Event Name: Value Added Course - Explore the DNA

Fragments

**Date & Time:** 27.01.2022



Location: Department of Medical Biotechnology, Central Research Laboratory, Ground floor, MGM School of Biomedical Sciences, MGMIHS, Kamothe

Sr. No.	Event Tile & Venue Details	Program Coordinators (Team members name)	Total No. of Participants
1	Explore the DNA Fragments	Dr.Mansee Thakur	10 nos

#### **Photographs**







**Short event report** 

Muha

KAMOTHE NAVI MUMBAI

Title: "Explore the DNA fragments".

Location: Dept. of Medical Biotechnology, MGMSBS, Navi Mumbai

**Dated on: 27.01.2022** 

Value added course was organized by **Dept of Medical Biotechnology**, **MGMSBS**, **Navi Mumbai**. The training was for two days (26.01.2022 & 27.01.2022 ) at, Central research lab. In this 2 days course the attendees were 10. The organizers were **Dr. Mansee Thakur** and **Mr.Yogesh Patil** 

The basics and scientific information of Molecular biology techniques such as DNA extraction and PCR with its applications was taught practically to the students

On the Day 1 - 26<sup>th</sup> Jan, 2022. Participants were given a brief introductory session on the how molecular biology techniques based on DNA analysis can be used for Diagnostic applications

The introductory lecture was delivered by Dr.Mansee Thakur on how the DNA based diagnosis can accelerate the conventional Microbiology diagnostic techniques. Therafter the introductory lecture was delivered by Mr.Yogesh Patil on what are different tools and techniques used for analysis of Genetic Materials and their practical applications.

In practice session the students were exposed to

- Basic Training on DNA Extraction from Blood
- Basic Training on DNA Extraction from Bacteria
- Primer Designing for PCR experiment

On Day 2 - 27<sup>th</sup> Jan 2022, the students were exposed to type of PCR and there importance in clinical Diagnosis thereafter the practical session was conducted by Mr. Yogesh Patil on:

- Overview on PCR and its Types
- Hands on training on PCR
- Gel Electrophoresis Overview
- Hands on training on Agarose Gel Electrophoresis
- Hands on training on Polyacrylamide Gel Electrophoresis

Post practice session MCQ based evaluation was carried out for the participants in order to issue the course completion certificates

Director

# Report Prepared by: Mr.Yogesh Patil

Pal

#### **Attachments**

- Student application letters
- Attendance sheet
- Post- test forms

Pirector

-Director MGM School of Biomedical Science Kamothe, Navi Mumbai

# Value added Course attendance sheet

#### (Department of Medical Biotechnology) MGM SBS, MGMIHS, Kamothe, Navi Mumbai

**Course Name** 

: Course in Explore the DNA Fragments

**Course Duration** 

: 2 days (16 hours)

**Batch Name** 

: MSC- Mcd. Brotch & Genetics : 27/01/2022 (day -2)

Date

Sr.No	Name	Signature
1	Amita Kirox	Aut 9
2	Purva Thumar	Porte
3	Mamsata V Trivedi	Nausala
4	Tejaswini Tajne	Della Cape
5.	Aditi tolk	COE COE
6.	Kashmilia Pohanekal	(D)
7.	Sathi Polekal	Grahi.
8	Vaishnayi. L. Kulkani	tak.
9,	Adhiray S. Molay	Alstrad
10.	Aashinead Sharma	a de
	14	

Faculty Name

Mr. Yogerh Pahl

Sign

Course Coordinator

Sign

Director

MGM School of Biomedical Science Kamothe, Navi Mumbai

#### Value added Course attendance sheet

(Department of Medical Biotechnology) MGM SBS, MGMIHS, Kamothe, Navi Mumbai

Course Name

: Course in Explore the DNA Fragments

**Course Duration** 

: 2 days (16 hours)

**Batch Name** 

: M.sc. Med Broken & Genetic-

Date

: 26/01/2022 (day-1)

Sr.No	Name	Signature
1	Amta Kiror	Auto
2	Purva Thumar	Pur 52
3.	Nausata V Tsivedi	Nausala
4	Tejaswini Tajne	Bargen tours
5	Aditi rolle	(Que
6.	Kashning Pohanekas	10
	Sakihi Polekal	gol.
8.	Vaishnavi 1. Kulkami	Tulk .
9,	Adhiray 8. Molay	Adhiran
10.	Dashindad sharma	Yell

Faculty Name

: Mr. Yogesh

Sign

Course Coordinator

Sign

Director

MGM School of Biomedical Science

Kamothe, Navi Mumbai

Date: 21/12/2021

To,
The HOD,
Department of Medical Biotechnology,
MGM School of Biomedical Sciences,
Kamothe, Navi Mumbai.

#### Through Proper channel.

Respected Madam/Sir,
My self,
Name of the student: Purva Harsukh bhai Thumar
Course/Branch Name: Msc. Medical Biotechnology
Academic Year : 2021 - 2023
I am interested to take part in the value added course conducted by your department on the topic entitled "Course in Explore the DNA Fragments" (VAC 14). Kindly consider my application for the same.
Thanking you
Sincerely yours,
Student Name: Purva Thumar
Sign : Purvo.

Date: 21/12/2021

To, The HOD. Department of Medical Biotechnology, MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.

#### Through Proper channel.

Subject: Regarding enrolment for Value Added course entitled- Course in Explore the **DNA Fragments** 

Respected Madam/Sir,

My self,

Name of the student : Mausala Vipul Tsivedi

Course/ Branch Name: MSC wedical biotechnology

Academic Year

: 2021-23

I am interested to take part in the value added course conducted by your department on the topic entitled "Course in Explore the DNA Fragments" (VAC 14). Kindly consider my application for the same.

Thanking you

Namealar Sincerely yours,

Sign

Student Name: Namsata V Tsivedi
Sign : Namsata V Tsivedi

To, The HOD, Department of Medical Biotechnology, MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.

# Through Proper channel.

Respected Madam/Sir,
My self,
Name of the student: Tejaswini Pandit laine
Name of the student: Tejaswini Pandit Tajne Course/Branch Name: Msc. Medical Biotechnology
Academic Year : 2021 - 2023
I am interested to take part in the value added course conducted by your department on the topic entitled "Course in Explore the DNA Fragments" (VAC 14). Kindly consider my application for the same.
Thanking you
Sincerely yours,
Student Name: Tejaswini Jajne
Sign :

Date: 21/12/21

To,
The HOD,
Department of Medical Biotechnology,
MGM School of Biomedical Sciences,
Kamothe, Navi Mumbai.

# Through Proper channel.

Respected Madam/Sir,
My self,
Name of the student: Aditi Miling Kolte
Course/Branch Name: M.Sc. Medical Genetics (2021-2023)
Academic Year : 2021-23
I am interested to take part in the value added course conducted by your department on the topic entitled "Course in Explore the DNA Fragments" (VAC 14). Kindly consider my application for the same.
Thanking you
Sincerely yours,
Student Name: Aditi M. Kolte
Sign : NAP

Date: 4/12/2021

To, The HOD, Department of Medical Biotechnology, MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.

# Through Proper channel.

Respected Madam/Sir,
My self,
Name of the student: Kashmira Mangesh Pohanekar
Course/Branch Name: MSc. Medical Genetics
Academic Year : 2021 - 2023
I am interested to take part in the value added course conducted by your department on the topic entitled "Course in Explore the DNA Fragments" (VAC 14). Kindly consider my application for the same.
Thanking you
Sincerely yours,
Student Name: Kashmisa M. Pohanekar
Sign :

Date: 21/12/2021

To,
The HOD,
Department of Medical Biotechnology,
MGM School of Biomedical Sciences,
Kamothe, Navi Mumbai.

# Through Proper channel.

Respected Madam/Sir,
My self,
Name of the student: Sakshu. Marchar. Polikar
Course/ Branch Name: Msc. Medical Genetics
Academic Year : 2021 - 2023
I am interested to take part in the value added course conducted by your department on the topic entitled "Course in Explore the DNA Fragments" (VAC 14). Kindly consider my application for
the same.
Thanking you
Sincerely yours,
Student Name: SAKSHI: N. POLEKAR  Sign :

Date: 2/12/2011

To, The HOD, Department of Medical Biotechnology, MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.

# Through Proper channel.

Respected Madam/Sir,

My self,
Name of the student : Vaishnavi. L. Kulkasni
Course/ Branch Name: MS Medical Genetics
Academic Year : <u>2021 - 2023</u>
I am interested to take part in the value added course conducted by your department on the topic entitled "Course in Explore the DNA Fragments" (VAC 14). Kindly consider my application for the same.
Thanking you
Thanking you
Sincerely yours,
Student Name:
Sign :

Date: 93 2021

To,
The HOD,
Department of Medical Biotechnology,
MGM School of Biomedical Sciences,
Kamothe, Navi Mumbai.

# Through Proper channel.

Sign

DNA Fragments
Respected Madam/Sir,  My self,  Name of the student:  Course/ Branch Name:  Academic Year:  2021-23
I am interested to take part in the value added course conducted by your department on the topic entitled "Course in Explore the DNA Fragments" (VAC 14). Kindly consider my application for the same.
Thanking you Sincerely yours,
Student Name: Adhiray 8, Mulay

Date: 21/14/2011

To, The HOD, Department of Medical Biotechnology, MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.

# Through Proper channel.

Respected Madam/Sir,
My self,
Name of the student: Ashor Reshort Kumay Sharma
Course/Branch Name: M.S.C Medical Brotechnology
Academic Year : 2021 - 2023
I am interested to take part in the value added course conducted by your department on the topic entitled "Course in Explore the DNA Fragments" (VAC 14). Kindly consider my application for
the same.
Thanking you
Sincerely yours,
Student Name: Poshirwad Ashok Kumas Shasma
Sign :

Date: 21/12/204

To,
The HOD,
Department of Medical Biotechnology,
MGM School of Biomedical Sciences,
Kamothe, Navi Mumbai.

# Through Proper channel.

Respected Madam/Sir,
My self,  Name of the student: Aprila Ashok Kirar
Course/ Branch Name: MSC. Medical Biotechnology
Academic Year : 2021 ~ 2023
I am interested to take part in the value added course conducted by your department on the topic entitled "Course in Explore the DNA Fragments" (VAC 14). Kindly consider my application for
the same.
Thanking you
Sincerely yours,
Student Name: Amita Kiray
The state of the s
Sign : Auit9

**Event Name**: Let's begin the journey for start-up

Date & Time: 08.03, 2022 & 09.03.2022



Location: Department of Medical Biotechnology, Central

Research Laboratory, Ground floor, MGM School of Biomedical Sciences, MGMIHS,

Kamothe

Sr. No.	Event Tile & Venue Details	Program Coordinators (Team members name)	Total No. of Participants
1	Let's begin the journey for start-up	Mr.Yogesh Patil	10 nos

#### **Photographs**







**Short event report** 

Juha

KAMOTHE NAVI MUMBAI

Director

Title: "Let's begin the journey for start-up".

Location: Dept. of Medical Biotechnology, MGMSBS, Navi Mumbai

#### Dated on:

Value added course was organized by **Dept of Medical Biotechnology**, **MGMSBS**, **Navi Mumbai**. The training was for two days (08.03.2022 & 09.03.2022 ) at, Central research lab. In this 2 days course the attendees were 10. The organizers were **Dr. Mansee Thakur** and **Mr.Yogesh Patil** 

The main goal of two days value added course on let's begin the start-up was to impart the entrepreneurial skills to young graduates studying in the various departments of MGM SBS

On the Day 1 – 08.03.2022. Participants were given a brief introductory session on

- 1. what is Start-up and Who can start it.
- 2. Flow chart exploration of various steps involved in the start-up
- 3. How to prepare start-up related documents etc.

The session was conducted by Mr. Yogesh Patil – Tutor department of medical biotechnology, MGM SBS & The practical assignments were given to the students regarding preparation of own idea and start-up related document.

Day 2: 09.03.2022 The session was again conducted by Mr.Yogesh Patil and Mr.Shamshad Ather (Ph.D Scholar- Medical Biotechnology) jointly for the participants and following points were covered on the same

- 1. How to prepare the busness plan
- 2. How to develop Revenue generation model
- 3. How to advertise the startup
- 4. How to seek the funding from the investors etc.

The practical demonstration was given to the students for preparation of business plan, Revenue generation model and advertising for the start-up. The course was ended with conducting the evaluator test for the participants.

Report Prepared by: Mr. Yogesh Patil

Director

MGM School of Biomedical Science Kamothe, Navi Mumbai

# Value added Course attendance sheet

(Department of Medical Biotechnology) MGM SBS, MGMIHS, Kamothe, Navi Mumbai

Course Name

: Course in Lets Begin the Startup

**Course Duration** 

: 2 days (16 hours)

**Batch Name** 

: Biotech of Genetics : 00 03 2021

Date

		Signature
Sr.No	Name	Luman
1	Suman Shyam bi hant hayapar	( Souds
2	Suman Shyam bihani Prajapati Nupurkawi D. Sandhu.	Padu
3.	00, 4104 7,000	ding
4.	Tahreem Hamque	MAT S
8.	Musicagy singh	Xatxia
6.		turbe ~
7.	Bhanisha Hingu	A. Haranha
<b>Q</b> .	Divya Panear Hichariya Harasiha	O Aller
9.	Sudha Sahod	Gorace
10.	Sudha Sareo	
1		
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	. all my champhad
Faculty Name	: Mr. Yogash Pabl / Mr. Shamshad Ather
Sign	: OF BIO-MEDICAL NAVI SS
	MUMBAI SS
Course Coordinator	: Dr. Manuel Makur
Sign	: Director  MGM School of Biomedical Science  Kamothe, Navi Mumbai

# Value added Course attendance sheet

(Department of Medical Biotechnology) MGM SBS, MGMIHS, Kamothe, Navi Mumbai

Course Name

: Course in Lets Begin the Startup

**Course Duration** 

: 2 days (16 hours)

Batch Name

: Med. Biotech of Generics : 08/03/2022

Date

		Signature
Sr.No	Name	Lumcus
1	Suman Shyambihani hujaput	Blante
2	Nupurkam J. Sandho.	Madle
3 •	Madly Singh	ahme
4.	Tahreem Hamdule	
-S.	Satshi Chavan	W.
6.	uuskaan singh	Antre :
7.	Rhavietra flixique	dina
Ø.	Dinja Paroler	A Haranh
a.	Aichainya Hazanka	Della
10.	budhe Sahoo	Que :

Faculty Name	: Mr. Yogash. N. Pahl : Patt
Course Coordinator	: Dr. Marsee Thaty
Sign	MGM School of Biomedical Science Kamothe, Navi Mumbai

Date: 2 3 2

To, The HOD, Department of Medical Biotechnology, MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.

# Through Proper channel.

for Startup
Respected Madam/Sir,
My self,
Name of the student : Suman Shyambihani hajapati
Course/ Branch Name: M.Sc. Medical Chenefic
Academic Year : 2021-23
I am interested to take part in the value added course conducted by your department on the topic entitled "Lets begin the Journey for Startup" (VAC 43). Kindly consider my application for the same.
Thanking you
Sincerely yours,
Student Name: Suman Shyam bihasi Rajapati
Sign : dimein

Date: 02/03/22

To,
The HOD,
Department of Medical Biotechnology,
MGM School of Biomedical Sciences,
Kamothe, Navi Mumbai.

Through Proper channel.
Subject: Regarding enrolment for Value Added course entitled- Lets begin the Journey for Startup
Respected Madam/Sir,
My self,
Name of the student: Nupurkaur Devendora. Sardhu.  Course/ Branch Name: M.Sc. Med? cal Gene + Pcs.  Academic Year: 2021-2023.
Course/Branch Name: M.Sc. Med? cal Gene +Pcs.
Academic Year : 2021 - 2023.
I am interested to take part in the value added course conducted by your department on the topic entitled "Lets begin the Journey for Startup" (VAC 43). Kindly consider my application for the same.
Thanking you
Sincerely yours,
Student Name: Nupwkawi: D. Sandhu: Sign: OSandhu

Date: 213/21

To, The HOD, Department of Medical Biotechnology, MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.

# Through Proper channel.

Respected Madam/Sir,
My self,
Name of the student : Madhu Singh
Course/ Branch Name: MSC. Medical Biotechnology
Academic Year : 2021 - 2023
I am interested to take part in the value added course conducted by your department on the topic entitled "Lets begin the Journey for Startup" (VAC 43). Kindly consider my application for the same.
Thanking you
Dealle
Sincerely yours,
Student Name: Madhu Singh
Sign : Madher

Date: 02/8/22

To, The HOD, Department of Medical Biotechnology, MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.

# Through Proper channel.

for Startup
Respected Madam/Sir,
My self,
Name of the student: Tahreem. M. Husain. Hamdule
Course/Branch Name: MSC. Medica   Brotechnology
Academic Year : 2021-2023
I am interested to take part in the value added course conducted by your department on the topic entitled "Lets begin the Journey for Startup" (VAC 43). Kindly consider my application for the same.
Thanking you
Sincerely yours,
Student Name: Tahreem M. Husain Hamdule Sign:

Date: Mon

To, The HOD, Department of Medical Biotechnology, MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.

# Through Proper channel.

Subject: Regarding enrolment for Value Added course entitled- Lets begin the Journey for Startup
Respected Madam/Sir,
My self,
Name of the student: Saleshi, A. Chavan
Course/Branch Name: MSC Medical Brotechnology
Academic Year : $2021 - 2023$
I am interested to take part in the value added course conducted by your department on the topic entitled "Lets begin the Journey for Startup" (VAC 43). Kindly consider my application for the same.
Thanking you
Sincerely yours,
Student Name: Souchi-A. Chavan Sign:
Sign :

Date: 048 22

To, The HOD, Department of Medical Biotechnology, MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.

# Through Proper channel.

Respected Madam/Sir,

My self,		1	
Name of the student :MUSKO	an. J.	singh	3
Name of the student : MUSCU  Course/ Branch Name : MSC · I	redical Bio	teehn olog	<u>y</u>
Academic Year : &0	21-2023	>	
I am interested to take part in the value entitled "Lets begin the Journey for Sta			
same.			
Thanking you			
Sincerely yours,			
Markagus	Soupl		
Student Name: Muskaau		_	
Sign :		_	

Date: 018 22

To, The HOD, Department of Medical Biotechnology, MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.

# Through Proper channel.

Respected Madam/Sir,
My self,
Name of the student: BHAVISHA HINGY U
Course/Branch Name: Msc Hedical Biotechnology
Academic Year : 2021 - 2023
I am interested to take part in the value added course conducted by your department on the topic entitled "Lets begin the Journey for Startup" (VAC 43). Kindly consider my application for the same.
Thanking you
Sincerely yours,
Student Name: BHAUSHA HING D
Sign :

To, The HOD, Department of Medical Biotechnology, MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.

# Through Proper channel.

Respected Madam/Sir,
My self,
Name of the student : Divya Pawar
Course/ Branch Name: M.S.C Medical Biotechnology
Academic Year : 2021 - 2023
I am interested to take part in the value added course conducted by your department on the topic entitled "Lets begin the Journey for Startup" (VAC 43). Kindly consider my application for the same.
Thanking you
Sincerely yours,
Student Name: Diya Pawar  Sign: diya

Date: 048 22

To, The HOD, Department of Medical Biotechnology, MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.

# Through Proper channel.

Respected Madam/Sir,
My self,
Name of the student: Alchanya Hazanka  Course/Branch Name: M·Sc. Medical Brotechnology
Course/Branch Name: M.Sc. Medical Biotechnology
Academic Year : 2021 - 2023
I am interested to take part in the value added course conducted by your department on the topic entitled "Lets begin the Journey for Startup" (VAC 43). Kindly consider my application for the same.
Thanking you
Sincerely yours,
Student Name: Agchairjya Hazarika
Student Name: Agchairjya Hazarika Sign: Alazarika

Date: ous u

To, The HOD, Department of Medical Biotechnology, MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.

# Through Proper channel.

Subject: Regarding enrolment for Value Added course entitled- Lets begin the Journey for Startup

Respected Madam/Sir,

My self,

Name of the student: Sudharani. K. Sahoo

Course/ Branch Name: Msc. Medical Biotech.

2021-2023 Academic Year

I am interested to take part in the value added course conducted by your department on the topic entitled "Lets begin the Journey for Startup" (VAC 43). Kindly consider my application for the same.

Thanking you

Sincerely yours,

Student Name: Sudharani. k. Sahoo
Sign: Judle