




SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S

SCIENCE COLLEGE, CONGRESS NAGAR

Department of Microbiology

Skill-Based Certificate Course: Biofertilizers & Biopesticides

Session 2023-2024



RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY
(Established by Government of Central Provinces Education Department by Notification No. 513 dated the 1st of August 1923 & presently a State Universities governed by Maharashtra Universities Act No. VI of 2017)
DEPARTMENT OF LIFELONG LEARNING AND EXTENSION
Guru Nanak Bhavan, University Campus, Ambazari Bypass Road, Nagpur - 440033 Phone: 2530860

Dr. Nishikant Raut, (Director) Mob. No. 9422803768

To,
The Principal
SSES Amravati's Science
College, Congress Nagar,
Nagpur. No. DOLLE/464/23
Dated : 26. 10. 2023

Subject : Sanction for Conducting Short Term Courses under Jeevan Shikshan Abhiyan on No Grant Basis. (2023-24)

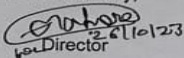
Sir/Madam,
With reference to your proposal for conducting Short Term courses indicated below under Jeevan Shikshan Abhiyan of this Department, this is to inform you that your proposal has been accepted and your College has been granted permission to conduct the course on the following conditions:


Details of the Course


Sr. No.	Name of the Course	Name of Course Coordinator	Duration	Credit	No. of Candidates to be admitted	Fees to be Charged per Student	Fees to be Deposited With the Deptt.
1.	Certificate Course in Biofertilizer and Biopesticide Production.	Dr. Pranita.B. Gulhane.	45 hrs. T-37 hrs. P-08 hrs.	2	80	500/-	10%
2.	Certificate Course in Ground Water Exploration.	Dr. P .B . Zamarkar.	45 hrs. T-36 hrs. P-09 hrs.	2	100	500/-	10%
3.	Certificate Course in Mushroom Cultivation.	Dr. Rupali . H. Mahakhode.	40 hrs. T-20 hrs. P-20 hrs.	2	80	500/-	10%
4.	Certificate Course in Fruit Processing and Wine Technology.	Dr. Pranita B. Gulhane.	45 hrs. T-37 hrs. P-8 hrs.	2	80	500/-	10%
5.	Certificate Course in Environment and water Management.	Dr. Priyadashani N . Deshmukh.	45 hrs. T-30 hrs. P-15 hrs.	2	150	500/-	10%
6.	Certificate Course in Immunology and Immunodiagnosics .	Dr. Sapna. Baghel .	44 hrs. T-36 hrs. P-08 hrs.	2	80	500/-	10%

Rules & Regulations of this Department regarding these courses should be strictly followed.

- This sanction is valid for this particular Batch only.
- Fees for the course should be charged as per the norms prescribed.
- Expenditure on the course should be incurred as per norms.
- Course should be started within a Month from the date of sanction.
- Please communicate your acceptance within a month and submit the Initial Report **Submit the List of Students admitted in the excel format attached herewith.**
- Geotagged Photographs clicked during theory and practical classes have to be submitted along with the final report. **Other than geotagged photographs will not be accepted.**
- Complete details and evidences (along with geotagged photographs) for theory & practical exam / assessment will have to be submitted. Guidelines for allotment of grades should be strictly followed.
- After Completion of the course the dates for assessment /exam should be informed to the Department **at least 10 days in advance.**

Your's faithfully,

Director





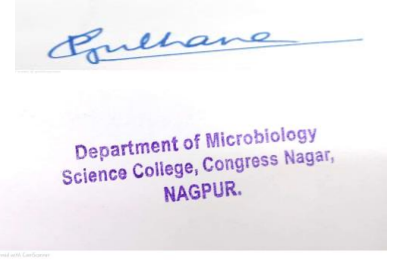
Department of Microbiology
Science College, Congress Nagar,
NAGPUR.

**List of the Students :Skill Based Certificate Course-Biofertilizer and
Biopesticides(Session 2023-24)**

STUDENT LIST

Sr. No	Name of the Student in full
1.	Abhilasha Chandrashekhar Mahant
2.	Ashwini Nandanwar
3.	Anchal Bole
4.	Astha Bhadade
5.	Bhumika Sushil Shriwas
6.	Darshika Dindayal Nipane
7.	Divya Singh
8.	Diksha Choube
9.	Gungun Laxman Wasnik
10.	Gunjan Sherkar
11.	Janhvi Parbat
12.	Komal Nibrad
13.	Kanchan Wankhede
14.	Kaniz Sheikh
15.	Kanika Sharma
16.	Mrunali Bhushanwar
17.	Nayan Datarkar
18.	Neha Raut
19.	Netra Raut
20.	Nimmi Kumbhare
21.	Nisha Khaparde
22.	Nikita Dhole
23.	Pradhnya Wasnik
24.	Payal Kodhwate
25.	Pratiksha Teltumbade
26.	Piyush Kale
27.	Radha Powar
28.	Ritika Tandekar
29.	Ruchi Kale
30.	Sakshi Mahalle
31.	Sakshi Vaikar
32.	Shreya Urkude
33.	Sejal Nilatkar
34.	Sushma Likhare
35.	Shivani Vikhar
36.	Sejal Nilatkar
37.	Shreyasha Borkar
38.	Shivani Khorgade
39.	Shreya Jenekar

40.	Suhasini Naidu
41.	Surbhi Kakde
42.	Vanshika Gandhre
43.	Vaishnavi Shende
44.	Vaishnavi Panda
45.	Vaidehi Bawankar
46.	Vishakha Bante
47.	Yash Digrase



Career Objectives: Skill-Based Certificate Course- Biofertilizers & Biopesticides (Session 2023-24)

1. To develop skill for the efficient production of Biofertilizers and Biopesticides.
2. To inculcate learn and earn spirit among students.
3. To replace conventional chemical fertilizers so that their use can be reduced with the resulting economic and environmental benefits.
4. To carry out large scale production of Biofertilizers and Biopesticides for farmer's use.
5. To develop awareness among people for the use of Biofertilizers and Biopesticides instead of chemical one.

**Module: Skill Based Certificate Course- Biofertilizers and Biopesticides
(Session 2023-24)**

The skill base certificate course syllabus for B.Sc. I, II and III appear students. Fifteen weeks certificate course in BIOFERTILIZERS AND BIOPESTICIDES. The examination of course shall comprise of one theory paper of three hours carries 50 marks and practical of one hour duration carries 50 marks. Internal assessment for the course based on one theory paper of 10 marks shall be conducted by university approved teachers. Internal assessment marks should be included in minimum passing marks of the students. Candidates are expected to pass separately in theory, internal assessment and practical examination.

Students require 40% marks in theory for passing including internal marks. Separate passing in practical examination is required, assignment submission is necessary to get internal marks. The structure of syllabus for certificate course along with distribution of marks is also displayed in the following table.

Course	Theory papers and Practicals	Marks			Total Marks
		Theory	Internal Assessment	Practical	
Certificate course in Biofertilizers and Biopesticides	1. Theory paper- Biofertilizers and Biopesticides	50	10		100
	2. Practicals based on course			40	
		Grand Total			100

*Internal assessment –Based on student's attendance and performance during unit test exam and assignment/field work.



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Department of Microbiology
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S.S.E.S.A.'S SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

Department of Microbiology

Time-Table Session -2023-24 (Skill Based Course)

w.e.f. -15.03.2024

Days	Class	1	2	3	4	5	6	7	8	9	10	
		07:30-08:18	08:18-09:06	09:06-09:54	10:00-10:48	10:48-11:36	11:36-12:24	12:44-01:32	01:32-02:20	02:20-03:08	3.12-5.36	
Monday & Tuesday	Sem II	MB (B1) ND						MB- B2 (B1,B2) PRG MB- B2 (B5, B6) ND				Skill Biofertilizer PG
	Sem IV				MB (B1, B2) ST+PB				MB- C6 (B1, B2) PB	MB- B3 (B5, B6) ST	Skill Biofertilizer PG	
	Sem VI	MB (B1) PRG			MB- B3 (B5, B6) Mon- SS Tue- ND	MB- A9 (B1, B2) Mon- ND Tue- SS			MB (B6) SS+SG		Skill Biofertilizer PG	
Wednesday & Thursday	Sem II		MB- B3 (B5,B6) ST			MB- C10 (B1,B2) Wed-PRG+ Thu-ND		MB (B5) PB+ST			Skill Biofertilizer PG	
	Sem IV	MB (B6) ND						MB- C5 (B1, B2, B5, B6) SS			Skill Biofertilizer PG (Practical)	
	Sem VI				MB B2 SS+SG			MB- C6 (B1,B2,B5, B6) Wed-ND+Thu-PB				
Friday & Saturday	Sem II			MB- C6 (B1,B2) ND	MB- C7 (B5, B6) Fri- PB, Sat- ND			MB (B2, B6) PRG+SS				
	Sem IV							MB- C7 (B1, B2) ST	MB- C5 (B5, B6) PB		PRCT MB B5 ST	
	Sem VI	MB B5 PB+ND						MB- B3 (B1, B2) B5, B6	SG			

Teaching Faculty: SS- Sanchari Sarkar, PRG- Priya Gaidhane, ND- Nupur Deshmukh, ST- Sarika Tekade, PB -Pallavi Butle, SG-Shivani Gohane PG-Dr.Pranita Gulhane

SEAL
Dr. Pranita Gulhane



Latitude: 21.128471
Longitude: 79.081315
Elevation: 334.56±3 m
Accuracy: 29.9 m
Time: 16-03-2024 14:58
Note: Shri Shivaji Science College Nagpur

Powered by Note

Offline Lectures of Biofertilizer & Biopesticides



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Department of Microbiology
Science College, Congress Nagar,
NAGPUR.