

DEPARTMENT NAME: BIOTECHNOLOGY

PROGRAM NAME: Workshop and hands on training on "Biosparkles - Animal cell culture techniques"

DATE: 01/12/2024 and 02/12/2024

TIME: 10 am – 5pm

ORGANIZER: Dept. of Biotechnology, MMK & SDM MMV College

VENUE: Mahajanas PG Centre, Metagalli, KRS Road, Mysore

TOTAL PARTICIPANTS: III yr B.Sc. Biotechnology students (29)

OBJECTIVE: To gain the knowledge of culture methods, maintenance and analysis of animal cells invitro.

PROGRAM DETAILS: The participants performed hands on experiments on media preparation, maintenance, preservation, viability counting, staining and morphological analysis of mice skin cells under the guidance of Prof.Mahadesh Prasad and Ms Smitha Grace, School of Life Sciences Mahajana's PG Centre. The certificates were issued for participants post workshop.

PROGRAM OUTCOME: The students were able to get the knowledge of elementary skills how to culture and analyse animal cells derived from normal tissues and cancer mice Melan skin cell lines.

PHOTO:



2 days' Workshop and hands on training on "Biosparkles - Animal cell culture techniques"

Bharath

PRINCIPAL

**MMK & SDM Mahila Mahavidyalaya
Krishnamurthypuram, Mysore-570 004**



Two days Workshop & Hands on Training on " Biosparkles – Animal cell culture techniques"

Organized by :
MMK and SDM MMV College, K M Puram, Mysuru

In association with
School of Lifesciences, Post Graduate Wing of SBRR Mahajana First Grade
College, Metagalli, K.R.S Road, Mysuru -16

Dec 1st & 2nd 2023
Itinerary of the workshop

	Time	Particular
Day I : Friday 1st December 2023	10.30-11.00AM	Assemble in Microlab2- Floor One
	11.00-11.45 PM	Interactive session by: Dr. Mahadesh Prasad , Professor, DOS in Biochemistry on <i>Cell culture- a very versatile tool in research</i>
	11.45-12.00PM	Tea Break
	12.00-1.00PM	Visit to cell culture lab Guidelines, Safety of the lab personnel By: S.R.Smitha Grace, Assistant Professor, DOS in Biotechnology
	1.00-1.30 PM	Lunch Break
	1.30-3.30PM	Preparation of Media and filter sterilization Preparation of media by: S.R. Smitha Grace. Filter sterilization by: Dr. Mahadesh Prasad Cell counting and Viability measurement by: S.R. Smitha Grace.
Day II: Saturday 2nd December 2023	10.00-1.00 AM	Cell counting and Viability measurement by: S.R. Smitha Grace.
	1.00-1.30PM	Lunch Break
	1.30-3.00PM	<i>Cell staining and Microscopy</i> by: Dr.Mahadesh Prasad

Bharathi

PRINCIPAL

MMK & SDM Mahila Mahavidyalaya
Krishnamurthypuram, Mysore-570 004



**POOJA BHAGAVAT MEMORIAL
MAHAJANA EDUCATION CENTRE**



SCHOOL OF LIFESCIENCES

Post graduate wing of SBRR Mahajana First Grade College(Autonomous)

(Accrediated by NAAC with "A")

Metagalli, K.R.S Road, Mysuru-570016, Karnataka, India

In association with

Department of Biotechnology

Mysore Makkala Koota & Sri Dharmasthala Manjunatheshwara Mahila Mahavidyalaya

Krishnamurthypuram, Mysore, Karnataka - 570 004

Organizes

Two days Hands-on workshop on 'Techniques in Cell Culture'

December 1st & 2nd 2023

CERTIFICATE

This is to certify that Ms. Archna K.R. III year has successfully participated in **Two days Hands-on workshop on 'Techniques in Cell Culture'** organized by School of Lifesciences, PBMMEC, Post graduate wing of SBRR Mahajana First Grade College(Autonomous) Metagalli, K.R.S Road, Mysuru-570016, Karnataka, India held on December 1st & 2nd 2023.

Ms. Smitha Grace S.R

Workshop Coordinator &
Assistant Professor
DOS in Biotechnology
PBMMEC, PG wing of SBRR MFGC

Dr. Mahadesh Prasad A.J

Workshop Coordinator & Professor
DOS in Bio chemistry
PBMMEC, PG wing of SBRR MFGC

Dr. Shwetha S

Assistant Professor & Head
Department of Biotechnology
MMK And SDM Mahila Maha Vidyalaya

Prof. Sainath Malligemadu

Principal
MMK And SDM Mahila Maha Vidyalaya

Prof. S.R. Ramesh

Chief Scientist, School of Life Sciences
PBMMEC, PG wing of SBRR MFGC

Prof. C.K. Renukarya

Director
PBMMEC, PG wing of SBRR MFGC



(Managed by: SDME Society,Ujire)

Mysore Makkala Koota &

SHRI DHARMASTHALA MANJUNATHESWARA MAHILA MAHAVIDYALAYA

Krishnamurthypuram, Mysore - 570 004

Prof. Sainath Malligemadu
Principal

Dr. D Veerendra Heggade
President: SDME Society, Ujire.

DEPARTMENT OF BIOTECHNOLOGY 2023-24
BIOSPARKLES – ANIMAL CELL CULTURE TECHNIQUES WORKSHOP
PARTICIPANTS LIST

DATE: 01-12-2023 & 02-12-2023 TIME: 09:30 am to 4:30 pm VENUE: Poojabhagavat,
Mahajana's, Class: III year BMBt

Sl. No	NAME	ROLL NO	SIGNATURE
1.	ANANYA K.R	21100	
2.	ANU S.P	21102	Anu S.P.
3.	ARCHANA K.R	21103	
4.	HARSHITHA .U	21105	Harshitha U.
5.	JAHNAVI .G . BEDRE	21106	Jahnavi G Bedre
6.	K.M. NISHKA	21107	K.M.N.
7.	KUSHI JAIN.D	21108	K.T.
8.	LOURD KOURNIKOVA.A	21109	Lourd Kourni
9.	M.G. SANVI GOWRAMMA	21110	Sami
10.	NAGASHREE.M	21113	Nagashree
11.	NANDINI.C	21114	Nandi
12.	NIKITHA .K	2115	Nikitha .K.
13.	NISARGA RAJSHEKAR	21116	Nisarga
14.	NISARGA RAMESH	21117	Nisarga
15.	NISARGA R	21118	Nisarga
16.	PRATHIKSHA . H.G	21119	Prathiksha
17.	PRIYANKA .U	21120	Priyanka U.
18.	PRUTHVI.K	21121	Pruthvi K.
19.	RIDHI NAGRAJ	21122	Ridhi
20.	RUCHITHA .M.R	21123	Ruchitha M.R.
21.	SAHANA .H.S	21124	Sahana .H.S.
22.	SAHANA.P	21125	Sahana P.
23.	SANJANA .K.N	21126	Sanjana .K.N.
24.	SHILPA.B.P	21127	Shilpa
25.	SIHI SATHISH	21128	Sihi
26.	SNEHA .H.S	21129	Sneha .H.S.
27.	SONU .C	21130	Sonu
28.	SPANDANA .B.S	21131	Spandana
29.	SUCHITHA .SHREE.H	21132	Suchitha Shree H.
30.	SUPRITHA .B	21133	Supritha
31.	SURAKSHA .R	21134	Suraksha R.
32.	TEJASWINI .T.G	21135	Tejaswini
33.	USHA .M	21136	Ushantara
34.	YASHAWINI .G.K	21137	Yashawini

PRINCIPAL

MMK & SDM Mahila Mahavidyalaya
Krishnamurthypuram, Mysore-570 004