A Brief Report

On

- 1. Name of Event One Week FDP on Genetically Modified Animals and Plant species.
- 2. Organized By- Department of Life Science
- 3. Date- 15/11/2021 to 20/11/2021
- 4. Venue Dr. CV Raman University. Kargi Road, Kota, Bilaspur (C.G.)
- 5. Collaboration/Association- Forest Development Corporation, Raipur.
- 6. Sponsored body- Not Applicable
- 7. Duration Nos- 6 Days
- 8. Total Number of Participants- 50
- 9. Mode of conduction (Online/offline)- offline
- 10. Type/Nature & Level of event- FDP
- 11. Brief Description

11.1 Introduction-

12 One Week FDP on Genetically Modified Animals and Plant species has been arranged at Dr. CV Raman University by the department of Life science in association with Forest Development Corporation, Raipur on 15/11/2021 to 20/11/2021. Gene fusion is the core component of GMOs. Nature enables and encourages some degree of gene mixing, but it also sets some boundaries that only man is willing to breach. A GMO can be a plant, an animal, or a microorganism. Almost everything today is commercial GMOs are plants. The main distinction between genetic manipulation and conventional hybridization is that the former is an imposed hybridization that even crosses the line between species.

11.2 Objective - The FDP aims to following objectives:

- 1. To make faculties aware about GMOs.
- 2. To encourage GMOs research among scientific community.

11.3 Significance-

The biggest advancement in science for the twenty-first century may be genetic engineering. Compared to crossbreeding, which has been used for centuries to change the genetic makeup of plants and animals, it is much more exact. However, consumer opposition is currently advancing more quickly than science itself due to consumers' ignorance of this topic. These concerns won't go away unless governments show that approvals and labelling regulations are just as adequate as those in other fields..

11.4 Details of resource person/keynote speakers/Experts etc.

Dr. Amit Kumar Dutta, Ph.D

Amity Institute of Biotechnology, Amity University Jharkhand, Ranchi. Mob:-9907379576, Extn:-5320(Campus-2)

- Pro Vice Chancellor- Dr. Jayati Chatterjee Mitra
- Dean Academic- Dr. Arvind Kumar Tiwari
- Dean of Student Welfare- Dr. M. Upadhyay
- Head, Life Sciences, Dr. Shweta Sao
- Dr.R. K. Singh

Faculties and non-teaching staff attended the program: Dr.Hemlata Nishad, Dr. Pratibha Pandey, Mr. Shishir Tiwari, Mrs. Rama Mishra, Ms.Ankita Dubey, Mrs. Mamta Sahu, Dr.Amit Sharma, Dr.Lata Sharma, Mrs.Himani Kurrey, Mr.Vasudev Kaushik, Mr.Devmuni Porte, Mr. Ashok Kumar Prajapati

11.5 Session-wise/Step wise/Day-wise description

Day 1 (15/11/2021)

Time	Session
11:00 am-11:20 am	Inaugural Session
11:25 am- 11:40 am	Welcome Speech
11:40 am – 12:30 pm	Lecture Session 1
2:30 pm – 2:50 pm	Lecture Session 2

Day 2 (16/11/2021)

Time	Session
1:00 pm-1:20 pm	Lecture Session 3
1:25 pm – 1:40 pm	Lecture Session 4
1:40 pm – 2:30 pm	Lecture Session 5
2:30 pm – 2:50 pm	Tea Break

Day 3 (17/11/2021)

Time	Session
1:00 pm-1:20 pm	Lecture Session 6
1:25 pm – 1:40 pm	Lecture Session 7
1:40 pm – 2:30 pm	Lecture Session 8
2:30 pm – 2:50 pm	Tea Break

Day 4 (18/11/2021)

Time	Session
1:00 pm-1:20 pm	Lecture Session 9
1:25 pm – 1:40 pm	Lecture Session 10

1:40 pm – 2:30 pm	Lecture Session 11

Day 5 (19/11/2021)

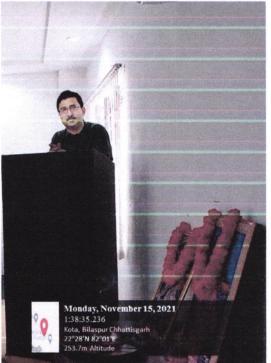
Time	Session
1:00 pm-1:20 pm	Lecture Session 12
1:25 pm – 1:40 pm	Lecture Session 13
1:40 pm – 2:30 pm	Lecture Session 14

Day 6 (20/11/2021)

Time	Session
1:00 pm-1:20 pm	Lecture Session 15
1:25 pm – 1:40 pm	Lecture Session 16
1:40 pm – 2:30 pm	Lunch
2:30 pm – 2:50 pm	Valedictory session

11.6 Outcome: Increased knowledge on Genetically modified organisms among students and faculties .

11.7 Archives:



Managing Director C.G.R.V.V.N. Ltd. Nava Raipur (C.G.)

H.O.D. Deptt. of Life Sciences Dr. C.V. Raman University Kota,Bilaspur (C.G.)



Department of Life Science Dr. C.V.Raman University Kargi Road Kota Bilaspur(C.G.)

CVRU/LS/ 236/ 2021

Dated: 13 November 2021

Circular

Department of Life Science, Dr. C.V. Raman University and Forest Development Corporation, Raipur going to organize One Week FDP on Genetically Modified Animals and Plant species during 15/11/2021 to 20/11/2021 So this letter is to invite all of you in this programme and your presence will be highly appreciated.

Venue: CVRU Campus

Time: 11:30 AM-04:30PM

With Regards H.O.D.

Deptt. Dr. Shweta Sao Dr. Dept. of Eife Science Dr. C.V.Raman University Kargi Road Kota Bilaspur(C.G.)