



**Shri Shivaji Education Society, Amravati's**  
**SHRI SHIVAJI SCIENCE & ARTS COLLEGE,**  
**CHIKHLI, DIST. BULDANA (M.S.) 443201**  
**NAAC 'B++' GRADE (WITH CGPA OF 2.82)**



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**Department of Computer Science**

**Remedial Coaching 2022-23**



SHRI SHIVAJI SCIENCE & ARTS COLLEGE CHIKHLI,  
DISTT. BULDANA

**Department of Computer Science**

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**NOTICE**

All the students of M.Sc. Part. I (Computer Science) are hereby informed that their Remedial classes have been commenced from 12/09/2022. So, students are informed to attend the classes regularly as per the timetable schedule.

  
**Dr. A. B. Kadam**  
Head  
Dept. Of Computer Science  
Shri Shivaji Sci. & Arts College  
Chikhli, Dist - BULDANA (M.S.)



# Shri Shivaji Science & Arts College, Chikhli

## Department of Computer Science

### Remedial Classes

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#### Remedial Classes of M.Sc. I

Every batch of new students in computer science department is conducting the remedial coaching classes for M.Sc. I year students. The head of the department along with the departmental colleague interacts with the student in order to identify areas of student potential as well as areas where remedial assistance is required.

The remedial programme with the support of UGC is designed on the basis of departments analysis at the beginning of every semester regarding students' performance.

- Computer Science departments conduct special practical sessions for students who are admitted late, so that they can catch up with the rest of the class. The students and the teachers are notified about the schedule and details of remedial classes through notices. In addition, the departments organize different activity like group discussions, study tours, guest lectures along with interactions with the subject experts, etc. These special classes are conducted apart from the regular timetable of the college. Remedial classes are conducted subject wise as per the need of the students.

#### Objectives Of Remedial Coaching:

- Remedial classes were conducted through peer learning.
- The course teachers had identified advanced learners. The goal was to improve the team building and communication between the peers, as well as to clear the doubts.
- The remedial classes are conducted regularly for the identified slow learners, as per the schedule. During these classes, additional study materials are also arranged by the faculty for the students to bridge the knowledge gap & enable them to cope with the academic course to which they are enrolled.

#### Methodology To Implement the Remedial Class:

- Tutorials, discussions, interactions in remedial coaching.
- Concept clarification and problem-solving exercises.
- Bilingual explanations and discussions.
- Provision for simplified but standard lecture notes/course material.
- Revision of topics and practicals.
- Enhancement of communication skills and art of reading-learning.
- For the advanced learners, the college makes due efforts by providing them adequate platforms.

**Expected Outcomes:**

- Improvements in university exam results of identified slow learners.
- Enhancement in regularity and involvement in classroom teaching- learning.
- Development of better and accurate sense of self with improved confidence.
- Development and nurturing the deep understating of personal motivation.
- Students get opportunities for future.
- Confidence development to face the placement drives.
- Enhanced interest in the chosen subjects, programming language.

*Dspeshmukh*  
**PRINCIPAL**  
Shri Shivaji Science & Arts  
College, Chikhli, Dist. Buldhana



*[Signature]*  
**HOD Head**  
Dept. Of Computer Science  
Shri Shivaji Sci. & Arts College  
Chikhli, Dist - BULDANA (M. S.)

Shri Shivaji Education Society Amravati's  
**Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.**

**Department of Computer Science**

**Syllabus for Remedial Classes**

**M.Sc.-I**

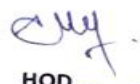
**Academic Year 2022-23**

**Date:** 07-09-2022

| Sr.No. | Subject        | Content  |
|--------|----------------|--|
| 1      | Data Structure | Types of Data Structures, Array, Stacks, Queues, Dequeue, Linked List, Doubly Linked list, Circular list, Trees, Searching, Sorting, Graphs, Indexing  |
| 2      | .Net           | Understanding .net, Overview of C#, Classes and objects, Operator overloading, Multithreading in c#, Data Access with .Net   |
| 3      | Java           | Introduction to java, Identifiers, Keywords, variables, constants, operators. Data types and type casting and type conversion. Control Structures: Simple if, If..else, switch statement, Objects and classes, Loop structure, Packages, Applet, Exception Handling, User Interface. |

  
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# Shri Shivaji Science & Arts College, Chikhli

## Department of Computer Science

### Remedial Classes Schedule of M.Sc. I 2022-23

#### Remedial Classes Schedule of M.Sc. I for Academic Year 2022-23:

| Sr.No. | Class   | Date       | Subject          | Name of the Teacher |
|--------|---------|------------|------------------|---------------------|
| 1      | M.Sc. I | 12-09-2022 | Data Structure   | Dr. M.E. Jadhav     |
|        |         |            | .Net             | Dr.S.S. Gaikwad     |
| 2      | M.Sc. I | 13-09-2022 | Java Programming | Dr. A. B. Kadam     |
|        |         |            | Data Structure   | Dr. M.E. Jadhav     |
|        |         |            | .Net             | Dr.S.S. Gaikwad     |
| 3      | M.Sc. I | 14-09-2022 | Java Programming | Dr. A. B. Kadam     |
|        |         |            | Data Structure   | Dr. M.E. Jadhav     |
|        |         |            | .Net             | Dr.S.S. Gaikwad     |
| 4      | M.Sc. I | 15-09-2022 | Java Programming | Dr. A. B. Kadam     |
|        |         |            | Data Structure   | Dr. M.E. Jadhav     |
|        |         |            | .Net             | Dr.S.S. Gaikwad     |
| 5      | M.Sc. I | 16-09-2022 | Java Programming | Dr. A. B. Kadam     |
| 6      | M.Sc. I | 17-09-2022 | Java Programming | Dr. A. B. Kadam     |
|        |         |            | .Net             | Dr.S.S. Gaikwad     |
| 7      | M.Sc. I | 19-09-2022 | Data Structure   | Dr. M.E. Jadhav     |

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Dr. A. B. Kadam

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**Shri Shivaji Science & Arts College, Chikhli**

**Department of Computer Science**

**Remedial Classes Schedule of M.Sc. I 2022-23**

**Remedial Classes Schedule of M.Sc.I for Academic Year 2022-23 :**

**Students Attendance Remedial Classes**

**Dr.A.B.Kadam**

| Sr.<br>No. | Name of Student         | 13/09/2022               | 14/09/2022               | 15/09/2022               | 16/09/2022               | 17/09/2022               |
|------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|            |                         | 08:30AM<br>to<br>09:30AM | 08:30AM<br>to<br>09:30AM | 08:30AM<br>to<br>09:30AM | 08:30AM<br>to<br>09:30AM | 08:30AM<br>to<br>09:30AM |
| 1          | Bhagyashri Vithal Patil | Present                  | Present                  | Present                  | Present                  | Present                  |
| 2          | Snehal Narayan Shinde   | Present                  | Present                  | Present                  | Present                  | Present                  |

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**Dr. A. B. Kadam**  
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**Shri Shivaji Science & Arts College, Chikhli**

**Department of Computer Science**

**Remedial Classes Schedule of M.Sc. I 2022-23**

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**Remedial Classes Schedule of M.Sc.I for Academic Year 2022-23 :**

**Students Attendance Remedial Classes**

**Dr.M.E.Jadhav**

| Sr.<br>No. | Name of Student         | 12/09/2022               | 13/09/2022               | 14/09/2022               | 15/09/2022               | 19/09/2022               |
|------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|            |                         | 08:30AM<br>to<br>09:30AM | 08:30AM<br>to<br>09:30AM | 08:30AM<br>to<br>09:30AM | 08:30AM<br>to<br>09:30AM | 08:30AM<br>to<br>09:30AM |
| 1          | Bhagyashri Vithal Patil | Present                  | Present                  | Present                  | Present                  | Present                  |
| 2          | Snehal Narayan Shinde   | Present                  | Present                  | Present                  | Present                  | Present                  |

  
(Dr.M.E.Jadhav)





**Shri Shivaji Science & Arts College, Chikhli**

**Department of Computer Science**

**Remedial Classes Schedule of M.Sc. I 2022-23**

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**Remedial Classes Schedule of M. Sc. I for Academic Year 2022-23 :**

**Students Attendance Remedial Classes**

**Dr. S. S. Gaikwad**

| Sr.<br>No. | Name of Student         | 12/09/2022               | 13/09/2022               | 14/09/2022               | 15/09/2022               | 17/09/2022               |
|------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|            |                         | 08:30AM<br>to<br>09:30AM | 08:30AM<br>to<br>09:30AM | 08:30AM<br>to<br>09:30AM | 08:30AM<br>to<br>09:30AM | 08:30AM<br>to<br>09:30AM |
| 1          | Bhagyashri Vithal Patil | Present                  | Present                  | Present                  | Present                  | Present                  |
| 2          | Snehal Narayan Shinde   | Present                  | Present                  | Present                  | Present                  | Present                  |

*S.S. Gaikwad*  
(Dr.S.S.Gaikwad)



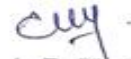
**Shri Shivaji Science & Arts College, Chikhli**

**Department of Computer Science**

**Remedial Classes Result of M.Sc. I 2022-23**

**Remedial Classes Result of M.Sc. I for Academic Year 2022-23:**

| Sr.No. | Name of the student     | First Test (20) | Final Test (20) | Remark |
|--------|-------------------------|-----------------|-----------------|--------|
| 1      | Bhagyashri Vithal Patil | 15              | 18              | Good   |
| 2      | Snehal Narayan Shinde   | 14              | 16              | Good   |

  
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