228820069	KUNDRAPU VAMSI DHAR	1º Vanise
70	318228820070	KURRAMADASUMOUNIKA	Lexhala.
71	318228820072	LEKKALA ABHINAY RAMAKRISHNA	L.B. Rome
72	318228820073	MADDALA MOUNIK	narad thang
73	318228820074	MARADA THANUJA	M. hours
74	318228820075 N	MEENAKSHI VISHWAKARMA	mule Roplou
75	318228820076 N	MULE KONDAREDDY	MULE E. ROOM
76	318228820077 N	MURAMALLA PRANAV SAI	M. D. Coil
77	318228820078 N	MUTHYAM CHETAN KUMAR REDDY	myth arms
78	318228820079 N	NAKKA HARI PRASAD	M. Mile

Date: 08-January-2021

Course Name: MCA & M.Sc. Computer Science

Sl. No.	Register No.	Name of the Student	Signature
79	318228820080	NARAMSETTY DHANARAJU	N. Dhana Raj
80		OLISETTI ARUNA	D. Alvana
81	318228820082	PAKKI DIVYA	D. Sum
82	318228820083	PALEPU LAKSHMI RAGHU RAM	01010
83		PAPANABOINA MURALI KRISHNA	MORAL: Kais
84		PARRI ROHINI	P. Pole ?
85	318228820087	PATNALA PRIYANKA	D' mague
86	318228820088	PENKI JAGANMOHAN RAO	D'E sansa-1
87	318228820089	PERICHARLA LAVANYA	P. Zavanya
88	318228820090	PONNADA JHANSI RANI	P. Kishor
89	318228820091	PONNAM KISHORE	EP Kuma
90	318228820092	EASARAPU PRADEEP KUMAR	Dia pata
91	318228820093	PREETI KUMARI PATRO	C Exicher:
92	318228820094	PUNYALA SIRISHA	D- Soviela
93	318228820095	ROKKAM GEETHIKA	R' Keenthi
94	318228820096	ROUTHU KEERTHI	S. Gooth P
95	318228820097	S S SHIVANI RAO	ee. p.
96	318228820098	SAIRAJ PABBU	Salpai
97	318228820099	SANA VENKATA SAI TARUN KUMAR	S. V.S G. Koma
98	318228820100	SEERAM SATYA JAYA LAKSHMI	3 ventatch
99	318228820101	SESETTI VENKATESH	venkatesh
00	318228820102	SHAIK RAFIULLASHA	S. Raffulass
01	318228820103	SRUNAGAVARAPU JAYA SAI DEEPIKA	To Crotha
02	318228820104	ΓAMMINEEDI VINITHA	T. Mortha
03	318228820105	ГОМРАLA VIKAS	Timbers.
04	318228820106	TUMMA NAVEEN REDDY	T. N Rodde

Date: 08-January-2021

Course Name: MCA & M.Sc. Computer Science

Sl. No.	Register No.	Name of the Student	Signature
105	318228820108	VANAPALLI INDUMATHI	v. Indhumat
106	318228820109	VANDANA RANJITHA	Ropustha
107	318228820110	VYSYARAJU GIREESH RAMANAYYA RAJU	V Ramanyan R
108	318228820112	UMMIDI HEMANTH KUMAR	V' Komar
109	419228821001	ABBISETTI SRI LAKSHMI MOUNIKA KALYANI	A'SL'kahum
110	419228821002	BEHARA SEKHAR	R Sakla
111	419228821003	BODDU LAVANYA RANI	Lavant Ran
112	419228821004	BRUNDAVANA SRI SAI MAHESHWARI	B-3. Maherhu
113	419228821005	CHATALA VENKATESH	mon toto
114	419228821006	CHERUKU RAMBABU	C: Rawhahan
115	419228821007	DALIBOINA ASHA JYOTHI	Tua Ha
116	419228821008	DALLI PRAKASH BABU	DASTRO BOL
117	419228821009	K T PRITHVI RAJ KUMAR NAIDU	M. Carl
118	419228821010	KARRI SUSHMA	12. Sus kma
119	419228821011	KORRAYI CHANDRIKA YADAV	Chaning you
120	419228821012	LODAGALAMOUNIKA	mount for
121	419228821013	MANYALA VENKATA SIRI VARSHINI	STOP
122	419228821014	MADDI SRUTHI	M. Southo
123	419228821015	MALLA NAVEEN BALAJI	Balaji
124	419228821016	MEDARAMETLA UMASHREE	unashee
125	419228821018	MEDISHETTY GIRIJA	N. Colvina
126	419228821020	NEMMADI RAJESWARI	N. Rajesnoa
127	419228821022	POLA VAMSI KRISHNA	polio trota
128	419228821023	PUPPALA NAGASURENDRA	Magahverdo
129	419228821024	PUSALA DURGA LAKSHMI NAGABABU	DiRIN, IL
130	419228821026	SAHUKARI GIRIDHARA RAO	S. Court of

Date: 08-January-2021

Course Name: MCA & M.Sc. Computer Science

SI. No.	Register No.	Name of the Student	Signature
131	419228821027	SANAPALA SAI KIRAN	I. Sai Kiran.
132	419228821029	VANJARANA BHUVANVIKASH	V. Shupant

Ch Snilatha

Visakha Patnam CO



# Dr. LANKAPALLI BULLAYYA COLLEGE VISAKHAPATNAM

Dr. G.S.K. CHAKRAVARTY, MBA, Ph.D.,

Dt. 22-02-2021

PRINCIPAL

#### **CIRCULAR**

This is to inform that the Department of Biotechnology UG is coming up to organize a **ONE DAY SEMINAR ON RESEARCH METHODOLOGIES ON MOLECULAR BIOLOGY TECHNIQUES** on 02-03-2021 for the academic year 2020–2021 at Block-2, U.G. Seminar Hall Dr. L. Bullayya College.

All the Staff members and students are hereby requested to register and participate in the seminar. This seminar is being organized for the benefit of life science students.

Title of the program: A One day seminar on Research Methodologies on Molecular Biology techniques

#### Resource person:

Dr. Manyasree Dekonda, Assistant professor Dept. of Biotechnology

All the HODs (To be circulated among all the staff Members and students)

ST. Joseph's College for Women, Visakhapatnam.

Programme Co-ordinator:

M. Bharati

Copy to:

The Secretary& Correspondent, for information.

(Dr.G.S.K.CHAKRAVARTY)

#### ABOUT THE COLLEGE

Dr. Lankapalli Bullayya College was, established by "Society for Collegiate Education" is a leading institution in Visakhapatnam. The College has been accredited by NAAC with 'A' grade in 2016. ItisaffiliatedtoAndhraUniversity (UG, PG courses and Research Centre). The Department of Biotechnology (UG), establishedintheyear2002, hascompleted21 academic years of excellence in academics. Every year the department conducts Seminars, guest lectures andNutritional week to bring awareness among the college students about the latest innovations in the field of Biotechnology.

#### **VIZAG, THE CITY OF DESTINY**

Visakhapatnam Port is the fifth-busiest cargo port in India. The city is a major tourist destination and is known for its beaches, ancient Buddhist sites, and the natural environment of the surrounding Eastern Ghats.

#### **ABOUT THE SEMINAR**

This undergraduate course deals with different biochemical techniques such as spectrophotometry and chromatography to gain knowledge of molecular biology techniques like isolation and purification of nucleic acids, and their functions. Synthesis and expression of protein. So, this seminar might help the students to understand the importance of all the molecular biology techniques.

#### **OBJECTIVE OF THE SEMINAR**

Molecular biology is the basis of the human creation. This seminar helps the student to visualise the central dogma off molecular biology in an efficient way and thus isolation and extraction of gene products at each and every stage and also the expression of genes.

# ONE DAY SEMINAR ON RESEARCH METHODOLOGIES O MOLECULAR BIOLOGY TECHNIQUES

2<sup>nd</sup> March, 2021



Organized by

Department of Biotechnology

### Dr. Lankapalli Bullayya College

Venue: Block-2, U.G. Seminar Hall

#### DetailsofRegistration:Registrationisfree

Name
Course
University/College/Org:
Addressforcommunication:
Phone

#### Addressforcorrespondence:

#### **Organizing Secretary**

DepartmentofBiotechnology Visakhapatnam-530013 Andhra Pradesh, India Phone:0891-2701818 Mobile:9704561058

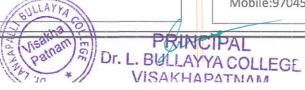
#### RESOURCE PERSON

Dr. Manyasree Dekonda

Assistant professor

Dept. of Biotechnology

St. Joseph's College for Women Visakhapatnam



## Dr. LANKAPALLI BULLAYA COLLEGE VISAKHAPATNAM

### **DEPARTMENT OF BIOTECHNOLOGY**

A ONE DAY SEMINAR ON "RESEARCH METHODOLOGIES ON MOLECULAR BIOLOGY TECHNIQUES"  $\text{ON } 2^{\text{ND}} \text{ MARCH-2021}$ 

#### **Program Schedule**

Date: 02.03.2021

INAGURATION: 10:00 am - 10:30 am

• Introductory Note: 5 mins

• Addressal by Student CR: 5 mins

• Vote of thanks: 5 mins

• Tea Break: 15 mins

#### **TECHNICAL SESSION:**

Session I: 10:30 am to 12:30 pm

Talk by Resource Person on, "Central Dogma of Molecular Genetics and r-DNA technology"

Lunch break: 12:30 pm to 1:30 pm

**Session II**: 1:30 pm to 3:00 pm

PowerPoint Presentation on "Molecular Biology Techniques employed in Laboratories"

Departing Note: 3:00 pm to 3:30 pm

Certificate Distribution.

## Dr. LANKAPALLI BULLAYYA COLLEGE

#### **VISAKHAPATNAM**

#### PROGRAM OUTCOME

TITLE OF THE TOPIC

"AOne Day Seminar On

Research Methodologies on Molecular Biology Techniques"

Date 02-03-2021 Department: BIOTECHNOLOGY (UG) Life science students Class/ Target audience Name, Designation and **Programme Co-ordinator:** Professional Details of the Resource Person: M. Bharati Dr. Manyasree Dekonda Assistant professor Dept. of Biotechnology Dept. of Biotechnology Mobile no: 9704561058 ST. Joseph's College for Women Visakhapatnam Mobile no: 7382293490 Mail id: bharatim@lbc.edu.in Mail id: manyasree.dekonda@gmail.com

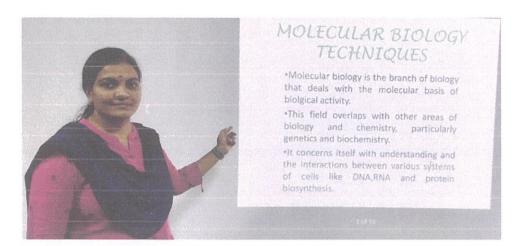
#### SYNOPSIS OF THE SEMINAR TOPIC

As a life science graduate or postgraduate student, it is important to be familiar with avariety of molecular biology techniques.

- 1. Polymerase chain reaction (PCR): PCR is a powerful tool for amplifying specific DNA sequences and is widely used in molecular biology and biotechnology.
- 2. Gel electrophoresis: Gel electrophoresis is a method for separating and analyzing DNA, RNA, or protein molecules based on their size and charge.
- 3. Cloning: Cloning is the process of creating identical copies of a DNA molecule, and is used in various applications, including the study of gene function, the production of recombinant proteins, and the creation of genetically modified organisms.
- 4. Sequencing: Sequencing is the process of determining the order of nucleotides in a DNA or RNA molecule. Mo sequencing technologies, such as next-generation sequencing (NGS), have revolutionized the field of molecular biology by allowing researchers to quickly and accurately sequence entire genomes.



#### PHOTOGRAPHS OF THE EVENT



**Resource Person Comments/Feedback:** Students were quiet enthusiastic and their energy is really awesome and the way students interacted with me made me feel happy.

#### Participants for the Seminar

- > Students of UG and PG life science
- > Faculty of UG and PG life science
- > Total no of participants: 50

#### **Learning outcomes**

Target students will learn about the following points

- 10. Theory and animated videos on Central Dogma Of Molecular Biology
- 11. Significance of fidelity of DNA replication
- 12. Methods of preparing recombinants plants and recombinant animals

13. Importance of producing GMO's

Program coordinator

Dr. L. BULLAYYA COLLEGE
VISAKHADATNAA

## STUDENTS WHO ATTENDED THE SEMINAR

S. No.	Roll No.	Name of the Student	Signature
1.	01	A Gopinadh	A Gopinadh
2.	33,	M.K. amaruja	annariya -
3.	ls.	B. Vatsalya	Vatsalys
4.	42.	v. Bhavna Ran	Thu
5.	1	-1) - Vence Bhanya sree	
6.	(3 -	O. Reshma Reddy	Avence bhaya way
7.	16 -	B. Karya Szi	Kanya,
8.	25.	K. Manasa	K. Manasa
9.	2	B. Tejaswi	Tejatwi
10.	14	B. Renula	B. Bender
11.	24.	k. Jaya Zakshmi	x. Jaya Lakshmi
12.	17-	B. Karthik	Karthet
13.	18 .	D. Akash	Akash
14.	3	B. Switha	Suntha
15.	201	G. Pinesh	Pinesh
16.	23.	K- Karya	
17.	40	B. Yamini	K Kavyg.
18.	19.	B. Hemanth	Hemanth
19.	5.	ch. madhuri	ch-modhuri
20.	21.	K. Thanul	k-Than we
21.	13.	J. Revarth kumon	J. Revarth
22.	6.	& Sravycen	
23.	7	1. Suauya	D. Clauya
24.	210	Ke Padmaja	K. Padmaja
25.	8.	K. Svi Navya	hossi Varye

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26.	۵4.	Vr Deepijca	ViDeepilca
27.	9.	Gi. Vani	Gi-Vani
* 28.	28	S. Anjana	Stylana
29.	10	K. Marun kumar	K. Marinteumao
30.	29	Y. Bhavani	Y. Bhavani
31.	30	P. Pushpalatha	A punpalatha
32.	31	P. Nagatri	P. Nagasri
33.	34.	T. Sandya Dani	0
34.	35.	U. Shivani	T. Sandya siani U. Shivani
35.	36 :	P. Svavari	
36.	[[	M. Durga Bhorgavi	P-Svavani M. Duge Blargavi
37.	43	P. Ventatesh	A Ventatesh
38.	26	K. Sahiti	K. Saliti
39.	32		
40.		O. Navya	O. Novyal
41.	33	T. Anusha	T. Anusha
42.	39.	B. Aishwaeya Lakihmi	B. Aishwaya laksh
43.	40.	V. Anuradha Priga	V. Anwadha Priya
44.	41.	Y. Sunll	Y. Sathish Y. Sunil
45.	12.	P. Hayshavaydhan	P. hayshavaydhar
46.			s. yuktha
47.	27. 46	S. YUKtha 13. N- Harshavardhan	s. qualita
48.			THE
49.	42.	V. Deepak	V-Deepak
50.	35	A. V. Vanu Abhinay A-Sharon grace	Bant
	27'	H-shown grace	A. Showon grace.

