



VSPM Academy of Higher Education Nagpur's

**Jawaharlal Nehru Arts, Commerce and Science
College, Wadi, Nagpur- 440023 (M.S.)**

(Affiliated to RTM Nagpur University, Nagpur)



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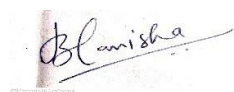
Phone: (07104) 220963

**Internal Quality Assurance Cell (IQAC): 2023-2024
Report of Event/ Visit to Rajiv Gandhi Biotechnology Center**

Name of the Department/ committee	Department of Zoology
Name of the Coordinator/Convener	Dr. Manisha Bhatkulkar
Title of the Event/ Programme	Visit to Rajiv Gandhi Biotechnology Centre
Date of the Programme	. 11 March 2024
Objectives/Aim→	To study, observe and understand the working principles Of different Instruments.
Sponsored Agency /Institute	Jawaharlal Nehru arts, commerce and science college.
Total No. of the Participant	17
Total No. of the Teacher Participant	02
Expert Faculty	Dr. Arti Shanware, Dr.Anuradha Khade and Team

S. No	Name of the Event	Report
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	<p>Visit to Rajiv Gandhi Biotechnology Center</p>	<p>Visit to Biotechnology Lab at Rajiv Gandhi Biotechnology Centre LIT Campus, Nagpur was arranged by Department of Zoology on 11 March 2024. Dr. Manisha Bhatkulkar Head Department of Zoology was along with the (CHB) Mr. Sumit Gurchal and 17 students of BSc. III Year ,Our students studied, observed the different working Instruments such as Autoclave, Dry heat Sterilization, Wet Sterilization, Centrifuge, Chromatography, Electrophoresis, Calorimeter and Spectrophotometers etc. At Biotechnology Lab. Dr. Aarti Shanware Mam nicely cooperated with us and also her associate teachers were also very helpful, they very well cooperated with the students .RGBC Director mam Dr. Aarti Shanware cooperate very well she delivered lecture on Role of Biotechnology and Application of Biotechnology then Mrs. Savant Faculty at RGBC practically performed the experiment that how organic fertilizer has been made in the center and the use of this organic fertilizer in agriculture fields. Dr.Anuradha Khade mam visited with us in the field to show how organic oranges are growing without any chemical fertilizers.</p> <p>Lastly our student Ku. Ratna Pandey proposed vote of thanks and also gifted a gift on behalf of dept of Zoology,J.N.College Wadi, Nagpur .as a token of love to Dr. Aarti Shanware Mam.We were very much thankful to all the teaching and non-teaching members of this center.</p>
2	<p>Outcome/Result</p>	<ol style="list-style-type: none"> 1. Students inculcate the knowledge of biotechnology as well as their values. 2. Students perform a variety of techniques in the manipulation of recombinant DNA and protein expression; 3. Evaluate data and controls related to gene cloning and protein expression; 4. Create thought-provoking questions related to the laboratory material; and 5. Students they learn lot more about Biotechnological instruments and their working pattern.



Convener

Dr. Manisha Bhatkulkar



Principal

Dr. Sanjay.S. Tekade



VSPM ACADEMY OF HIGHER EDUCATION, NAGPUR
**JAWAHARLAL NEHRU ARTS, COMMERCE
& SCIENCE COLLEGE,**

WADI, NAGPUR-440 023 (M.S.) ☎ (07104) 220963, E-mail:
jncollegewadi@rediffmail.com

Date- 09/3/2024

To,
The Principal
J.N. College Wadi

Subject- Permission to visit Rajiv Gandhi Biotechnology Center.

Respected Sir,

Dr. Manisha Bhatkulkar Associate Professor and Head Department of Zoology at Jawaharlal Nehru Arts, Commerce and Science College Wadi Nagpur, would like to visit among BS.c. Final year (Zoology) students (33) as per RTM Nagpur University prescribed syllabus, visit to Rajiv Gandhi Biotechnology Center LIT. Campus Nagpur, is recommended so we are planning to visit on 11th March 2024 at 11.00 a.m.

Kindly permit us and oblige. I hope you will do the needful.

Thanking You,

Yours Sincerely

Dr. Manisha Bhatkulkar

Dr. Manisha Bhatkulkar
Associate Professor and
Head Dept. of Zoology
Jawaharlal Nehru Arts, Comm.
and Science College Wadi, Nagpur



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The Following Students from BS.C Final year were present for visit to Rajiv Gandhi
Biotechnology Center LIT, Campus Nagpur, on 11th March 2024 at 11.00 a.m.

SR. NO.	NAME OF THE STUDENTS	SIGNATURE
1	Bharti Choudhary	Bharti
2	Tannu Panshi	Tannu
3	Saniya Nawab	Saniya
4	Ankita Pandey	Ankita
5	Mayuri Rewarkar	Mayuri
6	Ankita Bhajbaje	Ankita
7	Aditi Junghare	Aditi
8	Shivani Jadhav	Shivani
9	Kalyani Bagde	Kalyani
10	Shubhangi Meshram	S. Meshram
11	Shruti Shinde	S. Shinde
12	Shubham Shasra	S
13	Namrata Neware	Namrata
14	EKTA N. KORE	Ektare
15	Nikki M. Bhayde	Nikki
16	Vastisht D. Bhowak	V. Bhowak
17	Aditya Raut	Aditya
18		
19		
20		Manisha

Dr. Manisha Bhatkulkar
Associate Professor and
Head Dept. of Zoology
Jawaharlal Nehru Arts, Comm.
and Science College Wadi, Nagpur.

PHOTOS--





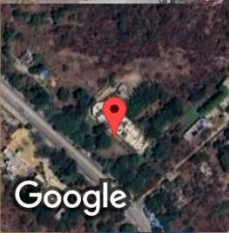
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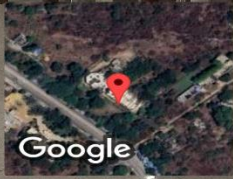
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42VW+HHG, Ram Nagar, Nagpur, Maharashtra 440033, India
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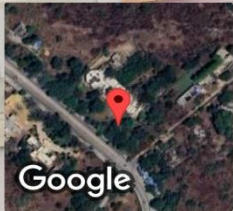
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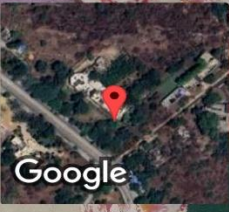
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