



Anekant Education Society's

JAYSINGPUR COLLEGE JAYSINGPUR

INTERNAL QUALITY ASSURANCE CELL (IQAC)

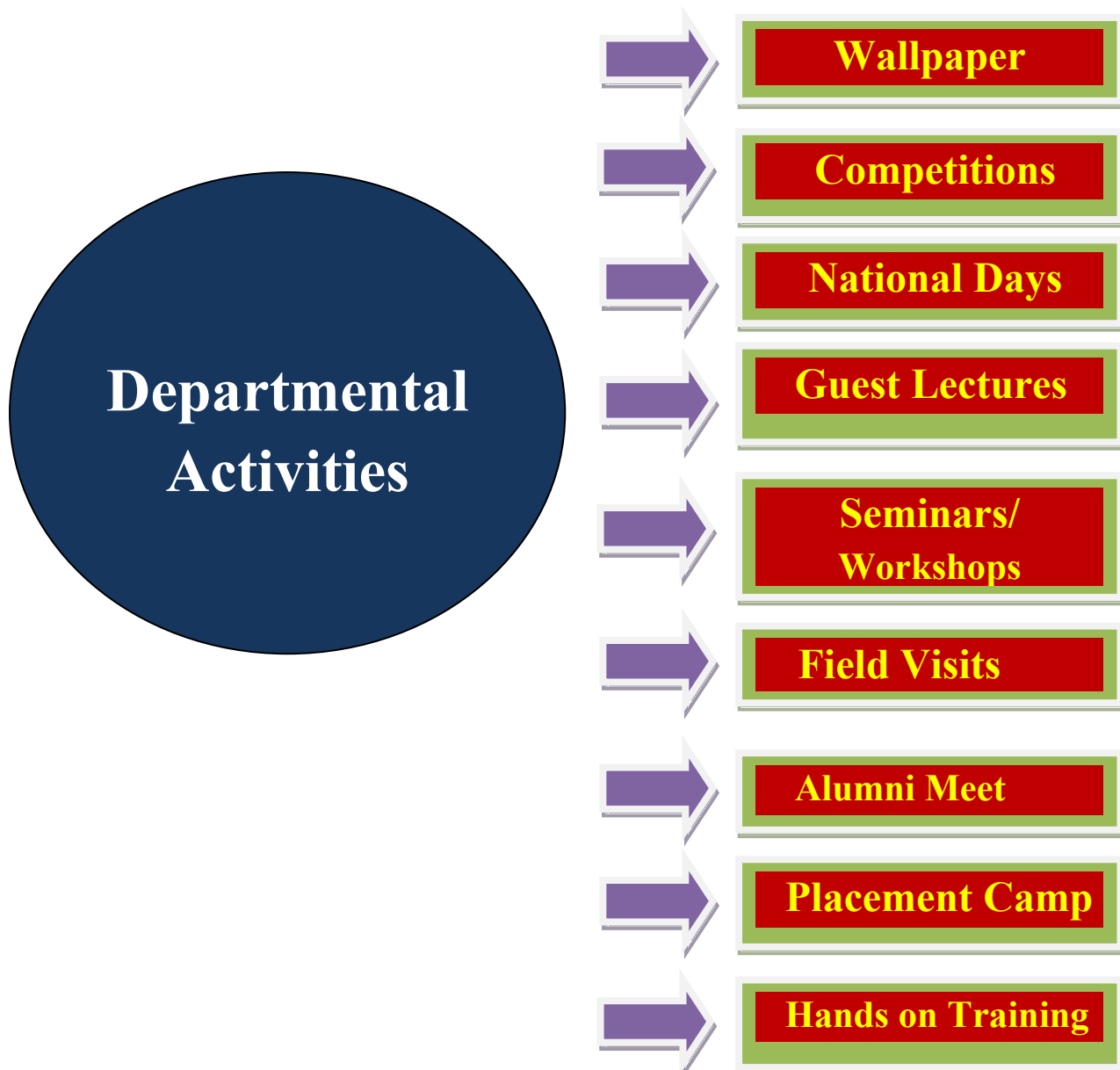
Email: iqacjspcollege@gmail.com

CRITERION I

CURRICULAR ASPECTS

Key Indicator 1.1 Curricular Planning and Implementation

1.1.2 The institution adheres to the academic calendar including CIE.





Anekant Education Society's

Jaysingpur College Jaysingpur

Department of Zoology

Activity Report

Organized By: Department of Zoology and DBT-STAR College

Year:	2023-24
Name of the Activity:	Essay Writing
Date:	04/10/2023
Venue:	Zoology Department, Jaysingpur college, Jaysingpur
Coordinator:	Dr. S. R. Patil
Organized for: College/class/ staff	All B. Sc. students
No. of Participants	07
No. of visitors	NA
Nature: (e.g. Academic, cultural, sports etc)	Academic
Objectives of the Activity	To create awareness among the students about wildlife and animals. To develop strategies about conservation and protection
Chief Guest/s or Resource Person/s	NA
Short Report (in English)	On the occasion of World wildlife week Department of Zoology has organized Essay Writing competition on 04/10/2022. Students have invited from various departments from Jaysingpur College. Total 7 Students were Participated for the competition.
Outcome/Remark	Motivating students and assisting them to develop their creative talent by exposing them to current talent in the area.

(# Photos, participant's list and other documents are attached)

Jaysingpur College Jaysingpur
Department of Zoology
Supported by DBT-STAR College Scheme
Essay Writing Report

On the occasion of World wildlife week Department of Zoology and DBT-STAR College have organized Essay Writing competition on 03/10/2023. Students have invited from various departments from Jaysingpur College. Total 07 Students were participated for the competition. Competition was judged by Dr. Amol S. Lokhande and total four prizes were declared.

- 1) Wildlife of Kolhapur District
- 2) Role of citizen in conservation of wildlife
- 3) Habitat fragmentation
- 4) Effect of Covid-19 on Wildlife

Prizes:

1st: Prerana Vinod Bhat

2nd: Sayma Ramzan Ghunake

3rd: Anuj Vilas Karekar




Head
Department of Zoology



Anekant Education Society's
Jaysingpur College Jaysingpur
Department of Zoology
Activity Report

Organized By: Department of Zoology

Supported by DBT Star College Scheme

Year:	2023-24
Name of the Activity:	Wall paper presentation
Date:	13/02/2024
Venue:	Department of Zoology
Coordinator:	Dr. S. R. Patil
Organized for: College/class/ staff	B. Sc. III students
No. of Participants	03
Nature: (e.g. Academic, cultural, sports etc)	Academic
Objectives of the Activity	To provide visual representation of research through text, Charts, Graphs and other visual aids.
Chief Guest/s or Resource Person/s	Dr. S. R. Manjare (Principal, Jaysingpur College, Jaysingpur)
Short Report (in English)	Department of Zoology has arranged an inauguration of wallpaper by Principal Dr. S. A. Manjare. On this auspicious day students of B. Sc. III have prepared, displayed and explained wallpapers in front of B. Sc. II students. The function was graced by all faculty members of department and Non-teaching staff. All students of the department have prepared their wallpapers and displayed.
Outcome/Remark	Presentation helps the students in building awareness of their subjects.

(# Photos, participant's list and other documents are attached)

Anekant Education Society's
Jaysingpur College Jaysingpur
Department of Zoology
Inauguration of Wallpaper

Department of Zoology arranged an Inauguration of wallpaper by Principal Dr. S. R. Manjare. On this auspicious day students of B. Sc. III have prepared, displayed and explained wallpapers in front of B. Sc. II students on 13rd February 2024. The function was graced by all faculty members of department and Non-teaching staff. Students of B. Sc. III have prepared their wallpapers and displayed.

1- Stem Cells

2- DNA Replication




Head
Department of Zoology
Jaysingpur College, Jaysingpur





Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany



CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

ACTIVITY REPORT

Year:	2023-24
Name of the Activity:	Wallpaper Activity
Date:	09 th November, 2023
Venue:	Department of Botany, Jaysingpur College
Financial Assistance:	DBT-STAR COLLEGE SCHEME
Co-ordinator:	Mr. C. R. Chivate
Organised for: College/class/ staff	B. Sc. III Students
No. of Participants	02F+03M = 15
Nature: (e.g. Academic, cultural, sports etc)	Academic Activity
Objectives of the Activity	To give exposure to students for their ability to express their views about plant science
Chief Guest/s or Resource Person/s	Prof. (Mrs). M. V. Kale Vice-Principal and Head, Department of Botany
Short Report (in English)	The department of Botany organized the "Wallpaper Activity" at Department of Botany, Jaysingpur College Jaysingpur. The 15 participants were prepared 08 posters of various areas of botanical science. During this activity students and visitors were got the knowledge of diverse area of Botany including recent advances and traditional botany. The program was conducted under the guidance and presence Prof. (Mrs). M. V. Kale, Head, Department of Botany, Jaysingpur College Jaysingpur.
Outcome/Remark	The students were enlightened with traditional botany and also recent advances in Botany.



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany



CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

Wallpaper Activity Report

Date: 09.11.2023

The Department of Botany, Jaysingpur College Jaysingpur has organized a Wallpaper activity on 09th November, 2023. During this event, the all students of third year botany were actively participated in the wallpaper activity. The event was started at 11:00 am with welcome of our chief guest Prof. Dr. (Mrs). M. V. Kale, Vice-Principal and Head, Department of Botany, Jaysingpur College Jaysingpur. For wallpaper activity Mr. C.R. Chivate, Ms. S. B. Langare and Dr. S. D. Umdale from Department of Botany were present. During event, Prof. (Mrs.) M. V. Kale discussed about the theme and purpose of the organization of the wallpaper activity. During this event, a total fifteen participants made eight different wallpapers on recent advances and traditional Botany.

The event was over with vote of thanks given by Mr. C. R. Chivate and declared that activity was over.



Dr. S. D. Umdale
Dept. Coordinator (Botany)
DBT-Star College Scheme



Bale
Head
Department Of Botany
Jaysingpur College, Jaysingpur



Anekant Education Society's
Jaysingpur College, Jaysingpur
Activity Report
Organised By: Department of Physics

Year:	2022-23
Name of the Activity:	Wallpaper Competition
Date:	28/02/2023
Venue:	Department of physics
Co-ordinator:	Dr. P.P. Chikode
Organised for: College/class/staff	B.Sc.III and B.Sc.II Physics students
No. of Participants	45
Nature: (e.g. Academic, cultural, sports etc)	Academic
Objectives of the Activity	To enrich knowledge in Physics
Industry and Director	Head, Dept. of Physics
Short Report (in English)	<p>A theme of wallpaper was provided to students. Out of that student in a group of 5 prepared wallpapers by using card sheets in colours. The topics were Chandrayaan, Nuclear energy, Solar energy, Nanotechnology etc. Some students have prepared models of Chandrayaan and Mangalyaan.</p> <p>Students were enthusiastic and presented each poster in neat manner. They have explained theme and concepts very well. They have also explained about India's Chandrayan Mission as well as Mangal mission.</p> <p>Students also satisfactorily given the answers of questions asked by the refries' and the audience gathered. This programme is supported by DBT-Star Scheme.</p>
Outcome	Students understand sketching and presentation of subject in effective manner. Also they got the stage daring and how to improve the communication.

Wallpaper Inaguration-II



28/02/2023





Anekant Education Society's
Jaysingpur College Jaysingpur
Department of Zoology
Activity Report

Organized By: Department of Zoology

Year:	2023-24
Name of the Activity:	Rangoli competition
Date:	05/10/2023
Venue:	Zoology Department, Jaysingpur college, Jaysingpur
Co-coordinator:	Dr. S. R. Patil
Organized for: College/class/ staff	All B. Sc. students
No. of Participants	08
No. of visitors	49
Nature: (e.g. Academic, cultural, sports etc)	Academic
Objectives of the Activity	To enhance the skill of rangoli among the students and to create awareness about wild animals conservation and protection.
Chief Guest/s or Resource Person/s	NA
Short Report (in English)	On the occasion of World wild life week Department of Zoology has organized Rangoli competition on 05/10/2022. Students have invited from various departments of Jaysingpur College Jaysingpur. Total 8 students were participated for competition. Inauguration of competition was held by the auspicious presence of Mr. Raman Kulkarni and Dr. M.V. Kale. Competition was judged by Mr Raman Kulkarni, The theme of Competition was wildlife and wildlife activity.
Outcome/Remark	Motivating students and assisting them in developing their creative talent by exposing them to current talent in the area.

(# Photos, participant's list and other documents are attached)

Anekant Education Society's
Jaysingpur College Jaysingpur
Department of Zoology
Wildlife Week 2022-23
Rangoli Competition Report

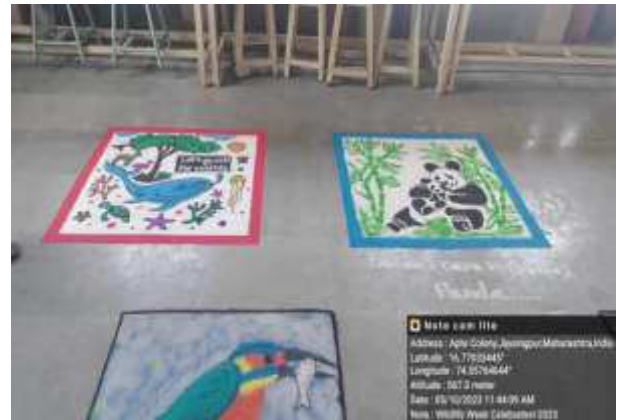
On the occasion of World wild life week Department of Zoology has organized Rangoli competition on 05/10/2022. Students have invited from various departments of Jaysingpur College Jaysingpur. Total 8 students were participated for competition. Inauguration of competition was held by the auspicious presence of Mr. Raman Kulkarni and Dr. M.V. Kale. Competition was judged by Mr. Raman Kulkarni, The theme of Competition was wildlife and wildlife activity.

Following Students achieved prize in this competition

1st Prize: Miss Mitali Bapurao Sutar.

2nd Prize: Miss. Pushpanjali Dattatray Jagdale and Neha Anil Koli

3rd Prize: Komal Krishna Karade



Devedrao
Head
Department of Zoology



Anekant Education Society's
Jaysingpur College Jaysingpur
Department of Zoology
Activity Report

Organized By: Department of Zoology and DBT-STAR College Scheme

Year:	2023-24
Name of the Activity:	Poster presentation competition
Date:	05/10/2023
Venue:	Department of Zoology, Jaysingpur college, Jaysingpur.
Co-coordinator:	Dr. S. R. Patil
Organized for: College/class/ staff	All B. Sc. students
No. of Participants	09
No. of visitors	49
Nature: (e.g. Academic, cultural, sports etc)	Academic
Objectives of the Activity	To create awareness among the students about wildlife and to develop strategies about their conservation and protection through visual aids.
Chief Guest/s or Resource Person/s	NA
Short Report (in English)	On the occasion of World wild life week Department of Zoology has organized Poster Presentation competition on 05/10/2023. Students have invited from various departments from Jaysingpur College Jaysingpur. Total 09 Students were Participated for the competition. Competition was judged Mr. Raman Kulkarni and total three prizes were declared.
Outcome/Remark	Motivating students and assisting them in developing their creative talent by exposing them to current talent in the area through visual aids.

Anekant Education Society's

Jaysingpur College Jaysingpur
Department of Zoology
Supported by DBT-STAR College Scheme
Wildlife Week 2022-23
Poster Presentation Report

On the occasion of World wild life week Department of Zoology has organized and DBT-STAR College Scheme supported Poster presentation competition on 05/10/2023. Students have invited from various departments from Jaysingpur College Jaysingpur. Total 09 Students were participated for the competition. Competition was judged by Mr. Raman Kulkarni and total three prizes were declared. Poster presentation competition was based on following subject.

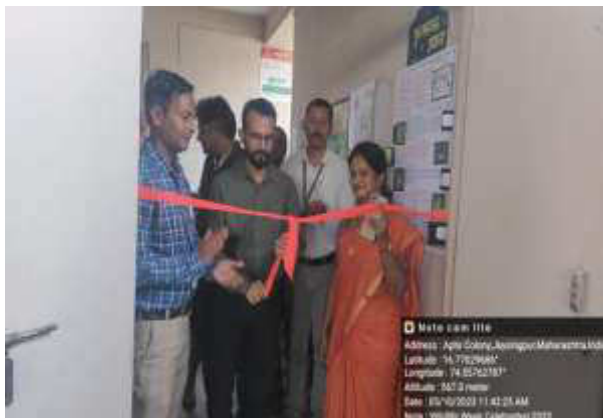
- 1) Human lifestyle and wildlife
- 2) Ethical Eco-tourism
- 3) Butterfly Garden
- 4) My Nature Relatives (Companion)

Following Students achieved prize in this competition

1st Prize: Ankita Babaso Hatgine

2nd Prize: Mitali Bapurao Sutar

3rd Prize: Abhay Vikas Kamble



Deena
Head
Department of Zoology



Anekant Education Society's

Jaysingpur College Jaysingpur

Department of Zoology

Activity Report

Organized By: IQAC Department of Zoology

Year:	2022-23
Name of the Activity:	Painting competition
Date:	03/10/2023
Venue:	Department of Zoology, Jaysingpur college, Jaysingpur
Co-ordinator:	Dr. S. R. Patil
Organised for: College/class/ staff	All B. Sc. students
No. of Participants	05
No. of visitors	49
Nature: (e.g. Academic, cultural, sports etc)	Academic
Objectives of the Activity	To create awareness among the students about wild animals conservation and protection
Chief Guest/s or Resource Person/s	NA
Short Report (in English)	On the occasion of World wild life week IQAC department of Zoology has organized Painting competition. Students have invited from various departments of Jaysingpur College Jaysingpur. Competition was judged by Dr. J. J. Kulkarni. Painting competition was based on biodiversity and conservation. Total three prizes were declared.
Outcome/Remark	Motivating young artist and assisting them in developing their creative talent by exposing them to current talent in the area.

(# Photos, participant's list and other documents are attached)



Head
Department of Zoology

Anekant Education Society's
Jaysingpur College Jaysingpur
Department of Zoology
Wildlife Week 2022-23
Painting competition Report

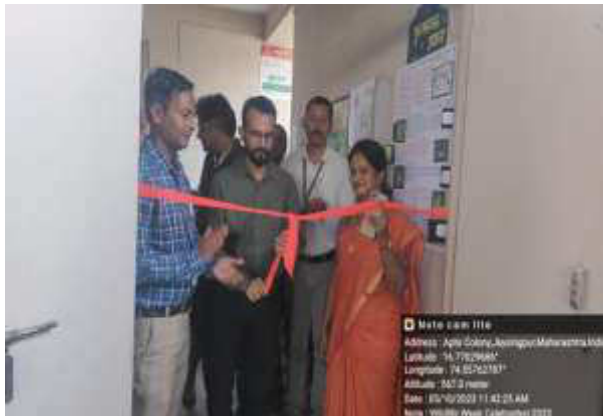
On the occasion of World wildlife week IQAC department of Zoology has organized Painting competition on 03/10/2023. Students have invited from various departments of Jaysingpur College Jaysingpur. Total 05 Students were Participated for the competition. Competition was judged Dr. J. J. Kulkarni The coordinator of this competition was Dr. S. R. Patil, Head department of Zoology. Painting competition was based on biodiversity and conservation. Total three prizes were declared.

Following Students achieved prize in this competition

1st Prize: Sayali Sukumar Badbade

2nd Prize: Vaishnavi Ramaling Sutar

3rd Prize: Diksha Adinath Patil



S. R. Patil
Head
Department of Zoology



Anekant Education Society's
Jaysingpur College, Jaysingpur
DIAMOND JUBILEE YEAR-2023-24



Poster Presentation Competition

Under
DBT-Star College Scheme

Jointly Organized by
Department of Mathematics &
Science Association

26 December , 2023 @ 11:00 am



Organizing Committee

Mr. R. D. Tasgaonkar
Convener,
Science Association

Dr. S. R. Sabale
Coordinator,
DBT Star College Scheme

Dr. S. A. Manjare
Principal
Jaysingpur College, Jaysingpur

Mr. P. R. Patil
Convener

Dr. J. B. Patade
Coordinator &
HOD, Dept. of Mathematics

Dr. P. P. Chikode

Dr. S. R. Patil

Dr. S. D. Umdale

Dr. R. S. Dhabbe



Anekant Education Society's

Jaysingpur College, Jaysingpur Department of Mathematics


Name of the Activity: Poster Presentation Competition

Year:	2023
Name of the Activity:	Poster Presentation Competition
Date:	26 December 2023
Venue:	Vachan Katta
Co-ordinator:	Dr. J B Patade and Mr. P. R. Patil
Organised for:	Jaysingpur College, Jaysingpur
No. of Participants	34
Nature:	Academic
Chief Guest/s or Resource Person/s	Principal Dr. S. A. Manjare, Jaysingpur College, Jaysingpur

(# Photos, participant's list and other documents are attached)

A poster Competition is a way to communicate your research or your understanding of a topic in a short and concise form. It helps improve your skills, communication, ability to express your technical opinions. Poster presentations develop the ability to clearly and concisely communicate important skills in your workplace. The purpose of your poster presentation will be shaped by how it is used in your discipline and by the assessment task itself.

The programme Chief Guest Principal Dr. S.A. Manjare inaugurated the programme. Dr. R. D. Mane, Dr. S. R. Patil, Dr. S. D. Umdale, Mr. P. R. Patil, Dr. J. B. Patade and other faculties of science were present for the program. A total of 40 students were participated in this activity, from FY, SY, and TY classes. The programme was a great success and memorable learning event for the students. The vote of thanks given by Dr. J. B. Patade.


Head
Department of Mathematics (Sr.)



GPS Map Camera

Jaysingpur, Maharashtra, India
QHC5+F88, Nagarpalika Nekar Housing Society, Swapnanagari, Jaysingpur,
Maharashtra 416101, India
Lat 16.771131°
Long 74.558106°
23/12/23 11:58 AM GMT +05:30

Google



GPS Map Camera

Jaysingpur, Maharashtra, India
QHC5+F88, Nagarpalika Nekar Housing Society, Swapnanagari, Jaysingpur,
Maharashtra 416101, India
Lat 16.77117°
Long 74.558122°
26/12/23 11:59 AM GMT +05:30

Google



GPS Map Camera

Jaysingpur, Maharashtra, India
QHC5+F88, Nagarpalika Nekar Housing Society, Swapnanagari, Jaysingpur,
Maharashtra 416101, India
Lat 16.771163°
Long 74.558094°
26/12/23 12:03 PM GMT +05:30

Google



GPS Map Camera

Jaysingpur, Maharashtra, India
QHC5+F88, Nagarpalika Nekar Housing Society, Swapnanagari, Jaysingpur,
Maharashtra 416101, India
Lat 16.771191°
Long 74.558133°
26/12/23 12:06 PM GMT +05:30

Google



GPS Map Camera



Jaysingpur, Maharashtra, India
QHC5+F88, Nagarpalika Nokar Housing Society, Swapnanagari, Jaysingpur,
Maharashtra 416101, India
Lat 16.771132°
Long 74.558232°
26/12/23 12:25 PM GMT +05:30



GPS Map Camera



Jaysingpur, Maharashtra, India
QHC5+F88, Nagarpalika Nokar Housing Society, Swapnanagari, Jaysingpur,
Maharashtra 416101, India
Lat 16.771191°
Long 74.558133°
26/12/23 12:06 PM GMT +05:30



GPS Map Camera



Jaysingpur, Maharashtra, India
QHC5+F88, Nagarpalika Nokar Housing Society, Swapnanagari, Jaysingpur,
Maharashtra 416101, India
Lat 16.77117°
Long 74.558122°
26/12/23 11:59 AM GMT +05:30



GPS Map Camera



Jaysingpur, Maharashtra, India
QHC5+F88, Nagarpalika Nokar Housing Society, Swapnanagari, Jaysingpur,
Maharashtra 416101, India
Lat 16.771154°
Long 74.558122°
26/12/23 12:04 PM GMT +05:30





Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR
DIAMOND JUBILEE YEAR - 2023-24

REPORT ON
Celebration of International Year of Millets
&
World Food Day

Organized by
Department of Botany,
Internal Quality Assurance Cell (IQAC)

Under the aegis of
DBT-STAR COLLEGE SCHEME



Anekant Education Society's

Jaysingpur College, Jaysingpur

Activity Report

Department of Botany

Year:	2023-24
Name of the Activity:	Celebration of International Year of Millets and World Food Day-2023
Date:	16 th October, 2023
Venue:	Conference Hall, Jaysingpur College Jaysingpur
Organiser	Department of Botany, Food Science and Quality Control, Internal Quality Assurance Cell (IQAC)
Financial Support	DBT-Star College Scheme
Co-ordinator:	Prof. Mrs. M. V. Kale
Conveners:	Dr. S. D. Umdale Mr. U. K. Kharade
Organised for: College/class/ staff	Students and teachers
No. of Participants	55F+15M+15 Staff= 85
Nature: (e.g. Academic, cultural, sports etc)	Extracurricular Activity
Objectives of the Activity	To Spread Awareness about the Health Benefits of Millets and increase the utilization of millets (SHREE ANNA)
Chief Guest/s or Resource Person/s	Dr. S. N. Pathan Former Vice-Chancellor, RTM Nagpur University Mr. Raju Shetti Former MP, Hatkanagle Loksabha Matdar Sangh
Short Report (in English)	The department of Botany Food Science and Quality Control, Internal Quality Assurance Cell (IQAC) organized the “ Celebration of International Year of Millets and World Food Day-2023 ” on 16 th Oct. 2023 at Jaysingpur College Jaysingpur. During this program, the guest Dr. S. N. Pathan and Mr. Raju Shetti has given the talk about the millets of India and its health benefits. In this program students have prepared the posters on millets of India and also made delicious millet recipes. About 85 persons, especially student teachers, administrative Staff & Non-Teaching staff, and benefitted from the Millets exhibition. The chief guests’, students, and teachers celebrated the International Year of Millets and World Food Day-2023.



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany

CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

Activity Report

Celebration of International Year of Millets & World Food Day-2023

16th October, 2023

On the recommendations of FAO (Food and Agriculture Organisation of United Nations) council and FAO Conference the UN General Assembly (UNGA) adopted by consensus a resolution sponsored by India and supported by 70 nations declared 2023 as International Year of Millets (IYoM-2023) on 3rd March 2021. The goal is to increase awareness of the health and economic benefits of millets. The UN also recognized the crop's potential to contribute to global food security and sustainable agriculture. The International Year of Millets 2023 aims to raise awareness about the importance of millets and their health benefits. The theme of the International Year of Millets is **“Healthy Millets, Healthy People”**.

On the occasion of celebration of International Year of Millets (IYoM-2023), the Department of Botany, Food Science and Quality Control and Internal Quality Assurance Cell (IQAC), Jaysingpur College, Jaysingpur has organized a “Celebration of International Year of Millets (IYoM) & World Food Day on 16th October, 2023 at Conference hall, Jaysingpur College, Jaysingpur. During this event, the all students, teachers, administrative Staff & Non-Teaching staff, were actively participated.

The program was started at 11:00 am by inauguration of wonderful and informative posters prepared by the students. The chief guest of the program, Dr. S. N Pathan inaugurated the millet posters event. Dr. S. N Pathan and Mr. Raju Shetti curiously visited to each and every poster and made interaction with students during the program. The posters were self-explanatory and based on the promotion of millet cultivation in India and awareness about the health benefits and nutritional potential of millets. In the millet poster competition about 26 posters were prepared by the 37 participants.



Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR

DIAMOND JUBILEE YEAR - 2023-24

CELEBRATION OF INTERNATIONAL YEAR OF
MILLETS & WORLD FOOD DAY

Jointly organized by

Department of Botany,

Department of Food Science and Quality Control

Internal Quality Assurance Cell (IQAC)

Supported by

DBT-Star College Scheme

16th October, 2023 @ 11.00 am



Phone : 011-26131577 - 78, 80
011-26581300

Website : www.aicte-india.org

Dr. Amit Dutta
Director (Student Development Cell)



अखिल भारतीय तकनीकी शिक्षा परिषद्
एन सी ई आर टी ई
(एन सी ई आर टी ई तकनीकी शिक्षा परिषद्, नया दिल्ली)
केन्द्रीय चोकर मार्ग, चोक मंदिर, नई दिल्ली-110070

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
(A Statutory Body of the Govt. of India)
(Ministry of Human Resources Development, Govt. of India)
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070

File No.-STDC/IYOM/809/2023-2023
Date: 10.10.2023

CIRCULAR

To,
The Vice Chancellor /Director / Principal,
All Universities & AICTE Approved Institutions

Sub: Celebration in connection with the International Year of Millets (IYoM)-2023

Sir/Madam,

The Government of India had proposed to United Nations for declaring 2023 as International Year of Millets (IYOM). The proposal of India was supported by 72 countries and United Nation's General Assembly (UNGA) declared 2023 as International Year of Millets on 5th March, 2021.

Now, the Ministry of Education, Government of India has decided to celebrate International Year of Millets (IYoM)-2023 to make it peoples' movement so that the Indian millets, recipes, value added products are accepted globally.

In this regard, you are requested to conduct various webinars on nutritious cereals such as Millets and join the campaign of the Government of India to celebrate IYOM-2023. Kindly mention your information related to program in the google form through this below link:

<https://forms.gle/NH8FLqHoMNGxqctA8>

You are also further requested to upload the copy of this circular on your official website.

With Regards,

(Dr. Amit Dutta)
Director (STDC)



Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR

DIAMOND JUBILEE YEAR - 2023-24

CELEBRATION OF INTERNATIONAL YEAR OF
MILLETS & WORLD FOOD DAY

Jointly organized by

Department of Botany,

Department of Food Science and Quality Control

Internal Quality Assurance Cell (IQAC)

Supported by

DBT-Star College Scheme

16th October, 2023 @ 11.00 am

CHIEF GUEST

Hon. Dr. S. N. PATHAN

Former Vice Chancellor, RTM Nagpur University, Nagpur

CHAIRPERSON

Hon. Mr. RAJU SHETTI

Former MP Hatkanangle Lok Sabha Matdar Sangh

COMPETITIONS



**MILLET
RECIPES**



**MILLET
POSTERS**

GRACIOUS PRESENCE

Dr. S. A. Manjare
Principal

Mr. Padmakar Patil
Treasurer

Dr. Mahavir Akkole
Secretary

Dr. S. B. Adadande
Chairman

All Local Committee Members

Mr. U. K. Kharade
Convener
Department of Food Science
& Quality Control

Dr. S. D. Umdale
Convener
Department of Botany

Prof. T. G. Ghatage
Coordinator
IQAC

Dr. S. R. Sabale
Coordinator,
DBT - Star College Scheme

Prof. (Mrs.) M. V. Kale
Program Coordinator,
Vice-Principal &
Head, Department of Botany

Venue : Conference Hall

The second event of Millet recipe was inaugurated by the chairperson of the function, Mr. Raju Shetti at 11:45 am. The 38 student participants were prepared the delicious millet recipes by showing their culinary creativity. The Millet milk powder, Millet thali, Nachani Kabab, Nachani Ladoo and Nachani Smoothe are main attraction for the visitors.

The next session of function was started at 12:30pm with introduction of the program and welcome of the chief guest Dr. S. N. Pathan, and chairperson of the program Mr. Raju Shetti by Prof. Mrs. M. V. Kale, Vice-Principal and Head, Department of Botany. In her speech she has given brief idea of the celebration of International Year of Millets (IYoM-2023) and World Food Day. After the welcome the program was inaugurated by lighting of lamp and showing the documentary film on millets. Dr. Suraj Umdale, Asst. Prof. Department of Botany has given the introduction of the chief guest Dr. S. N. Pathan, and chairperson of the program Mr. Raju Shetti.

After introduction, the chief guest Dr. S. N. Pathan gave talk about the various millets cultivated in India and their health benefits. In his talk he appreciated the organisation of millet poster and Millet Recipe event. In chairperson remark Mr. Raju Shetti, has encouraged students to perform the research on millets to enhance the productivity and create the awareness among the various farmers of the local villages.

During this program an esteemed panel of culinary experts were invited to judge the millet poster and Millet Recipe competition. Their expertise ensured a fair and knowledgeable evaluation of the dishes. The experts have given the results to the event management officer. The awards of the first three winners of Millet Poster and Millet Recipe competition was given with the auspicious hands of Dr. S. N. Pathan and Mr. Raju Shetti

The whole event was anchored by Dr. Mrs. S. S. Shelake. The program was over with vote of thanks given by Mr. U. K. Kharade and with the permission of the Co-ordinator of the program, Prof. Mrs. M. V. Kale declared that program was successfully completed.

The event not only provided a platform for our students to showcase their cooking talents but also promoted the use of millets as a nutritious and sustainable food source. This initiative aligns with the goals of the Indian Government initiative "SHREE ANNNA" promoting sustainable agriculture and healthy eating habits.



**RICH IN HERITAGE
FULL OF POTENTIAL**

Proper handling of millets is key to maintaining their high quality and nutritional benefits



- Timely harvesting ensures good grain quality followed by threshing to remove grain from the stalks. Controlled mechanical processes for the dehulling of millets, as they reduce losses from spillage and provide clean intact grains that are ready for market.
- Innovative agro-processing, especially in the production of nutritious foods, could target both traditional and non-traditional markets such as youth, urban consumers, tourists etc., leading to market expansion, and increased food and nutrition security and incomes for smallholder farmers.



**RICH IN HERITAGE
FULL OF POTENTIAL**

Greater trade in millets can improve the diversity of the global food system



- Millets, account for less than 3% of the global grains trade. With the need to improve the resilience of global trade, millets are a valuable option to increase output diversity and mitigate risks related to production shocks.
- Market structure and transparency, in relation to volumes and prices of millets, are key elements to ensure stability and sustainability and ensure that millet traders benefit from the same tools as other grain traders, boosting the added value of millet along the grain value chain and consequently provide more revenue opportunities for producers.



WHAT ARE MILLETS?

Millets encompass a diverse group of cereals including pearl, proso, foxtail, barnyard, little, kodo, browntop, finger and Guinea millets as well as fonio, sorghum (or great millet) and teff.



They were among the first plants to be domesticated and serve as a traditional staple crop for millions of farmers in Sub-Saharan Africa and Asia.



MILLETS ARE...

- A diverse group of small-grained dryland cereals
- Climate resilient, tolerant of poor soils, drought and harsh growing conditions
- Adaptable to different production environments, without high fertilizers and pesticide needs
- Integral to ancestral traditions, cultures and indigenous knowledge
- Nutritious "nutri-cereals" that provide dietary fiber, antioxidants, protein and minerals, including iron
- Good for human and animal health (through food and feed)
- Gluten free with a low glycemic index to address intolerances and diabetes
- Diverse in taste and the products and recipes they are based on
- A source of income for marginal production areas in rural, urban, regional and international trade
- A way to create decent jobs for women and youth through innovative processing and marketing opportunities
- A way to transform local agrifood systems for better production, better nutrition, a better environment, and a better life

Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR
DIAMOND JUBILEE YEAR - 2023-24
CELEBRATION OF INTERNATIONAL YEAR OF MILLETS & WORLD FOOD DAY

Department of Botany

Healthy DELIGHT
FOR EACH DAY OF A WEEK!

- MONDAY: Foxtail Millet Idli
- TUESDAY: Barnyard Millet Uppma
- WEDNESDAY: Kodo Millet Pulao
- THURSDAY: Little Millet Dosa
- FRIDAY: Browntop Millet Porridge
- SATURDAY: Spicy Vegetable Kheerdi
- SUNDAY: Nutritional Millet Kheer

Guess what will keep your energy levels high the entire day

AN UNHEALTHY BOWL OF JUNK FOOD OR A HEALTHY BOWL OF MILLETS

THE MIRACLE GRAINS TO UPLIFT YOUR WELL-BEING...

TINY BUT MIGHTY!

- Foxtail
- Little
- Kodo
- Barnyard
- Browntop

Siridhanya Millets
A Nutritious Choice to Make
Everyday Wonderful!

- Easily Digestible
- Rich in Protein
- Full of Essential Vitamins & Minerals
- For Overall Health & Well Being
- High Dietary Fibre

UNPOLISHED GLUTEN FREE

Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR
DIAMOND JUBILEE YEAR - 2023-24
CELEBRATION OF INTERNATIONAL YEAR OF MILLETS & WORLD FOOD DAY

Department of Botany

UNGA
unanimously adopts India-sponsored resolution declaring
2023 International Year of Millets

Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR
DIAMOND JUBILEE YEAR - 2023-24
CELEBRATION OF INTERNATIONAL YEAR OF MILLETS & WORLD FOOD DAY

Department of Botany

sorghum pearl finger
foxtail little kodo barnyard proso browntop

1 am Millet and this is my story

- Rice stalks are made with me as the best ingredient
- I am good for Farmer and good for planet
- I can be stored for years and have a long shelf life
- I have low-carbon foot print and renewable loss water
- I offer central health benefits and vital nutrients
- I am gluten free and easy on your digestion

Healthy Lifestyle using Millets
for **LIFE** (Lifestyle for Environment)
#ChooseLIFE

- Bajra**: Helps in weight loss, manages diabetes & support healthy hair, nails & skin
- Jowar**: Rich source of protein, improves digestion, boosts immunity, improves heart health & controls blood sugar level
- Ragi**: Prevents skin from ageing, boosts of calcium, high in protein
- Foxtail Millet**: Strengthens nervous system, boosts cardiac health & stronger bones

अंतर्राष्ट्रीय श्री अन्न वर्ष भारत
International Year of Millets (Shree Anna)
INDIA
500
2023
INTERNATIONAL YEAR OF MILLETS 2023

Minor Millet

- High in many Micro & Macro Nutrients
- High in Fibre
- Good source of Plant Protein
- Rich in Antioxidants
- Packed with Minerals and Vitamins
- Good source of Zinc, Iron, Potassium & Calcium
- Has good Carbs

Buy directly from FPO Farmers

Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR
DIAMOND JUBILEE YEAR - 2023-24

CELEBRATION OF INTERNATIONAL YEAR OF MILLETS & WORLD FOOD DAY

Jointly organized by
Department of Botany,
Department of Food Science and Quality Control
Internal Quality Assurance Cell (IQAC)

Supported by
DBT-Star College Scheme

CERTIFICATE

This is to Certify that, Mr./Mrs./Miss Pratiksha Gundappa Kolhapure of B.Sc III has participated in the Food Recipe/Poster Competition and secured First/Second/Third rank during "Celebration of International Year of Millets & World Food Day" organized by JAYSINGPUR COLLEGE JAYSINGPUR on 16th October, 2023.

Prof. (Mrs.) M. V. Kale
Program Coordinator, Vice-Principal & Head, Department of Botany

Dr. S. A. Manjare
Principal

Certificate

Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR
DIAMOND JUBILEE YEAR - 2023-24

CELEBRATION OF INTERNATIONAL YEAR OF MILLETS & WORLD FOOD DAY

Jointly organized by
Department of Botany,
Department of Food Science and Quality Control
Internal Quality Assurance Cell (IQAC)

Supported by
DBT-Star College Scheme
16th October, 2023 @ 11.00 am

Code	Name of the Participants	Mobile No.	Title	Marka (10)
PP-47				
PP-48				
PP-49				
PP-50				

Food Recipe Competition Result

Prize/Award	Poster No.	Name of the Participants	Mobile No.
1 st	PP-1	Ayasha S. Malloni, Shabista S. Lakade, Safiya K. Pathan.	
2 nd	PP-19	Disha Shinde.	
3 rd	PP-02	Jasvika Khan, Shital P. Kavade.	
	PP-04	Vansha Shambhuchete, Sanika Kshirsagar.	

Incharge
Chairperson:

1. Mr. Chivade C.R.

Examiners:

1. Dr. S. R. Sabale
2. Dr. S. R. Patil

Winners

Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR
DIAMOND JUBILEE YEAR - 2023-24

CELEBRATION OF INTERNATIONAL YEAR OF MILLETS & WORLD FOOD DAY

Jointly organized by
Department of Botany,
Department of Food Science and Quality Control
Internal Quality Assurance Cell (IQAC)

Supported by
DBT-Star College Scheme
16th October, 2023 @ 11.00 am

Attendance Sheet

Sr. No.	Name of the Participants	Class	Sign
1	Sanika R. Kshirsagar	B.Sc II	[Signature]
2	Vansha R. Shambhuchete	B.Sc II	[Signature]
3	Ayasha S. Mujawar	B.Sc II	[Signature]
4	Sadhana Balabhai Babam	B.Sc II	[Signature]
5	Manali L. Patole	"	[Signature]
6	Samiksha S. Mali	B.Sc II	[Signature]
7	Swarnali V. Mali	B.Sc II	[Signature]
8	Jasvika M. Khan	B.Sc II	[Signature]
9	Kanika M. Inamdar	B.Sc II	[Signature]
10	Balika D. Subar	B.Sc II	[Signature]
11	Tanvi S. Pawar	B.Sc II	[Signature]
12	Sneha R. Pawar	B.Sc II	[Signature]
13	Shardha A. Sutar	B.Sc II	[Signature]
14	Ashwini G. Mirajkar	B.Sc II	[Signature]
15	Shital P. Kavade	B.Sc II	[Signature]
16	Sanika Lakappa Bhand.	B.Sc II	[Signature]
17	Ayushkanti Rajaram Malhar	B.Sc II	[Signature]
18	Tanvika Salim Mujawar	B.Sc II	[Signature]

Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR
DIAMOND JUBILEE YEAR - 2023-24

CELEBRATION OF INTERNATIONAL YEAR OF MILLETS & WORLD FOOD DAY

Jointly organized by
Department of Botany,
Department of Food Science and Quality Control
Internal Quality Assurance Cell (IQAC)

Supported by
DBT-Star College Scheme
16th October, 2023 @ 11.00 am

Poster Presentations Evaluation Sheet

Code	Name of the Participants	Mobile No.	Title	Marka (10)
PP-01	Safiya, Shabista Ayasha	947130104		10 I
PP-02	Jasvika, Shital	965724196		8 III
PP-03	Rutuja, Sakshi	958957115		06
PP-04	Vansha, Sanika	749958792		07 IV
PP-05	Sadhana, Shreya	814936096		05
PP-06	Taslim Mujawar	770982982		6
PP-07	Shrutika Bendare	951126369		05
PP-08	Vivekanand. K. Chougale	75639094		06
PP-09	Shardha. S. Patil	7755647924		06
PP-10	Sneha. T. Kamble	926985501		06
PP-11	Alafia. M. Tamboli	862607354		06
PP-12	Kachasa. Shubhang D	705210983		06
PP-13	Patil Komal C.	720109353		06
PP-14	Patil Vishwakant J	911249994		06

Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR
DIAMOND JUBILEE YEAR - 2023-24

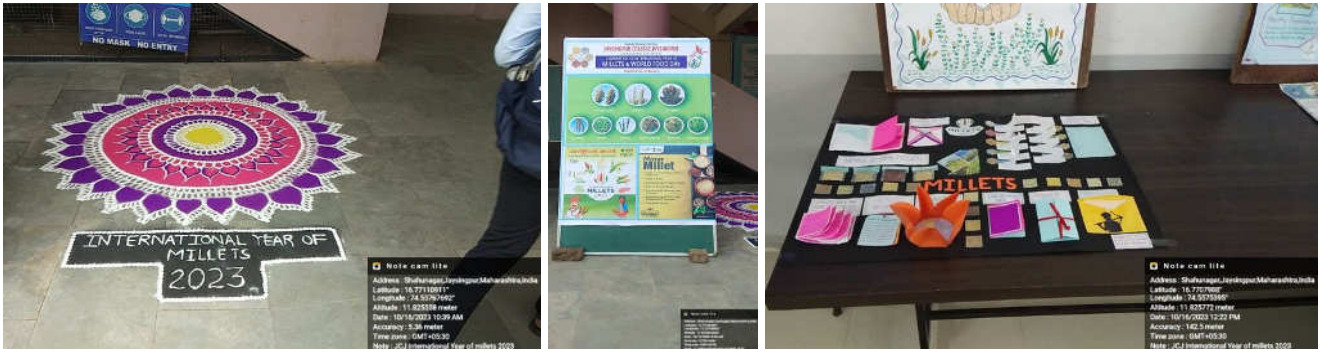
CELEBRATION OF INTERNATIONAL YEAR OF MILLETS & WORLD FOOD DAY

Jointly organized by
Department of Botany,
Department of Food Science and Quality Control
Internal Quality Assurance Cell (IQAC)

Supported by
DBT-Star College Scheme
16th October, 2023 @ 11.00 am

Sr. No.	Name of the Participants	Class	Sign
19	Taslim Yasin Mujawar	B.Sc II	[Signature]
20	Rutuja Vijay Gavani	B.Sc II	[Signature]
21	Malikha Ranjit Patil	B.Sc II	[Signature]
22	Siddhanta Sambhaji Patil	B.Sc II	[Signature]
23	Meenali Suresh Munge	B.Sc II	[Signature]
24	Shabista Shekhar Lakade	B.Sc II	[Signature]
25	Ayasha Ishakil Malloni	B.Sc II	[Signature]
26	Safiya Khali Pathan	B.Sc II	[Signature]
27	Neha Tanaji Pawale	B.Sc II	[Signature]
28	Chougale Ranjit Kumar	B.Sc II	[Signature]
29	Chougale Ranjit Sanjay	B.Sc II	[Signature]
30	Resai Tejas Sakumar	B.Sc II	[Signature]
31	Nivade Khushi Manoj	B.Sc II	[Signature]
32	Mulla Nail Mubarak	B.Sc II	[Signature]
33	Jasvika Akshay Sastry	B.Sc II	[Signature]
34	Manali Madhavi Patil	B.Sc II	[Signature]
35	Ganpati Raju Jadhav	B.Sc II	[Signature]
36	Kachasa Janir Mulla	B.Sc II	[Signature]
37	Sharmal Shashikant Patil	B.Sc II	[Signature]
38	Vivekanand Kunal Chougale	B.Sc II	[Signature]

List of Participants



Celebration of International Year of Millets (IYoM) & World Food Day



Inauguration of Millet Posters by Chief guest Dr. S. N. Pathan & Mr. Raju Shetti



Interaction with Participants (Millet Posters)



Inauguration of Millet Recipes competition by Chief guest Dr. S. N. Pathan & Mr. Raju Shetti



The panel of culinary experts to judge the Millet Recipe Competition



Interaction with Participants (Millet Recipe Competition)



Inauguration of Celebration of International Year of Millets (IYoM) 2023 & World Food day



Welcome and felicitation of Chief guest Dr. S. N. Pathan and Mr. Raju Shetti



Chief guest Dr. S. N. Pathan & Mr. Raju Shetti delivering talk on Millets



Felicitation of Award Winners of Millet Posters and Millet Recipe Competitions



Bete
Head
Department Of Botany
Jaysingpur College, Jaysingpur

Anekant Education Society's
Jaysingpur College, Jaysingpur
Activity Report

Organised By: Department of Geography
Jaysingpur College, Jaysingpur

Year:	2023-24
Name of the Activity:	Hambolt Jayanti
Date:	14/09/2023
Venue:	Jaysingpur College
Co-ordinator:	Prof. T.G.Ghatage
Organised for: College/class/ staff	class
No. of Participants	36
Nature: (e.g. Academic, cultural, sports etc)	Academic
Objectives of the Activity	
Chief Guest/s or Resource Person/s	Prof. Dr. Suraj Manjare Prof. Dr. N.P.Sawant Prof. Dr. R.Jadhav
Short Report (in English)	

14/ 09/2023, six hits were presented from the shop. For this anniversary, Jadhav Sir, Head of Department of Vadgaon College and Ratnadeep Jadhav, Head of Geography Department of Billested College, expressed their thoughts and the College Principal, Vice Principal Ex, Head of Geography Department also attended the program and guided the students. Professor Bharti G Hon, head of the Department of Geography, who encouraged the program, also gave encouragement



Jaysingpur, Maharashtra, India
Shop No 3 Clg Road, Apte Colony, Jaysingpur, Maharashtra 416101, India
Lat 16.770584°
Long 74.557373°
14/09/23 09:39 AM GMT +05:30



HOD

Department of Geography



Anekant Education Society's
Jaysingpur College, Jaysingpur

DIAMOND JUBILEE YEAR-2023-24

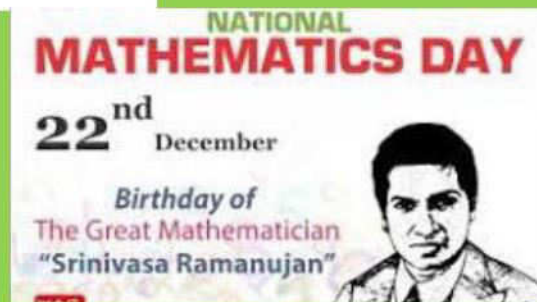
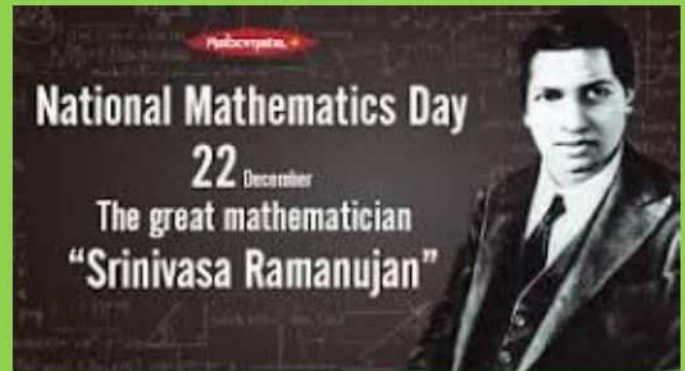


Celebration of National Mathematics Day

Under
DBT-Star College Scheme

Jointly Organized by
Department of Mathematics &
Science Association

26 December 2023@ 12:00 pm



Organizing Committee

Mr. R. D. Tasgaonkar
Convener,

Science Association

Dr. S. R. Sabale
Coordinator,

DBT Star College Scheme

Dr. S. A. Manjare
Principal

Jaysingpur College, Jaysingpur

Mr. P. R. Patil
Convener

Dr. J. B. Patade
Coordinator &
HOD, Dept. of Mathematics

Dr. P. P. Chikode

Dr. S. R. Patil

Dr. S. D. Umdale

Dr. R. S. Dhabbe



Anekant Education Society's

Jaysingpur College, Jaysingpur Department of Mathematics

Name of the Activity: Celebration of National
Mathematics Day


Year:	2023
Name of the Activity:	Celebration of National Mathematics Day
Date:	26 December 2023
Venue:	Department of Mathematics
Co-ordinator:	Dr. J B Patade and Mr. P. R. Patil
Organised for:	Jaysingpur College, Jaysingpur
No. of Participants	91
Nature:	Academic
Chief Guest/s or Resource Person/s	Principal Dr. S. A. Manjare, Jaysingpur College, Jaysingpur

(# Photos, participant's list and other documents are attached)

National Mathematics Day is a time to honour Srinivasa Ramanujan's outstanding accomplishments and consider the value of mathematics in our daily lives. National Mathematics Day, which commemorates Srinivasa Ramanujan's birthday, promotes and highlights his outstanding accomplishments. Every year, December 22 is celebrated as National Mathematics Day in India in honour of mathematical genius Srinivasa Ramanujan (1887-1920). The celebrations were announced by the then Prime Minister Manmohan Singh at Madras University in 2012. He had also declared that that the year would be celebrated as National Mathematics Year.

The theme for National Mathematics Day 2023 is "To make people aware of the evolution of mathematics and its importance in the growth of humanity".

Miss. Sanika Nivale and Miss. Masira Mulla of T. Y., B.Sc. Mathematics department students have welcomed all the dignitaries on the dais and participants. Dr. S. A. Manjare, Principal, Jaysingpur College, Jaysingpur, Dr. R. Mane, Head, department of Physics, Patil, Mr. P. R. Patil, Head of department Dr. J. B. Patade and 91 students were present for the program. Principal Dr. S. A. Manjare worshiped Ramanujan wearing a garland of photos. Miss. Prajakta Patil, Miss. Tanvi Mane and many students reminisced about Srinivasa Ramanujan. The vote of thanks given by Neha Chougule, T. Y., B.Sc. Mathematics.


Head
Department of Mathematics (Sr.)



Jaysingpur, Maharashtra, India
QHC5+938, Shahunagar, Jaysingpur, Maharashtra 416101, India
Lat 16.770861°
Long 74.557624°
26/12/23 02:17 PM GMT +05:30



Jaysingpur, Maharashtra, India
QHC5+938, Shahunagar, Jaysingpur, Maharashtra 416101, India
Lat 16.770797°
Long 74.557551°
26/12/23 02:54 PM GMT +05:30



Jaysingpur, Maharashtra, India
QHC5+938, Shahunagar, Jaysingpur, Maharashtra 416101, India
Lat 16.770861°
Long 74.557624°
26/12/23 02:17 PM GMT +05:30



Jaysingpur, Maharashtra, India
QHC5+938, Shahunagar, Jaysingpur, Maharashtra 416101, India
Lat 16.770872°
Long 74.557602°
26/12/23 04:27 PM GMT +05:30



Anekant Education Society's
Jaysingpur College, Jaysingpur
 Affiliated to Shivaji University, Kolhapur || Reaccredited by
 NAAC with 'A' Grade || DST-FIST [Level I] Sponsored College
 Minority College

Celebration of National Mathematics Day

Poster Competition: Date: 26/12/2023

Sr.No.	Name of Student	Title of Poster	Std.	Sign
1	Sonam A. Mohite	Approximation of π	B.SC-II	Signature
2	Namrata S. Chavan		B.SC-II	Chavan
3	Arif Nadaf	Pascal's Triangle	BSC-II	Arif
4	Rohan Hegade.	The Great Mathematician	Bsc. I	Rohan
5	Suyog Kelle.		Bsc-I	Kelle
6	Pranav Mahadik	pythagoras	BSC-I	P.M.M
7	Abhishek Jadhav		BSC I	Abhishek
8	Maher patil	The great Mathematician	BSC I	Patil
9	Alshwarya Bhise		Bsc I	ARBHISE
10	Vaishnavi Parit	math's in nature	BSC I	Parit
11	Sakshi Parit		BSC I	Parit
12	Pranjal Chauhan	Pythagoras	BSC-II	
13	Saniya Sardi	Number System	BSC-I	Sardi
14	Grushthi Padil	Mathematics in Nature	BSC-II ^M	Padil
15	Tanvi mane	Introduction to	BSC-II	Mane
16	Pratiksha chavan	python		
17	Sakshi More	Fraction	BSc. I	P.S. Aurwade
18	Purva Aurwade	Derivative	BSC I	MBC
19	Manisha choudhari			
20	Aasma Inamdar	Growth mindset Math	B.Sc II	Aasma
21	Srushti chougale		B.Sc II	Schougale
22	Sumita R. Solapur	Anyabhatta	B. SC I	S.R. Solapur
23	shraddha patrot			Patrot
24	Abhay Shirote	Invention by Indian mathematician.	BSc-II	Shirote
25	Rohit Avade		"	Avade
26	Punam Mane	Maths in daily life	BSc-I	P.M. Mane.
27	Utkarsha chavan		"	Chavan
28	Shivani sutar	Pythagoras	B.Sc I	Shivani
29	Nikita singh		B.Sc I	Singh
30	Abhishek. Raimane	Triangle	B.Sc. I	Raimane

1st

3rd

4th
Consolation
Prize



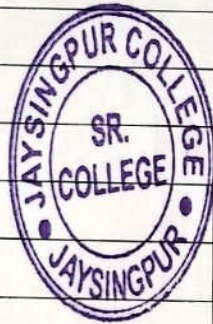
Anekant Education Society's
Jaysingpur College, Jaysingpur

Affiliated to Shivaji University, Kolhapur || Reaccredited by
NAAC with 'A' Grade || DST-FIST [Level I] Sponsored College
Minority College

Celebration of National Mathematics Day

Poster Competition: Date: 26/12/2023

Sr.No.	Name of Student	Poster Title	Std.	Sign
31	Prerna Kamble	Quadratic eqn	B.Sc.III	<i>Prerna</i>
32	Akshata Kumbhar	SC - PI	B.Sc.III	<i>Akshata</i>
33	Neha Chougule	Pascal's triangle	B.Sc.III	<i>Neha</i>
34	Prajakta Patil			
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56				



[Signature]
Head

Department of Mathematics (Sr.)

} 2nd



Anekant Education Society's
Jaysingpur College, Jaysingpur
Activity Report

Organised By: **Department of Botany**

Year:	2023-24
Name of the Activity:	Floral Rangoli Arrangement Activity
Date:	06 th January, 2024
Venue:	Department of Botany, Jaysingpur College
Co-ordinator:	Prof. Dr. Manisha V. Kale
Organised for: College/class/ staff	B.Sc. Students
No. of Participants	03M+10F+05 Staff=18
Nature: (e.g. Academic, cultural, sports etc)	Co-curricular Activity
Objectives of the Activity	To get the hands on training and carrier opportunities in floral decoration business
Chief Guest/s or Resource Person/s	Dr. P. B. Karuna Assistant Professor, Jaysingpur College Jaysingpur
Short Report (in English)	The department of Botany, organized a workshop on on the “ Floral arrangement and decoration for B.Sc. Students ”. The resource person, Dr. P. B. Karuna has been given training on the floral arrangement for the functions and making floral rangoli. The program was conducted under the guidance and presence Prof. Dr. Manisha V. Kale, Vice-Principle & Head, Department of Botany, Jaysingpur College, Jaysingpur.
Outcome/Remark	The students of B. Sc. benefited with the valuable guidance of P. B. Karuna regarding the floral bouquet and floral arrangement.



Bale
Head
Department Of Botany
Jaysingpur College, Jaysingpur



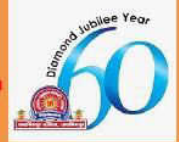
Bate
Head
Department Of Botany
Jaysingpur College, Jaysingpur



Anekant Education Society's

Jaysingpur College, Jaysingpur

DIAMOND JUBILEE YEAR-2023-24



Guest Lecture on Abstract Algebra

Under
DBT-Star College Scheme

Jointly Organized by
Department of Mathematics &
Science Association

Monday, 29th January 2024 @ 11:00 am



RESOURCE PERSON

Dr. M. T. Gophane,

Associate Professor,
Department of Mathematics,
Shivaji University, Kolhapur



Organizing Committee

Mr. R. D. Tasgaonkar
Convener,
Science Association

Dr. S. R. Sabale
Coordinator,

DBT Star College Scheme

Dr. S. A. Manjare
Principal

Jaysingpur College, Jaysingpur

Mr. P. R. Patil
Convener

Dr. J. B. Patade
Coordinator &
HOD, Dept. of Mathematics

Dr. P. P. Chikode

Dr. S. R. Patil

Dr. S. D. Umdale

Dr. R. S. Dhabbe



Anekant Education Society's

Jaysingpur College, Jaysingpur Department of Mathematics


Name of the Activity: Guest Lecture on Abstract Algebra

Year:	2024
Name of the Activity:	Guest Lecture on Abstract Algebra
Date:	29 January 2024
Venue:	Department of Mathematics
Co-ordinator:	Dr. J B Patade
Organised for:	Jaysingpur College, Jaysingpur
No. of Participants	62
Nature:	Academic
Chief Guest/s or Resource Person/s	Dr. M. T. Gophane, Associate Professor, Department of Mathematics, Shivaji University, Kolhapur

(# Photos, participant's list and other documents are attached)

Guest Lecture on Abstract Algebra was conducted by the department of Mathematics & Science Association under the DBT-Star College Scheme. Miss. Prajakta Patil of T. Y., B.Sc. Mathematics department student have welcomed all the dignitaries on the dais and participants. Dr. S. A. Manjare, Principal, Jaysingpur College, Jaysingpur, Dr. S. R. Sabale, Coordinator, DBT Star College Scheme, Mr. P. R. Patil, Head of department Dr. J. B. Patade and 62 students were present for the program. Principal Dr. S. A. Manjare felicitated Resource Person Dr. M. T. Gophane, Associate Professor, Department of Mathematics, Shivaji University, Kolhapur. Dr. J. B. Patade introduced the Resource Person. The vote of thanks given by Mr. P. R. Patil.

Dr. Gophane discussed the concept of Group, subgroup, normal subgroup with suitable examples. Also, he explained Ring, quotient ring, fundamental isomorphism theorems of group and ring.


Head
Department of Mathematics (Sr.)



Note cam lite
Address : Shahunagar,Jaysingpur,Maharashtra,India
Latitude : 16.770715°
Longitude : 74.55798166666666°
Altitude : 567.0 meter
Date : 01/29/2024 12:16 pm
Accuracy : 4.2 meter
Time zone : IST
Note : Guest Lecture on Abstract Algebra

Dr. J. B. Patade introduced Dr. M. T. Gophane



Note cam lite
Address : Shahunagar,Jaysingpur,Maharashtra,India
Latitude : 16.770691666666668°
Longitude : 74.55792833333334°
Altitude : 567.0 meter
Date : 01/29/2024 12:12 pm
Accuracy : 3.7 meter
Time zone : IST
Note : Guest Lecture on Abstract Algebra

Prin. Dr. S.A. Manjare welcomed Dr. M. T. Gophane



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Address : Shahunagar,Jaysingpur,Maharashtra,India
Latitude : 16.770696666666666°
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Altitude : 567.0 meter
Date : 01/29/2024 01:26 pm
Accuracy : 5.7 meter
Time zone : IST
Note : Guest Lecture on Abstract Algebra

Vote of thanks given by Mr. P. R. Patil

Dr. M. T. Gophane delivering lecture on Abstract Algebra







Anekant Education Society's
Jaysingpur College Jaysingpur
Department of Zoology
Activity Report

Organized By: Department of Zoology and Green Club

Special Support: DBT-Star College Scheme

Year:	2023-24
Name of the Activity:	Guest lecture
Date:	05/10/2022
Venue:	Conference hall, Jaysingpur college, Jaysingpur
Coordinator:	Dr. S. R. Patil
Organized for: College/class/ staff	All B. Sc. students
No. of Participants	113
Nature:	Academic
Objectives of the Activity	To create awareness among the students about wild animals conservation and protection
Chief Guest/s or Resource Person/s	Mr. Raman Kulkarni (Honorary wildlife warden)
Short Report (in English)	On 5 th October a guest lecture was arranged, the program was started at 11:00 am at conference hall, with the welcome of Chief guest Mr. Raman Kulkarni (Honorary wildlife warden). Welcome and preface of the program was given by Dr. S. R. Patil, Head, Department of Zoology. Dr. Amol Lokhande introduced Chief guest Mr. Raman Kulkarni (Honorary wildlife warden). The program was preceded with felicitation of chief guest. This program was chaired by honourable Vice Principal Prof. Dr. Manisha Kale. Thereafter Mr. Raman Kulkarni (Honorary wildlife warden) has delivered a talk on biodiversity of Forest and grassland ecosystems. He has also given a talk on the role of NGOs in the conservation of biodiversity and sustainable development. He

	<p>has given an emphasis on the documentary proofs for the above subjects. Chairperson of the function delivered concluding remarks on the guest lecture. On this special occasion 113 students of B. Sc. with 10 staff members were present. Finally the vote of thanks was given by Dr. V. B. Devkar, Coordinator, Green Club and the program was ended.</p>
<p>Outcome/Remark</p>	<p>Students got a detailed knowledge of Ecosystem, differences in the biodiversity of various ecosystems and role of NGOs in the conservation of biodiversity.</p>

(# Photos, participant's list and other documents are attached)



Jaysingpur College Jaysingpur
Department of Zoology
World Wildlife Week 2023-24
Guest lecture report

Wild life week is celebrated all over the world in the first week of October every year to protect animal life. It was first started in the year 1952 with the great vision of biodiversity by taking some critical steps. Department of Zoology, Jaysingpur College Jaysingpur has celebrated wildlife week in Jaysingpur College, Jaysingpur from 1st to 6th October 2022. The program aimed to create awareness among the youth to have a passionate heart for biodiversity around them. During the celebration several Presentations, competitions were organized.

On 5th October 2023, Department of Zoology and Green Club, Jaysingpur College Jaysingpur have jointly organized a Guest lecture. This program was financially supported by DBT- Star College Scheme. The program was started at 11:00 am at conference hall, with the welcome of Chief guest Mr. Raman Kulkarni (Honorary wildlife warden). Welcome and preface of the program was given by Dr. S. R. Patil, Head, Department of Zoology. Dr. Amol Lokhande introduced Honorable Chief Guest Mr. Raman Kulkarni (Honorary wildlife warden). The program was preceded with felicitation of chief guest. This program was chaired by Honorable Vice Principal Prof. Dr. Manisha Kale. Thereafter Mr. Raman Kulkarni (Honorary wildlife warden) has delivered a talk on biodiversity of Forest and grassland ecosystems. He has also given a talk on the role of NGOs in the conservation of biodiversity and sustainable development. He has given an emphasis on the documentary proofs for the above subjects. Chairperson of the function delivered concluding remarks on the guest lecture. On this special occasion 113 students of B. Sc. with 10 staff members were present. Finally the vote of thanks was given by Dr. V. B. Devkar, Coordinator, Green Club



Anekant Education Society's
Jaysingpur College Jaysingpur
Department of Zoology
Activity Report

Organized By: Department of Zoology

Year:	2023-24
Name of the Activity:	Seminar presentation
Date:	03/01/2024
Venue:	Zoology Department, Jaysingpur college, Jaysingpur
Co-coordinator:	Dr. S. R. Patil, A. B. Dhandale, S. T. Patel
Organized for: College/class/ staff	B. Sc.III students
No. of Participants	03
Nature: (e.g. Academic, cultural, sports etc)	Academic
Objectives of the Activity	To develop stage courage, communication skills, depth of subject knowledge, presentation skill.
Chief Guest/s or Resource Person/s	NA
Short Report (in English)	Department of zoology arranged has student seminars as a Co-curricular activity for B. Sc. III Zoology students for development of their stage courage, subject knowledge, personality development etc.
Outcome/Remark	Students acquired stage courage and making themselves prepared to deliver seminars



[Signature]
Head
Department of Zoology
Jaysingpur College, Jaysingpur

Anekant Education Society's
Jaysingpur College Jaysingpur
Department of Zoology
B. Sc. III
Students Seminar Report
2022-2023

Department of zoology arranged has student seminars as a Co-curricular activity for B. Sc. III Zoology students for development of their stage courage, subject knowledge, personality development etc. List of students with their topic is as follows,

S. No	R. No.	Name of Students	Topic	Date	Time
1	50	Neha Anil Koli	Antibody	03/01/2024	11:30-12:00
2	85	Pushpanjali Dattatray Jagdale	Lymphoid Organs	03/01/2022	12:00-12.30
3	91	Ankita Babaso Hatgine	Filariasis	03/01/2022	12.30-01.00




Head
Department of Zoology
Jaysingpur College, Jaysingpur



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR

Activity Report

Organised By: **Department of Botany**

Year:	2023-24
Name of the Activity:	Workshop on Mushroom Cultivation, Spirulina farming and Exhibition of Agri-based Products
Date:	13 th February, 2024
Venue:	Conference Hall, Jaysingpur College, Jaysingpur
Co-ordinator:	Prof. (Mrs.) M. V. Kale
Organised for: College/class/ staff	B.Sc. Students
Financial Support	DBT-STAR COLLEGE SCHEME
No. of Participants	53 (F)+ 21 (M)=74
Nature: (e.g. Academic, cultural, sports etc)	Academic Activity
Objectives of the Activity	To provide the hands on experience for students in growing and harvesting mushrooms, Spirulina farming.
Chief Guest/s or Resource Person/s	Mrs. Priyanka D. Patil, Owner, Priyanka Foods & Naturals, Kolhapur
Short Report (in English)	The department of Botany and Food Science & Quality Control has organized one day Workshop on "Mushroom Cultivation, Spirulina farming and Exhibition of Agri-based Products" for the B. Sc. students. In this activity, about 74 students were participated. The workshop promoted the curiosity and entrepreneurship among the students. The program was conducted under the guidance of Prof. Dr. (Mrs.) M. V. Kale, Vice – Principal & Head, Botany Department Jaysingpur College, Jaysingpur.
Outcome/Remark	Improved understanding of the principles and practices of mushroom cultivation, and increased motivation and confidence in pursuing mushroom cultivation, and Spirulina farming students gain hands-on experience.



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany

CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

**Workshop on Mushroom Cultivation, Spirulina farming and
Exhibition of Agri-based Products**

13th February, 2024

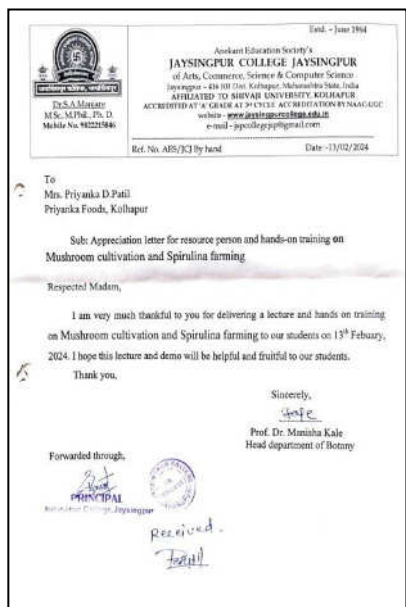
The department of Botany and Food Science and Quality Control has organized a one day workshop on “**Mushroom Cultivation, Spirulina farming and Exhibition of Agri-based Products**” for the B.Sc. Botany students on 13th February, 2024 at 11:00 am sponsored by DBT-STAR COLLEGE SCHEME. The mushroom cultivation is an interesting and challenging field that requires skill, knowledge, and patience. The undergraduate student interested and showed eager to learn the mushroom cultivation technique. The students were notified using notice displayed on notice board and on whatsapp group. About 74 students and teachers were participated in the workshop.

The programme commenced with the arrival of Recourse person Mrs. Priyanka D. Patil accompanied by our Vice-Principal Madam, Prof. M. V. Kale. The workshop was started with welcome and felicitation of resource person by Prof. M. V. Kale and Dr. S. D. Umdale. The brief introduction of resource person was given by Mr. Umeash Kaharade. He also gave the short talk about the objectives of the workshop in overall development of the entrepreneurship among the students. He also has suggested various methods of cultivation of edible mushrooms.

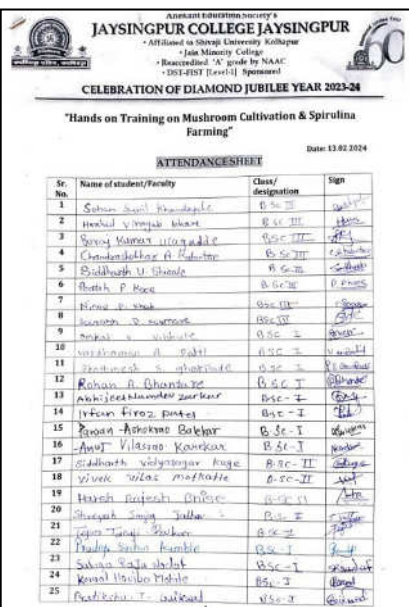
After inauguration of workshop Mrs. Priyanka D. Patil discussed about the different types of mushrooms have different requirements, so it is important to research and select the species that is most suitable for your climate, resources, and goals. She said, the substrate plays crucial for mushroom growth, and it involves sterilizing, pasteurizing, or fermenting the substrate to eliminate any unwanted microorganisms that could compete with the mushroom mycelium. After mushroom cultivation she has given information about the *Spirulina* cultivation.



Program Brochure



Invitation Letter



Attendance Sheet

After the completion of mushroom inoculation he gave few tips to avoid common mistakes happened during mushroom cultivation. Mushrooms are ready to harvest when the caps are fully formed and the veil underneath the cap has broken. It is important to harvest the mushrooms at the right time to prevent them from becoming too mature or over-ripe. She told, a proper storage is also crucial to preserve the quality and flavour of the mushrooms. Store them in a cool, dry place, and use them within a few days of harvesting.

After the demonstration of mushroom cultivation procedure, Prof M. V. Kale madam has congratulated student participants for successful completion of Workshop. She also thanked the DBT (DBT-Star College Scheme), Govt. of India for financial assistance. At the end of activity the student participants gave a short feedback about the Workshop. The vote of thanks was given by Miss. S. A. Magdum.





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 Latitude : 16.77089297°
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 Altitude : 567.0 meter
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 Note : Hands-on technique Mushroom Cultivation



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 Latitude : 16.77089297°
 Longitude : 74.5575297°
 Altitude : 567.0 meter
 Date : 13/02/2024 11:07:58 AM
 Note : Hands-on technique Mushroom Cultivation



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 Latitude : 16.77089297°
 Longitude : 74.5575297°
 Altitude : 567.0 meter
 Date : 13/02/2024 11:24:15 AM
 Note : Hands-on technique Mushroom Cultivation



Bale
Head
 Department Of Botany
 Jaysingpur College, Jaysingpur



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany



CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

ACTIVITY REPORT

Year:	2023-24
Name of the Activity:	Industrial and Agri. visit for B.Sc. II students
Date:	19 th & 20 th , January 2024
Venue:	1) Agharkar Research Institute (ARI), Pune 2) Vasantdada Sugar Institute (VSI), Pune 3) Krushi Pradarshan- Krushik , Baramati
Financial Support	DBT-STAR COLLEGE SCHEME
Tour In-charge :	Dr. P. B. Karuma
Organised for: College/class/ staff	B. Sc. II (Botany) Students
No. of Participants	24F (01 staff)+08M (02 staff)= 32 (03staff)
Nature: (e.g. Academic, cultural, sports etc)	Industrial Visit, Research Laboratory Visit, Krushi Pradarshan
Objectives of the Activity	The objective of study tour is to know the various Research Laboratories, Industries and also know the Krushi Pradarshan
Short Report (in English)	A total 32 students were participated in this visit along with two teachers and one staff. On 19.01.2024 students visited the Agharkar Research Institute (ARI), and Vasantdada Sugar Institute (VSI), Pune. On 20.01.2024 students visited the Krushi Pradarshan organized by Krushi Vigyan Kendra' Baramati.
Outcome/Remark	During this visit the student got exposure and knowledge of various industries and research laboratories around them and job opportunities. After visiting Krushi Pradarshan students are able to know the various start-ups in the field of Botany and Agriculture.



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany



CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

Visit to Agharkar Research Institute (ARI), Vasantdada Sugar Institute (VSI), Pune and Krushi Pradarshan- Krushik, Baramati

19th & 20th, January 2024

With the objective to give industrial and research laboratory exposure to students, the Department of Botany has organized an industrial visit to Vasantdada Sugar Institute (VSI) Pune; Research Laboratory visit to Agharkar Research Institute (ARI), Pune; and also organised the visit to the Krushi Pradarshan at 'Krushi Vigyan Kendra' Baramati on 19th & 20th, January 2024. A total 32 students and two teachers and one staff members were participated in the visit.

The Agharkar Research Institute (ARI) is located in Pune, Maharashtra, India. Agharkar Research Institute is an autonomous, grant-in-aid research institute of the Department of Science and Technology, Government of India. In Agharkar Research Institute, students were visited Mycology division. In Mycology division, students were observed the various methods of preservation of fungi like lyophilization, preservation in glycerol, mineral oil, sterile water, and cryopreservation techniques. The different fungi were cultured in potato carrot media. After mycology division students visited different instruments were known like HPLC, spectrophotometer, oven, autoclave, laminar flow microscopes etc. The Dr. Paras Nath Singh, Dr. R. Nichitha has given information about the methods for production of antibiotics, and various drugs. The students visited Ajrekar Mycological Herbarium (AMH) of fungi. The National Fungal Culture Collection of India (Acronym- NFCCI) is a unique national facility established in 2008 by DST, New Delhi at Agharkar Research Institute, Pune. The NFCCI is an exclusive repository holding over 2800 strains of different groups of fungi.

In plant tissue culture laboratory student different were studied procedure of the media preparation, and sterilization methods. The herbarium section of ARI has acronym, AHMA (Agharkar Herbarium of Maharashtra Association) which is established in 1984 and have has 3500 herbarium specimens. The ARI have great collection Diatoms and about 9000 diatom specimen slides are maintained.

In Vasantdada Sugar Institute (VSI), the students got knowledge of tissue culture technique of sugarcane, visited various laboratories, instruments, culture media preparation section. The students also visited the demo plots of varieties of sugarcane such as Co740, Co7219, Co8014, Co86032, VSI434, VSI12121 and CoVSI03102.



Research Laboratory visit to Agharkar Research Institute (ARI), Pune



Industrial visit to Vasantdada Sugar Institute (VSI), Pune



Visit to Krushi Pradarshan- Krushik, organized by 'Krushi Vigyan Kendra' Baramati



Visit to Krushi Pardarshan (Krushik) Baramati-

On 20th, January 2024, the students were visited the Krushi pradarshan (Krushik) organized by the ICAR's, Krushi Vigyan Kendra, Baramati. The Krushik-Agri event is a neutral platform where farmers, companies, Govt. Departments, researchers, students and all stake holders of Agriculture industry are equally benefited. In Krushi Pardarshan, students visited various stalls and demo plots of exotic vegetables like broccoli, lettuce, Red, yellow, violet cabbage, cauliflower, tomato, chili, Turkey finger millet. The students were also visited fruit crop section such as Blue java banana, yellakki banana, grand Nain banana (G9), red banana, zucchini, knoll-khol, Brussels sprouts, Fenel, and Kale; Floriculture section students visited to flower demo plots of rose, gerbera, salvia, marigold, etc. The students also visited the hydroponic demo section arranged by the Jain Irrigation, Jalgaon.

Dr. S. D. Umdale
Dept. Coordinator (Botany)
DBT-Star College Scheme



Bale
Head
 Department Of Botany
 Jaysingpur College, Jaysingpur



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany



CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

Report of
**Botanical Field Visit of B. Sc. I
students**
Gaganbawada, Kolhapur
(2023-24)





Activity Report

Year:	2023-24
Name of the Activity:	Field visit of B. Sc. I Students to Gaganbawada
Date:	07 th October, 2023
Venue:	Department of Botany, Jaysingpur College
Financial Assistance	DBT-STAR COLLEGE SCHEME
Tour in-charge:	Mr. C. R. Chivate
Organised for: College/class/ staff	B. Sc. I Students
No. of Participants	50F (02 staff)+14M (01 staff)= 64 (03 staff)
Nature: (e.g. Academic, cultural, sports etc)	Academic Activity
Objectives of the Activity	The objective of study tour was to familiarize the students with the Bryophytes, Pteridophytes and floristic diversity of the Konkan area (Gaganbawada, Kolhapur) of Western Ghats of Maharashtra
Chief Guest/s or Resource Person/s	-
Short Report (in English)	As per the curriculum of Shivaji University, Kolhapur for B. Sc. I Botany subject. The department of Botany organised the Botanical Excursion to Gaganbawada, Kolhapur. A total 64 students and 03 faculty staff were participated in this study tour. The present Botanical study tour increased the knowledge of students about the nomenclature, Habit, Habitat, environment, and wealth of western Ghats of Maharashtra. This botanical excursion was fruitful for students



FIELD VISIT REPORT

7th October 2023

As a part of B.Sc. I Botany curriculum, the Department of Botany has organised One Day Botanical excursion tour at Gaganbavda, Kolhapur on Saturday, 07th October 2023 for B.Sc. I year students.

The botanical excursions are arranged to give field exposure to students. Field education is equally important as classroom teaching. It adds vigour in learning processes and relieves monotones of indoor education. Field study is an essential part of botany as plants are best studied in their natural habitat. These tours also help to build good repo amongst students and teachers. The major objective was to familiarize the students with the wild flora and ecology of the region. A group of 64 students were accompanied by teaching staff Dr. Mrs. V. R. Dawande, Mr. C. R. Chivate, Miss. S. A. Magdum and non teaching staff Shri. N. G. Kamble, Botany department, Jaysingpur College Jaysingpur

The teachers and students assembled and started our journey from central Bus stand of Jaysingpur at 7.00 am. They reach Gaganbavda at 10.30 am via Kolhapur. The study of plants begins with the exploration of surrounding area nearby Kaneri Math, Karul Ghat to study plants in their wild habitat.

Students were made to identify the plants with their scientific name, family, identifying characters along with their importance. Some of the flowering twigs have been collected for the study of the families in syllabus. Now in the technical part of the trip, students have been explained all the characters of family with the help of flowering twig by Mr. C.R. Chivate. After the visit, one hour lunch break at 1.00 pm was taken and the whole team had a lunch in kaneri math along with the enjoyment of nature's beauty.

Gaganbavda is a town situated in the district of Kolhapur in Maharashtra, India. Gaganbavda, situated on the sahyadri range or the Western Ghats also has the famous fort Gagangad near it. This place gets maximum rainfall during rainy season. It is on the threshold of the famous Karul Ghat and Bhuibawada Ghat. Gaganbavda offers you most scenic views of mighty mountain ranges of the Western Ghats. The misty mountains and lush green hills of Gaganbavda are treat to the eyes. The flora and fauna in the forests around Gaganbavda will mesmerise any nature lover.



Hibiscus vitifolius



Callicarpa macrophylla



Senecio sps.



Rhynchoglossum retusa



Canscora diffusa



Colebrookea oppositifolia



Moullava spicata



Top view of Kaneri Math



Karul Ghat



Sahyadri range (Konkan View)



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 Address : null,Gaganbawda,Maharashtra,India
 Latitude : 16.54644037°
 Longitude : 73.83205759°
 Altitude : 12.446572 meter
 Date : 10/07/2023 03:12 PM
 Accuracy : 3.216 meter
 Time zone : GMT+05:30
 Note : Trip Gaganbawda B.Sc 1

Biodiversity forests around Gaganbavda are extremely rich in biodiversity. These forests are also home to many medicinal plants and herbs. We observed some plants which are listed below.

Sr. No.	Names of Plants	Family
1	<i>Macranga peltata</i> Roxb. Mueller	Euphorbiaceae
2	<i>Senecio</i> sp. L.	Asteraceae
3	<i>Barleria crestata</i> L.	Acanthaceae
4	<i>Rhynchoglossum retusa</i> Blume	Gesneriaceae
5	<i>Callicarpa macrophylla</i> Vahl	Lamiaceae
6	<i>Elephantopus scaber</i> L.	Asteraceae
7	<i>Clerodendron</i> sp. L.	Verbenaceae
8	<i>Persicaria glabra</i> (Willd.) M.Gómez	Polygonaceae
9	<i>Colebrookea oppositifolia</i> Sm.	Lamiaceae
10	<i>Blepharies</i> sp Juss.	Acanthaceae
11	<i>Hyptis</i> sp. Jacq	Lamiaceae
12	<i>Acanthospermum</i> sp. Schrank.	Asteraceae
13	<i>Urena lobata</i> L.	Malvaceae
14	<i>Asystasia gangetica</i> (L.) T. Anderson	Acanthaceae
15	<i>Sida acuta</i> Burm. f.	Malvaceae
16	<i>Gentiana</i> sp.L.	Gentianaceae
17	<i>Canscora diffusa</i> (Vahl) R. Br.	Gentianaceae
18	<i>Hibiscus vitifolius</i> L.	Malvaceae
19	<i>Striga gesneriodes</i> (Willd.) Vatke	Orobanchaceae
20	<i>Moullava spicata</i> (Dalzell)Nicolson	Fabaceae
21	<i>Commelina benghalensis</i> L.	Commelinaceae
22	<i>Artocarpous heterophyllus</i> Lam.	Moraceae
23	<i>Ipomea indica</i> (Burm.) Merr	Convolvulaceae
24	<i>Mimosa pudica</i> L.	Fabaceae
25	<i>Mangifera indica</i> L.	Anacardiaceae
26	<i>Cocus nucifera</i> L.	Arecaceae
27	<i>Areca catechu</i> L.	Arecaceae
28	<i>Cynotis tuberosa</i> (Roxb.) Schult. & Schult.f.	Commelinaceae



Commelina benghalensis



Striga gesnerioides



Strobilanthes callosa



Kaneri Math

The students were got the knowledge of plants taxonomy with their habitat and habit. The study tour was very interesting, students participated were interacted in very well manner, discipline with teachers, guide. Students realised that viewing the flora in natural habitat enhances theoretical and practical knowledge. Therefore, the trip successfully inculcated in students the practicality of different theoretical concepts of Botany.



Bate
Head
Department Of Botany
Jaysingpur College, Jaysingpur



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany



CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

DBT-STAR COLLEGE SCHEME

Report of
Industrial Visit
Janani Biotech and Tissue Culture Lab,
Pimpalgaon

19th August, 2023

Organized by
Department of Botany,
JAYSINGPUR COLLEGE JAYSINGPUR



Activity Report

Year:	2023-24
Name of the Activity:	Industrial visit of B. Sc. III Students
Date:	19 th August, 2023
Venue:	Janani Biotech and Tissue Culture Lab, Pimpalgaon
Financial Assistance	DBT-STAR COLLEGE SCHEME
Tour in-charge:	Dr. P. B. Karuna
Organised for: College/class/ staff	B. Sc. III Students
No. of Participants	12F +03M (01 staff)= 15 (01staff)
Nature: (e.g. Academic, cultural, sports etc)	Academic Activity
Objectives of the Activity	The objective of study tour was to familiarize the students with tissue culture techniques
Short Report (in English)	The Department of Botany organised the industrial field visit to Janani Biotech and Tissue Culture Lab, Pimpalgaon, Kolhapur. A total 15 students and 01 faculty were participated in this study tour. The present visit increased the knowledge of students about the tissue culture techniques and also received the hands-on training of sterilization techniques and hardening of plants at polyhouse.



VISIT REPORT

19th August, 2023

The Department of Botany has organised the industrial visit to Janani Biotech and Tissue Culture Lab, Pimpalgaon, Kolhapur as a part of curriculum of Certificate course on 'Plant Tissue Culture' on 19th August, 2023.

The Janani Biotech and tissue culture laboratory is proudly one of the major Exporter and Producers, Manufacturer of Banana Plants, banana tissue culture, etc. technically raised by tissue culture. Having last years of experience in the industry, their utmost sincerity and commitment all through has today led us to extend our client base globally. By a good fat research of 4 years in tissue culture of bamboo (*Bambusa Balcooa*) and with the usage of cutting edge technology in the field, they have developed loads of top notch quality plants till now in excellent aseptic conditions. The existing infrastructure has the ability to produce around 3 million daughter plants every year. The Quality Assurance Program is a combination of system monitoring and laboratory testing to confirm their quality.

A total 15 students and one faculty member were participated in this study tour. The teachers and students assembled and started journey from central Bus stand of Jaysingpur at 7.00 am. They reach at Janani Biotech and Tissue Culture Lab, Pimpalgaon, at 10.00 am via Kolhapur. During the visit the students were visited sterilization section, media preparation section, inoculation section and hardening section.

In sterilization section, students learned the various methods of sterilization techniques and also got hands-on training of sterilization methods. Students also learned about the hardening process of tissue cultured plants of Banana, Sugarcane and Bamboo plantlets.

The present visit increased the knowledge of students about the tissue culture techniques and also received the hands-on training of sterilization techniques and hardening of plants at polyhouse. The students received the commercial knowledge of tissue culture industry.





Dr. S. D. Umdale
Dept. Coordinator (Botany)
DBT-Star College Scheme



Bele
Head
Department Of Botany
Jaysingpur College, Jaysingpur



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany



CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

ACTIVITY REPORT

Year:	2023-24
Name of the Activity:	Visit to Plant Nursery
Date:	26 th October, 2023
Venue:	Shree Dutta Nursery, Duttanagar, Shirol
Financial Support	DBT-STAR COLLEGE SCHEME
Tour In-charge :	Mr. C. R. Chivate
Organised for: College/class/ staff	B. Sc. III Botany Students
No. of Participants	02M+ 10F+ 03 Staff=15
Nature: (e.g. Academic, cultural, sports etc)	Academic Study Tour
Objectives of the Activity	The objective of study tour is to know the various nursery and garden techniques such as grafting and maintenance of the garden
Chief Guest/s or Resource Person/s	Nil
Short Report (in English)	<p>As per the curriculum of Shivaji University, Kolhapur for B. Sc. III Botany. The department of Botany organised the nursery visit to Dutta Nursery, Dattanagar, Shirol.</p> <p>A total 12 students were participated in this visit along with two teachers and one staff. During this visit the student got knowledge and hands on training of whip grafting, approach grafting, T-budding, patch budding in various horticultural plants.</p>
Outcome/Remark	Students have got the knowledge of various nursery techniques and also known the different methods of the garden maintenance.



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany



CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

VISIT TO PLANT NURSERY

26th October, 2023

With the objective of getting live demonstration of grafting technique and as a part of B.Sc. III Botany syllabus, the department of Botany has organized botanical visit to Shree Dutta Nursery, Shirol on 26th October, 2023. A total 12 students and two teachers and one staff members were participated in the study tour. The students were reached at the Shree Dutta Nursery, Shirol on 11:00 am. The gardener had showed the various plants in the garden. During walk, he gave information about the variety of plants and the notes on the healthy growth of the plants.

After visit the gardener of nursery explained and showed the various techniques of grafting such as budding, patch grafting, T-budding, and air layering. The techniques of layering such as simple layering and air layering were well explained. Also, the gardener gave demonstration of whip grafting, approach grafting, T-budding, patch budding in various horticultural plants. The students were also learned and taken hands on training of pruning and plantation.

After the hands-on knowledge of grafting technique students were learned the garden layouts. The students were also learned the preparation of floral bouquet technique.

The tour in-charge Mr. Chetan Chivate has appreciated the efforts taken by gardener for detailed discussion about various nursery techniques and announced that the visit is successfully complete. At the end of nursery visit the students got hands on training and good experience of various nursery techniques at Shree Dutta Nursery, Shirol.



Dr. S. D. Umdale
Dept. Coordinator (Botany)
DBT-Star College Scheme



Bote
Head
Department Of Botany
Jaysingpur College, Jaysingpur



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany



CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

ACTIVITY REPORT

Year:	2023-24
Name of the Activity:	Industrial Visit to Oasis Biocontrol Laboratory, Shirol
Date:	26 th October, 2023
Venue:	Oasis Biocontrol Laboratory, Shirol
Financial Support	DBT-STAR COLLEGE SCHEME
Tour In-charge :	Mr. C. R. Chivate
Organised for: College/class/ staff	B. Sc. III Botany Students
No. of Participants	02M+ 10F+ 03 Staff=15
Nature: (e.g. Academic, cultural, sports etc)	Industrial Visit
Objectives of the Activity	To know the various types of biofertilizers, biopesticides and their manufacturing
Chief Guest/s or Resource Person/s	Mr. Pravin Mali Owner, Oasis Bio-control Lab, Shirol
Short Report (in English)	As per the curriculum of Shivaji University, Kolhapur for B. Sc. III Botany. The department of Botany arranged the industrial visit to Oasis Bio-control Laboratory, Shirol. A total 12 students were participated in this industrial visit along with two teachers. During this visit the student got knowledge and hands on training of the manufacturing of various biofertilizers and biopesticides and polyhouse management for vegetable crops.
Outcome/Remark	The students have got live demonstration of the manufacture of bio-fertilisers, laboratory instruments and polyhouse management.



Bate
Head
Department Of Botany
Jaysingpur College, Jaysingpur



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany



CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

VISIT TO OASIS BIOCONTROL LABORATORY

26th October, 2023

The industrial and research laboratory visits are beneficial for the understanding of the various processes studied by students in the classrooms. With this aim, the Department of Botany, Jaysingpur College Jaysingpur has organized the industrial visit to Oasis Bio-control Lab, Shirol on 26th October, 2023. A total 12 students, two teachers and one staff members were participated in visit. The students of B.Sc. III visited the lab at 12:30 pm. The owner of industry the Mr. Pravin Mali gave information regarding laboratory, instruments, bio-fertilizer, bio-pesticides, soil testing and what are the benefits, precautions and challenges while working in lab. The present industrial visit is part of MoU between Department of Botany, Jaysingpur college Jaysingpur and Oasis Bio-control laboratory, Shirol.

After the laboratory visit, he gave demonstration of formation of various biofertilizers and bio-pesticides. The students were also understand and taken hands on training of formation of various biofertilizers and bio-pesticides. The Oasis bio-control lab have their own products in market such as *Tuta* lure, *Helicoverpa* lure, *Spodopetra* lure which are as bio-pesticides to control various insect pests.

The students also visited the polyhouse where the Bio-control experiment are ongoing. Mr. Parvin Mali has expressed his thoughts about the use of bio-pesticides in disease control under the polyhouse management.

The students were expressed their views about the visit and knowledge they have got during this industrial visit. It was great time with Mr. Pravin Mali at Oasis Bio-control Lab. Shirol.



Bale
Head
Department Of Botany
Jaysingpur College, Jaysingpur

Anekant Education Society's

JAYSINGPUR COLLEGE JAYSINGPUR



REPORT ON

Hands-on Training on Bonsai Technique & Bonsai Exhibition

24th January, 2024

Organized by

**Department of Botany,
Internal Quality Assurance Cell (IQAC)**

Under the aegis of

DBT-STAR COLLEGE SCHEME



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany



CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

ACTIVITY REPORT

Academic Year:	2023-24
Name of the Activity:	Hands-on Training on Bonsai Technique and Bonsai Exhibition
Date:	24 th January, 2024
Venue:	Conference Hall, Jaysingpur College Jaysingpur
Organiser	Department of Botany, Internal Quality Assurance Cell (IQAC)
Financial Support	DBT-Star College Scheme
Co-ordinator:	Dr. S. D. Umdale
Conveners:	Mr. C. R. Chivate Miss. S. B. Langare
Organised for: College/class/ staff	Students and teachers
No. of Participants	61F+25M= 86
Nature: (e.g. Academic, cultural, sports etc)	Extracurricular Activity
Objectives of the Activity	To develop skills in the area of designing, styles and making of bonsai and to create knowledge on self employment through and entrepreneur skills among the students.
Chief Guest/s or Resource Person/s	1) Mrs. Suniti M. Deshmukh, Founder & President, Kolhapur Bonsai Club 2) Mrs. Sushma Shewade Member, Kolhapur Bonsai Club 3) Mrs. Neha Kulkarni Member, Kolhapur Bonsai Club 4) Mr. Laxman Mali Bonsai Gardner
Short Report (in English)	The department of Botany and Internal Quality Assurance Cell (IQAC) organized the “Hands-on training on Bonsai Technique and Bonsai Exhibition” on 24 th Jan. 2024 at Jaysingpur College Jaysingpur. During this program, the resource person Mrs. Suniti Deshmukh has been given the presentation about the various types of Bonsai and the technique of making bonsai. During this program the resource persons have prepared the beautiful bonsai. About 86 students were participated in the hands-on training program, and benefitted from the bonsai technique. The exhibition about 75 Bonsai has been arranged and benefitted by students, teachers, and administrative staff.



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany

CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

Activity Report

“Hands-on training on Bonsai Technique and Bonsai Exhibition”

24th January, 2024

The department of Botany and Internal Quality Assurance Cell (IQAC) organized the **“Hands-on training on Bonsai Technique and Bonsai Exhibition”** on 24th January 2024 at Jaysingpur College Jaysingpur. The program was started at 11:00 am felicitation and welcome of resource persons, Mrs. Suniti Deshmukh; Mrs. Sushma Shewade; Mrs. Neha Kulkarni and Mr. Laxman Mali by Prof. M. V. Kale, head, Department of Botany and Dr. S. A. Manjare, Principal, Jaysingpur College Jaysingpur. The preface of the program was given by Prof. Dr. (Mrs.) M. V. Kale. The brief introduction of resource persons was given by Dr. Suraj Umdale, Program Coordinator and Assistant Professor, Department of Botany.

During this program, the resource person Mrs. Suniti Deshmukh has been given the presentation about the various types of Bonsai and the technique of making bonsai. The team of resource persons gave hands-on training of Bonsai making for the students and prepared the beautiful bonsai. About 86 students were participated in the hands-on training program, and benefitted from the bonsai technique.

The second event of “Bonsai exhibition” was inaugurated by Dr. Mahavir Akkole, Secretary, Local Committee, Anekant Education Society's, Jaysingpur College Jaysingpur on 1:00 pm. The exhibition about 75 Bonsai has been arranged and benefited by students, teachers, and administrative staff. The mini bonsai and people bonsai were the main attraction for the visitors.

The whole event was anchored by Miss. Vaishanvi Kadam, B.Sc. III (Botany) student. The program was over with vote of thanks given by Mrs. V. R. Dawande and with the permission of the Prof. Mrs. M. V. Kale declared that program was successfully completed.



Anekant Education Society's JAYSINGPUR COLLEGE JAYSINGPUR

- Affiliated to Shivaji University Kolhapur
- Jain Minority College
- Reaccredited 'A' grade by NAAC
- DST-FIST [Level-1] Sponsored



CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

Hands-on training on **Bonsai Technique** and **"Bonsai Exhibition"**



Organized by
DEPARTMENT OF BOTANY
Internal Quality Assurance Cell (IQAC)

Under the aegis of
DBT-Star College Scheme

RESOURCE PERSON

Mrs. Suniti Deshmukh

Founder & President, Kolhapur Bonsai Club

Date: 24th January, 2024

Time: 10:30 am



Venue
Conference Hall
Jaysingpur College, Jaysingpur

Organizing Committee Members



Miss. S. A. Magdum
Member

Dr. Mrs. V. R. Dawande
Member

Dr. P. B. Karuma
Member

Mr. C. R. Chivate
Convener

Miss. S. B. Langare
Co-Convener

Dr. S. D. Umdale
Program Coordinator



Dr. S. R. Sabale
Coordinator
DBT-Star College Scheme

Prof. Dr. (Mrs.) M. V. Kale
Head,
Department of Botany

Prof. Dr. T. G. Ghatge
Coordinator
Internal Quality Assurance Cell

Dr. S. A. Manjare
Principal,
Jaysingpur College Jaysingpur

Program Brochure

Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR
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CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

Hands-on training on "Bonsai Technique"
Date: 24.02.2024

ATTENDANCE SHEET

Sr. No.	Name of student/Faculty	Class/designation	Sign
1	Samiksha Sadashiv Mali	B.Sc-II	<i>Samiksha</i>
2	Swaswati Vijay Mali	B.Sc-II	<i>Swaswati</i>
3	Vaishya Rajesh Sambhushete	B.Sc-II	<i>V.R.S.</i>
4	Sanika Ravindra Kshirsagar	B.Sc-II	<i>S.K.</i>
5	Manali Lakshman Patil	B.Sc-II	<i>M.P.</i>
6	Bhavyasha Rishwan Shaikh	B.Sc-II	<i>B.S.</i>
7	Kanisha Mukhtasir Trambha	B.Sc-II	<i>K.T.</i>
8	Safiya Khalid Pathan	B.Sc-II	<i>S.K.P.</i>
9	Ayasha Shakal Mullani	B.Sc-II	<i>A.S.M.</i>
10	Shrinika Shoukat Lakade	B.Sc-II	<i>S.L.</i>
11	Neha Tanaji Bhatole	B.Sc-II	<i>N.B.</i>
12	Asiya Ibrahim Mujawar	B.Sc-II	<i>A.M.</i>
13	Nikita Manik Deshmukh	B.Sc-II	<i>N.D.</i>
14	Shraddha Annasa Sutar	B.Sc-II	<i>S.S.</i>
15	Soundarya Balasa Mane	B.Sc-II	<i>S.M.</i>
16	Manasi Shailesh Kamble	B.Sc-II	<i>M.K.</i>
17	Limbikai Geetanjali Ravinder	B.Sc-II	<i>L.R.</i>
18	Shreyas Harman Kamble	B.Sc-II	<i>S.K.</i>
19	Sadhana Balwant Kadam	B.Sc-II	<i>S.K.</i>
20	Preeta Vinod Bhat	B.Sc-II	<i>P.B.</i>
21	Safiya Anshu Patil	B.Sc-II	<i>S.P.</i>
22	Muskan Mubarak Kale	B.Sc-II	<i>M.K.</i>
23	Prayanshi Aniket Raot	B.Sc-II	<i>P.R.</i>
24	Saima Ramjan Ghurake	B.Sc-II	<i>S.G.</i>
25	Harshada Sambhaji Kone	B.Sc-II	<i>H.K.</i>

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CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

Hands-on training on "Bonsai Technique"
Date: 24.01.2024

ATTENDANCE SHEET

Sr. No.	Name of student/Faculty	Class/designation	Sign
26	Suyani Sakumar Barabade	B.Sc-II	<i>S.B.</i>
27	Muskan Rashid Dange	B.Sc-II	<i>M.D.</i>
28	Sneha Suresh Naik	B.Sc-II	<i>S.N.</i>
29	Shradha Dattatray Yadav	B.Sc-II	<i>S.Y.</i>
30	Anita Anil Dhanger	B.Sc-II	<i>A.D.</i>
31	Jayina Mahamudhakar	B.Sc-II	<i>J.M.</i>
32	Shital Anandkumar Kumbale	B.Sc-II	<i>S.K.</i>
33	Tamanna Sakin Mujawar	B.Sc-II	<i>T.M.</i>
34	Taslim Yasin Mujawar	B.Sc-II	<i>T.M.</i>
35	Ashwini Ganapati Mingskar	B.Sc-II	<i>A.M.</i>
36	Tupty Suresh Anwar	B.Sc-II	<i>T.A.</i>
37	Sneha Raju Pawar	B.Sc-II	<i>S.P.</i>
38	Radhika Chandram Sutar	B.Sc-II	<i>R.S.</i>
39	Aruneshwari Rajaram Halbar	B.Sc-II	<i>A.H.</i>
40	Sarshi Ladappa Bagadi	B.Sc-II	<i>S.B.</i>
41	Dhanashri Kumar Chhalap	B.Sc-II	<i>D.C.</i>
42	Mrunali Suresh Merga	B.Sc-II	<i>M.M.</i>
43	Pratiksha Ranjit Patil	B.Sc-II	<i>P.P.</i>
44	Siddhata Sambhaji Patil	B.Sc-II	<i>S.P.</i>
45	Akhasha Umesh Rajput	B.Sc-I	<i>A.R.</i>
46	Samarudhi Sandeep Salunke	B.Sc-I	<i>S.S.</i>
47	Payal Suryakant Shinde	B.Sc-I	<i>P.S.</i>
48	Vaishnavi Vaibhav Sutar	B.Sc-I	<i>V.S.</i>
49	Nikita Sunil Ghosale	B.Sc-I	<i>N.G.</i>
50	Saakshi Pankaj Thakre	B.Sc-I	<i>S.T.</i>

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CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

Hands-on training on "Bonsai Technique"
Date: 24.01.2024

ATTENDANCE SHEET

Sr. No.	Name of student/Faculty	Class/designation	Sign
51	Purna Chandrabhat Dasa	B.Sc-I	<i>P.D.</i>
52	Arpita Anil Koli	B.Sc-I	<i>A.K.</i>
53	Sakshi Sanjaya Koli	B.Sc-I	<i>S.K.</i>
54	Snehal Sachin Kumbhar	B.Sc-I	<i>S.K.</i>
55	Diksha Adinath Patil	B.Sc-I	<i>D.P.</i>
56	Vedhasree Sandeep Kamble	B.Sc-I	<i>V.K.</i>
57	Pratik Rajendra Belekar	B.Sc-II	<i>P.B.</i>
58	Amranda Rasgonda Petil	B.Sc-II	<i>A.P.</i>
59	Ritesh Rajendra Gavande	B.Sc-II	<i>R.G.</i>
60	Pratik Sanjay Chougale	B.Sc-II	<i>P.C.</i>
61	Vishwanath Kishor Chougale	B.Sc-III	<i>V.C.</i>
62	Ganesh Sachin Kamble	B.Sc-II	<i>G.K.</i>
63	Gajwad Kshitij Kumar	B.Sc-II	<i>G.K.</i>
64	Pratik Dhanaji Dhanawade	B.Sc-II	<i>P.D.</i>
65	AKB Saikat Jambhale	B.Sc-II	<i>A.J.</i>
66	Ravi J. Jambhale	B.Sc-II	<i>R.J.</i>
67	Maaz Ras Patil	B.Sc-III	<i>M.P.</i>
68	Tejas S. Desai	B.Sc-II	<i>T.D.</i>
69	Swapnil Raju Jadhav	B.Sc-II	<i>S.J.</i>
70	M.Kaif Mubarak Mulla	B.Sc-II	<i>M.M.</i>
71	Prathmesh R. Chougale	B.Sc-II	<i>P.C.</i>
72	Vivek V. Matbatia	B.Sc-II	<i>V.M.</i>
73	Harsh R. Phise	B.Sc-II	<i>H.P.</i>
74	Yash S. Shete	B.Sc-II	<i>Y.S.</i>
75	Siddharth Kuge	B.Sc-II	<i>S.K.</i>

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CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

Hands-on training on "Bonsai Technique"
Date: 24.01.2024

ATTENDANCE SHEET

Sr. No.	Name of student/Faculty	Class/designation	Sign
76	Tejas Tanaji Datar	B.Sc-II	<i>T.D.</i>
77	Shreshth Sanjay Jadhav	B.Sc-II	<i>S.J.</i>
78	Pavan Ashokrao Bulekar	B.Sc-I	<i>P.B.</i>
79	Kamle Aniket S.	B.Sc-I	<i>K.A.</i>
80	Zarkar Abhishek Namdev	B.Sc-I	<i>Z.N.</i>
81	Anuj Vilas Korekar	B.Sc-I	<i>A.K.</i>
82	Alisa M. Jambhale	B.Sc-III	<i>A.J.</i>
83	Sneha T. Kamble	B.Sc-II	<i>S.K.</i>
84	Vaishnavi V. Kadam	B.Sc-II	<i>V.K.</i>
85	Priya Umeshankar Pandey	B.Sc-III	<i>P.P.</i>
86	Pratiksha G. Kolhapure	B.Sc-III	<i>P.K.</i>
87			
88			
89			
90	Total no. of participants = 86		
91	Male = 25		
92	Female = 61		
93			
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99			
100			

Dr. Suraj D. Umdale
Assistant Professor,
Department Of Botany
Jaysingpur College, Jaysingpur

List of Participants



Welcome and Felicitation of Resource Person, Mrs. Suniti Deshmukh by hon'ble Principal, Dr. S. A. Manjare



Glimpses of Hands-on training of Bonsai Technique by Mrs. Suniti Deshmukh; Mrs. Sushma Shewade; Mrs. Neha Kulkarni; and Mr. Laxman Mali



Inauguration of Bonsai Exhibition on the specious hands of Dr. Mahavir Akkole, Secretary, Local Committee, Jaysingpur College Jaysingpur



Bonsai Exhibition Visitor Students and teachers



अनंताचार्य कॉलेज, जयसिंगपूर

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Diamond Jubilee Year



CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

DEPARTMENT OF BOTANY

Internal Quality Assurance Cell (IQAC)

Under the aegis of

DBT-Star College Scheme

CERTIFICATE

This is to certify

That, Mr./Mrs./Smt. _____ B.Sc. I / II / III

of Jaysingpur College Jaysingpur has actively participated in "Hands-on training on Bonsai Technique and Bonsai Exhibition" organized by Department of Botany on Wednesday 24th January, 2024.



Dr. S. D. Umdale
Program Coordinator
Department of Botany



Dr. S. R. Sabale
Coordinator
DBT-Star College Scheme

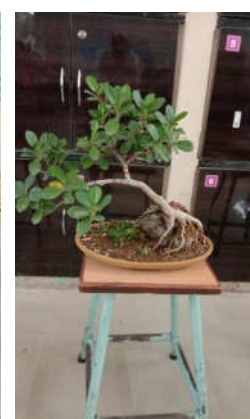


Prof. Dr. (Mrs.) M. V. Kale
Head,
Department of Botany



Dr. S. A. Manjare
Principal,
Jaysingpur College Jaysingpur

Certificate of Training Program



Various types of Bonsai in exhibition



Participants Group Photo with Resource Persons

Dr. S. D. Umdale
Program Coordinator
DBT-Star College Scheme

Dr. S. R. Sabale
Coordinator
DBT-Star College Scheme

Head
Department of Botany

Dr. S. A. Manjare
Principal
Jaysingpur College Jaysingpur



Jaysingpur College, Jaysingpur

Activity Report

Organised By: Department of Commerce

Year:	2023-24
Name of the Activity:	One Day Workshop on "National Education Policy – 2020
Date:	28-07-2023
Venue:	Jaysingpur College
Co-ordinator:	Prof Dr. N. L. Kadam
Organised for: College/class/ staff	Teaching and non-teaching staff
No. of Participants	62
Nature: (e.g. Academic, cultural, sports etc)	Academic
Chief Guest/s or Resource Person/s	1. Prof. Dr. S. S. Mahajan
Short Report (in English)	<ul style="list-style-type: none"> • Prin. Dr. S A Manjre introduced and welcomed all the dignitaries and resource person and also elaborated the main intention behind the organization of the workshop. • Resource Person for the workshop was Prof. Dr. S. S. Mahajan, Dean, presented his views and significance on National Education Policy 2020 & elaborated the history, need of NEP and explained that the NEP has been framed by adopting holistic approach • NEP is framed for the students overall development and skill enhancement. In the interactive session, he interacted with the faculties and cleared their doubts. • The workshop was chaired by Dr. M. V. Akkole. Prof. Dr. N P Sawant extended vote of thanks. Dr. (Mrs.) S. R. Nakate anchored the programme.

(# Photos, participant's list with present sheet and other documents are attached)*



Anekant Education Society's
Jaysingpur College, Jaysingpur
Academic Year 2023-24



Guidance by Dean

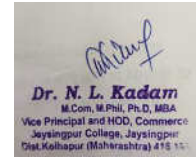
Prof. S S Mahajn



Welcome and Felicitation



Participants





Anekant Education Society's
Jaysingpur College, Jaysingpur
Academic Year 2023-24

Activity Report

Organised By: DEPARTMENT OF COMMERCE

Year:	2023-24
Name of the Activity:	Guidance on carrier avenues in Accounting
Date:	02-08-2023
Venue:	Jaysingpur College
Co-ordinator:	Prof Dr. N. L. Kadam
Organised for: College/class/ staff	College/class/ staff
No. of Participants	56
Nature:(e.g. Academic, cultural, sports etc)	Academic
Chief Guest/s or Resource Person/s	1. CA Mrs. Monika Baldawa 2. Prof .Dr. N. L. Kadam
Short Report (in English)	<ul style="list-style-type: none">• Dr. (Mrs) S. R. Nakate introduced the aim and importance of the guidance and welcomed resource person.• CA Mrs. Monika Baldawa elaborated the recent trends in accountancy. She guided students regarding GST and Career Opportunities, skill development, self-identification, time management, decision making, and positive thinking. She shared her views and opinions with live examples regarding career avenues in the accounting. She explained what is GST, what is the aim of government to introduce onetime tax in economy and also pointed various career avenues and opportunities in accounting for students.• Mrs. S. S. Chougule proposed vote of thanks
Outcome/ Remark	Students acquired the knowledge regarding GST and carrier opportunities in this areas.

(# Photos, participant's list with present sheet and other documents are attached)*



Anekant Education Society's Jaysingpur College, Jaysingpur Academic Year 2023-24



Guidance by CA Monika Baldava


Audience

Department of Commerce
Guidance on
Career Avenues in Accounting
Respectable Person - CA Mrs. Monika Baldava
Date - 02/08/2023

Sl. No.	Name of the student	Roll No.	Class	Signature
1	Abhishek Ramesh Patil	85	B.Com I	Abhishek Patil
2	Anshu Smita Patil	91	B.Com I	Estabiyasa
3	Nisha Rajkumar Chougale	50	B.Com I	Chougale
4	Uma Sukumar Aswale	100	B.Com I	Aswale
5	Kirti Shikshali Dandekar	87	B.Com I	Dandekar
6	Namrata Rajkumar Ambhi	81	B.Com I	Ramada
7	Sonaya Anurajappa Madal	131	B.Com I	Sunil Madal
8	Neha Anurajappa Patil	56	B.Com I	Neha Patil
9	Swathi Sadashiv Sutar	18	B.Com I	S.S. Sutar
10	Pooja Anil Patil	66	B.Com I	Patil
11	Jayanta Chandrakant Khande	67	B.Com I	Khande
12	Mullaji Suresh Zare	68	B.Com I	S. Mullaji
13	Pranasa Shrihar Kumbhar	106	B.Com I	Ramkumar
14	Samiksha Sachin Patil	147	B.Com I	S. Patil
15	Sakshi Ka. Bhambhani Patil	30	B.Com I	Patil
16	Kulvija Bhatwajkar Rajput	60	B.Com I	S. Bhatwajkar
17	Ashwini Ravindra Pawar	89	B.Com I	Pawar
18	Sajana Shrihar Kumbhar	92	B.Com I	S. Kumbhar
19	Namrata Namdev Shinde	92	B.Com I	Shinde
20	Swati Rajendra Kumbhar	78	B.Com I	Kumbhar
21	Manjini Deepak Patil	26	B.Com I	Patil
22	Anasui Sachin Patil	41	B.Com I	Patil
23	Vaishnavi Anil Kale	93	B.Com I	Kale
24	Manisha Vijay Kumbhar	93	B.Com I	Kumbhar
25	Amli Neha Vijay	116	B.Com I	Patil
26	Patil Sanika Kumbhar	34	B.Com I	Patil
27	Mandira Rina Rayse	80	B.Com I	Rayse

Sl. No.	Name of the student	Roll No.	Class	Signature
28	Madhavi Suresh Kumbhar	77	B.Com I	Kumbhar
29	Pratibha Shrihar Patil	36	B.Com I	Patil
30	Sonali Hitesh Kumbhar	28	B.Com I	Kumbhar
31	Rutisha Shrihar Kumbhar	57	B.Com I	Kumbhar
32	Harshita Kumbhar Kumbhar	67	B.Com I	Kumbhar
33	Shruti Suresh Kumbhar	85	B.Com I	Kumbhar
34	Yashika Suresh Kumbhar	125	B.Com I	Kumbhar
35	Tushar Madhavi Kumbhar	31	B.Com I	Kumbhar
36	Pratibha Anil Kumbhar	119	B.Com I	Kumbhar
37	Yashika Suresh Kumbhar	25	B.Com I	Kumbhar
38	Anil Suresh Kumbhar	122	B.Com I	Kumbhar
39	Yashika Suresh Kumbhar	122	B.Com I	Kumbhar
40	Pratibha Suresh Kumbhar	22	B.Com I	Kumbhar
41	Pratibha Suresh Kumbhar	22	B.Com I	Kumbhar
42	Umesh Suresh Kumbhar	118	B.Com I	Kumbhar
43	Anamika Suresh Kumbhar	34	B.Com I	Kumbhar
44	Sonali Suresh Kumbhar	32	B.Com I	Kumbhar
45	Tushar Ravishankar Chougale	115	B.Com I	Tushar
46	Anil Suresh Kumbhar	82	B.Com I	Kumbhar
47	Jyoti Suresh Kumbhar	83	B.Com I	Kumbhar
48	Pratibha Suresh Kumbhar	104	B.Com I	Kumbhar
49	Pratibha Suresh Kumbhar	10	B.Com I	Kumbhar
50	Sonali Suresh Kumbhar	121	B.Com I	Kumbhar
51	Pratibha Suresh Kumbhar	114	B.Com I	Kumbhar
52	Pratibha Suresh Kumbhar	245	B.Com I	Kumbhar
53	Vishwajeet V. Rajput	106	B.Com I	Rajput
54	Anamika Suresh Kumbhar	8	B.Com I	Kumbhar
55	Pratibha Suresh Kumbhar	118	B.Com I	Kumbhar
56	Pratibha Suresh Kumbhar	108	B.Com I	Kumbhar
57	Pratibha Suresh Kumbhar	127	B.Com I	Kumbhar

Total - 56 students


Dr. N. L. Kadam
 M.Com, M.Phil, Ph.D, MBA
 Vice Principal and HOD, Commerce
 Jaysingpur College, Jaysingpur
 Dist. Kolhapur (Maharashtra) 415 155



Anekant Education Society's
Jaysingpur College, Jaysingpur
Academic Year 2023-24

Activity Report

Organised By: DEPARTMENT OF COMMERCE

Year:	2023-24
Name of the Activity:	Employment Registration Camp
Date:	14-12-2023
Venue:	Jaysingpur College
Co-ordinator:	Dr.(Mrs) S.R.Nakate
Organised for: College/class/ staff	College/class/ staff
No. of Participants	25
Nature :(eg. Academic, cultural, sport, etc)	Academic
Chief Guest/s or Resource Person/s	1. Mr. A. B. Kulkarni, 2.Dr.(Mrs) S.R. Nakate
Short Report (in English)	<ul style="list-style-type: none">• Prof. Dr. N. L. Kadam introduced the programme. He also introduced and welcomed the Resource person Mr. A. B. Kulkarni.• Resource person elaborated the importance to register such type of platform. He also explained the role of Maharashtra Government in employment generation initiative. He guided the students regarding entrepreneurship development.• Dr. Mrs. S. R. Nakate extended vote of thanks.
Outcome/Remark	Student got information about the registration process and detailed information about the websites regarding employment generation initiative.

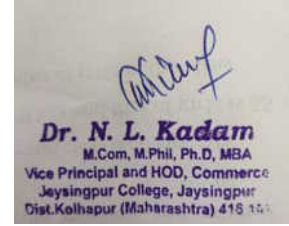
(# Photos, participant's list with present sheet and other documents are attached)*



Anekant Education Society's
Jaysingpur College, Jaysingpur
Academic Year 2023-24



Guidance and practical demo by Resource Person and participated students





Anekant Education Society's
Jaysingpur College, Jaysingpur
Academic Year 2023-24

Activity Report

Organised By: DEPARTMENT OF COMMERCE

Year:	2023-24
Name of the Activity:	Guidance on career Development
Date:	27/01/2024
Venue:	Jaysingpur College
Co-ordinator:	Dr. (Mrs) S. R. Nakate
Organised for: College/class/ staff	class
No. of Participants	32
Nature:(e.g. Academic,cultural, sports etc)	Academic
Chief Guest/s or Resource Person/s	1. Mr. Sushilkumar 2. Dr. (Mrs) . S. R. Nakate
Short Report (in English)	<ul style="list-style-type: none">• Arranged Guidance on Carrier development in teaching through NET, SET, B. Ed and M. Ed Mr. Sushilkumar and Mr. Rahul Ghatage was the Resource Persons for this programme.• He discussed on various career opportunities in after NET, SET, B. Ed and M. Ed. and also given the guidance on how to crack NET, SET examinations. In the interactive session, most of the students cleared their doubts and queries.• Miss A. J. Kamble extended vote of thanks. This programme was a perfect guidance for the commerce students to crack the B. Ed. CET examination.
Outcome/Remark	Students got knowledge of SET exam, NET exam and Carrier Opportunities in B. Ed and M.Ed.

(# Photos, participant's list with present sheet and other documents are attached)*



Anekant Education Society's Jaysingpur College, Jaysingpur Academic Year 2023-24



Guidance by Resource Person – Dr. Shushilkumar

Jaysingpur College, Jaysingpur
Department of Commerce
Academic Year 2023-24
Final lecture on
B.Ed Entrance Exam
Resource Person: Dr. Shushilkumar

27/01/24

Sl. No.	Name of the student	Roll No.	Sign
1	Shubham Chaturvedi Kumbhar	35	<i>[Signature]</i>
2	Abinash Anand Kumbhar	104	<i>[Signature]</i>
3	Karan Manoj Patil	22	<i>[Signature]</i>
4	Jayant Shambhaji Patil	31	<i>[Signature]</i>
5	Pratiksha Anand Kumbhar	33	<i>[Signature]</i>
6	Pratiksha Anand Kumbhar	33	<i>[Signature]</i>
7	Ramraj Sachin Wajapoti	11	<i>[Signature]</i>
8	Shivani Anand Kumbhar	45	<i>[Signature]</i>
9	Pratiksha Anand Kumbhar	33	<i>[Signature]</i>
10	Pratiksha Anand Kumbhar	33	<i>[Signature]</i>
11	Pratiksha Anand Kumbhar	33	<i>[Signature]</i>
12	Pratiksha Anand Kumbhar	33	<i>[Signature]</i>
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17	Pratiksha Anand Kumbhar	33	<i>[Signature]</i>
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19	Pratiksha Anand Kumbhar	33	<i>[Signature]</i>
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23	Pratiksha Anand Kumbhar	33	<i>[Signature]</i>
24	Pratiksha Anand Kumbhar	33	<i>[Signature]</i>
25	Pratiksha Anand Kumbhar	33	<i>[Signature]</i>

24	Kasabe Aparna Anand	25	<i>[Signature]</i>
25	Chougale Snehal Anand	26	<i>[Signature]</i>
26	Manohar Anand Chougale	27	<i>[Signature]</i>
27	Kasabe Anand Anand	28	<i>[Signature]</i>
28	Patil Manoj Dada	29	<i>[Signature]</i>
29	Shinde Siddhi Manoj	30	<i>[Signature]</i>
30	Mishra Anand Anand	31	<i>[Signature]</i>
31	Anand Anand Anand	32	<i>[Signature]</i>
32	Anand Anand Anand	33	<i>[Signature]</i>
33	Anand Anand Anand	34	<i>[Signature]</i>
34	Anand Anand Anand	35	<i>[Signature]</i>
35	Anand Anand Anand	36	<i>[Signature]</i>

Total Students - 35

[Signature]
Dr. N. L. Kadam
M.Com, M.Phil, Ph.D, MBA
Vice Principal and HOD, Commerce
Jaysingpur College, Jaysingpur
Tq. Kalhapur (Maharashtra) 418 10.



Anekant Education Society's
Jaysingpur College, Jaysingpur
Academic Year 2023-24

Activity Report

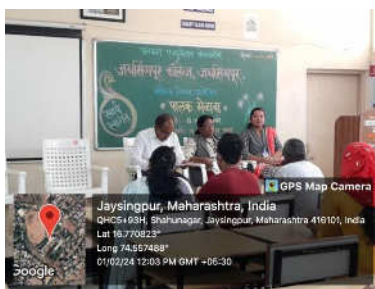
Organised By: DEPARTMENT OF COMMERCE

Year:	2023-24
Name of the Activity:	Parent Meet
Date:	01/02/2024
Venue:	Jaysingpur College
Co-ordinator:	Prof Dr. N. L. Kadam
Organised for: College/class/ staff	class
No. of Participants	50
Nature:(e.g. Academic, cultural, sports etc)	Academic
Chief Guest/s or Resource Person/s	1. Prin. Dr. S. A. Manjare 2. Dr. (Mrs) S. R. Nakate
Short Report (in English)	<ul style="list-style-type: none">Principal Dr. S. A. Manjare had discussion with the parents and asked to express the problems if their guard is facing any. He appealed to all the parents to send their guard to the classrooms to attend the lectures.Dr. Mrs. S. R. Nakate discussed the reasons of the absent students why they are not attending the lectures.Dr. Miss V. B. Devkar elaborated the purpose of the education and presence of the students in the classroom. There was one point discussed with the parents that whether to charge any fine for the exam forms of absent students.
Outcome/Remark	Created awareness among the parents about student's attendance.

(# Photos, participant's list with present sheet and other documents are attached)*



Anekant Education Society's
Jaysingpur College, Jaysingpur
Academic Year 2023-24



Parent Meet

Discussion and active participation of parents



Anekant Education Society's Jaysingpur College, Jaysingpur Academic Year 2023-24

क्र. सं.	नाम	पद	वर्ग	संस्थापक	संस्थापक	संस्थापक	संस्थापक	संस्थापक	संस्थापक
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क्र. सं.	नाम	पद	वर्ग	संस्थापक	संस्थापक	संस्थापक	संस्थापक	संस्थापक	संस्थापक
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
क्र. सं.	नाम	पद	वर्ग	संस्थापक	संस्थापक	संस्थापक	संस्थापक	संस्थापक	संस्थापक
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क्र. सं.	नाम	पद	वर्ग	संस्थापक	संस्थापक	संस्थापक	संस्थापक	संस्थापक	संस्थापक
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Anekant Education Society's
Jaysingpur College, Jaysingpur
Department of Commerce
Academic Year 2023-24
पत्रिका संख्या: _____
Date: 11/12/2024

क्र. सं.	नाम	पद	वर्ग	संस्थापक	संस्थापक	संस्थापक	संस्थापक	संस्थापक	संस्थापक
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Attendance


Dr. N. L. Kadam
 M.Com, M.Phil, Ph.D, MBA
 Vice Principal and HOD, Commerce
 Jaysingpur College, Jaysingpur
 Dist. Kolhapur (Maharashtra) 416 101



Anekant Education Society's
Jaysingpur College, Jaysingpur
Academic Year 2023-24

Activity Report

Organised By: DEPARTMENT OF COMMERCE

Year:	2023-24
Name of the Activity:	Parent Meet
Date:	03/02/2024
Venue:	Jaysingpur College
Co-ordinator:	Prof Dr. N. L. Kadam
Organised for: College/class/ staff	class
No. of Participants	50
Nature:(e.g. Academic, cultural, sports etc)	Academic
Chief Guest/s or Resource Person/s	1. Dr. (Mrs.) S. R. Nakate 2. Prof .Dr. N. L. Kadam
Short Report (in English)	<ul style="list-style-type: none">• Prof. Dr. N. L. Kadam introduced and welcomed the parents and also expressed their deep gratitude towards the parents for their active participation and emotional attachment with the institution and the department.• Prof. Dr. N. L. Kadam had a free discussion with the parents who were present for the meet on that day. He elaborated that parent should know whether their son/daughter is going to the college for lectures or not. They should monitor their son/daughter.• He elaborated the main purpose behind the organisation of parent's meet. It is a Moral Connection between the Department and the parents. Parents of absent students from all classes of Commerce Faculty were actively participated in this meet.
Outcome/Remark	Created awareness among the parents about student's attendance.

(# Photos, participant's list with present sheet and other documents are attached)*



Anekant Education Society's Jaysingpur College, Jaysingpur Academic Year 2023-24



Discussion and active participation of parents

Attendance

Sl. No.	संस्थान	नाम	वर्ग	प्राप्ति	अवकाश	अन्य
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Sl. No.	संस्थान	नाम	वर्ग	प्राप्ति	अवकाश	अन्य
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Sl. No.	संस्थान	नाम	वर्ग	प्राप्ति	अवकाश	अन्य
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Anekant Education Society
Jaysingpur College, Jaysingpur
Department of Commerce
Academic Year - 2023-24

Notice - Internal Examination (CIE) (Unit Tests)


Date – 23/03/2024

All the students from B. Com. I are hereby noticed that your Internal Examinations (Unit Tests) are held on 27th March, 2024. All the students should attend the Unit Test scheduled. Time Table is displayed on the Notice Board and also circulated in your concerned WhatsApp group, please go through concerned time table. No reexamination will be conducted.



Vice Principal

Faculty of Commerce &
Exam Committee Convener

Sr.	Class	Teacher
1	B. Com. I	Dr. (Mrs.) S. R. Nalkate 

Shivaji University, Kolhapur
Jaysingpur College, Jaysingpur (College Code-43)
B.Com. Part - I Semester II (New Syllabus) (NEP 1.0) - Code - 7822
Academic Year 2023-24

Continuous Internal Assessment (Unit Test)

Day - Wednesday, Date - 27/03/2024

Time - 8.00 am to 10.00 am

Class Room No. 22 and 23

Sr.	Time	Subject	Subject		Course		Subject Teacher
			Code	Code	Code	Code	
1	8.00 am to 8.10 am	Micro Economics Paper - II	87977	DSC-4		Dr. (Miss) V. B. Devkar	
2	8.15 am to 8.25 am	Financial Accounting Paper - II	87978	DSC-5		Mr. N. G. Rathod	
3	8.30 am to 8.40 am	Management Functions & Application Paper - II	87979	DSC-6		Mrs. S. S. Chougule	
4	8.45 am to 8.55 am	Marathi Paper - II	87982	GEC-AC2		Dr. S. R. Tapkir	
5	9.00 am to 9.25 am	Insurance Paper - II	87988	GEC-BB2		Dr. (Mrs.) S. R. Nakate	
6		Geography Paper - II	87989	GEC-BC2			
7	9.30 am to 9.40 am	Business Communication Paper - II	87991	AECC-C2		Mr. K. S. Patil	

Vice Principal

Faculty of Commerce &

Exam Committee Convener

Anekant Education Society
Jaysingpur College, Jaysingpur
Department of Commerce
Academic Year - 2023-24

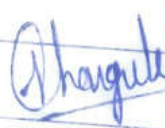
Notice - Internal Examination (CIE)

Date – 16/03/2024

All the students from B. Com. II are hereby noticed you're your Internal Examinations (Oral Interview) are held from 19th March to 23rd March, 2024. All the students should attend the Internal Examinations as per scheduled time table. Time Table is displayed on the Notice Board and also circulated in your concerned WhatsApp group, please go through concerned time table. No reexamination will be conducted.



Vice Principal
Faculty of Commerce &
Exam Committee Convener

Sr.	Class	Teacher
1	B.Com. II	Mes. S.S. Chougale 

Shivaji University, Kolhapur

Jaysingpur College, Jaysingpur (College Code-43)

B.Com. Part – II Semester III (NEP 1.0) - Code - 7822

Academic Year 2023-24

Continuous Internal Assessment (Assignment) (Oral Interview)

Sr.	Day and Date	Roll Number of Students	Time	Fundamentals of Entrepreneurship Paper – II (91692)	Business Communication Paper – II (91695)	Business Statistics Paper – II (91696)	Money and Financial System Paper – II (91693)	Macro Economics Paper – II (91694)
1	Tuesday 19/03/2024	1 to 25	10.00 am to 10.25 am 10.30 am to 10.55 am 11.00 am to 11.25 am 11.30 am to 11.55 pm 12.00 pm to 12.25 pm	01 to 05 06 to 10 11 to 15 16 to 20 21 to 25	06 to 10 11 to 15 16 to 20 21 to 25 01 to 05	11 to 15 16 to 20 21 to 25 01 to 05 06 to 10	16 to 20 21 to 25 01 to 05 06 to 10 11 to 15	21 to 25 01 to 05 06 to 10 11 to 15 16 to 20

Shivaji University, Kolhapur

Jaysingpur College, Jaysingpur (College Code-43)

B.Com. Part – II Semester III (NEP 1.0) - Code - 7822

Academic Year 2023-24

Continuous Internal Assessment (Assignment) (Oral Interview)

Sr.	Day and Date	Roll Number of Students	Time	Fundamentals of Entrepreneurship Paper – II (91692)	Business Communication Paper – II (91695)	Business Statistics Paper - II (91696)	Money and Financial System Paper – II (91693)	Macro Economics Paper – II (91694)
2	Wednesday 20/03/2023	26 to 50	10.00 am to 10.25 am	26 to 30	31 to 35	36 to 40	41 to 45	46 to 50
			10.30 am to 10.55 am	31 to 35	36 to 40	41 to 45	46 to 50	26 to 30
			11.00 am to 11.25 am	36 to 40	41 to 45	46 to 50	26 to 30	31 to 35
			11.30 am to 11.55 pm	41 to 45	46 to 50	26 to 30	31 to 35	36 to 40
			12.00 pm to 12.25 pm	46 to 50	26 to 30	31 to 35	36 to 40	41 to 45

Continuous Internal Assessment (Assignment) (Oral Interview)

Sl. No.	Day and Date	Roll Number of Students	Time	Fundamentals of Entrepreneurship Paper – II (91692)	Business Communication Paper – II (91695)	Business Statistics Paper - II (91696)	Money and Financial System Paper – II (91693)	Macro Economics Paper – II (91694)
3	Thursday 21/03/2023	51 to 75	10.00 am to 10.25 am	51 to 55	56 to 60	61 to 65	66 to 70	71 to 75
			10.30 am to 10.55 am	56 to 60	61 to 65	66 to 70	71 to 75	51 to 55
			11.00 am to 11.25 am	61 to 65	66 to 70	71 to 75	51 to 55	56 to 60
			11.30 am to 11.55 pm	66 to 70	71 to 75	51 to 55	56 to 60	61 to 65
			12.00 pm to 12.25 pm	71 to 75	51 to 55	56 to 60	61 to 65	66 to 70

Shivaji University, Kolhapur

Jaysingpur College, Jaysingpur (College Code-43)

B.Com. Part – II Semester III (NEP 1.0) - Code - 7822

Academic Year 2023-24

Continuous Internal Assessment (Assignment) (Oral Interview)

Sr.	Day and Date	Roll Number of Students	Time	Fundamentals of Entrepreneurship Paper – II (91692)	Business Communication Paper – II (91695)	Business Statistics Paper - II (91696)	Money and Financial System Paper – II (91693)	Macro Economics Paper – II (91694)
1	Friday 22.03.2024	76 to 100	10.00 am to 10.25 am	76 to 80	81 to 85	86 to 90	91 to 95	96 to 100
			10.30 am to 10.55 am	81 to 85	86 to 90	91 to 95	96 to 100	76 to 80
			11.00 am to 11.25 am	86 to 90	91 to 95	96 to 100	76 to 80	81 to 85
			11.30 am to 11.55 pm	91 to 95	96 to 100	76 to 80	81 to 85	86 to 90
			12.00 pm to 12.25 pm	96 to 100	76 to 80	81 to 85	86 to 90	91 to 95

Shivaji University, Kolhapur
 Jaysingpur College, Jaysingpur (College Code-43)
 B.Com. Part – II Semester III (NEP 1.0) - Code - 7822
 Academic Year 2023-24

Continuous Internal Assessment (Assignment) (Oral Interview)

Sr.	Day and Date	Roll Number of Students	Time	Fundamentals of Entrepreneurship Paper – II (91692)	Business Communication Paper – II (91695)	Business Statistics Paper - II (91696)	Money and Financial System Paper – II (91693)	Macro Economics Paper – II (91694)
5	Saturday 23/03/2024	101 to 134	10.00 am to 10.25 am 10.30 am to 10.55 am 11.00 am to 11.25 am 11.30 am to 11.55 pm 12.00 pm to 12.25 pm	101 to 107 108 to 114 115 to 121 122 to 128 129 to 134	108 to 114 115 to 121 122 to 128 129 to 134 101 to 107	115 to 121 122 to 128 129 to 134 101 to 107 108 to 114	122 to 128 129 to 134 101 to 107 108 to 114 115 to 121 122 to 128	129 to 134 101 to 107 108 to 114 115 to 121 122 to 128

SANDHOK

Vice Principal
 Faculty of Commerce &
 Exam Committee Convener

Anekant Education Society
Jaysingpur College, Jaysingpur
Department of Commerce
Academic Year - 2023-24
Class – B.Com. III, Sem - VI
Notice - Internal Examination (CIE)

Date – 07/03/2024

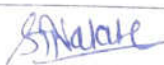
All the students from B. Com. III are hereby noticed that your Internal Examinations (Project Submission) for the subjects – Modern Management Practice, Business Regulatory Framework, Banking and Industrial Management are held on 12th March, 2024 at 9 am to 11am. All the students must submit their group projects.



Vice Principal

&

Exam Committee Convener

Sr.	Teacher	Signature
1	Dr. (Mrs) S R. Nakate	

Shivaji University, Kolhapur
Jaysingpur College, Jaysingpur (College C
M.Com. Part – I Sem. II
M. Com. Part II - Sem. IV
Academic Year 2023-24
Notice - Continuous Internal Assessment
(Assignment, OJT Project Submission and Oral Interview)

Date –22/03/2024

All the students from M. Com. I and M. Com. II are hereby noticed that your Internal Examinations (All subject Assignments, OJT Project Submission and Oral Interview) are held on 26th March, 2024. All the students should attend the oral interview and submit their assignments and project. Time Table is displayed on the Notice Board and also circulated in your concerned WhatsApp group, please go through concerned time table. No reexamination will be conducted. The revised time schedule of submission and oral is as follows.

Revised Date of Time Schedule: 26th March, 2024

Sr.	Class	Sem.	Submission and Oral Interview	Time Schedule
1	M. Com. II	IV	Assignment Submission	7.30 am. to 8.45 am.
2	M. Com. I	II	Assignment, Project Submission and Oral Interview	9.00 am.

Note: As per the scheduled time students should submit their assignments and be present for the oral interview. Students who will not submit or attend for the oral interview will not be entertained after the scheduled time. (तुमच्या नियोजित वेळेतच Submission and Oral होईल, वेळेच्या नंतर येणाऱ्या विद्यार्थ्यांचा विचार केला जाणार नाही. तुमच्या शैक्षणिक नुकसानीस महाविद्यालय किंवा कोणताही शिक्षक जबाबदार असणार नाही याची नोंद घ्यावी.)

S. R. Nakate

M.Com. Coordinator
Dr. (Mrs.) S. R. Nakate
M.Com., Coordinator
Head Department of Commerce
Jaysingpur College, Jaysingpur
Dist. Kolhapur (Maharashtra) 416101

Shivaji University, Kolhapur

Jaysingpur College, Jaysingpur (College Code-43)

M.Com. Part – I Semester II (NEP 2.0) Code – (1830)

Academic Year 2023-24

Time Table - Continuous Internal Assessment

(Assignment, Project Submission and Oral Interview)

Date – 22/03/2024

Sr.	Day and Date	Roll Number of Students	Time	Advanced Accountancy Paper V (Code – 93989)	Advanced Accountancy Paper VI (Cost Accounting) (Code – 93990)	Advanced Accountancy Paper VII (Auditing) (Code – 93991)	Advanced Accountancy Paper VIII (Introduction to Auditing) (Code – 93992)	Organisational Behaviour (Code – 94021)	On the Job Training (OJT) (Code – 94023)
1	Tuesday 26/03/2024	1 to 45	7.30 am to 8.00 am 8.00 am to 8.30 am 8.30 am to 9.00 am	01 to 06	07 to 12	13 to 18	19 to 24	25 to 30	31 to 35
				07 to 12	13 to 18	19 to 24	25 to 30	31 to 35	01 to 06
				13 to 18	19 to 24	25 to 30	31 to 35	01 to 06	07 to 12

		9.00 am to 9.30 pm	19 to 24	31 to 35	31 to 35	01 to 06	07 to 12	13 to 18
		9.30 am to 10.00 am	25 to 30	01 to 06	01 to 06	07 to 12	13 to 18	19 to 24
		10.00 am to 10.30 am	31 to 35	01 to 06	07 to 12	13 to 18	19 to 24	25 to 30
2	Wednesday 27/03/2024	7.30 am to 8.00 am	36 to 41	42 to 47	48 to 53	54 to 59	60 to 65	66 to 88
		8.00 am to 8.30 am	42 to 47	48 to 53	54 to 59	60 to 65	66 to 88	36 to 41
		8.30 am to 9.00 am	48 to 53	54 to 59	60 to 65	66 to 88	36 to 41	42 to 47
		9.00 am to 9.30 pm	54 to 59	60 to 65	66 to 88	36 to 41	42 to 47	48 to 53
		9.30 am to 10.00 am	41 to 45	66 to 88	36 to 41	42 to 47	48 to 53	54 to 59
		10.00 am to 10.30 am	60 to 65	36 to 41	42 to 47	48 to 53	54 to 59	41 to 45

S. R. Nakale

Dr. (Mrs.) S. R. Nakale

M.C. Coordinator

Head Department of Commerce

Jaysingpur, Jaysingpur

D.T. Karhapur (M.C. Unit) 415401



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany

CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

Report on Continuous Internal Examination (CIE)
(AY-2023-24)

Name of Department: BOTANY

The department of BOTANY has adopted various modes for Continuous Internal Evaluation (CIE) of the students which include online/offline unit tests, surprise tests, mock tests, tutorials, assignments, competitions, seminars, research projects, viva-voce etc. The details of the different modes of Continuous Internal Evaluation (CIE) used by the department are given below:

Sr. No.	Nature of activity	Class			Number of Activities
		B.Sc. 1	B.Sc. 2	B.Sc. 3	
1	Unit Test	01	01	04	06
2	CIE	02	02	02	06
3	Home assignment/ Tutorials	-	-	04	04
4	Surprise test	02	02	01	05
5	Seminars	-	-	01	01
6	Project	-	-	01	01



Sale
Head
Department Of Botany
Jaysingpur College, Jaysingpur



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany

CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24


Notice

Date: 27/01/2024

All students of B. Sc. III are hereby informed that the "Unit Test" of Subject **BOTANY** is scheduled on 29/01/2024. The All students must be present 10 min. before the examination.

... Schedule ...

Examination	: CIE (Unit test)
Paper	: P-XII/ Plant Biotechnology and Paleobotany
Unit	: U-2: Recombinant Technology
Pattern	: MCQ
Date	: 29/01/2024
Time	: 11:00 to 11:30 am
Venue	: Botany Department


Dr. S. D. Umdale
Subject Teacher




Head
Department Of Botany
Jaysingpur College, Jaysingpur

20
20

JAYSINGPUR COLLEGE JAYSINGPUR

B.Sc. (Part-II) (Semester-IV)

S-1

Continuous Internal Evaluation (CIE) – 2023-24 (NEP)

BOTANY

(Paper-VII) Plant Ecology and Economic Botany

Day and Date : Monday, 26/02/2024

Total Marks : 10

Time : 2:30 to 2:45 pm

Name of the student	Roll No.	PRN No.
Bshaikh Bibiayesha Rizwan Shaikh	47	2022043121

- 1) The term ecosystem was first coined by.....
a) A. G. Tansley b) Ramdeo Mishra
c) Blackwell d) Eugene Odum a
- 2) is a large naturally occurring community of flora and fauna occupying a major habitat.
a) Population b) Biome b
c) Biosphere d) Environment
- 3) The network of interconnected food chains is called.....
a) food chain b) food web b
c) food group d) food circle
- 4) Pyramid of energy is always.....
a) upright b) inverted a
c) horizontal d) flat
- 5) are plants with deep root to obtain water from the water table.
a) Xerophytes b) Mesophytes d
c) Hydrophytes d) Phreatophytes
- 6) Vavilov gave..... centres of origin.
a) 7 b) 8 b
c) 6 d) 9
- 7) Seed bank is place whereare stored
a) fruits b) flowers c
c) seeds d) leaves
- 8) Finger millet is commonly called as.....
a) Ragi b) Mehndi a
c) Marigold d) Rose
- 9) *Syzygium aromaticum* is botanical name of.....
a) Heena b) Ragi c
c) Clove d) Aloe
- 10) *Ficus elastica* is botanical name of.....
a) rubber fig b) aloe a
c) finger millet d) heena

JAYSINGPUR COLLEGE, JAYSINGPUR**B.Sc. (Part-I) (Semester-II)****Continuous Internal Evaluation (CIE) – 2023-24 (NEP)****BOTANY****(Paper-III) Mycology, Pathology and Mushroom Cultivation****(Paper-IV) Archegoniate (Bryophytes, Pteridophytes and Gymnosperms)**

Day and Date: Monday, 26/02/2024

Time : 11:30 to 12:30 am

Total Marks-20

Sr. No.	Roll No	Name of The Student	Students Sign
1	2	Nimbalkar Girish Dhanaji	<u>Girish</u>
2	3	Kamble Prajwal Vinod	
3	6	*Salunkhe Anuradha Jitendra	<u>Anuradha</u>
4	8	Gavade Sakshi Dipak	<u>Sakshi</u>
5	10	*Nadaf Nafisa Imran	<u>Nadaf</u>
6	11	Patil Prathamesh Prashant	<u>Prathamesh</u>
7	12	Sanabe Pratik Babaso	<u>Pratik</u>
8	13	Nimbalkar Shivraj Satish	<u>Nimbalkar</u>
9	14	Bhosale Shreyash Kamalakar	<u>S.H. Bhosale</u>
10	15	*Mane Prachi Gorakhanath	<u>Prachi</u>
11	16	*Sakshi Sarjerao Koli	<u>Sakshi</u>
12	17	*Kore Purva Chandrakant	<u>Purva</u>
13	18	*Kinikar Pratiksha Dadaso	<u>Pratiksha</u>
14	19	*Koli Arpita Anil	<u>Arpita</u>
15	20	Patil Samarath Sanjay	<u>Sanjay</u>
16	21	*Bhosale Mohini Vijaykumar	<u>M.V. Bhosale</u>
17	23	Kumbhoje Parshwa Pavankumar	<u>PK</u>
18	25	*Kamble Swati Arjun	<u>S.A. Kamble</u>
19	28	*Soude Krutika Prakash	<u>K. P. Soude</u>
20	31	*Nadaf Sufiya Raju	<u>SRNadaf</u>
21	32	*Mirje Sajeeda Bapuso	<u>Sajeeda</u>
22	34	*Rajput Akanksha Umesh	<u>AKR</u>
23	35	*Upadhya Pratiksha Dada	

Sr. No.	Roll No	Name of The Student	Students Sign
90	149	*Gaikwad Pratiksha Tanaji	<u>Pratiksha</u>
91	150	*Gaikwad Pradnya Tanaji	<u>Pradnya</u>
92	151	*Kumbhar Snehal Sachin	<u>Snehal</u>
93	152	*Mane Saloni Satish	<u>Saloni</u>
94	153	*Singh Sherya Sanjay	
95	154	Hankare Chetan Anil	<u>Chetan</u>
96	155	*Peerjade Inamdar Sayyadagazala Sahebpasha	<u>Sahebpasha</u>
97	156	Kamble Siddhant Manojkumar	<u>Siddhant</u>
98	157	Abhijeet Namdev Zarkar	<u>Abhijeet</u>
99	158	Kamble Alok Sudhakar	<u>Alok</u>
100	161	Karekar Anuj Vilas	<u>Anuj</u>
101	162	Bhise Sanika Dipak	
102	165	*Oza Prerana Jagdish	<u>P.J.O</u>
103		*Maske Anuja Chandrakant	
104		Dubal Yash Sandip	<u>Yash</u>

171 Mohite Yash Maruti
170 Rakesh Kumar Powar

Mohite
Rakesh

Total no. of students	No. of students appeared	No. of Absent Students
104		

166 Simran myawar
164 Kamble Janhavi Nitin

Simran
Janhavi



Rafale

Head
Department Of Botany
Jaysingpur College, Jaysingpur

JAYSINGPUR COLLEGE JAYSINGPUR

5-1

B.Sc. (Part-I) (Semester-II)

Continuous Internal Evaluation (CIE) – 2023-24 (NEP)

BOTANY

(Paper-III) Mycology, Pathology and Mushroom Cultivation

Day and Date : Wednesday, 28/02/2024

Total Marks : 10

Time : 11:00 am to 11.15 am

Name of the student	Roll No.	PRN No.
Janavi Nitin Kamble	164	

- Mushroom seed is called as
a) cap
b) stipe
c) gill
d) spawn
- Oyster is common name for
a) *Pleurotus*
b) *Volvariella*
c) *Agaricus*
d) *Morchella*
- Yellow vein mosaic of Bhendi is disease.
a) Fungal
b) bacterial
c) mycoplasmal
d) viral
- is common symptom of the fungal disease at seedling stage.
a) anthracnose
b) damping off
c) mildew
d) rust
- Causal organism of white rust is
a) *Ganoderma sp.*
b) *Pythium sp.*
c) *Puccinia sp.*
d) *Albugo sp.*
- Mucor* is a Fungi
a) parasitic
b) saprophytic
c) autotrophic
d) partial parasitic
- The word 'fungus' is derived from Latin which means
a) mushroom
b) dead
c) saprophyte
d) organic
- In *Mucor*, asexual reproduction takes place by
a) zoospores
b) spore
c) zygospore
d) zoogamet
- Antibiotic 'proliferin' is obtained from species.
a) *Aspergillus*
b) *Nostoc*
c) *Zamia*
d) *Mucor*
- consists cellular or plasmodial or net slime moulds.
a) Myxomycota
b) Basidiomycota
c) Ascomycota
d) Zygomycota



Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR
DEPARTMENT OF BOTANY
B. Sc. III Semester-VI

Internal Marks

Sr No	Student Name	Exam Seat No.	PRN No.	P- XIII DSE-F25	P- XIV DSE -F26	P- XV DSE -F27	P- XVI DSE -F28
				Plant Biochemistry and Molecular Biology	Bioinformatics, Biostatistics and Economic Botany	Plant Biotechnology and Biochemistry	Bio-fertilizers and Herbal Drug Technology
1	Mujawar Sohel Hamju	2020070438	36133	06	06	06	06
2	*Bandare Shrutika Subhash	2021012342	36134	06	06	06	06
3	Chougule Vivekanand Kundlik	2021012256	36135	08	08	08	08
4	* Kachare Shubhangi Dilip	2021012179	36136	06	06	06	06
5	*Kadam Vaishnavi Vijay	2021012205	36137	10	10	10	10
6	* Kamble Anjalee Rajendra	2019088797	36138	08	08	08	08
7	*Kamble Sneha Tanaji	2021012573	36139	09	09	09	09
8	*Kolhapure Pratiksha Gundappa	2021012305	36140	10	10	10	10
9	*Malage Pranali Suhas	2021012273	36141	08	08	08	08
10	*Pandey Priti Umashankar	2021012149	36142	10	10	10	10
11	*Patil Komal Chandrakant	2021012321	36143	08	08	08	08
12	*Patil Shamal Shashikant	2021012274	36144	08	08	08	08
13	Patil Vishwajit Jaykumar	2021012306	36145	07	07	07	07
14	*Shinde Disha Rajendra	2021012217	36146	10	10	10	10
15	* Tamboli Alsifa Mansur	2021012215	36147	10	10	10	10
16	*Ingale Suchita Ravindra	2310725527	47004	07	07	07	07
Subject Teacher Name				Mr. C.R. Chivate	Miss. S. B. Langare	Dr. S. D. Umdale	Prof. Mrs. M. V. Kale



Jeje
Head
Department Of Botany
Jaysingpur College, Jaysingpur



Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR
DEPARTMENT OF BOTANY
B. Sc. III Semester-VI

Paper- XIII DSE-F25 Plant Biochemistry & Molecular Biology

Assignment Mark sheet

Sr. No.	Student Name	Roll No.	PRN No.	Total Marks (10)
1	*Shinde Disha Rajendra	1	2021012217	10
2	*Pandey Priti Umashankar	8	2021012149	10
3	*Kolhapure Pratiksha Gundappa	9	2021012305	10
4	*Kadam Vaishnavi Vijay	20	2021012205	10
5	Patil Vishwajit Jaykumar	33	2021012306	07
6	Chougule Vivekanand Kundlik	36	2021012256	08
7	*Kamble Sneha Tanaji	73	2021012573	09
8	* Kamble Anjalee Rajendra	75	2019088797	08
9	* Tamboli Alsifa Mansur	76	2021012215	10
10	*Bandare Shrutika Subhash	77	2021012342	06
11	*Malage Pranali Suhas	78	2021012273	08
12	*Patil Shamal Shashikant	79	2021012274	08
13	*Patil Komal Chandrakant	80	2021012321	08
14	Mujawar Sohel Hamju	82	2020070438	06
15	* Kachare Shubhangi Dilip	84	2021012179	08
16	*Ingale Suchita Ravindra	92	2310725527	07


Subject Teacher




Head
Department of Botany
Jaysingpur College, Jaysingpur

Exam seat no: 36146

Roll No: 3

PRN NO: 2021012217

10
10



Paper XIII

- Q1 Write a note on protein biosynthesis in eukaryotes
- - Protein biosynthesis (or protein synthesis) is a core biological process, occurring inside cell, balancing the loss of cellular proteins (via degradation or export) through the production of new protein.
- Protein perform a number of critical functions as enzymes, structural protein or hormones.
 - Protein synthesis is a very similar process for both prokaryotes and eukaryotes but there are some distinct difference.
 - Protein synthesis can be divided broadly into two phases: transcription and translation.
 - During transcription, a section of DNA encoding a protein known as a gene, is converted into a template molecule called messenger RNA (mRNA).
 - This conversion is carried out by enzyme, known as RNA polymerase, in the nucleus of the cell.
 - In eukaryotes this mRNA is initially produced in a premature form (pre-mRNA) which undergoes post-transcriptional modification to produce mature mRNA. The mature mRNA is exported from the cell nucleus via nuclear pores to the cytoplasm for the cell for translation to occur. During translation, the mRNA is read by ribosomes which use the nucleotide sequence to the mRNA to determine the sequence of amino acid. The ribosomes catalyze the formation of covalent peptide bonds between the encoded amino acid to form a polypeptide chain.

Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR
 DEPARTMENT OF BOTANY
 B. Sc. III Semester-V



Internal Marks

Sr No	Student Name	Exam Seat No.	PRN No.	P- IX DSE-E25	P- X DSE -E26	P- XI DSE -E27	P- XII DSE -E28	
				Genetics and Plant Breeding	Microbiology, Plant Pathology & Mushroom Culture Technology	Cytology and Research Techniques in Biology	Horticulture and Gardening	
1	Patil Vishwajit Jaykumar	24600	2021012306	09	09	09	09	36
2	* Tamboli Alsifa Mansur	24601	2021012215	10	10	10	09	39
3	*Bandare Shrutika Subhash	24602	2021012342	09	09	09	08	35
4	Chougule Vivekanand Kundlik	24603	2021012256	09	09	09	09	36
5	* Kachare Shubhangi Dilip	24604	2021012179	05	05	06	07	23
6	*Kadam Vaishnavi Vijay	24605	2021012205	10	10	10	10	40
7	* Kamble Anjalee Rajendra	24606	2019088797	08	09	09	09	35
8	*Kamble Sneha Tanaji	24607	2021012573	10	10	10	10	40
9	*Kolhapure Pratiksha Gundappa	24608	2021012305	10	10	10	10	40
10	*Malage Pranali Suhas	24609	2021012273	09	09	09	09	36
11	Mujawar Soheli Hamju	24610	2020070438	06	06	05	06	23
12	*Pandey Priti Umashankar	24611	2021012149	10	10	10	10	40
13	*Patil Komal Chandrakant	24612	2021012321	08	08	06	09	31
14	*Patil Shamal Shashikant	24613	2021012274	08	08	09	08	33
15	*Shinde Disha Rajendra	24614	2021012217	10	10	10	10	40
16	*Ingale Suchita Ravindra	50006	2310725527	05	06	05	06	22
Subject Teacher Name				Dr. S. D. Umdale	Mr. C.R. Chivate	Miss. V.R. Dawande	Prof. Mrs. M. V. Kale	

Head Department of Botany
Jaysingpur College, Jaysingpur



Anekant Education Society's

JAYSINGPUR COLLEGE JAYSINGPUR


DEPARTMENT OF BOTANY

B. Sc. III Semester-V


Paper- IX DSE-E25 Genetics and Plant Breeding

UNIT TEST Mark Sheet

Sr. No.	Student Name	Roll No.	PRN No.	Unit Test-1 (20)	Unit Test-2 (15)	Unit Test-3 (20)	Unit Test-4 (20)
1	*Shinde Disha Rajendra	1	2021012217	18	10	13	AB
2	*Pandey Priti Umashankar	8	2021012149	19	13	18	16
3	*Kolhapure Pratiksha Gundappa	9	2021012305	19	13	18	15
4	*Kadam Vaishnavi Vijay	20	2021012205	18	10	13	15
5	Patil Vishwajit Jaykumar	33	2021012306	19	05	10	10
6	Chougule Vivekanand Kundlik	36	2021012256	17	08	10	10
7	*Kamble Sneha Tanaji	73	2021012573	18	11	10	10
8	*Kamble Anjalee Rajendra	75	2019088797	17	06	09	AB
9	*Tamboli Alsifa Mansur	76	2021012215	17	08	09	14
10.	*Bandare Shrutika Subhash	77	2021012342	AB	08	10	11
11	*Malage Pranali Suhas	78	2021012273	19	11	16	AB
12	*Patil Shamal Shashikant	79	2021012274	16	AB	09	13
13	*Patil Komal Chandrakant	80	2021012321	17	09	AB	AB
14	Mujawar Sohel Hamju	82	2020070438	AB	AB	AB	08
15	*Kachare Shubhangi Dilip	84	2021012179	15	AB	AB	AB
16	*Ingale Suchita Ravindra	92	2310725527	AB	AB	AB	16


Dr. S. D. Umdale
Subject Teacher




Head of Botany
Jaysingpur College, Jaysingpur



Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR
Department of Botany

Notice


Date: 15/03/2023


All students of B. Sc. III are hereby informed that the "Seminar Competition" of Subject BOTANY is scheduled on Tuesday, 21/03/2023. The All students make contact with Dr. S. D. Umdale and confirm their participation in activity.

Seminar Competition

Day: Tuesday
Date: 21/03/2023
Time: 09:00 am
Venue: Zoology Department




Dr. S. D. Umdale
Activity In-charge


Head,
Department of Botany
Head Department of Botany
Jaysingpur College, Jaysingpur

JAYSINGPUR COLLEGE JAYSINGPUR

Department of Botany

Seminar Competition

Date: 21/03/2023

Attendance Sheet

Sr. No.	Name of Student	Roll No.	PRN No.	Title of topic	Sign
01	*Gorwade Shejal Raju	91	2020019750	Microprojectile/particle bombardment method of gene transfer	<i>Shejal</i>
02	Nejkar Revan Uday	01	2020060128	Introduction of rDNA Technology	<i>Revan</i>
03	*Phalake Komal Pratap	119	2020071681	Agrobacterium-mediated genetic transformation	<i>Phalake</i>
04	*Mane Manasi Prashant	118	2019034085	Electroporation method genetic transformation	M.P. MANE
05	*Patil Shivani Babaso	92	2020016501	Microinjection method genetic transformation	<i>Patil</i>
06	Nimbalkar Omkar Maruti	120	2020017495	Silicon carbide method of gene transfer	Ab
07	Sutar Omkar Dattatray	34	2020049720	Liposome mediated gene transfer	<i>Sutar</i>
08	*Mane Sanjana Abaso	90	2020016544	Virus mediated gene transformation	<i>Mane</i>
09	*Kamble Samata Chandrakant	110	2020050602	CRISPER-Cas9 mediated gene transfer technology	<i>Samble</i>
10	Shinde Vaibhav Dipak	212	2020032907	Microinjection method genetic transformation	Ab
11	Mujawar Asad Kifayat	98	2020019748	Liposome mediated gene transfer	Ab

Dr. S. D. Umdale
Dr. S. D. Umdale
Activity In-charge



Dr. S. D. Umdale
Co. Head,
Department of Botany
Jaysingpur College, Jaysingpur



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany

CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

Notice




Date: 07/09/2023

All students of B. Sc. III are hereby informed that the "Unit Test" of Subject BOTANY is scheduled on 10/09/2023. The All students must be present 10 min. before the examination.

***** Schedule *****

Examination	: CIE (Unit test)
Paper	: P-IX: Genetics and Plant Breeding
Unit	: U-1: Mendelism
Pattern	: MCQ-20 Marks
Date	: 10/09/2023
Time	: 12:15 to 01:00 pm
Venue	: Botany Department


Dr. S. D. Umdale
Subject Teacher




Head Department of Botany
Jaysingpur College, Jaysingpur

JAYSINGPUR COLLEGE, JAYSINGPUR

DEPARTMENT OF BOTANY

AY-2023-24

B. Sc. III

Paper IX-Genetics and Plant Breeding

UNIT TEST- 1 (Mendelism)

Date: 10/09/2023

Time: 12:15 pm to 01:00 pm

Marks: 25

Roll No.	Name of Student	Signature
01	Disha Rajendra shinde.	<i>Dshinde.</i>

- 1) The tendency of an offspring to resemble its parent is known as.....
- a) Variation b) Heredity c) Resemblance d) Inheritance
- 2) According to Medel,was responsible for the inheritance of specific traits?
- a) Genes b) Factors c) Chromosomes d) DNA
- 3) The character that is express in the F1 is called.....character
- a) Recessive b) Dominant c) Co-dominant d) None of these
- 4) The monohybrid cross ratio is.....
- a) 9:3:3:1 b) $\frac{9:3:1}{1:2:1}$ c) 9:1 d) 3:1
- 5) The crossing of F1 to any one of the parent is called.....
- a) back cross b) test cross c) F1 cross d) all of these
- 6)characteristics of pea plants was not used by Mendel in his experiments
- a) seed colour b) seed shape c) pod length d) flower position
- 7) Genotype of dominant plant can be determined by.....
- a) pedigree analysis b) back cross c) test cross d) dihybrid cross
- 8) The crossing of F1 to homozygous recessive parent is called.....
- a) back cross b) test cross c) F1 cross d) all of these
- 9) Monohybrid test cross ratio is.....
- a) 3:1 b) 2:1 c) 1:1 d) 9:3:3:1



Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
Department of Botany

CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

Notice


Date: 17/09/2023


All students of B. Sc. III are hereby informed that the "Unit Test" of Subject BOTANY is scheduled on 26/09/2023. The All students must be present 10 min. before the examination.

***** Schedule *****

Examination	: CIE (Unit test)
Paper	: P-IX: Genetics and Plant Breeding
Unit	: U-2: Linkage and Recombination
Pattern	: MCQ-20 Marks
Date	: 26/09/2023
Time	: 11:00 to 11:30 am
Venue	: Botany Department




Dr. S. D. Umdale
Subject Teacher


Head of Botany
Department of Botany
Jaysingpur College, Jaysingpur



43-Jaysingpur College, Jaysingpur., JAYSINGPUR

Program Name : 2354 B.Sc. CBCS (NEP 2020)

Regular

Program Part : B.Sc. CBCS (NEP 2020) Part II Semester - III

Pattern : Semester

Course : 91568-Botany Paper V & VI-Internal(20)

Srl No	PRN	Student Name	Seat No	Marks
1	2022013219	Shele Yash Sanjay	14386	Ab
2	2022006676	Magdum Pradhyumn Pradip	14387	16
3	2022002665	!Holkar Aruneshwari Rajaram	14388	16
4	2022025721	!Savant Rutuja Vijay	14389	14
5	2022075647	Badame Samrat Ashok	14390	19
6	2022015178	!Menge Mrunali Suresh	14398	15
7	2022036085	!KALE MUSKAN MUBARAK	14399	09
8	2022055504	!NAIK SNEHA SURESH	14400	17
9	2022016788	Desai Tejas Sukumar	14425	18
10	2022003682	!Bagadi Sakshi Ladappa	14426	18
11	2022075618	!Bandgar Sakshi Sanjay	14427	17
12	2022003683	Belekar Pratik Rajendra	14428	18
13	2022006673	!Bhat Prerna Vinod	14429	18
14	2022006128	Chougule Pratik Sanjay	14430	16
15	2022065723	!Deshmukh Nikita Manik	14431	18
16	2022012679	Dhanawade Pratik Dhanaji	14432	18
17	2022006702	!Dhangar Anita Amol	14433	17
18	2022012822	Gaikwad Kartik Kumar	14434	09
19	2022015189	!Gholap Dhanashri Kumar	14435	18
20	2022034084	!Inamdar Karima Urf Saniya Mukhatyarpasha	14436	19
21	2022013258	Jadhav Swapnil Raju	14437	17
22	2022012689	Jamadar Akib Sartaj	14438	18
23	2022012785	!Kadam Sadhana Balwant	14439	16
24	2022002668	Kamble Akash Ajay	14440	15
25	2022006706	Kamble Ganesh Sakharam	14441	16
26	2022065720	!Kamble Manasi Shailesh	14442	16
27	2022002669	!Kamble Shreya Harnam	14443	17
28	2022040731	!Karade Komal Krushnat	14444	15
29	2022006698	!Kavade Shital Pandurang	14445	18
30	2022006674	!Khan Jarina Mahamadhusen	14446	19
31	2022013263	!Kshirsagar Sanika Ravindra	14447	19
32	2022012877	!Lakade Shahista Shoukat	14448	18



Internal Examiner

External Examiner

Ab = Absent, TNG = Term Not Granted, NR = Any Other Case

10/14/2023

Page 1 of 3



SHIVAJI UNIVERSITY, KOLHAPUR

Mark Entry List Oct-2023

43-Jaysingpur College, Jaysingpur., JAYSINGPUR

Program Name : 2354 B.Sc. CBCS (NEP 2020)
Program Part : B.Sc. CBCS (NEP 2020) Part II Semester - III
Course : 91568-Botany Paper V & VI-Internal(20)

Regular
Pattern : Semester

Srl No	PRN	Student Name	Seat No	Marks
33	2022018871	!Limbikai Gitanjali Rajendra	14449	17
34	2022041024	!Mali Samiksha Sadashiv	14450	19
35	2022012892	!Mali Swapnali Vijay	14451	17
36	2022002650	!Mane Soundarya Balasaheb	14452	17
37	2022006127	!Mirajkar Ashwini Ganpati	14453	17
38	2022011678	More Prathmesh Kamlesh	14454	19
39	2022012884	!Mujawar Asiya Ibrahim	14455	19
40	2022002651	!Mujawar Tamanna Salim	14456	13
41	2022012881	!Mujawar Taslim Yasin	14457	16
42	2022006536	Mulla Mahamadkaif Mubarak	14458	17
43	2022013000	Mulla Raees Jamir	14459	12
44	2022006539	!Mullani Ayesha Shakeel	14460	18
45	2022064178	Nivade Khalid Majid	14461	18
46	2022062893	!Pardole Neha Tanaji	14462	19
47	2022006678	Patel Maaj Mahamad Sharif	14463	18
48	2022013139	!Pathan Safiya Khalil	14464	17
49	2022076570	Patil Amagonda Basgonda	14465	17
50	2022015184	!Patil Pratiksha Ranjit	14466	18
51	2022006542	!Patil Rutuja Dargonda	14467	17
52	2022015191	!Patil Siddhata Sambhaji	14468	18
53	2022013128	!Patole Manali Lakshman	14469	19
54	2022006126	!Pawar Sneha Raju	14470	20
55	2022006124	!Pawar Trupti Suresh	14471	18
56	2022040733	!Raut Priyanka Dinkar	14472	17
57	2022013260	!Sambhushete Varsha Rajesh	14473	19
58	2022043202	!Shaikh Bibiyasha Rizwan	14474	17
59	2022013216	!Sutar Radhika Dhondiram	14475	14
60	2022006501	!Sutar Shradha Annaso	14476	17
61	2022013250	Vani Nitin Sanjay	14477	14
62	2022006693	!Yadav Shradha Dattatrya	14478	16
63	2022002649	!Badbade Sayali Sukumar	14479	14
64	2022002660	!Badiger Bhumika Virabhadra	14480	15



Internal Examiner

External Examiner

Ab = Absent, TNG = Term Not Given, NA = Not Answered, Other Case



SHIVAJI UNIVERSITY, KOLHAPUR

Mark Entry List Oct-2023

43-Jaysingpur College, Jaysingpur., JAYSINGPUR

Program Name : 2354 B.Sc. CBCS (NEP 2020)
Program Part : B.Sc. CBCS (NEP 2020) Part II Semester - III
Course : 91568-Botany Paper V & VI-Internal(20)

Regular
Pattern : Semester

Srl No	PRN	Student Name	Seat No	Marks
65	2022052576	Bhise Harsh Rajesh	14481	13
66	2022025697	!Chavan Samruddhi Sanjay	14482	15
67	2022006129	Chougule Prathmesh Rajkumar	14483	16
68	2022013257	!Dange Muskan Rashid	14484	12
69	2022054691	Devkar Tejas Tanaji	14485	17
70	2022052721	Jadhav Shreyash Sanjay	14486	17
71	2022012736	!Kore Harshada Sambhaji	14487	13
72	2022003679	Kuge Siddharth Vidyasagar	14488	18
73	2022025688	!Kurane Aarati Dagadu	14489	15
74	2022052723	Magdum Shreyash Rajendra	14490	19
75	2022038107	Mahajan Shantanu Vikas	14491	19
76	2022006136	Motkatte Vivek Vilas	14492	16
77	2022002672	!Savalwade Nisha bhara	14493	19
78	2022002671	!Terdale shraddha shankar	14494	15



Jale
Head Department of Botany
Jaysingpur College, Jaysingpur

Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR

Notice

Date: 09/10/2023

All students of B. Sc I & II are hereby informed that your Internal examination test (C.I.E.) of all subjects is scheduled on Friday 13/10/2023. All students must be present for Internal examination test of their regular subject time table.

Day:Friday , Date: 13/10/2023

Nature of test: 10 multiple choice question, each carry 1 marks.



[Handwritten Signature]
09/10/2023

Exam Committee

(B.Sc I & II)

JAYSINGPUR COLLEGE, JAYSINGPUR**B.Sc. (Part-II) (Semester-III)****Continuous Internal Evaluation (CIE) – 2023-24 (NEP)****BOTANY****(Paper-V) Plant Systematics and Anatomy****(Paper-VI) Genetics and Molecular Biology**

Day and Date : Friday, 13/10/2023

Time : 3:30 to 4:20 pm

Total Marks-20

Sr. No.	Roll No	Name of The Student	Students Sign
1	1	*KAMBLE SHREYA HARNAM	<u>Kamble</u>
2	2	*ARUNESHSWARI RAJARAM HOLKAR	<u>ARHolkar</u>
3	3	*LIMBIKAI GEETANJALI RAJENDRA	<u>Limbaikai</u>
4	4	*KADAM SADHANA BALWANT	<u>S.B. Kadam</u>
5	5	*VARSHA RAJESH SAMBUSHETE	<u>VRS</u>
6	6	*SANIKA RAVINDRA KSHIRSAGAR	<u>SRK</u>
7	7	*ASIYA IBRAHIM MUJAWAR	<u>Amujawar</u>
8	8	*BAGADI SAKSHI LADAPPA	<u>Bagadi</u>
9	9	*MENGE MRUNALI SURESH	<u>Menge</u>
10	10	*PATIL SIDDHATA SAMBHAJI	<u>Spatil</u>
11	11	*DESHMUKH NIKITA MANIK	<u>Nm Deshmukh</u>
12	12	*BHAT PRERNA VINOD	<u>Bhat</u>
13	13	*PARDOLE NEHA TANAJI	<u>Pardole</u>
14	14	*GHOLAP DHANASHRI KUMAR	<u>Tkholap</u>
15	15	*PATIL PRATIKSHA RANJIT	<u>P.Patil</u>
16	16	*PAWAR TRUPTI SURESH	<u>Trupti</u>
17	17	*PAWAR SNEHA RAJU	<u>Spawar</u>
18	19	*SUTAR SHRADDHA ANNASO	<u>SA Sutar</u>
19	20	*PATHAN SAFIYA KHALIL	<u>Pathan</u>
20	21	*SHAHISTA SHOUKAT LAKADE	<u>Lakade</u>
21	22	*KHAN JARINA MAHAMADHUSEN	<u>Amehon</u>
22	23	*PRANOTI DATTATRAY MALI	<u>Ab</u>
23	26	*MALI SAMIKSHA SADASHIV	<u>Ss.mali</u>



B.Sc. (Part-II) (Semester-III)
Continuous Internal Evaluation (CIE) – 2023-24 (NEP)

BOTANY
(Paper-V) Plant Systematics and Anatomy

17
20

Day and Date : Friday, 13/10/2023
Time : 3:30 to 3:50 pm

Total Marks : 10

Name of the student	Roll No.	PRN No.
Shreya Harnam Kamble	01	2022002669

1) The botanical name is given in accordance with the rules of.....

- (a) IUCN (b) ICN
(c) IUB (d) ALL the above

2) A specimen which is a duplicate of holotype.....

- (a) Isotype (b) Lectotype
(c) Paratype (d) Neotype

3)are the main functions of taxonomy

- (a) Identification (b) Classification
(c) Naming (d) All the above

4) Pneumatophores are also called asroots.

- (a) Fusiform (b) Conical
(c) Prop (d) Respiratory

5) Radial vascular bundles are present in.....

- (a) Sunflower stem (b) Jowar stem
(c) Maize stem (d) Maize root

6) Lead Botanic Garden (LBG) is wonderful concept nurtured by

- (a) UGC (b) DBT
 (c) MOEF (d) RUSA

7) The outer zone apical meristem is called

- (a) Tunica (b) Perica
(c) Ectoca (d) Endoca

8) Vessels are present only in

- (a) Gymnosperms (b) Angiosperms
(c) Pteridophyte (d) Brophyte

9) Apical cell theory was first time proposed by

- (a) Hanstein (b) Nageli
 (c) Hofmeister (d) Strasburger

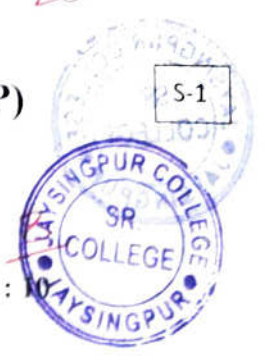
10) The lateral meristem is responsible for to increase.....

- (a) height (b) thickness
(c) size of parenchyma (d) length of leaves

15
20

B.Sc. (Part-I) (Semester-I)
Continuous Internal Evaluation (CIE) – 2023-24 (NEP)
BOTANY

(Paper-I) Microbes, Algae and Biofertilizers



Day and Date : Friday, 13/10/2023
 Time : 1:00 to 1:20 pm

Total Marks : 10

Name of the student	Roll No.	PRN No.
Girish Dhanaji Nimbalkar	02	

- G. M. Smith divided Algae into divisions.
 - (a) 9
 - (b) 7
 - (c) 4
 - (d) 10
- Which of the following has a complex symmetry?
 - (a) T phage
 - (b) Influenza virus
 - (c) Adenovirus
 - (d) All of the above
- The bacterial cell wall is made up of substances
 - (a) Polysaccharide
 - (b) protein
 - (c) peptidoglycan
 - (d) lipid
- Asexual reproduction takes place in bacteria by
 - (a) binary fission
 - (b) endospore
 - (c) conjugation
 - (d) all above
- Bacterial cytoplasm contains type of ribosomes.
 - (a) 30S
 - (b) 40S
 - (c) 70S
 - (d) 90 S
- Tinsel flagellum has surface
 - (a) Rough
 - (b) Hairy
 - (c) smooth
 - (d) all of the above
- A virus made up of
 - (a) Protein coat & nucleic acid
 - (b) Protein coat & mitochondria
 - (c) Nucleic acid and cell membrane
 - (d) Nucleic acid, cell wall & cell membrane
- is used as biofertilizer
 - (a) Ectocarpus
 - (b) Nostoc
 - (c) Spirogyra
 - (d) Volvox
- is known as Pond silk
 - (a) Oedogonium
 - (b) Oscillatoria
 - (c) Spirogyra
 - (d) Sargassum
- In motile reproductive cells are absent
 - (a) Chlorophyta
 - (b) Rhodophyta
 - (c) Phaeophyta
 - (d) Cyanophyta



B.Sc. (Part-I) (Semester-I)
Continuous Internal Evaluation (CIE) – 2023-24 (NEP)

5-1

BOTANY

(Paper-II) Cell Biology and Analytical Techniques

Day and Date : Friday, 13/10/2023

Total Marks : 10

Time : 1:30 to 1:40 pm

Name of the student	Roll No.	PRN No.
Geish Dhanaji Nimbalkar	02	

1) Ribosome is the site ofsynthesis in the cell.

- (a) DNA (b) Protein
(c) Lipid (d) Carbohydrate

2) SER means.....

- (a) Slow endoplasmic reticulum (b) Soft endoplasmic reticulum
(c) Smooth endoplasmic reticulum (d) Swift endoplasmic reticulum

3) is the structural and functional unit of the process of respiration

- (a) Peroxisome (b) Golgi complex
(c) Mitochondria (d) Glyoxysome

4) The term chromatography was coined by.....

- (a) Wilson and Walker (b) Mikhail Tswett
(c) Taiz and Zeiger (d) Butler

5) The Whaman No. 1 paper used for paper chromatography contains of alpha-cellulose

- (a) 78-80% (b) 98-99%
(c) 58-60% (d) 88-90%

6)paper is most suitable for paper chromatography.

- (a) Card sheet paper (b) Blotting paper
(c) Canvas paper (d) Whatman No. 1

7) RER is also called as.....endoplasmic reticulum

- (a) agranular (b) granular
(c) smooth (d) plane

8) The cellulose filter paper contains moisture which acts as ain chromatography.

- (a) stationary phase (b) mobile phase
(c) liquid phase (d) solid phase

9) is structured and functional unit of photosynthesis

- (a) Mitochondrion (b) Endoplasmic reticulum
(c) Golgi complex (d) Chloroplast

10) Paper chromatography was first introduced by.....

- (a) Mikhail Tswett (b) Runge
(c) C. F. Schonbein (d) Wilson and Walker

Anekant Educations Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
DEPARTMENT OF MATHEMATIC

Class: B.Sc.-I CIE Attendances Paper No.: III & IV

Day and Date: Monday, 26/02/2024 Time: 12.30pm-1.00pm Sub.: Mathematics

Sr. No.	Roll. No.	Name\Date	Sign
1	1	*Sutar Shivani Sunil	<u>Shivani</u>
2	4	Kadale Virendra	<u>Kadale</u>
3	5	Desai Samarjit Sanjay	<u>S.S.D</u>
4	7	Kale Suyog Shashikant	<u>Kale</u>
5	9	*Chavan Utkarsha Dadaso	<u>Chavan</u>
6	22	Patil Indrajeet Yalgonda	
7	24	*Pawar Rutuja Shrikant	
8	26	*Patil Maher Sikandar	<u>Patil</u>
9	27	Naik Prem Ravaso	<u>Naik</u>
10	29	Rajmane Abhishek	<u>Rajmane</u>
11	30	Jagadale Rushikesh Dinesh	<u>Jagadale</u>
12	33	Mahadik Pranav Mahesh	<u>P.M.M</u>
13	36	Prathmesh Siddeshwar	
14	39	Langare Omkar Chandrakant	<u>Langare</u>
15	40	Langare Pratik Rajendra	<u>Langare</u>
16	41	*Patrot Shradha Yallappa	<u>Shradha</u>
17	48	Koli Pratik Bandu	<u>Koli</u>
18	49	Patil Babgonda Dargonda	<u>B.D.Patil</u>
19	51	Indikar Sahil Vajir	<u>Indikar</u>
20	52	Choudhari Manisha	<u>MBC</u>
21	54	*Solapure Susmita Rajendra	<u>S.R.solapure</u>
22	59	Sadolikar Kalpit Kiran	<u>Sadolikar</u>
23	62	Torase Yuvraj Sunil	<u>Torase</u>
24	63	Jadhav Abhishek Pundlik	<u>APJ</u>
25	67	*Aurwade Purva Shantinath	<u>P.S.Aurwade</u>
26	77	*Kumbhar Prachi Sandip	
27	83	*Bhise Aishwarya Rajendra	<u>ARBHISE</u>
28	84	Kamble Nitin Muttappa	
29	86	Kamble Vaibhav Rajaram	<u>Kamble</u>
30	87	Hegade Rohan Vasant	<u>Hegade</u>
31	88	Chavhan Sumit Raju	<u>Sumit</u>
32	89	*Borchate Richa Sambhaji	
33	90	Patil Pranav Shantinath	<u>Patil</u>
34	91	*Patil Samata Shital	

35	92	*Singh Nikita Kapildev	N. S. Sande S. S. Lohar
36	93	Lohar Sanket Sambhaji	Sant
37	98	*Parit Sakshi Chandrakant	Kant
38	99	*Parit Vaishnavi Krushna	*Kant
39	102	Kadam Raturaj Kiran	S. M. D. Patil
40	103	Madavi Alok Bhikaji	G. D. Parit
41	104	Parit Ganesh Datta	P. M. Manj.
42	107	Asadullah I. Pendhari	P. M. Manj.
43	110	*Mane Punam M.	S. D. More
44	111	*More Sakshi D.	S. S.
45	112	*Sandi Saniya H.	S. S.
46	57	USARE Aniket K.	A. K. U

M. M. 9

Name of Jr. Supervisor: Dr. J. B. Patade

Sig. of Jr. Supervisor

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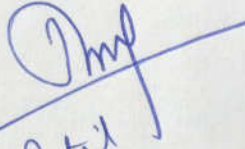
Anekant Educations Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
DEPARTMENT OF MATHEMATIC

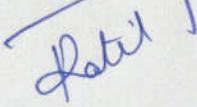
Class: B.Sc.-I CIE Marks Paper No.: III & IV

and Date: Monday, 26/02/2024 Time: 12.30pm-1.00pm Sub.: Mathematics

Sr. No.	Roll. No.	Name	Marks(20)
1	1	*Sutar Shivani Sunil	18
2	4	Kadale Virendra	19
3	5	Desai Samarjit Sanjay	18
4	7	Kale Suyog Shashikant	18
5	9	*Chavan Utkarsha Dadaso	18
6	22	Patil Indrajeet Yalgonda	
7	24	*Pawar Rutuja Shrikant	
8	26	*Patil Maher Sikandar	18
9	27	Naik Prem Ravaso	16
10	29	Rajmane Abhishek	19
11	30	Jagdale Rushikesh Dinesh	18
12	33	Mahadik Pranav Mahesh	18
13	36	Prathmesh Siddeshwar	
14	39	Langare Omkar Chandrakant	16
15	40	Langare Pratik Rajendra	17
16	41	*Patrot Shradha Yallappa	17
17	48	Koli Pratik Bandu	19
18	49	Patil Babgonda Dargonda	19
19	51	Indikar Sahil Vajir	15
20	52	Choudhari Manisha	17
21	54	*Solapure Susmita Rajendra	18
22	57	Ugare Aniket Kashinath	18
23	59	Sadolikar Kalpit Kiran	17
24	62	Torase Yuvraj Sunil	17
25	63	Jadhav Abhishek Pundlik	15
26	67	*Aurwade Purva Shantinath	17
27	77	*Kumbhar Prachi Sandip	
28	83	*Bhise Aishwarya Rajendra	17
29	84	Kamble Nitin Muttappa	
30	86	Kamble Vaibhav Rajaram	16
31	87	Hegade Rohan Vasant	18
32	88	Chavhan Sumit Raju	12
33	89	*Borchate Richa Sambhaji	
34	90	Patil Pranav Shantinath	17

35	91	*Patil Samata Shital	
36	92	*Singh Nikita Kapildev	18
37	93	Lohar Sanket Sambhaji	18
38	98	*Parit Sakshi Chandrakant	18
39	99	*Parit Vaishnavi Krushna	18
40	102	Kadam Raturaj Kiran	17
41	103	Madavi Aiok Bhikaji	14
42	104	Parit Ganesh Datta	18
43	107	Asadullah I. Pendhari	19
44	110	*Mane Punam M.	18
45	111	*More Sakshi D.	18
46	112	*Sandi Saniya H.	18
47		Sapadal Veerbhadra dhanaji	

Dr. J. B. Patil 

Mr. P. R. Patil 

Anekant Educations Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
DEPARTMENT OF MATHEMATIC

Class: B.Sc.-II CIE Attendances Paper No.: VII & VIII

Day and Date: Monday, 26/02/2024 Time: 03.00pm-03.30pm Sub.: Mathematics

Sr. No.	Roll. No.	Name\Date	Sign
1	18	*Bagade Sapana Maruti	
2	24	Patil Sourabh Bharat	
3	25	*Chavan Pranjal Prakash	
4	30	*Prachi Shantinath Patil	
5	33	*Salunkhe Priyanka Subhash	
6	35	Aarif Ismail Nadaf	
7	36	*Inamdar Asama Yasin	
8	50	*Chavan Namrata Sanjay	
9	51	*Chougule Srushti Balaso	
10	57	Rohit Tanaji Dabhole	
11	58	*Mohite Sonam Arjun	
12	59	Arade Rohit Prashant	
13	60	Kamble Sarvesh Sharnnappa	
14	61	Koravi Abhishek Baban	
15	62	*Chavan Pratiksha Bajrang	
16	63	Abhay Subhash Shirote	
17	66	*Tanvi Suresh Mane	
18	68	Sanket Dinkar Dudhale	
19	69	Patil Arman Salim	
20	70	Pathan Irfan Ayub	
21	71	Zanjurane Digambar Vasant	
22	73	Mangave Sumit Sukumar	
23	82	Yadav Suyash Sanjay	
24	83	Powar Abhishek Ramesh	
25	84	Varekar Pranav Sambhaji	
26	88	Ganesh Adikrao Patil	
27	89	Mudashi Irappa Laxman	
28	91	*Patil Srushti Sanjay	
29	93	*Ketki Ganesh Bavadekar	
30	132	*Koli Divya Mahadev	
31	133	*Koli Anuja Mahadev	
32	137	Swami Shashank Arvind	

Name of Jr. Supervisor: Dr. J. B. Patade

Sig. of Jr. Supervisor

Anekant Education Society's
Jaysingpur College, Jaysingpur
Department Mathematics

NOTICE

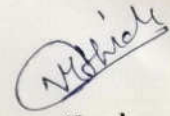
All students of BSC 1 are here to inform you that the diagnosis test for the mathematics subject will be conducted on Friday, 07/10/2023. Your presence is mandatory.

Date: 15/09/2023

Day: Friday

Time: 1:00 p.m. to 1:45 p.m.

Note: The nature of the test is 25 multiple-choice questions carrying two marks each.



Head
Department of Mathematics
Department of Mathematics
Jaysingpur College, Jaysingpur

Anekam Education Society's
Jaysingpur College, Jaysingpur
Diagnostic Test Attendance

Class : B.Sc I
Subject : Mathematics

Date: 15/08/2023

Time: 1.00pm - 1.45pm
Mark : 50 Marks

Sr.No	Roll No	Student Name -	Signature
1	1	*SUTAR SHIVANI SUNIL	<i>Shivani</i>
2	4	VIRENDRA VIKRAMSINHA KADALE	<i>Vkadale</i>
3	5	DESAI SAMARJIT SANJAY	<i>Samarjit Desai</i>
4	7	KALE SUYOG SHASHIKANT	<i>Kale</i>
5	9	*CHAVAN UTKARSHA DADASO	<i>Uchavan</i>
6	22	PATIL INDRAJEET YALGONDA	<i>AB</i>
7	24	*PAWAR RUTUJA SHRIKANT	<i>AB</i>
8	26	*PATIL MAHER SIKANDAR	<i>M.Patil</i>
9	27	NAIK PREM RAVASO	<i>P.Naik</i>
10	29	ABHISHEK ANNASAHEB RAJMANE	<i>A.Rajmane</i>
11	30	JAGDALE RUSHIKESH DINESH	<i>R.Jadale</i>
12	33	MAHADIK PRANAV MAHESH	<i>P.M. Mahadi</i>
13	36	PRATHMESH SIDDESHWAR TANPURE	<i>P.Tanpure</i>
14	39	LANGARE OMKAR CHANDRAKANT	<i>Omkar</i>
15	40	LANGARE PRATIK RAJENDRA	<i>P.Rajendra</i>
16	41	*PATROT SHRADHA YALLAPPA	<i>S.Patrot</i>
17	48	KOLI PRATIK BANDU	<i>P.Koli</i>
18	49	PATIL BABGONDA DARGONDA	<i>B.Patil</i>
19	51	INDIKAR SAHIL VAJIR	<i>AB</i>
20	52	CHOUDHARI MANISHA BUDDHARAJ	<i>M.B.C.</i>
21	53	SAPADAL VEERBHADRA DHANAJI	<i>AB</i>
22	54	*SOLAPURE SUSMITA RAJENDRA	<i>S.R. Solapure</i>
23	59	SADOLIKAR KALPIT, KIRAN	<i>K.Sadolikar</i>
24	62	TORASE YUVRAJ SUNIL	<i>Y.Torase</i>
25	63	JADHAV ABHISHEK PUNDLIK	<i>A.P.J.</i>
26	67	*PURVA SHANTINATH AURWADE	<i>P.S. Aurwade</i>
27	77	*KUMBHAR PRACHI SANDIP	<i>AB</i>
28	83	*BHISE AISHWARYA RAJENDRA	<i>A.R. Bhise</i>
29	84	KAMBLE NITIN MUTTAPPA	<i>AB</i>
30	86	KAMBLE VAIBHAV RAJARAM	<i>V.R.K.</i>
31	87	HEGADE ROHAN VASANT	<i>AB</i>
32	88	CHAVHAN SUMIT RAJU	<i>S.Chavhan</i>
33	89	*BORCHATE RICHA SAMBHAJI	<i>AB</i>
34	90	PATIL PRANAV SHANTINATH	<i>P.Patil</i>

Anekan Education Society's
Jaysingpur College, Jaysingpur
Diagnostic Test Attendance

Date: 15/08/2023

Time: 1.00pm -1.45pm
Mark : 50 Marks

Class : B.Sc I

Subject : Mathematics

35	91	*PATIL SAMATA SHITAL	AB.
36	92	*SINGH NIKITA KAPILDEV	N. Singh
37	93	LOHAR SANKET SAMBHAJI	S. Lohar
38	98	*PARIT SAKSHI CHANDRAKANT	Parit
39	99	*PARIT VAISHNAVI KRUSHNA	Parit
40	102	KADAM RUTURAJ KIRAN	R. Kadam
41	103	MADAVI ALOK BHIKAJI	M. Bhi
42	104	PARIT GANESH DATTA	AB
43	107	PENDHARI ASADULLAH IQBAL	Asad
44	108	PATIL KOMAL UTTAM	AB
45	110	*PUNAM MHALU MANE	P.M. Mane.
46	111	*MORE SAKSHI DEVIDAS	AB

Class : B.Sc I

Subject : Mathematics

Instruction : 1) All questions are mandatory.

2) Each questions carries 2 marks each.

Choose the correct alternatives for each question.

- 1) Equation $\frac{x^2}{a^2} + \frac{y^2}{b^2} = 1$ represent the
 - a) Parabola b) Circle c) Ellipse d) Hyperbola
- 2) The pairs of equations $9x + 3y + 12 = 0$ and $18x + 6y + 26 = 0$ have
 - a) Unique solution b) Exactly two solutions c) Infinitely many solutions d) No solution
- 3) 30th term of the A.P. 10, 7, 4, ... is
 - a) 97 b) 77 c) -77 d) -87
- 4) Antiderivative of $e^x[f(x) + f'(x)]$ w.r.t x is
 - a) $e^x f(x)$ b) $e^x f'(x)$ c) $e^x f(x)$ d) $e^x[f(x) + f'(x)]$
- 5) If m_1 and m_2 be the slopes of two perpendicular lines then
 - a) $m_1 m_2 = -1$ b) $m_1 m_2 = 1$ c) $m_1 = m_2$ d) none of these
- 6) The coordinates of the point P dividing the line segment joining the points A (1,3) and B (4,6) internally in the ratio 2:1 are
 - a) (2,4) b) (4,6) c) (4,2) d) (3,5)
- 7) Equation $\frac{x^2}{a^2} - \frac{y^2}{b^2} = 1$ represents the
 - a) Parabola b) Cycloid c) Ellipse d) Hyperbola
- 8) $\log_8 512 =$
 - a) 4 b) 3 c) $\log 5$ d) -4
- 9) Equation $ax + by + c = 0$ represents the
 - a) line b) Circle c) Ellipse d) Hyperbola
- 10) Square of complex no i is
 - a) 1 b) 0 c) -1 d) i
- 11) Equation $x^2 + y = a^2$ represents the
 - a) line b) Circle c) Ellipse d) Hyperbola
- 12) If m_1 and m_2 be the slopes of two parallel lines then
 - a) $m_1 m_2 = -1$ b) $m_1 m_2 = 1$ c) $m_1 = m_2$ d) none of these
- 13) If $i \cdot (i \times j) =$
 - a) 0 b) 1 c) k d) -k
- 14) if coin is tossed three times then probability of getting exactly three head
 - a) $\frac{10}{32}$ b) $\frac{5}{8}$ c) $\frac{3}{5}$ d) $\frac{1}{8}$
- 15) $\lim_{n \rightarrow \infty} \left(1 + \frac{1}{n}\right)^n =$
 - a) e b) $\frac{1}{e}$ c) $\log e$ d) $\log \frac{1}{e}$
- 16) Equation $x^2 = 4ay$ represents the
 - a) Parabola b) Circle c) Ellipse d) Hyperbola
- 17) $\cos(\pi) + \cos(2\pi) + \cos(\pi/2) =$
 - a) -1 b) 1 c) $\frac{1}{2}$ d) 0
- 18) $\sin\left(\frac{3\pi}{2} + \theta\right) =$
 - a) $\cos \theta$ b) $-\cos \theta$ c) $\sin \theta$ d) $-\sin \theta$
- 19) The slope of the tangent to the curve $x = a \sin t$, $y = a\{\cot t + \log(\tan t/2)\}$ at the point 't' is
 - a) $\tan t$ b) $\cot t$ c) $\tan t/2$ d) None of these
- 20) The function $f(x) = x + 4/x$ has
 - a) a local maxima at $x = 2$ and local minima at $x = -2$
 - b) local minima at $x = 2$, and local maxima at $x = -2$
 - c) absolute maxima at $x = 2$ and absolute minima at $x = -2$
 - d) absolute minima at $x = 2$ and absolute maxima at $x = -2$
- 21) Let A, B be any two invertible matrices then $(AB)^{-1} =$
 - a) $B^{-1} A^{-1}$ b) $A^{-1} B^{-1}$ c) BA d) AB
- 22) Derivative of $\sec x$ w.r.t x is
 - a) $\cot^2 x$ b) $\sec x \cdot \tan x$ c) $-\operatorname{cosec} x \cdot \cot x$ d) $\operatorname{cosec} x \cdot \cot x$
- 23) Which of the following is true? (where x,y are real numbers)
 - a) $|x+y| \leq |x|+|y|$ b) $|x+y| \geq |x|+|y|$ c) $|x+y| = |x|+|y|$ d) none of these
- 24) $\int \tan x dx = \dots$
 - a) $\cot x$ b) $\sec^2 x$ c) $\tan x \cdot \sec x$ d) $-\log \cos x$
- 25) The equation of the normal to the curves $y = \sin x$ at (0, 0) is
 - a) $x = 0$ b) $x + y = 0$ c) $y = 0$ d) $x - y = 0$

Anekant Education Society's
Jaysingpur College, Jaysingpur
Department Mathematics

Diagnostic Test Result (2023-24)

Roll No.	Name of Students	Marks
1	Sutar Shivani Sunil	34
4	Virendra Vikramsinha Kadale	28
5	Desai Samarjit Sanjay	24
7	Kale Suyog Shashikant	30
9	Chavan Utakarsha Dadaso	34
22	Patil Indrajeet Yalgonda	AB
24	Pawar Rutuja Shrikant	AB
26	Patil Maher Sikandar	32
27	Naik Prem Ravaso	36
29	Abhishek Annasaheb Rajmane	22
30	Jagdale Rushikesh Dinesh	26
33	Mahadik Pranav Mahesh	30
36	Prathamesh Siddheshwar tanpure	26
39	Langare Omkar Chandrakant	32
40	Langare Pratik	28
41	Patrot Shradha Yallapa	36
48	Koli Pratik Bandu	30
49	Patil Babgonda Dargonda	30
51	Indikar Sahil Vajir	Ab
52	Choudhari Manisha Buddharaj	26
53	Sapadal Veerbhadra Dhanaji	AB
54	Solapure Susmita Rajendra	32
59	Sadolkar Kalpit Kiran	34
63	Jadhav Abhishek Pundlik	26
67	Purva Shashikant Aurwade	14
77	Kumbhar Prachi Sandip	26
83	Bhise Aishwarya Rajendra	34
84	Kamble Nitin Muttappa	AB
86	Kamble Vaibhav Rajaram	22
87	Hegade Rohan Vasant	AB
88	Chavan Sumit Raju	26
89	Borchate Richa Sambhaji	AB
90	Patil Pranav Shantinath	30
91	Patil Samata Shital	AB
92	Singh Nikita Kapildev	32
93	Lohar Sanket Sambhaji	24
98	Parit Sakshi Chandrakant	36
99	Parit Vaishnavi Krushna	36
102	Kadam Raturaj Kiran	28
103	Madavi Alok Bhikaji	28
104	Parit Ganesh Datta	AB
107	Pendhari Asadullah Iqbal	30
108	Patil Komal Uttam	AB
110	Mane Punam Mhalu	34
111	More Sakshi Devidas	AB

Anekant Education Society's
Jaysingpur College, Jaysingpur
Department Mathematics
Academic Year 2023-24

Analysis of slow learner and advanced learners

Diagnostic tests conducted on and following students are selected as slow and advanced learners from BSc 1 in mathematics subject.

Absent student list

Sr. No.	Name of Students	Roll No.
1	Patil Indrajeet Yalgonda	22
2	Pawar Rutuja Shrikant	24
3	Indikar Sahil Vajir	51
4	Sapadal Veerbhadra Dhanaji	53
5	Kumbhar Prachi Sandip	77
6	Kamble Nitin Muttappa	84
7	Borchate Richa Sambhaji	89
8	Patil Samata Shital	91
9	Parit Ganesh Datta	104
10	More Sakshi Devidas	111

Advance student list

Sr. No.	Name of Students	Roll No.
1.	Sutar Shivani Sunil	1
2.	Chavan Utakarsha Dadaso	9
3.	Patrot Shradha Yallapa	41
4.	Sadolkar Kalpit Kiran	59
5.	Bhise Aishwarya Rajendra	83
6.	Parit Sakshi Chandrakant	98
7.	Parit Vaishnavi Krushna	99
8.	Mane Punam Mhalu	110


Department of Mathematics
Jaysingpur College, Jaysingpur


Slow Learners student list

Sr. No.	Name of Students	Roll No.
1	Desai Samarjit Sanjay	5
2	Jadhav Abhishek Pundlik	63
3	Kamble Vaibhav Rajaram	86

Time Table

Time	Thursday	Friday
10:00 to 10:45 p.m.	Mathematics For Slow Learner	Mathematics for Advanced Learner

The BSc 1 slow learner students were identified. Lectures were arranged in which fundamental concepts like differentiation and integration algebra were taught. They were provided proper guidance so that they would learn mathematics more passionately and joyfully. The advanced learner students were identified. A lecture has been arranged in which application of mattresses application of integration and derivative has been taught. They were provided with proper guidance so that they would be able to get admission for pigeon advanced courses.


Department of Mathematics
Jaysingpur College, Jaysingpur

Department of Mathematics
Jaysingpur College, Jaysingpur

JAYSINGPUR COLLEGE, JAYSINGPUR

Department of Zoology

B. Sc. I (SEM II)

CIE Attendance

Date: 26/02/2024

S.No	Name of student	Roll No	Sign
1	Jadhav vaishnavi shivaji	47	Jadhav
2	Saniya Mukhtar Momin	61	S.M.M
3	Sanika Prakash Yadao	94	S.P.Yadao
4	Sneha sachin Kumbhar	151	S
5	Swati Arjun Kamble	25	S.A.Kamble
6	Sakshi Sarjeras Koli	16	S
7	Arpita Anil Koli	19	A
8	Puzga Chandrakant Kar	17	Puzga
9	Anita Gunraj Medli	44	A
10	Sakshi Dipak Gavade	08	S
11	Bhakti Suhass Murgunde	85	Bhakti
12	Pradnya Tanaji Gaikwad	150	P
13	Vedhasree Sandeep kamble	70	V
14	Akanksha Umesh Rajput.	34	A
15	Pratiksha Tanaji Gaikwad.	149	P
16	Sakshi Vijay Tomdale	69	S
17	Dhanashree vijay swami	68	D
18	Samruddhi Sandeep salunkhe	56	S
19	Prachi Gorakhanath Mane	15	P
20	Mohini vijay Bhosale	21	M.V.Bhosale
21	Anuradha Jitendra Salunkhe	06	A
22	Neha Dipak Patil	96	N
23	Sufiya Raju Nadaf	31	S
24	Nafisa Imran Nadaf	10	N
25	Shreya Tejpal Bhokar	37	S
26	Poumima Madhukar Kamble	65	P
27	Sajeeda Bapuso Mirje.	32	S

Name	shreyash kamalakar bhosale	Roll No.	14
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Anekant Education Society's

JAYSINGPUR COLLEGE JAYSINGPUR

B. Sc. I (Semester II)

Paper III (Animal Diversity and Insect Vector)

CIE

Date: 26/02/2024

Time: 12.00 to 12.30

Marks: 10

Q. Tick the correct answer

1. Chikungunya is transmitted by

- a) Armiger sps.
- b) Culex sps
- c) Aedes sps
- d) Anopheles sps.

2. Rat flea transmitsdisease

- a) Dengue
- b) Malaria
- c) Plague
- d) Filariasis

3. In rat brain..... is subdivided to form five regions.

- a) Spinal cord
- b) Cerebellum
- c) Olfactory lobes
- d) Optic lobes

4. The larval stage of housefly called.....

- a) Nymph
- b) Caterpillar
- c) Grub
- d) Maggot

5. Plasmodium vivax parasite infects

- a) RBC'S
- b) WBC'S
- c) Stem cells
- d) All of the above

6. Heart of rat is.....chambered.

- a) 1
- b) 2
- c) 3
- d) 4

7. Larvae of mosquito feed on.....

- a) Organic matter
- b) Blood
- c) Hair
- d) Bone

8. Rat belongs to class.....

- a) Reptiles
- b) Aves
- c) Pisces
- d) Mammalia

9. The Dengue virus is transmitted by.....

- a) Armiger sps.
- b) Culex sps
- c) Aedes sps
- d) Anopheles sps.

10. Malpighian body is a structure present in.....

- a) Testis
- b) Brain
- c) Kidney
- d) Heart

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Kulkarni

Name	Pratik b. Sanabe	Roll No.	12
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Anekant Education Society's

JAYSINGPUR COLLEGE JAYSINGPUR

B. Sc. I (Semester II)

Paper IV (Genetics)

CIE

Date: 26/02/2024

Time: 12.00 to 12.30

Marks: 10

Q. Tick the correct answer

1.is phenotypic ratio of monohybrid cross.

- a) 2:1
- b) 3:1
- c) 1:3
- d) 1:2:1

2. An organism has 4n number of chromosome, this condition is called as.....

- a) Nullisomy
- b) Tetraploidy
- c) Trisomy
- d) Aneuploidy

3. Sex determination in birds is of.....type.

- a) XX-XY
- b) ZZ-ZW
- c) XX-XO
- d) Haplo-Diploid Type

4. Griffith effect is related with

- a) DNA Transcription
- b) RNA Translation
- c) Bacterial transformation
- d) Bacterial Transduction

5. Patau syndrome is due to

- a) Nullisomy
- b) Monosomy
- c) Deletion
- d) Trisomy

6. Linkage in Drosophila was first discovered by

- a) Mendel
- b) Morgan
- c) Griffith
- d) Darwin

7. The roan colour cattle is an example of

- a) Co-dominance
- b) Incomplete dominance
- c) Multiple alleles
- d) Dominance

8. ABO blood group system is due to.....

- a) Multifactor inheritance
- b) Incomplete dominance
- c) Multiple allelism
- d) Epistasis

9. Phenotypic ratio of supplementary gene interaction is.....

- a) 9:7
- b) 9:3:4
- c) 9:3:3:1
- d) 1:2:1

10.blood group is called universal recipient

- a) A
- b) B
- c) AB
- d) O

Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
 Department of Zoology
Internal Examination (CIE)
 Attendance (B.Sc I)

Date: 13/10/2023

S. No	Name of student	Roll No	Sign
01	Anita Gurnuraj Medli	44	<u>trite</u>
02	Samarth Sanjay Patil	20	<u>Bill</u>
03	Shreyash Kamalakar Bhosale	14	<u>S.K. Bhosale</u>
04	Kamble Alok S.	158	<u>Kamble</u>
05	Patel Irfan Firoz	125	<u>Patel</u>
06	Kamble Aniket Sukhadev	123	<u>A.Kamble</u>
07	Pavan Ashokrao Balekar	132	<u>A. Balekar</u>
08	Faadeen Raisahmed Bagwan	142	<u>F. Bagwan</u>
09	Sahas Mahavir Patil	121	<u>S. Patil</u>
10	Girish Dhanaji Nimbalkar	02	<u>G. Nimbalkar</u>
11	Prathmesh Prashant Patil	11	<u>P. Patil</u>
12	Shivraj Satish Nimbalkar	13	<u>S. Nimbalkar</u>
13	Shreyash Sachin Chougule	139	<u>S. Chougule</u>
14	Lokesh Sanjay Gayakwad	64	<u>L. Gayakwad</u>
15	Sourabh Santosh Banne	124	<u>S. Banne</u>
16	Aniket Kalgonda Patil	105	<u>A. Patil</u>
17	Chetan Anil Hankare	154	<u>C. Hankare</u>
18	Siddhant Manojkumar Kamble	156	<u>S. Kamble</u>
19	Vivek Kubex Patil	146	<u>V. Patil</u>
20	Saniya Salim Nadaf	133	<u>S. Nadaf</u>
21	Nikita Sunil Bhosale	144	<u>N.S.B.</u>
22	Vedhashree Sandeep Kamble	70	<u>V. Kamble</u>
23	Sakshi Prakash Thakur	128	<u>S. Thakur</u>
24	Sufiya Raju Nadaf	31	<u>S. Nadaf</u>
25	Aiman M. Hanif Tamadar	141	<u>A. Tamadar</u>
26	Samradnyee Anil Pujari	50	<u>S. Pujari</u>
27	Pournima Madhukar Kamble	65	<u>P. Kamble</u>

Name	Sanika Bhikaji Patil	Roll No.	122
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Anekant Education Society's

JAYSINGPUR COLLEGE JAYSINGPUR

B. Sc. I (Semester I)

Paper I (Animal Diversity- I)

CIE

Date: 13/10/2023

Marks: 10

Time: 11.30 to 12.15

Q. Q. Tick the correct answer

1. Paramecium is belongs to class.....

- a) Rhizopoda b) Ciliophora
 c) Sporozoa d) Mastigophora

2. Sycon belongs to class.....

- a) Calcarea b) Hexactinellida
 c) Demospongia d) Rotifera

3. Locomotion in amoeba is achieved by.....

- a) Flagellum b) Cilia
 c) Pseudopodia d) Leg

4. Jelly fish belongs to class Scyphozoa

- a) Pisces b) Hydrozoa
 c) Scyphozoa d) Anthozoa

5. Scolex of tapeworm has

- a) Mouth and hooks b) Mouth and suckers
 c) Only suckers d) Hooks and suckers

6. Earthworm belongs to class.....

- a) Polychaeta b) Oligochaeta
 c) Hirudinea d) Archiannelida

7.type of metamorphosis occurs in silver fish.

- a) Hemimetabolous b) Ametabolous
 c) Paurometabolous d) Holometabolous

8. Clitellum is present in

- a) Leech b) Nereis
 c) Earthworm d) Tapeworm

9. Radial symmetry are seen in.....

- a) Echinodermata b) Annelida
 c) Arthropoda d) Porifera

10. Torsion is seen in phylum

- a) Arthropoda b) Mollusca
 c) Protista d) Echinodermata

Anekant Education Society's
JAYSINGPUR COLLEGE, JAYSINGPUR
 Department of Zoology
Internal Examination (CIE)

Attendance (B.Sc II) SEM-III

Date: 13/10/2023

S. No	Name of student	Roll No	Sign
01	Raees Jamir Mulla	42	
02	Tamanna salim Mujawar	27	T.S.M
03	Taslim Yasin Mujawar	28	T.Y.M
04	Ayesha shakil Mullani	44	Ayesha
05	Safiya Khalil Pathan	20	
06	Shahista Shoukat Lakade	21	Lakade
07	Rutuja vijay savant.	94	Rsvant.
08	Nikita Manik Deshmukh.	11	
09	sakshi Ladappa Bagadi	08	
10	shradha Dattatray Yadav	79	Yadav
11	Shreya Harnam Kamble	01	
12	Manasi shailesh Kamble	87	
13	Sadhana Balwant. Kadam	04	S.B.Kadam
14	Prerna Vinod Bhat	12	
15	Geetanjali Rajendra Limbikai	03	
16	Neha Tanaji Pardole	13	
17	Anita Amol Dhangat	77	
18	Soundarya Badasaheb Mane	55	
19	Sakshi Sanjay Bandgar	13.9	
20	Aruneshwari Rajaram Holkar	02	A.Holkar
21	Asiya Ibrahim Mujawar	07	
22	Varsha Rajesh Sambhushete	05	
23	Bibiaysha Rizwan shaikh	47	
24	Inamdas Kanima Mukhtas.	48	
25	Gravade Ritesh Rajendra	56	
26	Gaikwad kartik kumar	41	
27	Savalwade Nisha Bharat	121	

Name	Samruddhi Sanjay Chavan	Roll No.	128
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Kullu

Anekant Education Society's
JAYSINGPUR COLLEGE JAYSINGPUR
 B. Sc. II (Semester III)
 Paper V (Animal Diversity- II)
 CIE

Date: 13/10/2023

Time: 2.45 to 3.30

Marks: 10

Q. Tick the correct answer

1. The enzymes of TCA cycle are located in.....

- a) Endoplasmic reticulum
- b) Golgi complex
- c) Ribosome
- d) Matrix of mitochondria

2. Building blocks of lipids are.....

- a) Amino acids
- b) Nucleotides
- c) Fatty acids
- d) Monosaccharides

3. amino acid is called scavenger of ammonia.

- a) Threonine
- b) Serine
- c) Alpha keto-glutaric acid
- d) Glycine

4. Cane sugar is.....

- a) Glucose
- b) Sucrose
- c) Fructose
- d) Maltose

5.protein is soluble in water.

- a) Globulins
- b) Prolamines
- c) Albumins
- d) Glutelins

6. Intestinal epithelial cell absorbs fat in the form of.....

- a) Micells
- b) Chylomicrons
- c) Acyl Co A
- d) Acetyl Co A

7. Each molecule of NADH₂ yield.....number of ATPs.

- a) 3
- b) 2
- c) 1
- d) 4

8.protein is found in silk.

- a) Myosin
- b) Collagen
- c) Elastin
- d) Fibroin

9. One glucose molecule after breakdown into Pyruvate, produces ATPs.

- a) 5
- b) 6
- c) 7
- d) 8

10. Enzymes are.....

- a) Proteins
- b) fats
- c) Carbohydrate
- d) None of above

Name	Rutuja Dargonda Patil.	Roll No.	76
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Anekant Education Society's

JAYSINGPUR COLLEGE JAYSINGPUR

B. Sc. II (Semester III)

Paper VI (Animal Diversity- II)

CIE *Biochemistry*

09
10
Kulke

Date: 13/10/2023

Time: 2.45 to 3.30

Marks: 10

Q. Tick the correct answer

1. The enzymes of TCA cycle are located in.....

- a) Endoplasmic reticulum b) Golgi complex
 c) Ribosome d) Matrix of mitochondria

2. Building blocks of lipids are.....

- a) Amino acids b) Nucleotides
 c) Fatty acids d) Monosaccharides

3. amino acid is called scavenger of ammonia.

- a) Threonine b) Serine
 c) Alpha keto-glutaric acid d) Glycine

4. Cane sugar is.....

- a) Glucose b) Sucrose
 c) Fructose d) Maltose

5. protein is soluble in water.

- a) Globulins b) Prolamines
 c) Albumins d) Glutelins

6. Intestinal epithelial cell absorbs fat in the form of.....

- a) Micells b) Chylomicrons
 c) Acyl Co A d) Acetyl Co A

7. Each molecule of NADH₂ yield..... number of ATPs.

- a) 3 b) 2
 c) 1 d) 4

8. protein is found in silk.

- a) Myosin b) Collagen
 c) Elastin d) Fibroin

9. One glucose molecule after breakdown into Pyruvate, produces ATPs.

- a) 5 b) 6
 c) 7 d) 8

10. Enzymes are.....

- a) Proteins b) fats
 c) Carbohydrate d) None of above

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Department of Zoology

B. Sc. II (SEM II) SEM-IV
CIE Attendance

Date: 26/02/2024

S. No	Name of student	Roll No	Sign
1	Maaaz m.s patel	52	Maaaz
2	Akib Saataj Jannadae	92	Akib
3	M. Kaif. Mubarak. Mulla	49	Kaif
4	Pradhyumn pradi magdum	75	P.P. magdum
5	Amsanda Basanda Patil	72	Amsanda
6	Khalid Majid Niwade	46	Khalid
7	Nitin Sanjay Vani	74	N.S. Vani
8	Ganesh Sakharan Kamble	53	G.S. Kamble
9	Ritesh Rajendra Gravade	56	Ritesh
10	Pratik Rajendra Belekarr	81	Pratik
11	Tejas Sukumar Desai	40	Tejas
12	Akash Ajay Kambe	54	Akash
13	Shreyash Rajendra Magdum	140	Shreyash
14	Mahajan Shantanu Vikas.	138	Mahajan
15	Pratik Sanjay Chougule	39	Pratik
16	Sneha Suresh Naik	45	Sneha
17	Dhanashri kumar Gholap.	14	Dhanashri
18	Siddhata Sambhaji patil.	10	Siddhata
19	Pratiksha Ranjit Patil	15	Pratiksha
20	Mounali Suresh Menge	09	Mounali
21	Baikuwad partik Kumar	41	Baikuwad
22	Raees Zahir Mulla	42	Raees
23	Swarnil Raju Jadhav	37	Swarnil
24	Shraddha Annaso Sutar	19	ASutar
25	sutar Raddhika Dhondiram	32	Raddhika
26	Taslim Yasin Mujawar	28	T.Y.M.
27	Swapnali vijay Mali	31	Swapnali

Name	Manasi shailesh Kamble	Roll No.	87
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JAYSINGPUR COLLEGE JAYSINGPUR

B. Sc. II (Semester IV)

Paper VIII (Applied Zoology I)

CIE

Date: 26/02/2024

Time: 2.00 to 2.30

Marks: 10

Q. Tick the correct answer

1. parasites are completely dependent on the host in order to complete their life cycle.

- a) Facultative
 b) Obligate
 c) Both a and b
 d) None of above

2. Widal test is used to identify specific antibodies in serum of people with

- a) Cancer
 b) Typhoid
 c) Tuberculosis
 d) AIDS

3. Rickettsia is small, Gram bacilli.

- a) Positive
 b) Negative
 c) Both a and d
 d) None of above

4. is a common pest of all citrus plants.

- a) *Pyrilla perpusilla*
 b) *Helicoverpa armigera*
 c) *Papilio demoleus*
 d) *Callosobruchus chinensis*

5. Chickens raised for eggs are usually called

- a) Broilers
 b) Layers
 c) Both a and b
 d) None of above

6. Silk is produced by

- a) Cocoon
 b) Adult moth
 c) Larva
 d) Larva and adult moth

7. Poultry birds which exclusively grown for meat is called.....

- a) Layers
 b) Cockerel
 c) Rooster
 d) Broilers

8. Multiplication of spirochetes occurs in.....

- a) Primary Syphilis
 b) Secondary Syphilis
 c) Latent Syphilis
 d) None of above

9. Incubation period of *Rickettsia prowazekii* is.....

- a) 5-15 days
 b) 15-25 days
 c) 25-35 days
 d) 35-45 days

10. BCG vaccine is used to cure

- a) Typhoid
 b) Tuberculosis
 c) Cancer
 d) Syphilis

Name	Jarina Mahamadhuseen Khan	Roll No.	22
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JAYSINGPUR COLLEGE JAYSINGPUR

B. Sc. II (Semester IV)

Paper VII (Reproductive Biology)

CIE

Date: 26/02/2024

Time: 2.00 to 2.30

Marks: 10

Q. Tick the correct answer

1. The site of fertilization in mammal is.....

- a) Fallopian tube
 b) Vagina
 c) Cervix
 d) Ovary

2. The structural and functional unit of testis is

- a) Uriniferous tubules
 b) Seminiferous tubules
 c) Leydig Cells
 d) Nephron

3. The scrotum contains.....

- a) Testes
 b) Kidney
 c) Prostate gland
 d) Seminal vesicle

4. Generally, Hormone is responsible for thickening of cervical mucous

- a) Progesterone
 b) Luteinizing hormone
 c) Follicle stimulating hormone
 d) Estrogen

5. Loss of reproductive capacity in women after the age of 45 is called.....

- a) Menstruation
 b) Menopause
 c) Menarche
 d) Aging

6. Corpus luteum produces..... hormone

- a) Progesterone
 b) Prolactin
 c) Inhibin
 d) Thyroxin

7. The ovulation in human occurs on the.....day

- a) 14th
 b) 21st
 c) 7th
 d) 28th

8. Epispadia is an abnormality of

- a) Penis
 b) Prostate
 c) Seminal vesicle
 d) Urinary bladder

9. The nourishment of sperms takes place in..... cells

- a) Sertoli cells
 b) Leydig cells
 c) Connective tissue
 d) Basement membrane

10. Vasectomy is surgical technique to obstruct sperms at.....

- a) Vasa efferentia
 b) Vas deferens
 c) Fallopian tube
 d) None of above