

Vivekanand College Kolhapur (Autonomous)

Department of Biotechnology (Optional)

Biotechnology Day Event 2022-23

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“Education for Knowledge, Science and Culture”
-Shikshahmaharshi Dr. Bapuji Salunkhe
VIVEKANAND COLLEGE, KOLHAPUR
(AUTONOMOUS)
INTERNAL QUALITY ASSURANCE CELL
2022-23



Criteria V- Activities Report

1. **Name of Department:-** Biotechnology-Optional
2. **Name of Organized Activity:** - Event of “Biotech Day Celebration”
3. **Date/ Duration:-** 12/11/2022 & 15/11/2022 Time: 10am to
4. **Aims and Objectives:** -
 1. To aware students about the field of Biotechnology.
 2. To explore the students towards various fields of Biotechnology.
 3. To memorize various scientists who contributed in development of biotech field.
 4. To boost the confidence of students & help them to show their creativity in extracurricular activities like Rangoli, essay, poster, model Debate and quiz competition .
5. **No. of beneficiaries:** - 134 Students & 3 Staff Members
6. **Expenditure & funding agency:-** Nill
7. **Brief description:-**

The participants are students of B.Sc Biotechnology, Microbiology, Botany, Zoology, Chemistry and Computer Science They participated in various competitions held by department on occasion of Biotechnology Day. On 1st day Essay, Rangoli, Poster, Debate & Model competitions were organized. On 2nd day Quiz competition & guest lecture were organized. The Guest Lecture was delivered by Dr. Shivaji B. Kashte (D.Y.Patil Education Society, Kolhapur) on topic, “Stem Cells & Regenerative Medicines”.
8. **Outcomes: -**

This Event helps students in:

 1. Acquiring knowledge about History & Scope of Biotechnology.
 2. Encouraging competitive tendency.
 3. Exploring to emerging field of Stem Cells & Regenerative Medicines.

Date: - 4th November 2022

To
The Principal,
Vivekanand College (Autonomous),
Kolhapur.

Subject: - Permission to organize events and celebrate Biotechnology day

Respected Sir,

Our students of Biotechnology (optional) I, II, III are organizing an event on the occasion of Biotechnology Day (14th November). We wish to celebrate Biotechnology day and also conduct some events on the respective days i.e., 12th November 2022 and 14th November 2022.

Please grant us the permission for the same.

Thanking you.



P.O. 4/11/2022

[Signature]
S. M. Kar

Head of the Department

Department of Biotechnology (optional)

Head

Department of Biotechnology (Optional)
Vivekanand College, Kolhapur (Autonomous)

Allowed
PR
4/11/2022

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (Autonomous)

Department of Biotechnology (Optional)

Academic Year 2022-2023

Notice

Date: 07.11.22

All students of B. Sc. I, B. Sc. II and B. Sc. III are informed that Department of Biotechnology (Optional), Vivekanand College, Kolhapur (Autonomous) is going to celebrate "**Biotechnology Day**" on 12th & 14th November 2022 respectively. Please kindly register for the events till 9th November 2022.

Competitions: -

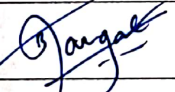
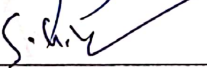

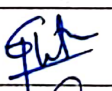

DAY-1 (12th November 2022) Time: 10.00 a.m. to 5.00 p.m.

- Rangoli Competition
- Poster & Models
- Debate Competition
- Essay competition

DAY- 2 (14th November 2022) Time: 10.00 a.m. to 5.00 p.m.

- Quiz Competition
- Guest lecture
- Prize distribution

Venue: Biotechnology Department and Library hall

Name of department	Signature
Botany	
Biotechnology Entire	
Chemistry	
Zoology	
Microbiology	for 




7/11/2022
Head of Department

Biotechnology (Optional)

Head
Department of Biotechnology (Optional)
Vivekanand College, Kolhapur (Autonomous)

“Education for Knowledge, Science and Culture”
Shikshanmaharashi Dr. Babuji Salunkhe

VIVEKANAND COLLEGE, KOLHPUR (AUTONOMOUS)

Department of Biotechnology Optional

Organizes

Biotechnology Day

Programme schedule on

On 12/11/2022

Inauguration and Welcome	:-	10 am
Resource Person	:-	Mrs. G.K Sonatakke (Department of Zoology, Vivekanand college Kolhapur)
Welcome of Guest	:-	Ms. S.H. Nadaf Head of a department
Introduction of Guest	:-	Ms. M S Patil
Vote of thanks	:-	Ms. A A Jadhav



9. Photos: -



Event of "Biotech Day Celebration"

To,
Miss . S. H . Nadaf mam

We the students of Biotechnology
(Optional) have arranged small events
on the occasion of

“BIOTECHNOLOGY DAY”

We cordially invite you to be
our guest and also our
examiners for 'Quiz'

Competition which will be held
on the 14th November

2022 at 10 AM - 1:30 PM

Please grace this occasion
with your presence.



Vivekanand College Kolhapur, Autonomous

Department of Biotechnology Optional

Celebration of Biotechnology Day

Date- 12 and 14 /11/2022

Event – Rangoli competition

Mark list

S.N.	Number of Rangoli	Presentation (15 Marks)	Theme (15 Marks)	Subject Knowledge (10)	Total (50 Marks)
1	Cytokinesis	✓	✓	✓	30
2	Phagocytosis	✓	✓	✓	25
3	Plant life cycle	✓	✓	✓	15
4	HIV	✓	✓	✓	10
5	Mitosis	✓	✓	✓	10
6	Womb Fruit fly	✓	✓	✓	25
7	Cell Cycle Regul ⁿ	✓	✓	✓	10
8	Day Photo synthesis	✓	✓	✓	25
9	kidney	✓	✓	✓	10
10	kidney	✓	✓	✓	35
11	Immune Response	✓	✓	✓	15
12	Cytokines	✓	✓	✓	10

13	Biological process of Human body	✓	✓	✓	35
14	Human fertilization	✓	✓	✓	40
15	Phagocytosis	✓	✓	✓	15
16	Heart	✓	✓	✓	10
17					
18					
19					
20					
21					
22					
23					
24					
25					

Name of examiners and sign.

1.

2. Mr. S. G. Kulkarni - S. G. Kulkarni

Event - Model competition


Mark list

S.N.	Model Number	Presentation (15 Marks)	Theme (15 Marks)	Subject Knowledge (10)	Total (50 Marks)
01	01	12	10	09	31
02	02	12	08	08	28
03	03	10	08	07	25
04	04	14	13	05	32

I

I

Name of examiners and sign.

1. Dr. G.K. Sontakke 
 Dept of zoology

2.

Vivekanand College Kolhapur, Autonomous

Department of Biotechnology Optional

Celebration of Biotechnology Day

Date- 12 and 14 /11/2022

Event – Debate competition

Mark list

S.N.	Team	Presentation (15 Marks)			Theme (15 Marks) Reputation Defence.	Subject Knowledge (10)	Total (40 Marks)
		Mono Logic	Logic	Organization			
A	1. Protein	4	4	3	15	8	34+38=72
F	2. Carbohydrates DNA	3	4	4	14	8	33+33=66
F	3. DNA (F)	3	3	4	13	7	30+37=67
A	4. RNA	3	4	3	12	7	29.+33=62
	<u>Final</u>	G marks					
Against	Protein	3	4	4			
For	DNA	4	4	4			

diabetes (+ +) (+)
 Hepatitis B Vaccine (- -) (- -)
 Cancer X (- -) (- -)
 variations are good + (+ +)

quality Natural genes. (+ +)
 general. (- -)
 (+ +)
 (- -)

Name of examiners and sign.

1. Dr. S.S. Ankushrao

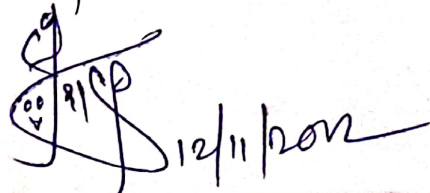


2.

Vivekanand College Kolhapur, Autonomous
 Department of Biotechnology Optional
 Celebration of Biotechnology Day
 Date- 12 and 14 /11/2022
 Event – Debate competition

Mark list

S.N.	Team	Presentation (15 Marks)			Theme (15 Marks)	Subject Knowledge (10)	Total (50 Marks) 40
		Monolog	Logic	obj. s			
Against 1.	Protein	4	5	5	15	9	38
For 2.	Carbohydrate	3	4	4	14	8	35
For 3.	DNA	4	5	5	14	9	37
Against 4.	RNA	4	4	4	13	8	33

Dr. S.S. Ankushrao


Vivekanand College Kolhapur, Autonomous

Department of Biotechnology Optional

Celebration of Biotechnology Day

Date- 12 and 14 /11/2022


Event - Poster competition / Model competition .

Mark list

S.N.	Number of poster	Presentation (15 Marks)	Theme (15 Marks)	Subject Knowledge (10)	Total (50 Marks)
01	01	08	10	06	24
02	02	12	10	07	29
03	03	05	08	06	19
04	04	12	10	08	30
05	05	09	09	08	26
06	06	12	11	06	29
07	07	13	12	08	33
08	08	10	09	07	26

09	09	07	08	08	32

Name of examiners and sign.

1. Dr. G.K. Sontakke. 
Dept. of Zoology.
- 2.

14

Department of Biotechnology

Quiz Competition

Screening Test

Q.1 What is Green Revolution?

Q.2 Apart from earth, _____ planet also has ozone layer at altitude of 100km above its surface.

Q.3 What is the range of light absorbed by Chlorophyll pigments?

Q.4 Why GM food is banned in India?

Q.5 In pond Ecosystem who performs role of primary producers?

Q.6 What is the use of Human Genome Project?

Q.7 Which technique is used to sterilize milk?

Q.8 Give significance of Apomixis.

Q.9 Give role of protein synthesis in living organisms.

Q.10 What are the species used by silk industries?



FEEDBACK

- | | | |
|-----|-----------------------------|--|
| ① | Sangeam Jadhav | Excellent ***** |
| ② | Sahil Chougule | Good. **** |
| ③ | Peiva Patil | ****
Very good / supportive staff |
| ④ | Nisha Jadhav | better ** |
| ⑤ | Darshan Khot | ok ok *+ |
| ⑥ | Diptee Bajirao Shilolkare | Very good experience. |
| ⑦ | Suryash Dnyanesh Zureke. | The posters & rangoli
shown here are so awesome. |
| 8) | Manasi Shekhar Killedar | Good experience |
| 9) | Kishori Narayan Palkar | Colourful and self explanatory
Rangoli's. |
| 10) | Meghdut Vishnu Dabholkar. | Rangoli & posters presen-
tation are ^{get} amazing &
good experience. |
| 11) | Krushnakant Swardra Kumbhar | Very good experience and
gives knowledge to us. |
| 12) | Rajnandini Vikram Patil | Good |
| 12) | Rajnandini Vikram Patil | Good |
| 13) | Pratik Sanjay Karale | Rangoli & posters are
good. |
| 14) | Suryash. R. Dhote. | ———— " ———— |
| 15) | Saloni Suhas Patil | Rangoli & posters are
excellent. |
| 16) | Janaya Khabulla Kurade | ———— " ———— |
| 17) | AARYA D. KULKARNI | especially 14th.
Mesmerising rangoli's &
eye-catching posters - Bravo! |



"Education for Knowledge, Science and Culture"

-Dr Bapuji Salunkhe



Shri Swami Vivekanand Shikshan Sanstha's
VIVEKANAND COLLEGE, KOLHAPUR (AUTONOMOUS)
Department of Biotechnology (Optional)

Certificate

This is to certify that Mr. /Ms. _____ from B.Sc. I/II/III _____ has
Participated / won / runner up in Essay / Rangoli / Poster / Model/ Debate/ Quiz competition on the occasion of
"Biotechnology Day" held on 12/11/2022 and 15/11/2022 at the Department of Biotechnology, Vivekanand College
(Autonomous), Kolhapur.

Mrs. M. S. Patil
(Co-ordinator)

Miss. A. A. Jadhav
(Co-ordinator)

Mrs. S. B. Mulla
(Head of the Department)

Dr R.R.Kumbhar
(Principal)

