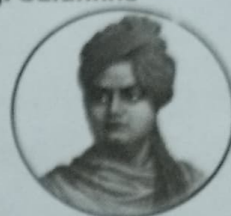


*"Education for Knowledge, Science and Culture"*

- Shikshanmaharshi Dr. Bapuji Salunkhe

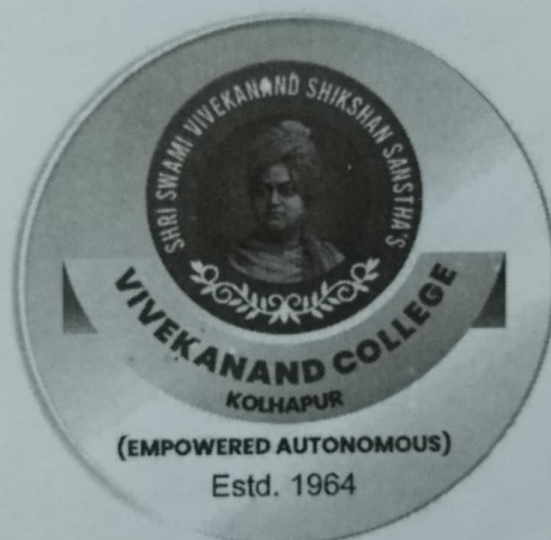


Shri Swami Vivekanand Shikshan Sanstha's



**VIVEKANAND COLLEGE, KOLHAPUR**

**(Empowered Autonomous)**



## **STUDENT'S MENTORING BOOK**

Name of the Mentor : MR. ASHUTOSH. L. UPADHYE

Department : DEPARTMENT OF BIOTECHNOLOGY-PG

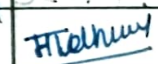
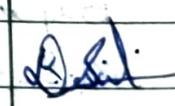
Year : 2024-25

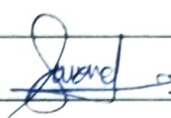
| Sr. No. | NAME OF CLASS OF THE STUDENT                     | ISSUES ADDRESSED                                                                                                                 | DATE       | SIGNATURE OF THE STUDENT |
|---------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|------------|--------------------------|
| 1       | Mounali Shahaji Kamble.<br>M.Sc-II Biotechnology | Difficulty in understanding & reading the scientific paper for research methodology subject.<br>- Summarize papers in own words. | 20-07-2024 | <u>Pramble</u>           |
| 2       | Suraj Santosh Kadam<br>M.Sc-I Biotech            | Difficult in time management during exam.<br>- prepare time table and make notes earlier.                                        | 23-07-2024 | <u>Silvy</u>             |
| 3       | Pankaj Sunil Zirange<br>M.Sc-II Biotech          | Competative exam preparation and study.<br>- Arrangement of guest lecture                                                        | 25-07-2024 | <u>Pankaj</u>            |

| Sr. No. | NAME OF CLASS OF THE STUDENT                     | ISSUES ADDRESSED                                                                                  | DATE     | SIGNATURE OF THE STUDENT                                                            |
|---------|--------------------------------------------------|---------------------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------|
| 4.      | Sumedha<br>Sudhakar<br>Patil<br>M.Sc-II Biotech. | Difficulty in understanding the complex Topics or subject.<br>- Revision of topics for 2-3 times. | 26/07/24 |  |

# August 2024 Student Mentoring

| Sr. No. | NAME OF CLASS OF THE STUDENT                      | ISSUES ADDRESSED                                                                                                                          | DATE       | SIGNATURE OF THE STUDENT                                                              |
|---------|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------------------------------------------------------------------------|
| 1.      | Mohit Sunil<br>Mame<br>M.Sc-I Biotech.            | - Travelling problem<br>- Instrument S are<br>Not working properly<br>- Instruments are<br>repaired.                                      | 3/08/2024  |    |
| 2.      | Neha Koushnat<br>Kadam<br>M.Sc-I Biotech.         | Difficult in<br>understanding &<br>reading the Scientific<br>Paper for research<br>methodology Subject<br>- clear some<br>basic concepts. | 7/08/2024  |    |
| 3.      | Tejaswini<br>Bajirao Chougale<br>M.Sc-II Biotech. | Difficult in time<br>manage in travelling<br>for lecture and<br>project practical.<br>- prepare time<br>table and follow<br>it.           | 12/08/2024 |  |

| Sr. No. | NAME OF CLASS OF THE STUDENT                         | ISSUES ADDRESSED                                                                                                                                   | DATE       | SIGNATURE OF THE STUDENT                                                              |
|---------|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------------------------------------------------------------------------|
| 4.      | Renu Bhasat<br>Dhisal.<br>M.Sc-II<br>Biotechnology.  | Balancing academics & extracurriculars & personal life can make scheduling difficult..<br>- Prioritize work and agenda, use time-management tools. | 20-08/2024 |    |
| 5.      | Madhuri<br>Kumar Dairam<br>M.Sc-II<br>Biotechnology. | Recently get a permanent job so it is difficult to balance job and college due to hectic travelling.<br>Set clear expectations for response time.  | 23/08/2024 |   |
| 6.      | Dipali Kumbhari<br>Suryawandri<br>M.Sc-II Biotech.   | mentees may be defensive or resistant to constructive criticism.<br>Regularly evaluate<br>Set clear boundaries                                     | 28/08/2024 |  |

| Sr. No. | NAME OF CLASS OF THE STUDENT                           | ISSUES ADDRESSED                                                                                                    | DATE     | SIGNATURE OF THE STUDENT                                                            |
|---------|--------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------|
| 7.      | Swanand Arun Shinde<br>M.Sc-II<br>Biotechnology.       | Varied backgrounds can lead to misunderstanding or discomfort. Share personal experiences and interest.             | 30/08/24 |  |
| 8.      | Prathamesh Kisan Sarnaik.<br>M.Sc-II<br>Biotechnology. | Differences in Communication styles can lead to misunderstanding. Establish open and honest communication channels. | 30/8/24  |  |

September 2024

Student Mentoring.

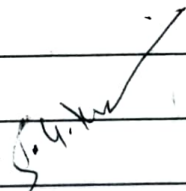
| Sr. No. | NAME OF CLASS OF THE STUDENT                              | ISSUES ADDRESSED                                                                                     | DATE     | SIGNATURE OF THE STUDENT |
|---------|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------|--------------------------|
| 1.      | Omkar Balaso Kesarkar.<br>M.Sc-I<br>Biotechnology.        | Difficulty in understanding theoretical concepts.<br>- clear basic concepts and make mindmaps.       | 02/09/24 | <u>A Kesarkar</u>        |
| 2.      | Ammar<br>Abdulgafar Khanapure<br>M.Sc-I<br>Biotechnology. | Due to hectic travelling unable to attend initial lecture and practicals.<br>- create an action plan | 06/09/24 | <u>A Khanapure</u>       |
| 3.      | Ajaya Malagonda Chougale.                                 | Balancing academics & personal life<br>- prioritize work and make timetable.                         | 11/09/24 | <u>AJ</u>                |

| Sr. No. | NAME OF CLASS OF THE STUDENT                        | ISSUES ADDRESSED                                                                                 | DATE     | SIGNATURE OF THE STUDENT |
|---------|-----------------------------------------------------|--------------------------------------------------------------------------------------------------|----------|--------------------------|
| 4.      | Pourthiraj<br>Amar Patil<br>M.Sc-I<br>Biotechnology | Difficult in concentrate in lectures for long time.<br>- Do meditation to improve focus.         | 14/09/24 | Pourthiraj               |
| 5.      | Sanika Gajanan<br>Patil<br>M.Sc-I<br>Biotechnology  | Due to Health issue cant attend lectures.<br>- check proper diet and regularly evaluate.         | 17/09/24 | Sanika                   |
| 6.      | Janhavi Vikram<br>Salokhe.                          | Due to competitive exam unable to attend the college regularly.<br>- schedule regular timetable. | 19/09/24 | Janhavi                  |

| Sr. No. | NAME OF CLASS OF THE STUDENT                           | ISSUES ADDRESSED                                                                                                                              | DATE     | SIGNATURE OF THE STUDENT |
|---------|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------------|
| 7.      | Sourab Dattaraj Nalwade.<br>M.Sc-II<br>BPO technology. | Difficulty in selection of understanding the project work.<br>- collaborate with subject experts.                                             | 19/09/24 | <u>S. Nalwade.</u>       |
| 8.      | Aukita Ashok Khat.<br>M.Sc-II<br>Biotechnology.        | Delaying assignments or studying until the last min. which leads to stress & lower performance.<br>- Identify knowledge gaps and create plan. | 24/09/24 | <u>AKHAT</u>             |
| 9.      | Asmita Ananda Patkar.<br>M.Sc-II<br>Biotechnology.     | Some subjects may be harder to grasp. leading to Frustration & Falling behind.<br>- Divide topics and make mind map.                          | 25/09/24 | <u>Asmita</u>            |

| Sr. No. | NAME OF CLASS OF THE STUDENT                                | ISSUES ADDRESSED                                                                                                                                         | DATE     | SIGNATURE OF THE STUDENT                                                              |
|---------|-------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------|
| 10.     | Sanket<br>Pardurang.<br>Patil<br>M.Sc - II<br>Biotechnology | Difficulty in clearing concept due to language issue or barrier.<br>- Use online resources like Duolingo and practice consistently.                      | 27/09/24 |    |
| 11.     | Sumi Ravinder<br>Patil<br>M.Sc - II<br>Biotechnology        | poor health, lack of sleep or mental Health struggle can severely impact academic performance.<br>- Develop a health care plan.<br>prioritize self-care. | 30/09/24 |   |
| 12.     | Aditya Anil<br>Sonavane.                                    | Due to Health issue difficulty in performing practical and Theory.<br>- Consult a healthcare professionals.                                              | 30/09/24 |  |

# Report.

| Sr. No. | NAME OF CLASS OF THE STUDENT | ISSUES ADDRESSED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | DATE | SIGNATURE OF THE STUDENT |
|---------|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------------|
|         |                              | <p>Student mentoring scheme is a very important initiative. Through this activity, the problems and difficulties of the students can be understood and they can be guided accordingly. While working as a mentor total 23 students were guided from M. Sc - I &amp; II. <del>and</del> There were some difficulties of academics and personal problems. They included issue like examination pattern, Syllabus, Carrier, aspects, Competitive exams. in science post graduate studies, personal issues etc.</p> <p>The students were guided accordingly occasionally they were helped to solve the problems. This activity help to boost the moral of the students. Improve their academic performance, confidence and clear their view regarding carrier opportunities.</p> |      |                          |
|         |                              | <p style="text-align: center;"> <br/> <b>M. SC. CO-ORDINATOR</b><br/> <b>DEPARTMENT OF BIOTECHNOLOGY</b><br/> <b>VIVEKANAND COLLEGE, KOLHAPUR</b><br/> <b>(EMPOWERED AUTONOMOUS)</b> </p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |                          |
|         |                              | <p style="text-align: center;">  </p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |                          |

*(Signature)*

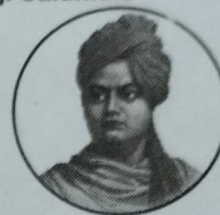
(Mr A. L. Upadhye)

*"Education for Knowledge, Science and Culture"*

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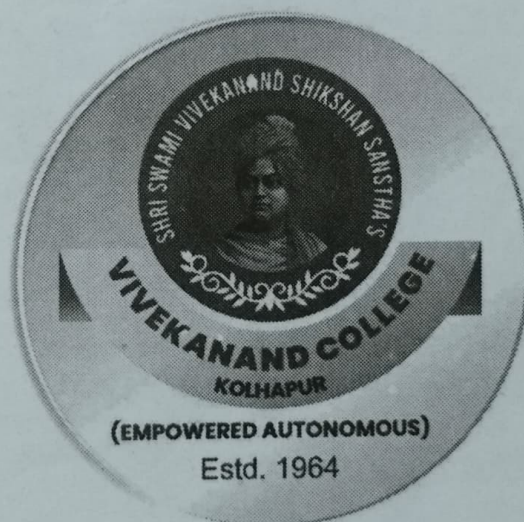


Shri Swami Vivekanand Shikshan Sanstha's



**VIVEKANAND COLLEGE, KOLHAPUR**

**(Empowered Autonomous)**



**\* STUDENT'S MENTORING BOOK \***

Name of the Mentor : Dr. Mahesh P. Mane

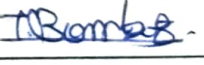
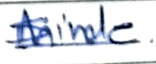
Department : Department of Biotechnology (P.G.)

Year : 2024 - 25

| Sr. No. | NAME OF CLASS OF THE STUDENT               | ISSUES ADDRESSED                                                                                                                                                            | DATE       | SIGNATURE OF THE STUDENT |
|---------|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------------------|
| 1.      | Ms. Madhuri K. Daryan<br>M.Sc. II Biotech. | Recently get a permanent job. So it is difficult to balance job and college due to hectic travelling?<br>→ Time management, Self discipline to create plan & stick with it. | 20/07/2024 | Madhuri                  |
| 2.      | Ms. Swarna A. Shinde<br>M.Sc. II Biotech.  | • Unable to grasp Theoretical concept.<br>→ Do practice & revise 2-3 times                                                                                                  | 25/07/24   | Swarna                   |
| 3.      | Mr. Amar A. Khanapure<br>M.Sc. II Biotech. | Poor study skills causes academic struggle.<br>→ Set a goal and Study according to the goal.                                                                                | 27-07-24   | Amar                     |

| Sr. No. | NAME OF CLASS OF THE STUDENT                   | ISSUES ADDRESSED                                                                               | DATE    | SIGNATURE OF THE STUDENT |
|---------|------------------------------------------------|------------------------------------------------------------------------------------------------|---------|--------------------------|
| 4.      | Ms. Dipali K. Suryawanshi<br>M.Sc. II Biotech. | Difficulty to understanding complex topics.<br>→ - Refer books for clearing the basic concepts | 30/7/24 | Dipali                   |

# August - 2024 Student Mentoring

| Sr. No. | NAME OF CLASS OF THE STUDENT                 | ISSUES ADDRESSED                                                                                                                           | DATE       | SIGNATURE OF THE STUDENT                                                              |
|---------|----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------------------------------------------------------------------------|
| 1.      | Mr. Ajay M. Chougule<br>M.Sc. I Biotech.     | struggle with poor study habits, test anxiety<br>→ - Create a study plan & review material regularly                                       | 03-08-2024 |    |
| 2.      | Mr. Saurabh D. Nalawade<br>M.Sc. II Biotech. | unable to clear concept easily & slow learner<br>→ Develop note-taking system & review regularly.                                          | 07-08-2024 |    |
| 3.      | Mr. Tejas B. Ombase<br>M.Sc. II Biotech.     | Unable to attend the Regular college due to family issue.<br>→ Spoke with student & Counsellor not to worry about family issue.            | 12-08-2024 |  |
| 4.      | Mr. Swanand A. Shinde<br>M.Sc. II Biotech.   | - Don't understand the concept immediately.<br>→ Practice Regularly, Focus on understanding underlying principles, Stay patient & positive | 20-08-2024 |  |

| Sr. No. | NAME OF CLASS OF THE STUDENT                 | ISSUES ADDRESSED                                                                             | DATE           | SIGNATURE OF THE STUDENT |
|---------|----------------------------------------------|----------------------------------------------------------------------------------------------|----------------|--------------------------|
| 5.      | Mr. Pankaj S. Zingane<br>M.Sc. I Biotech.    | difficult in time<br>Management during<br>exam                                               | 23-08-<br>2024 | <u>Pankaj</u>            |
|         |                                              | → - Prepare study<br>plan & follow it.                                                       |                |                          |
| 6.      | Mr. Mohit S. Mane<br>M.Sc. I Biotech.        | due to hectic travelling<br>unable to attend<br>regular lectures                             | 28-08-<br>2024 | <u>Mohit</u>             |
|         |                                              | → Accomodate in<br>hostel.                                                                   |                |                          |
| 7.      | Ms. Mounali S. Kamble<br>M.Sc. II Biotech.   | Difficult in clearing<br>the learning concept<br>due to lack of<br>concentration.            | 30-08-<br>2024 | <u>Mkamble</u>           |
|         |                                              | → Do yoga, avoid spending<br>time on Social media.                                           |                |                          |
| 8.      | Mr. Prathmesh K. Sarnai<br>M.Sc. II Biotech. | Difficulty to deal<br>with practicals<br>due to number of<br>students & lack<br>of material. | 30-08-<br>2024 | <u>Prathmesh</u>         |
|         |                                              | → we will try to take<br>practicals in limited<br>batches.                                   |                |                          |

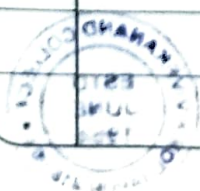
September - 2024

Student Mentoring

| Sr. No. | NAME OF CLASS OF THE STUDENT                        | ISSUES ADDRESSED                                                                                                                                                        | DATE     | SIGNATURE OF THE STUDENT |
|---------|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------------|
| 1.      | Ms. Asmita A. Patkare<br>M.Sc. II Biotechnology     | Pressure to maintain high grades can cause anxiety & burnout.<br>→ Don't take tension.<br>Prepare time table, self notes.                                               | 02-09-24 | <u>Asmita</u>            |
| 2.      | Ms. Tejaswini B. Chougale<br>M.Sc. II Biotechnology | Time management and Balancing for lecture and practical<br>→ Try to accommodate in hostel.<br>Prepare time table for both.                                              | 06-09-24 | <u>Tejaswini</u>         |
| 3.      | Ms. Madhuri K. Daxran<br>M.Sc. II Biotechnology     | Recently got a permanent job so it is difficult to balance job and college studies & travelling.<br>→ Time management<br>Self discipline to create plan & stick with it | 11-9-24  | <u>Madhuri</u>           |

| Sr. No. | NAME OF CLASS OF THE STUDENT                       | ISSUES ADDRESSED                                                                                                                                             | DATE     | SIGNATURE OF THE STUDENT |
|---------|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------------|
| 4.      | Ms. Mounali Kamble<br>M.Sc II Biotechnology        | <p>Traveling problem</p> <p>- Instruments are Not working properly.</p> <p>→ Accomodate in hostel</p> <p>Instrument Repaired.</p>                            | 14-09-24 | <u>M. Kamble</u>         |
| 5.      | Ms. Swarnand A. Shinde<br>M.Sc II Biotechnology    | <p>- Difficulty in finding Research Papers and understanding methodology.</p> <p>→ Design your research Plan, search on google scholar, researchgate etc</p> | 17-09-24 | <u>S. Shinde</u>         |
| 6.      | Ms. Sumedha S. Patil<br>M.Sc II Biotechnology      | <p>Difficulty making friends or adjusting a new environment can lead to loneliness.</p> <p>→ Try to talk with everyone, for any difficulty talk with us.</p> | 19-09-24 | <u>S. Patil</u>          |
| 7.      | Ms. Dipali K. Suryawanshi<br>M.Sc II Biotechnology | <p>Difficulty in time management and organization for project work.</p> <p>→ Design time table for project work</p>                                          | 19-09-24 | <u>D. K. Suryawanshi</u> |

| Sr. No. | NAME OF CLASS OF THE STUDENT                   | ISSUES ADDRESSED                                                                                   | DATE     | SIGNATURE OF THE STUDENT |
|---------|------------------------------------------------|----------------------------------------------------------------------------------------------------|----------|--------------------------|
| 8.      | Mr. Mohit S. Mane<br>M.Sc. I Biotechnology     | Difficulty in preparing for exams.<br>→ Try to prepare own notes before exam.                      | 24-09-24 | M.B.M                    |
| 9.      | Mr. Pradeep B. Ganap<br>M.Sc. I Biotechnology  | Unable to take running notes.<br>→ Concentrate on lecture, understand the concept & prepare notes. | 25-09-24 | P.B.                     |
| 10.     | Mr. Omkar B. Kesarkar<br>M.Sc. I Biotechnology | Unable to understand theoretical concepts.<br>→ Concentrate on lecture & try to prepare notes      | 27-09-24 | O.B. Kesarkar            |



# Report.

| Sr. No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | NAME OF CLASS OF THE STUDENT                    | ISSUES ADDRESSED                                                                                                                       | DATE     | SIGNATURE OF THE STUDENT |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------------|
| 11.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Ms. Neha K. Kadam<br>M.Sc. I Biotechnology      | Difficulty in research paper and journals.<br>→ Design your research paper plan, then find papers on google scholar, Research gate etc | 30-09-24 | Neha Kadam               |
| 12.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Ms. Ankita R. Thombare<br>M.Sc. I Biotechnology | - Need guidance for competitive exams.<br>→ Come and contact us we will provide guidance.                                              | 30-09-24 | APD                      |
| <p>Students Mentoring Scheme is a very important initiative. Through this activity, the problems &amp; difficulties of the students can be understood &amp; they can be guided accordingly. While working as a mentor total 23 students were guided from M.Sc. I &amp; II. There were some difficulties of academics &amp; personal problems. They included issues like examination patterns, syllabus, carrier, aspects, competitive exams, personal issues etc.</p> <p>The students were guided accordingly occasionally they were helped to solve the problems. This activity helped to boost the moral of students. Improve their academic performance, confidence &amp; clear their view regarding carrier opportunities.</p> |                                                 |                                                                                                                                        |          |                          |
| Dr. Mahesh P. Mane                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                 | <p>S. 2</p> <p>M. SC. CO-ORDINATOR<br/>DEPARTMENT OF BIOTECHNOLOGY<br/>VIVEKANAND COLLEGE, KOLHAPUR<br/>(EMPOWERED AUTONOMOUS)</p>     |          |                          |

