

**Vidyavardhini’s**

**College of Engineering & Technology**

Vasai Road (W)

**First Year Engineering**

**Course Booklet**

**(Practical)**

|  |  |  |  |
| --- | --- | --- | --- |
| Semester | I | Class | F.E. (CSE(DS)) |
| Course Code | BSL101 | Academic Year | 2024-25 |
| Course Name | Applied Physics | | |
| Name of Faculty | Dr. Vivek Singh | | |
| Supporting Staff | Mrs.Shraddha Mhatre | | |



**Vidyavardhini’s College of Engineering & Technology**

**Vision**

To be a premier institution of technical education, aiming at becoming a valuable resource for industry and society.

**Mission**

* To provide technologically inspiring environment for learning.
* To promote creativity, innovation and professional activities.
* To inculcate ethical and moral values.
* To cater personal, professional and societal needs through quality education.

**Program Outcomes (POs):**

Engineering Graduates will be able to:

* **PO1. Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
* **PO2. Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
* **PO3. Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
* **PO4. Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
* **PO5. Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
* **PO6. The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
* **PO7. Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
* **PO8. Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
* **PO9. Individual and teamwork:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
* **PO10. Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
* **PO11. Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one’s own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
* **PO12. Life-long learning:** Recognize the need for and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

**Index**

|  |  |
| --- | --- |
| **Sr. No.** | **Content** |
|  | Syllabus |
|  | Timetable |
|  | Course Objectives and Course Outcomes |
|  | Mapping of Experiments with Course Outcomes |
|  | Mapping of Course Outcomes with Program Outcomes and Program Specific Outcomes and Justification   * Additional Experiment |
|  | Performance Indicators for Assessment (Rubrics) |
|  | Attendance Record |
|  | Continuous Assessment |
|  | Qualifier level for CO/ Target attainment levels |
|  | CO wise marks for In-semester and End semester/ Result Analysis |
|  | Term-work Record |
|  | CO attainment through In-semester and End semester evaluation |
|  | Details of activities beyond syllabus if any (seminar/guest lecture etc.) |
|  | Attainment of COs, POs and PSOs |
|  | Observations and Action Taken |

**Lab Objectives**

|  |  |
| --- | --- |
| 1 | To develop scientific understanding of the physics concepts. |
| 2 | To develop the ability to explain the processes and applications related to science subjects. |
| 3 | To apply skills and knowledge in real life situations. |
| 4 | To improve the knowledge about the theory concepts of Physics learned in the class. |
| 5 | To improve the knowledge about the theory concepts of Physics learned in the class. |
| 6 | To develop understanding about inferring and predicting. |

**Lab Outcomes**

|  |  |  |  |
| --- | --- | --- | --- |
| At the end of the laboratory course student will be able to: | | Action verb | Bloom’s Level |
| BSL101.1 | Determine the wavelength of a laser source using a plane diffraction grating. | Determine | Applying  Level 3 |
| BSL101.2 | Determine the numerical aperture of a given optical fiber cable. | Determine | Applying  Level 3 |
| BSL101.3 | Perform experiments based on interference in thin film and determine radius of curvature of lens / diameter of wire / thickness of paper. | Perform | Applying  Level 3 |
| BSL101.4 | Calculate the magnetic field of the coil by the variation with distance along the axis of a current carrying circular coil. | Calculate | Applying  Level 3 |
| BSL101.5 | Calculate basic parameters / constants using semiconductors. | Calculate | Applying  Level 3 |
| BSL101.6 | Determine energy band gap / resistivity of a semiconductor. | Determine | Applying  Level 3 |

**Mapping of Experiments with Course Outcomes**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sr.  No | Experiment | Course Outcomes | | | | | |
| BSL101.1 | BSL101.2 | BSL101.3 | BSL101.4 | BSL101.5 | BSL101.6 |
| 1 | Determination of the wavelength of a Laser source using plane diffraction grating. | 3 | - | - | - | - | - |
| 2 | Determination of the Numerical Aperture of an optical fibre. | - | 3 | - | - | - | - |
| 3 | Determination of thickness of a paper using wedge shape film method | - |  | 3 | - | - | - |
| 4 | Study the variation of magnetic field with distance along the axis of a current carrying circular coil | - | - | - | 3 | - | - |
| 5 | Determination of Planck’s constant (h) using LED | - | - | - | - | 3 | - |
| 6 | Determination of energy band gap of semiconductor | - | - | - | - | - | 3 |

Enter correlation level 1, 2 or 3 as defined below

1: Slight (Low) 2: Moderate (Medium) 3: Substatial (High)

If there is no correlation put “—“.

**Mapping of Course Outcomes with Program Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| LO | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 |
| BSL101.1 | 3 | 2 | 2 | ­­­\_\_ | \_\_ | \_\_ | \_\_ | 2 | 2 | 2 | \_\_ | 2 |
| BSL101.2 | 3 | 2 | 2 | ­­­\_\_ | \_\_ | \_\_ | \_\_ | 2 | 2 | 2 | \_\_ | \_\_ |
| BSL101.3 | 3 | 1 | 1 | ­­­\_\_ | \_\_ | \_\_ | \_\_ | 2 | 2 | 2 | \_\_ | \_\_ |
| BSL101.4 | 3 | 1 | 2 | ­­­\_\_ | \_\_ | \_\_ | \_\_ | 2 | 2 | 2 | \_\_ | \_\_ |
| BSL101.5 | 3 | 1 | 2 | ­­­\_\_ | \_\_ | \_\_ | \_\_ | 2 | 2 | 2 | \_\_ | \_\_ |
| BSL101.6 | 3 | 2 | 2 | \_\_ | \_\_ | \_\_ | \_\_ | 2 | 2 | 2 | \_\_ | \_\_ |
| Project | 3 | 3 | 2 | 1 | 3 | 3 | 3 | 2 | 2 | 2 | \_\_ | 2 |
| Avg. | 3.00 | 1.71 | 1.86 | 0.14 | 0.43 | 0.43 | 0.43 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 |
| Rounded Avg. | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 |

Enter correlation level 1, 2 or 3 as defined below

1: Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

If there is no correlation put “—“.

**CO-PO Mapping Justification**

**CO-PO Mapping Justification:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **LO** | **PO** | **Level of mapping** | | **Justification** |
| BSL101.1 | PO1 | 3 | | Students will be able to apply the knowledge of laser-based experiment in mechanical engineering fields such as laser cutting, drilling and welding etc. Knowledge of Laser is also used in telecommunication engineering. Hence, it is significantly mapped and marked as level 3. |
| PO2 | 2 | | Students will be able to analyse problems of LiDAR in the field of telecom engg. Hence, it is moderately mapped and marked as level 2. |
| PO3 | 2 | | Students will be able to design and develop laser based medical instruments, laser sources for communication system etc. Hence, it is moderately mapped and marked as level 2. |
| PO8 | 2 | | Students will be able to perform the experiment and complete the journal ethically with punctuality. Hence, it is moderately mapped and marked as level 2. |
| PO9 | 2 | | Students will be able to perform experiments based on laser individually or in teams. Hence, it is moderately mapped and marked as level 2. |
| PO10 | 2 | | Students will be able to communicate effectively during the viva voice sessions on the experiment performed; hence, it is moderately mapped and marked as level 2. |
| P12 | 2 | | Students understand the basic principles and working of a He-Ne Laser through a hands-on activity involving disassembly of the apparatus. This experiential learning, going beyond the syllabus, promotes practical skills and lifelong learning. Hence, it is moderately mapped at level 2. |
| BSL101.2 | PO1 | | 3 | Students will be able to apply the knowledge of optical fibre in communication engineering fields like optical fibre channel for signal transmission. Hence, it is significantly mapped and marked as level 3. |
| PO2 | | 2 | Students will be able to analyze the difference between optical fibre communication and normal wired communication. Hence, it is moderately mapped and marked as level 2. |
| PO3 | | 2 | Students will be able to design and develop various types of optical fibre communication systems using the knowledge of optical fibre basics. Hence, it is moderately mapped and marked as level 2. |
| PO8 | | 2 | Students will be able to perform the experiment and complete the journal ethically with punctuality. Hence, it is moderately mapped and marked as level 2. |
| PO9 | | 2 | Students will be able to perform experiments based on optical fibre individually or in teams. Hence, it is moderately mapped and marked as level 2. |
| PO10 | | 2 | Students will be able to communicate effectively during the viva voice sessions on the experiment performed; hence, it is moderately mapped and marked as level 2. |
| BSL101.3 | PO1 | | 3 | Students will be able to apply the knowledge of interference in thin film in optical engineering after performing the experiments to determine the thickness of a thin paper. Hence, it is significantly mapped and marked as level 3. |
| PO2 | | 1 | Students will be able to analyze and calculate the thickness of AR coating and some other applications. Hence, it is slightly mapped and marked as level 1. |
| PO3 | | 1 | The knowledge of interference of light is required in designing and developing various optical devices used in optical instruments such as microscopes and telescopes. Hence, it is slightly mapped and marked as level 1. |
| PO8 | | 2 | Students will be able to perform the experiment and complete the journal ethically with punctuality. Hence, it is moderately mapped and marked as level 2. |
| PO9 | | 2 | Students will be able to perform experiments based on interference of thin film individually or in teams. Hence, it is moderately mapped and marked as level 2. |
| PO10 | | 2 | Students will be able to communicate effectively during the viva voice sessions on the experiment performed; hence, it is moderately mapped and marked as level 2. |
| BSL101.4 | PO1 | | 3 | Students will be able to apply the knowledge of electrodynamics in antenna theory of telecommunication engineering branch after performing the experiment of magnetic field variation. Hence, it is significantly mapped and marked as level 3. |
| PO2 | | 1 | Students will be able to analyze and calculate the thickness of AR coating and some other applications. Hence, it is slightly mapped and marked as level 1. |
| PO3 | | 2 | The knowledge of electrodynamics required in design and operation of antennas, transmission lines. Hence, it is moderately mapped and marked as level 2. |
| PO8 | | 2 | Students will be able to perform the experiment and complete the journal ethically with punctuality. Hence, it is moderately mapped and marked as level 2. |
| PO9 | | 2 | Students will be able to perform experiments based on interference of thin film individually or in teams. Hence, it is moderately mapped and marked as level 2. |
| PO10 | | 2 | Students will be able to communicate effectively during the viva voice sessions on the experiment performed; hence, it is moderately mapped and marked as level 2. |
| BSL101.5  . | PO1 | | 3 | Students will be able to apply the knowledge of quantum mechanics in various engineering fields after performing the experiment on Planck’s constant. Hence, it is significantly mapped and marked as level 3 |
| PO2 | | 1 | Students will be able to analyze problems of quantum computing in the computer engineering branch. Hence, it is slightly mapped and marked as level 1. |
| PO3 | | 2 | Students will be able to design and develop quantum computers, embedded systems, MRI scanning, etc. Hence, it is moderately mapped and marked as level 2. |
| PO8 | | 2 | Students will be able to perform the experiment and complete the journal ethically with punctuality. Hence, it is moderately mapped and marked as level 2. |
| PO9 | | 2 | Students will be able to perform experiments based on quantum mechanics individually or in teams. Hence, it is moderately mapped and marked as level 2. |
| PO10 | | 2 | Students will be able to communicate effectively during the viva voice sessions on the experiment performed; hence, it is moderately mapped and marked as level 2. |

|  |  |  |  |
| --- | --- | --- | --- |
| **LO** | **PO** | **Level of mapping** | **Justification** |
| BSL101.6 | PO1 | 3 | Students will be able to apply the knowledge of semiconductors in various branches of engineering after performing experiments to determine the Energy band gap. Hence, it is significantly mapped and marked as level 3. |
| PO2 | 2 | Students will be able to analyse semiconductor-based ICs in electronics and electronics & telecommunication engineering. Hence, it is moderately mapped and marked as level 2. |
| PO3 | 2 | Students will be able to design and develop some Large Scale (LS) and Very Large-Scale ICs (VLSI). Hence, it is moderately mapped and marked as level 2. |
| PO8 | 2 | Students will be able to perform the experiment and complete the journal ethically with punctuality. Hence, it is moderately mapped and marked as level 2. |
| PO9 | 2 | Students will be able to perform experiments based on semiconductor devices individually or in teams. Hence, it is moderately mapped and marked as level 2. |
| PO10 | 2 | Students will be able to communicate effectively during the viva voice sessions on the experiment performed; hence, it is moderately mapped and marked as level 2. |

|  |  |  |  |
| --- | --- | --- | --- |
| **LO** | **PO** | **Level of mapping** | **Justification** |
| Project | PO1 | 3 | Students apply core concepts of physics and engineering fundamentals to complete their project work, showing a strong understanding of measurement and sensor principles. Hence, it is significantly mapped and marked as level 3. |
| PO2 | 3 | While executing the project, students identify, define, and analyze problems related to real-world applications, thereby developing analytical thinking. Hence, it is significantly mapped and marked as level 3. |
| PO3 | 2 | Projects may include a basic investigation or performance analysis of certain devices or systems, though at a limited level. Hence, it is slightly mapped and marked as level 1. |
| PO4 | 1 | Project topics often relate to societal needs (e.g., health monitoring sensors or smart technology), helping students understand the societal impact of engineering. Hence, it is substantially mapped and marked as level 3. |
| PO5 | 3 | Some project themes involve sustainable practices or technologies (e.g., energy-efficient sensors), encouraging awareness of environmental issues. Hence, it is substantially mapped and marked as level 3. |
| PO6 | 3 | Project topics often relate to societal needs (e.g., health monitoring sensors or smart technology), helping students understand the societal impact of engineering. Hence, it is substantially mapped and marked as level 3. |
| PO7 | 3 | Some project themes involve sustainable practices or technologies (e.g., energy-efficient sensors), encouraging awareness of environmental issues. Hence, it is substantially mapped and marked as level 3. |
| PO8 | 2 | Students complete and submit their project work with integrity and follow ethical guidelines during project work, including originality, punctual submission, and appropriate referencing. Hence, it is moderately mapped and marked as level 2. |
| PO9 | 2 | Students learn the importance of teamwork by collaborating with peers during project execution, sharing responsibilities, and contributing effectively as a team member. Hence, it is moderately mapped and marked as level 2. |
| PO10 | 2 | Students communicate their project outcomes through reports and presentations, enhancing both written and oral communication skills. Hence, it is moderately mapped marked as level 2. |
| PO12 | 2 | During the project, students explore new topics, technologies, and develop self-learning skills beyond the classroom. Hence, it is moderately mapped and marked as level 2. |

**Attainment Tools**

**In Semester evaluation:**

|  |  |  |
| --- | --- | --- |
| 1 | Experiments | √ |
| 2 | Quizzes | √ |
| 3 | Assignments |  |
| 4 | Seminars |  |
| 5 | Course Projects |  |
| 6 | Tutorials |  |
| 7 | Mini projects / Survey/ Case-study | √ |
| 8 | Term work | √ |
| 9 | Course Exit survey | √ |

**End Semester evaluation:**

|  |  |  |
| --- | --- | --- |
| 1 | End Semester exam |  |
| 2 | Practical / Oral Exam |  |

**Performance Indicators for assessing Course Outcomes with Experiment Assessment Tool:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Performance**  **Indicator** | **Exceed Expectations**  **(EE)** | **Meet Expectations**  **(ME)** | **Below Expectations (BE)** |
| Performance  (03 marks) | *The entire experiment was performed within the assigned time with full attention. (03)* | *The entire experiment was executed on the deadline with less attention*  *(02)* | *The entire experiment was performed beyond the assigned time.*  *(01)* |
| Readings, Calculations & Graphs  (03 marks) | *All the readings taken are in the range.*  *All figures & Graphs are correctly drawn &*  *Calculations are done accurately*  *(03)* | *All the readings taken are not in the range. All figures &, Graphs are correctly drawn but some important features are missing & Calculations are done incorrectly*  *(02)* | *All the readings are beyond range. All figures & Graphs are poorly drawn & Calculations are done incorrectly*  *(01)* |
| Understanding  (02 marks) | *Complete understanding of the aim of the experiment and the basic concepts (02)* | *Incomplete*  *understanding of the aim of the experiment and the basic concepts (01)* | *Very less*  *understanding of the aim of the experiment and the basic concepts (0.5)* |
| Timely submission  (02 marks) | *Very neat and complete write-ups submitted on the assigned day.*  *(02)* | *Write-ups submitted late by 2-4 day*  *(01)* | *Write-ups submitted late by 4-6 day*  *(0.5)* |

**Attendance Record**

**Continuous assessment sheets**

**Target for CO attainment levels:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CO | Previous year Target level | Is the CO attained in the previous year? (Y/N) | Calculated Target | Is target reached 2.8? | Revised target |
| BSL101.1 |  |  | 1.8 | N | 1.8 |
| BSL101.2 |  |  | 1.8 | N | 1.8 |
| BSL101.3 |  |  | 1.8 | N | 1.8 |
| BSL101.4 |  |  | 1.8 | N | 1.8 |
| BSL101.5 |  |  | 1.8 | N | 1.8 |
| BSL101.6 |  |  | 1.8 | N | 1.8 |

**Qualifier level for CO (%)**

|  |  |  |
| --- | --- | --- |
| External Assessment | University Exam | 65 |
| Oral / Practical | 65 |
| Internal Assessment | Quizzes, Assignments, Experiments, course project, seminar etc. | 75 |
| Course Exit Survey | 75 |

**Score for Target Attainment Levels**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **1** | **2** | **3** |
| **Uni. Exam** | < 60% | >= 60% and < 70% | >= 70% |
| **Oral/ Pract** | < 65% | >= 65% and < 75% | >= 75% |
| **In Sem evaluation** | < 70% | >= 70% and < 80% | >= 80% |
| **Course Exit** | < 75% | >= 75% and < 85% | >= 85% |

The minimum Qualifier Level is for university exam is 60%

1. If <60% students get more than 60% marks, then the score for the attainment will be 1.

2. If >=60% and <70% students get more than 60% marks, then attainment will be 2.

3. If >=70% students get more than 60% marks, then the attainment will be 3

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Roll No** | **Name of The Students** | **Experiments Marks** | | | | | |
| **E1** | **E2** | **E3** | **E4** | **E5** | **E6** |
|  |  | **BSL101.1** | **BSL101.2** | **BSL101.3** | **BSL101.4** | **BSL101.5** | **BSL101.6** |
| 1 | ABHIJEET HALDAR | 8 | 8 | 9 | 8 | 9 | 8 |
| 2 | ABHISHEK YOGESH JAMBHALE | 8 | 8 | 8 | 9 | 8 | 8 |
| 3 | ADITYA SUNIL KUMBHAR | 7 | 7 | 7 | 7 | 7 | 7 |
| 4 | AMBADE DIXIT NAMDEO | 9 | 9 | 9 | 9 | 9 | 9 |
| 5 | AMBAVALE ADITI ARVIND | 9 | 9 | 9 | 9 | 9 | 9 |
| 6 | AMRITA MOHAN | 9 | 9 | 9 | 9 | 9 | 9 |
| 7 | ANJARLEKAR PRATHMESH HARISHCHANDRA | 9 | 9 | 9 | 9 | 9 | 9 |
| 8 | ANUJA SUBASH | 9 | 9 | 9 | 9 | 9 | 9 |
| 9 | BADGUJAR PRANJAL CHANDRASHEKHAR | 8 | 8 | 8 | 8 | 8 | 8 |
| 10 | BADHE TANVI NAMDEO | 9 | 9 | 9 | 9 | 9 | 9 |
| 11 | BANDEKAR PARTH SUDHAKAR | 8 | 9 | 8 | 9 | 9 | 8 |
| 12 | BARHATE KOMAL PANKAJ | 8 | 9 | 8 | 8 | 8 | 8 |
| 13 | BHAGIRATH NILAKSHI MANOHAR | 8 | 8 | 9 | 9 | 8 | 8 |
| 14 | BHANDAKKAR AJINKYA BHARAT | 9 | 8 | 8 | 9 | 8 | 8 |
| 15 | BHANDARY PRAJWALA VIJAY | 9 | 9 | 8 | 8 | 8 | 8 |
| 16 | BHATI MANISH SURESH | 8 | 8 | 9 | 8 | 9 | 8 |
| 17 | BHAVSAR MAITRI CHANDRAKANT | 9 | 9 | 9 | 9 | 9 | 9 |
| 18 | BHAVSAR NAMAN ATULKUMAR | 9 | 8 | 8 | 8 | 8 | 8 |
| 19 | BHIRUD YASH MINESH | 7 | 7 | 7 | 7 | 7 | 7 |
| 20 | BHORI RIDDHI ANIL | 8 | 9 | 8 | 9 | 8 | 8 |
| 21 | BHUYAL CHETAN NARESH | 8 | 8 | 8 | 8 | 8 | 8 |
| 22 | BODKE OMKAR PANDHARINATH | 8 | 8 | 9 | 8 | 8 | 9 |
| 23 | CHANDALIYA PRIYANSH PARAMVEER | 7 | 7 | 7 | 7 | 9 | 8 |
| 24 | CHATTERJEE ANIK TARUN | 8 | 8 | 8 | 9 | 8 | 9 |
| 25 | CHAUDHARI AAYUSHI BHUPENDRA | 9 | 9 | 9 | 9 | 9 | 9 |
| 26 | CHAUDHARI ADITYA VIJAY | 8 | 8 | 8 | 8 | 8 | 8 |
| 27 | CHAUDHARY UMAIR AHMAD MOHD HUSSAIN | 9 | 9 | 9 | 9 | 9 | 9 |
| 28 | CHAUHAN ALOK AWADHESH | 8 | 8 | 8 | 8 | 8 | 8 |
| 29 | CHAUHAN HARSHIT SHANKARLAL | 9 | 8 | 9 | 8 | 8 | 8 |
| 30 | CHAUHAN MONI RAJKUMAR | 8 | 8 | 8 | 8 | 8 | 8 |
| 31 | CHAVAN ARYAN KAMALAKAR | 9 | 8 | 9 | 9 | 9 | 8 |
| 32 | CHINCHOLE SHRIKANT JALBA | 9 | 8 | 8 | 8 | 9 | 8 |
| 33 | CHORGHE VIDHI AJAY | 9 | 9 | 9 | 9 | 9 | 9 |
| 34 | CHOUDHARY SONAL BHANARAM | 9 | 9 | 10 | 9 | 10 | 9 |
| 35 | DALVI MANISH SUNIL | 8 | 9 | 8 | 9 | 8 | 9 |
| 36 | DAWANE RUTUJA PREMDAS | 9 | 9 | 9 | 9 | 9 | 9 |
| 37 | DESALE SUHANI SUHAS | 9 | 8 | 8 | 8 | 8 | 8 |
| 38 | DHUMAL ALISHA AMAR | 8 | 9 | 8 | 8 | 8 | 8 |
| 39 | GALANDE TEJAS POPAT | 9 | 8 | 9 | 8 | 8 | 9 |
| 40 | GAONKAR PURVA PANDURANG | 9 | 8 | 9 | 8 | 8 | 8 |
| 41 | GARJE TUSHAR SUNIL | 10 | 10 | 10 | 10 | 9 | 9 |
| 42 | GAWADE GAYATRI RAMKRISHNA | 9 | 9 | 9 | 9 | 9 | 9 |
| 43 | GHARAT PIYUSH BHARAT | 7 | 7 | 7 | 7 | 7 | 7 |
| 44 | GHUGARE AYUSH MARUTI | 8 | 8 | 9 | 8 | 9 | 8 |
| 45 | GHUGE ATIKSH SANDEEP | 9 | 9 | 9 | 9 | 9 | 9 |
| 46 | GOHIL JAINEEL MAHESH | 7 | 8 | 7 | 7 | 7 | 7 |
| 47 | GULBHILE MADHURI MAHADEV | 7 | 7 | 7 | 7 | 7 | 7 |
| 48 | GUPTA AARYA OMPRAKASH | 9 | 9 | 9 | 9 | 9 | 9 |
| 49 | GUPTA AMISHA SUNIL | 7 | 7 | 7 | 7 | 7 | 7 |
| 50 | GUPTA RAJ RAMPYARE | 9 | 9 | 9 | 9 | 9 | 9 |
| 51 | HARDULE PRANAY DILIRAM | 8 | 8 | 8 | 8 | 8 | 8 |
| 52 | HARIJAN AKLESH KAMLESH | 7 | 7 | 7 | 7 | 7 | 7 |
| 53 | HONSHETTE SAMBHAJI SHIVANAND | 7 | 7 | 9 | 7 | 7 | 7 |
| 54 | JABAR TANMAY ANKUSH | 9 | 8 | 9 | 8 | 8 | 8 |
| 55 | JADHAV ATHARVA PRASHANT | 9 | 9 | 9 | 9 | 9 | 9 |
| 56 | JADHAV SANSKAR MAHESH | 8 | 9 | 8 | 8 | 8 | 8 |
| 57 | JAGTAP SAMYAK SANDEEP | 8 | 8 | 8 | 8 | 8 | 8 |
| 58 | JAI DNYANESHWAR KALE | 8 | 7 | 8 | 7 | 7 | 7 |
| 59 | JAIN JAINAM DEEPAK | 7 | 7 | 7 | 7 | 7 | 7 |
| 60 | JALGAONKAR AAKANSHA PRADEEP | 9 | 9 | 9 | 9 | 9 | 9 |
| 61 | JAMDADE SAIRAJ SURESH | 9 | 9 | 9 | 9 | 9 | 9 |
| 62 | JOSHI KRISHNA CHETAN | 10 | 9 | 9 | 9 | 9 | 10 |
| 63 | KADAM MANSI SURESH | 8 | 8 | 8 | 8 | 8 | 8 |
| 64 | KADAM PRATIKA GANESH | 8 | 8 | 8 | 8 | 8 | 8 |
| 65 | KADUKAR SIDDHESH SURAJ | 9 | 9 | 9 | 9 | 9 | 9 |
| 66 | KAJOLI SHUBHAM GURUDAS | 8 | 9 | 9 | 9 | 8 | 9 |
| 67 | KAKADE HARSH VINAY | 7 | 7 | 7 | 7 | 7 | 7 |
| 68 | KAMBLE ANSH SURESH | 9 | 9 | 9 | 9 | 9 | 9 |
| 69 | KAMBLE HARSH DEEPAK | 9 | 8 | 8 | 8 | 8 | 9 |
| 70 | KAMBLE PRABODH BALAJI | 9 | 8 | 8 | 8 | 8 | 9 |
| 71 | KAMBLE RUSHIKESH RAVINDRA | 9 | 9 | 9 | 9 | 9 | 9 |
| 72 | KAMBLE SRUSHTI AKASH | 9 | 9 | 9 | 9 | 9 | 9 |
| 73 | KAPSE TANMAY SANTOSH | 9 | 9 | 9 | 9 | 9 | 9 |
| 74 | KARALKAR DIPESH MAHESH | 9 | 8 | 8 | 9 | 8 | 8 |
| 75 | KATE ARYAN NITIN | 9 | 9 | 9 | 9 | 9 | 9 |
| 76 | KEVADIYA MEET NARSHIBHAI | 7 | 7 | 7 | 7 | 7 | 7 |
| 77 | KHAN MOHD TAHA MOHD ZUBER | 8 | 9 | 8 | 9 | 8 | 8 |
| 78 | KHAN PARVEZ LUKMAN GANI | 9 | 9 | 9 | 9 | 9 | 9 |
| 79 | KHANOLKAR ROHIT KOMAL | 9 | 9 | 9 | 9 | 9 | 9 |
| 80 | KONDUSKAR SANSKRUTI DASHRATH | 7 | 7 | 7 | 7 | 7 | 7 |
| 81 | KORDE SANKET VITHOBA | 7 | 8 | 8 | 7 | 7 | 7 |
| 82 | KULKARNI DIVIT ASHISH | 9 | 9 | 10 | 9 | 9 | 10 |
| 83 | KUMARE VED RAVINDRA | 8 | 9 | 8 | 9 | 8 | 8 |
| 84 | KURMI ARYAN SUBHASH | 7 | 7 | 7 | 7 | 7 | 7 |
| 85 | KUSHWAHA PRATIKSHA ANIL | 9 | 9 | 9 | 9 | 9 | 9 |
| 86 | KUTE YASH DASHRATH | 8 | 9 | 8 | 8 | 9 | 9 |
| 87 | KUVAR ARYAN PRAFULLA | 9 | 9 | 9 | 9 | 9 | 9 |
| 88 | LAD MADHURA PRASHIL | 8 | 8 | 8 | 8 | 8 | 9 |
| 89 | LOHAR SRUSHTI KIRAN | 9 | 8 | 8 | 9 | 9 | 7 |
| 90 | LOKARE SWAYAM MANGESH | 9 | 9 | 9 | 9 | 9 | 9 |
| 91 | MAHADIK AAYUSH BHAGWAN | 8 | 7 | 7 | 8 | 8 | 7 |
| 92 | MAHADIK MALATI SANTOSH | 8 | 7 | 7 | 7 | 7 | 7 |
| 93 | MAHAJAN NIHARIKA MUKUNDA | 8 | 8 | 8 | 8 | 8 | 8 |
| 94 | MAHALE UDAY RAMAN | 9 | 9 | 9 | 9 | 9 | 9 |
| 95 | MAKWANA YASH PIYUSH | 8 | 8 | 9 | 9 | 0 | 8 |
| 96 | MALAVADE TANISH SANDEEP | 9 | 9 | 9 | 9 | 9 | 9 |
| 97 | MANE ASAWARI ANIL | 0 | 0 | 0 | 9 | 9 | 9 |
| 98 | MANE DEEPAK VISHWAS | 8 | 9 | 8 | 8 | 8 | 9 |
| 99 | MANUSHREE MISTY | 9 | 9 | 9 | 9 | 9 | 9 |
| 100 | MEHTA MEET HITESH | 7 | 8 | 7 | 8 | 7 | 7 |
| 101 | MESTA MANTHAN HARESH | 8 | 8 | 8 | 8 | 8 | 8 |
| 102 | MHASKAR VEDANT VISHNU | 7 | 7 | 7 | 7 | 7 | 7 |
| 103 | MISHRA SHWETA ARVIND | 9 | 9 | 9 | 9 | 9 | 9 |
| 104 | MOHAMMAD SHUJA SYED ZIYARAT HUSAIN | 8 | 8 | 8 | 7 | 8 | 7 |
| 105 | MOHITE ANUSHKA VIKAS | 9 | 9 | 9 | 9 | 9 | 9 |
| 106 | MORE SANJANA SHIVAJI | 8 | 8 | 8 | 8 | 9 | 9 |
| 107 | MORE SHUBHAM DEEPAK | 7 | 7 | 7 | 7 | 7 | 7 |
| 108 | NAGRE PRATHMESH UTTAM | 9 | 9 | 9 | 9 | 9 | 9 |
| 109 | NAIK BHARGAV SUNIL | 0 | 5 | 9 | 9 | 9 | 9 |
| 110 | NAIK MANTHAN ARVIND | 8 | 8 | 9 | 8 | 9 | 8 |
| 111 | NAIK MEET NINAD | 9 | 9 | 9 | 9 | 9 | 9 |
| 112 | NAIK VEDANT SANDEEP | 7 | 8 | 7 | 9 | 7 | 8 |
| 113 | NALANG PARTH RAMCHANDRA | 7 | 7 | 7 | 8 | 8 | 7 |
| 114 | NANDI MANNAT AMOL | 9 | 9 | 9 | 9 | 9 | 9 |
| 115 | NARE ADITYA MUKESH | 8 | 8 | 7 | 8 | 8 | 9 |
| 116 | NIKUMBHE CHINMAY RAJU | 9 | 9 | 9 | 9 | 9 | 9 |
| 117 | NIVATE HARSHAL NARAYAN | 9 | 9 | 9 | 9 | 9 | 9 |
| 118 | PALIWAL PARTH JEETENDRA | 0 | 0 | 0 | 9 | 9 | 9 |
| 119 | PANCHAL PREM LAXMIKUMAR | 9 | 9 | 9 | 9 | 9 | 9 |
| 120 | PANDEY KARAN SANJAY | 7 | 7 | 9 | 8 | 9 | 8 |
| 121 | PANERIA VIHAAN MANOJ | 7 | 7 | 7 | 7 | 7 | 7 |
| 122 | PANVALKAR VALLARI RAVIKIRAN | 9 | 9 | 9 | 9 | 9 | 9 |
| 123 | PARAB SANIYA LAXMAN | 9 | 9 | 9 | 9 | 9 | 9 |
| 124 | PASWAN ANKIT SHANKAR | 9 | 9 | 9 | 0 | 9 | 9 |
| 125 | PATADIA OM RUPAL | 9 | 9 | 9 | 9 | 9 | 9 |
| 126 | PATEL ASHISH RAMESH | 9 | 9 | 9 | 9 | 9 | 9 |
| 127 | PATEL HETVI PIYUSH | 8 | 8 | 7 | 7 | 7 | 7 |
| 128 | PATEL MOKSH DAXESH | 7 | 8 | 7 | 8 | 7 | 7 |
| 129 | PATEL YASHIKA SUNIL | 8 | 9 | 7 | 7 | 7 | 7 |
| 130 | PATIL AAKANSHA ANKUSH | 7 | 8 | 7 | 8 | 8 | 7 |
| 131 | PATIL DHANASHREE LILADHAR | 9 | 9 | 9 | 0 | 9 | 9 |
| 132 | PATIL JAY VIJAY | 7 | 7 | 8 | 7 | 8 | 7 |
| 133 | PATIL KARAN PANKAJ | 7 | 7 | 8 | 7 | 8 | 7 |
| 134 | PATIL KHUSHAL SANTOSH | 7 | 7 | 8 | 7 | 7 | 7 |
| 135 | PETHKAR OM | 7 | 7 | 9 | 7 | 7 | 9 |
| 136 | BHASKER SANIL YASH | 10 | 10 | 10 | 10 | 10 | 10 |
| 137 | DEDHIA YASH | 10 | 10 | 10 | 0 | 0 | 10 |
| 138 | DESAI GAURI SANTOSH | 10 | 10 | 10 | 10 | 10 | 10 |
| 139 | KANOJIYA OM SURYABHAN | 10 | 10 | 10 | 10 | 10 | 10 |
| 140 | KARPE SAHIL VIKAS | 10 | 10 | 10 | 10 | 10 | 10 |
| 141 | LAKHANI PARV SANJAY KUMAR | 10 | 10 | 10 | 10 | 10 | 10 |
| 142 | MORE SWANIK NILESH | 10 | 10 | 0 | 0 | 0 | 10 |
| 143 | PATIL LUV ASHOK | 10 | 10 | 0 | 0 | 0 | 10 |
| 144 | PATIL MANASVI RATNAKAR | 10 | 10 | 10 | 10 | 10 | 10 |
| 145 | PATIL PRANJAL MAHENDRA | 10 | 10 | 10 | 10 | 10 | 10 |
| 146 | PATIL SANDHVI KANTI | 10 | 10 | 10 | 10 | 10 | 10 |
| 147 | PATIL SHWETA ASHOK | 10 | 10 | 10 | 10 | 10 | 10 |
| 148 | PATIL SUPRIYA SANTOSH | 10 | 10 | 10 | 10 | 10 | 10 |
| 149 | PATIL SWARAJ RAJENDRA | 10 | 10 | 10 | 0 | 0 | 10 |
| 150 | PAWAR SHUBHAM SUNIL | 10 | 10 | 10 | 10 | 10 | 10 |
| 151 | PAWAR SWARAJ RAJENDRA | 10 | 10 | 10 | 0 | 10 | 10 |
| 152 | PENDHARKAR YASH DEEPAK | 10 | 10 | 10 | 10 | 10 | 10 |
| 153 | PINJARI REHAN LATIF | 0 | 10 | 10 | 10 | 10 | 10 |
| 154 | POOJARY SINCHANA GOPAL | 10 | 10 | 10 | 10 | 10 | 10 |
| 155 | PRAJAPATI SUMIT PRATAP | 10 | 10 | 10 | 10 | 10 | 10 |
| 156 | RAJAK AADITYA RAVI | 10 | 10 | 10 | 10 | 10 | 10 |
| 157 | RANE SAHIL SURESH | 10 | 10 | 10 | 10 | 10 | 10 |
| 158 | RATHOD RAHUL BALIRAM | 10 | 10 | 10 | 10 | 10 | 10 |
| 159 | RATNE ROHAN GANESH | 7 | 10 | 0 | 10 | 10 | 10 |
| 160 | RAUT ALISHA SHEKHAR | 5 | 5 | 5 | 5 | 5 | 5 |
| 161 | RAUT MAYANK ANKUSH | 7 | 10 | 10 | 10 | 10 | 10 |
| 162 | RAUT RUDRA RAKESH | 10 | 10 | 10 | 10 | 10 | 10 |
| 163 | RAUT SOHAM KIRTIKUMAR | 10 | 10 | 10 | 10 | 10 | 10 |
| 164 | RAVALE PRATIK RANGNATH | 10 | 10 | 10 | 10 | 10 | 10 |
| 165 | SALGAONKAR DAKSHATA CHANDRAKANT | 10 | 10 | 10 | 10 | 10 | 10 |
| 166 | SALUNKHE SANSKAR VIRENDRA | 0 | 10 | 10 | 10 | 10 | 10 |
| 167 | SAWANT ESHA MAHESH | 7 | 10 | 10 | 10 | 10 | 10 |
| 168 | SAWANT MAITHILI NILESH | 10 | 10 | 10 | 10 | 10 | 10 |
| 169 | SAWANT RISHIKESH KISHOR | 10 | 10 | 10 | 10 | 10 | 10 |
| 170 | SAWANT SAMAR SANTOSH | 10 | 10 | 10 | 10 | 10 | 10 |
| 171 | SAWANT SHREYA AMIT | 10 | 10 | 10 | 10 | 10 | 10 |
| 172 | SAWANT SUMRITA SUKHADEO | 10 | 10 | 10 | 10 | 10 | 10 |
| 173 | SENTA VISHAL VIJAYBHAI | 10 | 10 | 10 | 10 | 8 | 8 |
| 174 | SHAH AAYUSH RAJKUMAR | 10 | 10 | 10 | 0 | 7 | 7 |
| 175 | SHAIKH RIYAAN AKEELAHMED | 10 | 10 | 10 | 10 | 10 | 10 |
| 176 | SHARMA RAJ BABLU | 10 | 10 | 10 | 10 | 10 | 10 |
| 177 | SHAW PRALAYANKAR SHEOPRASAD | 7 | 10 | 10 | 10 | 10 | 10 |
| 178 | SHETTIGAR TEJAS SATHISH | 7 | 10 | 10 | 10 | 10 | 10 |
| 179 | SHETTY PRANISH HARISH | 10 | 0 | 10 | 10 | 10 | 10 |
| 180 | SINGH ANTARIKSH ARJUN | 10 | 0 | 10 | 10 | 10 | 10 |
| 181 | SINGH ARYAN SURYAPRAKASH | 10 | 10 | 10 | 10 | 10 | 10 |
| 182 | SINGH RISHU MANOJ | 10 | 10 | 10 | 10 | 10 | 10 |
| 183 | SINGH SHUBHANSHU ARVIND KUMAR | 10 | 10 | 10 | 10 | 10 | 10 |
| 184 | SONDIGALA HARSH RAJUBHAI | 10 | 10 | 10 | 10 | 10 | 10 |
| 185 | TALEKAR JAY CHANDRASEN | 10 | 10 | 10 | 10 | 10 | 10 |
| 186 | TALIKOTE SANSKARDEEP BALAJI | 10 | 0 | 10 | 10 | 10 | 10 |
| 187 | TAYADE SOHAM RAJENDRA | 10 | 10 | 10 | 10 | 10 | 10 |
| 188 | THAKUR SANIKA AVINASH | 10 | 10 | 10 | 10 | 10 | 10 |
| 189 | THAKUR URVI VIVEK | 10 | 10 | 10 | 10 | 10 | 10 |
| 190 | THOSAR SHLOK ABHIJIT | 10 | 10 | 10 | 10 | 10 | 10 |
| 191 | TIWARI CHANDAN VIJAY | 10 | 0 | 10 | 10 | 10 | 10 |
| 192 | TIWARI MAHEK TRIPURARI | 10 | 10 | 10 | 10 | 10 | 10 |
| 193 | VAIDYA PARTH NILESH | 10 | 10 | 10 | 10 | 10 | 10 |
| 194 | VAITY RUGVED NILESH | 10 | 10 | 10 | 10 | 10 | 10 |
| 195 | VANARASE PARAS KAMLESH | 10 | 10 | 10 | 10 | 10 | 10 |
| 196 | VARAK PRAFUL BABYA | 10 | 10 | 10 | 10 | 10 | 10 |
| 197 | VARIA NAMAN VIMAL | 10 | 10 | 10 | 10 | 10 | 10 |
| 198 | VAZE NEHALI NITIN | 10 | 10 | 10 | 10 | 10 | 10 |
| 199 | VICHARE KAVYA MAHESH | 10 | 0 | 10 | 10 | 10 | 10 |
| 200 | VISHWAKARMA SUMIT KANHAIYALAL | 7 | 10 | 10 | 10 | 10 | 10 |
| 201 | WAKPAIJAN SANIA PRASHANT | 10 | 10 | 10 | 10 | 10 | 10 |
| 202 | YADAV DEEPAKKUMAR AWADHRAJ | 10 | 10 | 10 | 10 | 10 | 10 |
| 203 | YADAV KRISHNA ANIL | 10 | 10 | 7 | 10 | 10 | 10 |
| 204 | YADAV PRITI RAJU | 10 | 10 | 10 | 10 | 10 | 10 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | **Summary** | | | | | | |
|  | Total No. of Students | 204 |  |  |  |  |  |
|  | Total Present | 204 | 204 | 204 | 204 | 204 | 204 |
|  | Qualifier Level (%) | 64 | 64 | 64 | 64 | 64 | 64 |
|  | Total Marks | 10 | 10 | 10 | 10 | 10 | 10 |
|  | Qualifier Level in terms of marks | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 |
|  | No. of Students above Qualifier Level | 198 | 195 | 198 | 195 | 198 | 203 |
|  | % No. of Students above Qualifier Level | 97.06 | 95.59 | 97.06 | 95.59 | 97.06 | 99.51 |
|  | Attainment level | 3 | 3 | 3 | 3 | 3 | 3 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **In Semester Evaluation (Quizzes and Assignments Marks)** | | | | | | | |
| **Roll No** | **Name of the student** | **Quizzes** | | | | | |
| Q1 | Q2 | Q3 | Q4 | Q5 | Q6 |
| **BSL101.1** | **BSL101.2** | **BSL101.3** | **BSL101.4** | **BSL101.5** | **BSL101.6** |
| 1 | ABHIJEET HALDAR | 9 | 6 | 8 | 9 | 9 | 7 |
| 2 | ABHISHEK YOGESH JAMBHALE | 9 | 9 | 8 | 9 | 9 | 5 |
| 3 | ADITYA SUNIL KUMBHAR | 9 | 5 | 9 | 8 | 5 | 9 |
| 4 | AMBADE DIXIT NAMDEO | 9 | 9 | 9 | 9 | 9 | 9 |
| 5 | AMBAVALE ADITI ARVIND | 9 | 9 | 5 | 5 | 9 | 9 |
| 6 | AMRITA MOHAN | 9 | 9 | 9 | 9 | 9 | 9 |
| 7 | ANJARLEKAR PRATHMESH HARISHCHANDRA | 7 | 9 | 5 | 8 | 9 | 9 |
| 8 | ANUJA SUBASH | 10 | 10 | 10 | 10 | 10 | 10 |
| 9 | BADGUJAR PRANJAL CHANDRASHEKHAR | 9 | 6 | 8 | 9 | 9 | 7 |
| 10 | BADHE TANVI NAMDEO | 9 | 9 | 8 | 9 | 9 | 5 |
| 11 | BANDEKAR PARTH SUDHAKAR | 9 | 5 | 9 | 8 | 5 | 9 |
| 12 | BARHATE KOMAL PANKAJ | 9 | 9 | 9 | 9 | 9 | 9 |
| 13 | BHAGIRATH NILAKSHI MANOHAR | 9 | 9 | 5 | 5 | 9 | 9 |
| 14 | BHANDAKKAR AJINKYA BHARAT | 9 | 9 | 9 | 9 | 9 | 9 |
| 15 | BHANDARY PRAJWALA VIJAY | 7 | 9 | 5 | 8 | 9 | 9 |
| 16 | BHATI MANISH SURESH | 10 | 10 | 10 | 10 | 10 | 10 |
| 17 | BHAVSAR MAITRI CHANDRAKANT | 9 | 6 | 8 | 9 | 9 | 7 |
| 18 | BHAVSAR NAMAN ATULKUMAR | 9 | 9 | 8 | 9 | 9 | 5 |
| 19 | BHIRUD YASH MINESH | 9 | 5 | 9 | 8 | 5 | 9 |
| 20 | BHORI RIDDHI ANIL | 9 | 9 | 9 | 9 | 9 | 9 |
| 21 | BHUYAL CHETAN NARESH | 9 | 9 | 5 | 5 | 9 | 9 |
| 22 | BODKE OMKAR PANDHARINATH | 9 | 9 | 9 | 9 | 9 | 9 |
| 23 | CHANDALIYA PRIYANSH PARAMVEER | 7 | 9 | 5 | 8 | 9 | 9 |
| 24 | CHATTERJEE ANIK TARUN | 10 | 10 | 10 | 10 | 10 | 10 |
| 25 | CHAUDHARI AAYUSHI BHUPENDRA | 9 | 6 | 8 | 9 | 9 | 7 |
| 26 | CHAUDHARI ADITYA VIJAY | 9 | 9 | 8 | 9 | 9 | 5 |
| 27 | CHAUDHARY UMAIR AHMAD MOHD HUSSAIN | 9 | 5 | 9 | 8 | 5 | 9 |
| 28 | CHAUHAN ALOK AWADHESH | 9 | 9 | 9 | 9 | 9 | 9 |
| 29 | CHAUHAN HARSHIT SHANKARLAL | 9 | 9 | 5 | 5 | 9 | 9 |
| 30 | CHAUHAN MONI RAJKUMAR | 9 | 9 | 9 | 9 | 9 | 9 |
| 31 | CHAVAN ARYAN KAMALAKAR | 7 | 9 | 5 | 8 | 9 | 9 |
| 32 | CHINCHOLE SHRIKANT JALBA | 10 | 10 | 10 | 10 | 10 | 10 |
| 33 | CHORGHE VIDHI AJAY | 9 | 6 | 8 | 9 | 9 | 7 |
| 34 | CHOUDHARY SONAL BHANARAM | 9 | 9 | 8 | 9 | 9 | 5 |
| 35 | DALVI MANISH SUNIL | 9 | 5 | 9 | 8 | 5 | 9 |
| 36 | DAWANE RUTUJA PREMDAS | 9 | 9 | 9 | 9 | 9 | 9 |
| 37 | DESALE SUHANI SUHAS | 9 | 9 | 5 | 5 | 9 | 9 |
| 38 | DHUMAL ALISHA AMAR | 9 | 9 | 9 | 9 | 9 | 9 |
| 39 | GALANDE TEJAS POPAT | 7 | 9 | 5 | 8 | 9 | 9 |
| 40 | GAONKAR PURVA PANDURANG | 10 | 10 | 10 | 10 | 10 | 10 |
| 41 | GARJE TUSHAR SUNIL | 9 | 6 | 8 | 9 | 9 | 7 |
| 42 | GAWADE GAYATRI RAMKRISHNA | 9 | 9 | 8 | 9 | 9 | 5 |
| 43 | GHARAT PIYUSH BHARAT | 9 | 5 | 9 | 8 | 5 | 9 |
| 44 | GHUGARE AYUSH MARUTI | 9 | 9 | 9 | 9 | 9 | 9 |
| 45 | GHUGE ATIKSH SANDEEP | 9 | 9 | 5 | 5 | 9 | 9 |
| 46 | GOHIL JAINEEL MAHESH | 9 | 9 | 9 | 9 | 9 | 9 |
| 47 | GULBHILE MADHURI MAHADEV | 7 | 9 | 5 | 8 | 9 | 9 |
| 48 | GUPTA AARYA OMPRAKASH | 10 | 10 | 10 | 10 | 10 | 10 |
| 49 | GUPTA AMISHA SUNIL | 9 | 6 | 8 | 9 | 9 | 7 |
| 50 | GUPTA RAJ RAMPYARE | 9 | 9 | 8 | 9 | 9 | 5 |
| 51 | HARDULE PRANAY DILIRAM | 9 | 5 | 9 | 8 | 5 | 9 |
| 52 | HARIJAN AKLESH KAMLESH | 9 | 9 | 9 | 9 | 9 | 9 |
| 53 | HONSHETTE SAMBHAJI SHIVANAND | 9 | 9 | 5 | 5 | 9 | 9 |
| 54 | JABAR TANMAY ANKUSH | 9 | 9 | 9 | 9 | 9 | 9 |
| 55 | JADHAV ATHARVA PRASHANT | 7 | 9 | 5 | 8 | 9 | 9 |
| 56 | JADHAV SANSKAR MAHESH | 10 | 10 | 10 | 10 | 10 | 10 |
| 57 | JAGTAP SAMYAK SANDEEP | 9 | 6 | 8 | 9 | 9 | 7 |
| 58 | JAI DNYANESHWAR KALE | 9 | 9 | 8 | 9 | 9 | 5 |
| 59 | JAIN JAINAM DEEPAK | 9 | 5 | 9 | 8 | 5 | 9 |
| 60 | JALGAONKAR AAKANSHA PRADEEP | 9 | 9 | 9 | 9 | 9 | 9 |
| 61 | JAMDADE SAIRAJ SURESH | 9 | 9 | 5 | 5 | 9 | 9 |
| 62 | JOSHI KRISHNA CHETAN | 9 | 9 | 9 | 9 | 9 | 9 |
| 63 | KADAM MANSI SURESH | 7 | 9 | 5 | 8 | 9 | 9 |
| 64 | KADAM PRATIKA GANESH | 10 | 10 | 10 | 10 | 10 | 10 |
| 65 | KADUKAR SIDDHESH SURAJ | 9 | 6 | 8 | 9 | 9 | 7 |
| 66 | KAJOLI SHUBHAM GURUDAS | 9 | 9 | 8 | 9 | 9 | 5 |
| 67 | KAKADE HARSH VINAY | 9 | 5 | 9 | 8 | 5 | 9 |
| 68 | KAMBLE ANSH SURESH | 9 | 9 | 9 | 9 | 9 | 9 |
| 69 | KAMBLE HARSH DEEPAK | 9 | 9 | 5 | 5 | 9 | 9 |
| 70 | KAMBLE PRABODH BALAJI | 9 | 9 | 9 | 9 | 9 | 9 |
| 71 | KAMBLE RUSHIKESH RAVINDRA | 7 | 9 | 5 | 8 | 9 | 9 |
| 72 | KAMBLE SRUSHTI AKASH | 10 | 10 | 10 | 10 | 10 | 10 |
| 73 | KAPSE TANMAY SANTOSH | 9 | 6 | 8 | 9 | 9 | 7 |
| 74 | KARALKAR DIPESH MAHESH | 9 | 9 | 8 | 9 | 9 | 5 |
| 75 | KATE ARYAN NITIN | 9 | 5 | 9 | 8 | 5 | 9 |
| 76 | KEVADIYA MEET NARSHIBHAI | 9 | 9 | 9 | 9 | 9 | 9 |
| 77 | KHAN MOHD TAHA MOHD ZUBER | 9 | 9 | 5 | 5 | 9 | 9 |
| 78 | KHAN PARVEZ LUKMAN GANI | 9 | 9 | 9 | 9 | 9 | 9 |
| 79 | KHANOLKAR ROHIT KOMAL | 7 | 9 | 5 | 8 | 9 | 9 |
| 80 | KONDUSKAR SANSKRUTI DASHRATH | 10 | 10 | 10 | 10 | 10 | 10 |
| 81 | KORDE SANKET VITHOBA | 9 | 6 | 8 | 9 | 9 | 7 |
| 82 | KULKARNI DIVIT ASHISH | 9 | 9 | 8 | 9 | 9 | 5 |
| 83 | KUMARE VED RAVINDRA | 9 | 5 | 9 | 8 | 5 | 9 |
| 84 | KURMI ARYAN SUBHASH | 9 | 9 | 9 | 9 | 9 | 9 |
| 85 | KUSHWAHA PRATIKSHA ANIL | 9 | 9 | 5 | 5 | 9 | 9 |
| 86 | KUTE YASH DASHRATH | 9 | 9 | 9 | 9 | 9 | 9 |
| 87 | KUVAR ARYAN PRAFULLA | 7 | 9 | 5 | 8 | 9 | 9 |
| 88 | LAD MADHURA PRASHIL | 10 | 10 | 10 | 10 | 10 | 10 |
| 89 | LOHAR SRUSHTI KIRAN | 9 | 6 | 8 | 9 | 9 | 7 |
| 90 | LOKARE SWAYAM MANGESH | 9 | 9 | 8 | 9 | 9 | 5 |
| 91 | MAHADIK AAYUSH BHAGWAN | 9 | 5 | 9 | 8 | 5 | 9 |
| 92 | MAHADIK MALATI SANTOSH | 9 | 9 | 9 | 9 | 9 | 9 |
| 93 | MAHAJAN NIHARIKA MUKUNDA | 9 | 9 | 5 | 5 | 9 | 9 |
| 94 | MAHALE UDAY RAMAN | 9 | 9 | 9 | 9 | 9 | 9 |
| 95 | MAKWANA YASH PIYUSH | 7 | 9 | 5 | 8 | 9 | 9 |
| 96 | MALAVADE TANISH SANDEEP | 10 | 10 | 10 | 10 | 10 | 10 |
| 97 | MANE ASAWARI ANIL | 9 | 6 | 8 | 9 | 9 | 7 |
| 98 | MANE DEEPAK VISHWAS | 9 | 9 | 8 | 9 | 9 | 5 |
| 99 | MANUSHREE MISTY | 9 | 5 | 9 | 8 | 5 | 9 |
| 100 | MEHTA MEET HITESH | 9 | 9 | 9 | 9 | 9 | 9 |
| 101 | MESTA MANTHAN HARESH | 9 | 9 | 5 | 5 | 9 | 9 |
| 102 | MHASKAR VEDANT VISHNU | 9 | 9 | 9 | 9 | 9 | 9 |
| 103 | MISHRA SHWETA ARVIND | 7 | 9 | 5 | 8 | 9 | 9 |
| 104 | MOHAMMAD SHUJA SYED ZIYARAT HUSAIN | 10 | 10 | 10 | 10 | 10 | 10 |
| 105 | MOHITE ANUSHKA VIKAS | 9 | 6 | 8 | 9 | 9 | 7 |
| 106 | MORE SANJANA SHIVAJI | 9 | 9 | 8 | 9 | 9 | 5 |
| 107 | MORE SHUBHAM DEEPAK | 9 | 5 | 9 | 8 | 5 | 9 |
| 108 | NAGRE PRATHMESH UTTAM | 9 | 9 | 9 | 9 | 9 | 9 |
| 109 | NAIK BHARGAV SUNIL | 9 | 9 | 5 | 5 | 9 | 9 |
| 110 | NAIK MANTHAN ARVIND | 9 | 9 | 9 | 9 | 9 | 9 |
| 111 | NAIK MEET NINAD | 7 | 9 | 5 | 8 | 9 | 9 |
| 112 | NAIK VEDANT SANDEEP | 10 | 10 | 10 | 10 | 10 | 10 |
| 113 | NALANG PARTH RAMCHANDRA | 9 | 6 | 8 | 9 | 9 | 7 |
| 114 | NANDI MANNAT AMOL | 9 | 9 | 8 | 9 | 9 | 5 |
| 115 | NARE ADITYA MUKESH | 9 | 5 | 9 | 8 | 5 | 9 |
| 116 | NIKUMBHE CHINMAY RAJU | 9 | 9 | 9 | 9 | 9 | 9 |
| 117 | NIVATE HARSHAL NARAYAN | 9 | 9 | 5 | 5 | 9 | 9 |
| 118 | PALIWAL PARTH JEETENDRA | 9 | 9 | 9 | 9 | 9 | 9 |
| 119 | PANCHAL PREM LAXMIKUMAR | 7 | 9 | 5 | 8 | 9 | 9 |
| 120 | PANDEY KARAN SANJAY | 10 | 10 | 10 | 10 | 10 | 10 |
| 121 | PANERIA VIHAAN MANOJ | 9 | 6 | 8 | 9 | 9 | 7 |
| 122 | PANVALKAR VALLARI RAVIKIRAN | 9 | 9 | 8 | 9 | 9 | 5 |
| 123 | PARAB SANIYA LAXMAN | 9 | 5 | 9 | 8 | 5 | 9 |
| 124 | PASWAN ANKIT SHANKAR | 9 | 9 | 9 | 9 | 9 | 9 |
| 125 | PATADIA OM RUPAL | 9 | 9 | 5 | 5 | 9 | 9 |
| 126 | PATEL ASHISH RAMESH | 9 | 9 | 9 | 9 | 9 | 9 |
| 127 | PATEL HETVI PIYUSH | 7 | 9 | 5 | 8 | 9 | 9 |
| 128 | PATEL MOKSH DAXESH | 10 | 10 | 10 | 10 | 10 | 10 |
| 129 | PATEL YASHIKA SUNIL | 9 | 6 | 8 | 9 | 9 | 7 |
| 130 | PATIL AAKANSHA ANKUSH | 9 | 9 | 8 | 9 | 9 | 5 |
| 131 | PATIL DHANASHREE LILADHAR | 9 | 5 | 9 | 8 | 5 | 9 |
| 132 | PATIL JAY VIJAY | 9 | 9 | 9 | 9 | 9 | 9 |
| 133 | PATIL KARAN PANKAJ | 9 | 9 | 5 | 5 | 9 | 9 |
| 134 | PATIL KHUSHAL SANTOSH | 9 | 9 | 9 | 9 | 9 | 9 |
| 135 | PETHKAR OM | 7 | 9 | 5 | 8 | 9 | 9 |
| 136 | BHASKER SANIL YASH | 10 | 10 | 10 | 10 | 10 | 10 |
| 137 | DEDHIA YASH | 9 | 6 | 8 | 9 | 9 | 7 |
| 138 | DESAI GAURI SANTOSH | 9 | 9 | 8 | 9 | 9 | 5 |
| 139 | KANOJIYA OM SURYABHAN | 9 | 5 | 9 | 8 | 5 | 9 |
| 140 | KARPE SAHIL VIKAS | 9 | 9 | 9 | 9 | 9 | 9 |
| 141 | LAKHANI PARV SANJAY KUMAR | 9 | 9 | 5 | 5 | 9 | 9 |
| 142 | MORE SWANIK NILESH | 9 | 9 | 9 | 9 | 9 | 9 |
| 143 | PATIL LUV ASHOK | 7 | 9 | 5 | 8 | 9 | 9 |
| 144 | PATIL MANASVI RATNAKAR | 10 | 10 | 10 | 10 | 10 | 10 |
| 145 | PATIL PRANJAL MAHENDRA | 9 | 6 | 8 | 9 | 9 | 7 |
| 146 | PATIL SANDHVI KANTI | 9 | 9 | 8 | 9 | 9 | 5 |
| 147 | PATIL SHWETA ASHOK | 9 | 5 | 9 | 8 | 5 | 9 |
| 148 | PATIL SUPRIYA SANTOSH | 9 | 9 | 9 | 9 | 9 | 9 |
| 149 | PATIL SWARAJ RAJENDRA | 9 | 9 | 5 | 5 | 9 | 9 |
| 150 | PAWAR SHUBHAM SUNIL | 9 | 9 | 9 | 9 | 9 | 9 |
| 151 | PAWAR SWARAJ RAJENDRA | 7 | 9 | 5 | 8 | 9 | 9 |
| 152 | PENDHARKAR YASH DEEPAK | 10 | 10 | 10 | 10 | 10 | 10 |
| 153 | PINJARI REHAN LATIF | 9 | 6 | 8 | 9 | 9 | 7 |
| 154 | POOJARY SINCHANA GOPAL | 9 | 9 | 8 | 9 | 9 | 5 |
| 155 | PRAJAPATI SUMIT PRATAP | 9 | 5 | 9 | 8 | 5 | 9 |
| 156 | RAJAK AADITYA RAVI | 9 | 9 | 9 | 9 | 9 | 9 |
| 157 | RANE SAHIL SURESH | 9 | 9 | 5 | 5 | 9 | 9 |
| 158 | RATHOD RAHUL BALIRAM | 9 | 9 | 9 | 9 | 9 | 9 |
| 159 | RATNE ROHAN GANESH | 7 | 9 | 5 | 8 | 9 | 9 |
| 160 | RAUT ALISHA SHEKHAR | 10 | 10 | 10 | 10 | 10 | 10 |
| 161 | RAUT MAYANK ANKUSH | 9 | 6 | 8 | 9 | 9 | 7 |
| 162 | RAUT RUDRA RAKESH | 9 | 9 | 8 | 9 | 9 | 5 |
| 163 | RAUT SOHAM KIRTIKUMAR | 9 | 5 | 9 | 8 | 5 | 9 |
| 164 | RAVALE PRATIK RANGNATH | 9 | 9 | 9 | 9 | 9 | 9 |
| 165 | SALGAONKAR DAKSHATA CHANDRAKANT | 9 | 9 | 5 | 5 | 9 | 9 |
| 166 | SALUNKHE SANSKAR VIRENDRA | 9 | 9 | 9 | 9 | 9 | 9 |
| 167 | SAWANT ESHA MAHESH | 7 | 9 | 5 | 8 | 9 | 9 |
| 168 | SAWANT MAITHILI NILESH | 10 | 10 | 10 | 10 | 10 | 10 |
| 169 | SAWANT RISHIKESH KISHOR | 9 | 6 | 8 | 9 | 9 | 7 |
| 170 | SAWANT SAMAR SANTOSH | 9 | 9 | 8 | 9 | 9 | 5 |
| 171 | SAWANT SHREYA AMIT | 9 | 5 | 9 | 8 | 5 | 9 |
| 172 | SAWANT SUMRITA SUKHADEO | 9 | 9 | 9 | 9 | 9 | 9 |
| 173 | SENTA VISHAL VIJAYBHAI | 9 | 9 | 5 | 5 | 9 | 9 |
| 174 | SHAH AAYUSH RAJKUMAR | 9 | 9 | 9 | 9 | 9 | 9 |
| 175 | SHAIKH RIYAAN AKEELAHMED | 7 | 9 | 5 | 8 | 9 | 9 |
| 176 | SHARMA RAJ BABLU | 10 | 10 | 10 | 10 | 10 | 10 |
| 177 | SHAW PRALAYANKAR SHEOPRASAD | 9 | 6 | 8 | 9 | 9 | 7 |
| 178 | SHETTIGAR TEJAS SATHISH | 9 | 9 | 8 | 9 | 9 | 5 |
| 179 | SHETTY PRANISH HARISH | 9 | 5 | 9 | 8 | 5 | 9 |
| 180 | SINGH ANTARIKSH ARJUN | 9 | 9 | 9 | 9 | 9 | 9 |
| 181 | SINGH ARYAN SURYAPRAKASH | 9 | 9 | 5 | 5 | 9 | 9 |
| 182 | SINGH RISHU MANOJ | 9 | 9 | 9 | 9 | 9 | 9 |
| 183 | SINGH SHUBHANSHU ARVIND KUMAR | 7 | 9 | 5 | 8 | 9 | 9 |
| 184 | SONDIGALA HARSH RAJUBHAI | 10 | 10 | 10 | 10 | 10 | 10 |
| 185 | TALEKAR JAY CHANDRASEN | 9 | 6 | 8 | 9 | 9 | 7 |
| 186 | TALIKOTE SANSKARDEEP BALAJI | 9 | 9 | 8 | 9 | 9 | 5 |
| 187 | TAYADE SOHAM RAJENDRA | 9 | 5 | 9 | 8 | 5 | 9 |
| 188 | THAKUR SANIKA AVINASH | 9 | 9 | 9 | 9 | 9 | 9 |
| 189 | THAKUR URVI VIVEK | 9 | 9 | 5 | 5 | 9 | 9 |
| 190 | THOSAR SHLOK ABHIJIT | 9 | 9 | 9 | 9 | 9 | 9 |
| 191 | TIWARI CHANDAN VIJAY | 7 | 9 | 5 | 8 | 9 | 9 |
| 192 | TIWARI MAHEK TRIPURARI | 10 | 10 | 10 | 10 | 10 | 10 |
| 193 | VAIDYA PARTH NILESH | 9 | 6 | 8 | 9 | 9 | 7 |
| 194 | VAITY RUGVED NILESH | 9 | 9 | 8 | 9 | 9 | 5 |
| 195 | VANARASE PARAS KAMLESH | 9 | 5 | 9 | 8 | 5 | 9 |
| 196 | VARAK PRAFUL BABYA | 9 | 9 | 9 | 9 | 9 | 9 |
| 197 | VARIA NAMAN VIMAL | 9 | 9 | 5 | 5 | 9 | 9 |
| 198 | VAZE NEHALI NITIN | 9 | 9 | 9 | 9 | 9 | 9 |
| 199 | VICHARE KAVYA MAHESH | 7 | 9 | 5 | 8 | 9 | 9 |
| 200 | VISHWAKARMA SUMIT KANHAIYALAL | 10 | 10 | 10 | 10 | 10 | 10 |
| 201 | WAKPAIJAN SANIA PRASHANT | 9 | 6 | 8 | 9 | 9 | 7 |
| 202 | YADAV DEEPAKKUMAR AWADHRAJ | 9 | 9 | 8 | 9 | 9 | 5 |
| 203 | YADAV KRISHNA ANIL | 9 | 5 | 9 | 8 | 5 | 9 |
| 204 | YADAV PRITI RAJU | 9 | 9 | 9 | 9 | 9 | 9 |
|  |  |  |  |  |  |  |  |
|  |  | **Summary** | |  |  |  |  |
|  | Total No. of Students | 204 |  |  |  |  |  |
|  | Total Present | 204 | 204 | 204 | 204 | 204 | 204 |
|  | Qualifier Level (%) | 64 | 64 | 64 | 64 | 64 | 64 |
|  | Total Marks | 10 | 10 | 10 | 10 | 10 | 10 |
|  | Qualifier Level in terms of marks | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 |
|  | No. of Students above Qualifier Level | 194 | 184 | 186 | 186 | 185 | 188 |
|  | % No. of Students above Qualifier Level | 95.10 | 90.20 | 91.18 | 91.18 | 90.69 | 92.16 |
|  | Attainment level | 3 | 3 | 3 | 3 | 3 | 3 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **End Semester Evaluation (Course Exit Survey)** | | | | | | | |
| **Roll No** | **Name of the student** | **(Practical Course Exit Survey)** | | | | | |
| **BSL101.1** | **BSL101.2** | **BSL101.3** | **BSL101.4** | **BSL101.5** | **BSL101.6** |
| 1 | ABHIJEET HALDAR | 5 | 5 | 5 | 4 | 5 | 5 |
| 2 | ABHISHEK YOGESH JAMBHALE | 3 | 5 | 5 | 5 | 4 | 4 |
| 3 | ADITYA SUNIL KUMBHAR | 5 | 5 | 5 | 3 | 5 | 5 |
| 4 | AMBADE DIXIT NAMDEO | 5 | 4 | 3 | 5 | 5 | 3 |
| 5 | AMBAVALE ADITI ARVIND | 4 | 5 | 5 | 4 | 4 | 5 |
| 6 | AMRITA MOHAN | 4 | 4 | 5 | 5 | 5 | 5 |
| 7 | ANJARLEKAR PRATHMESH HARISHCHANDRA | 5 | 5 | 5 | 4 | 4 | 5 |
| 8 | ANUJA SUBASH | 3 | 5 | 5 | 5 | 3 | 5 |
| 9 | BADGUJAR PRANJAL CHANDRASHEKHAR | 5 | 5 | 5 | 4 | 5 | 5 |
| 10 | BADHE TANVI NAMDEO | 5 | 5 | 5 | 4 | 5 | 5 |
| 11 | BANDEKAR PARTH SUDHAKAR | 5 | 5 | 4 | 5 | 5 | 5 |
| 12 | BARHATE KOMAL PANKAJ | 4 | 5 | 5 | 5 | 5 | 5 |
| 13 | BHAGIRATH NILAKSHI MANOHAR | 5 | 4 | 5 | 5 | 5 | 5 |
| 14 | BHANDAKKAR AJINKYA BHARAT | 5 | 5 | 5 | 5 | 5 | 5 |
| 15 | BHANDARY PRAJWALA VIJAY | 5 | 5 | 4 | 5 | 5 | 3 |
| 16 | BHATI MANISH SURESH | 5 | 5 | 5 | 4 | 5 | 4 |
| 17 | BHAVSAR MAITRI CHANDRAKANT | 5 | 4 | 5 | 5 | 5 | 5 |
| 18 | BHAVSAR NAMAN ATULKUMAR | 5 | 5 | 4 | 5 | 5 | 5 |
| 19 | BHIRUD YASH MINESH | 3 | 4 | 5 | 5 | 5 | 4 |
| 20 | BHORI RIDDHI ANIL | 5 | 5 | 5 | 5 | 3 | 4 |
| 21 | BHUYAL CHETAN NARESH | 5 | 3 | 5 | 5 | 5 | 5 |
| 22 | BODKE OMKAR PANDHARINATH | 5 | 5 | 5 | 3 | 4 | 5 |
| 23 | CHANDALIYA PRIYANSH PARAMVEER | 3 | 5 | 5 | 3 | 5 | 5 |
| 24 | CHATTERJEE ANIK TARUN | 5 | 4 | 5 | 3 | 5 | 5 |
| 25 | CHAUDHARI AAYUSHI BHUPENDRA | 4 | 5 | 5 | 5 | 5 | 5 |
| 26 | CHAUDHARI ADITYA VIJAY | 5 | 5 | 5 | 5 | 3 | 5 |
| 27 | CHAUDHARY UMAIR AHMAD MOHD HUSSAIN | 5 | 4 | 5 | 5 | 5 | 5 |
| 28 | CHAUHAN ALOK AWADHESH | 5 | 4 | 5 | 5 | 5 | 5 |
| 29 | CHAUHAN HARSHIT SHANKARLAL | 3 | 4 | 5 | 5 | 5 | 4 |
| 30 | CHAUHAN MONI RAJKUMAR | 5 | 5 | 5 | 5 | 3 | 4 |
| 31 | CHAVAN ARYAN KAMALAKAR | 5 | 5 | 5 | 4 | 5 | 5 |
| 32 | CHINCHOLE SHRIKANT JALBA | 4 | 5 | 5 | 5 | 3 | 5 |
| 33 | CHORGHE VIDHI AJAY | 4 | 5 | 5 | 5 | 5 | 5 |
| 34 | CHOUDHARY SONAL BHANARAM | 4 | 5 | 3 | 5 | 5 | 5 |
| 35 | DALVI MANISH SUNIL | 5 | 4 | 5 | 5 | 4 | 4 |
| 36 | DAWANE RUTUJA PREMDAS | 3 | 3 | 5 | 3 | 3 | 5 |
| 37 | DESALE SUHANI SUHAS | 5 | 4 | 4 | 5 | 5 | 3 |
| 38 | DHUMAL ALISHA AMAR | 5 | 5 | 5 | 5 | 5 | 5 |
| 39 | GALANDE TEJAS POPAT | 5 | 4 | 5 | 5 | 5 | 5 |
| 40 | GAONKAR PURVA PANDURANG | 5 | 4 | 5 | 5 | 3 | 5 |
| 41 | GARJE TUSHAR SUNIL | 5 | 4 | 4 | 5 | 3 | 5 |
| 42 | GAWADE GAYATRI RAMKRISHNA | 4 | 5 | 5 | 3 | 5 | 4 |
| 43 | GHARAT PIYUSH BHARAT | 4 | 5 | 4 | 5 | 5 | 5 |
| 44 | GHUGARE AYUSH MARUTI | 5 | 5 | 5 | 5 | 4 | 4 |
| 45 | GHUGE ATIKSH SANDEEP | 4 | 5 | 5 | 5 | 4 | 3 |
| 46 | GOHIL JAINEEL MAHESH | 5 | 5 | 5 | 5 | 5 | 5 |
| 47 | GULBHILE MADHURI MAHADEV | 5 | 5 | 5 | 5 | 5 | 5 |
| 48 | GUPTA AARYA OMPRAKASH | 4 | 5 | 5 | 4 | 5 | 5 |
| 49 | GUPTA AMISHA SUNIL | 5 | 5 | 5 | 5 | 4 | 5 |
| 50 | GUPTA RAJ RAMPYARE | 4 | 3 | 4 | 4 | 5 | 5 |
| 51 | HARDULE PRANAY DILIRAM | 5 | 5 | 5 | 3 | 4 | 5 |
| 52 | HARIJAN AKLESH KAMLESH | 4 | 3 | 5 | 5 | 5 | 5 |
| 53 | HONSHETTE SAMBHAJI SHIVANAND | 4 | 5 | 4 | 5 | 5 | 5 |
| 54 | JABAR TANMAY ANKUSH | 5 | 4 | 5 | 5 | 5 | 5 |
| 55 | JADHAV ATHARVA PRASHANT | 5 | 5 | 4 | 5 | 4 | 5 |
| 56 | JADHAV SANSKAR MAHESH | 5 | 5 | 4 | 3 | 5 | 3 |
| 57 | JAGTAP SAMYAK SANDEEP | 4 | 5 | 5 | 5 | 3 | 5 |
| 58 | JAI DNYANESHWAR KALE | 5 | 5 | 4 | 5 | 5 | 5 |
| 59 | JAIN JAINAM DEEPAK | 3 | 5 | 5 | 4 | 5 | 5 |
| 60 | JALGAONKAR AAKANSHA PRADEEP | 5 | 5 | 5 | 4 | 5 | 4 |
| 61 | JAMDADE SAIRAJ SURESH | 5 | 5 | 5 | 5 | 5 | 5 |
| 62 | JOSHI KRISHNA CHETAN | 5 | 5 | 5 | 5 | 5 | 4 |
| 63 | KADAM MANSI SURESH | 5 | 4 | 4 | 5 | 5 | 5 |
| 64 | KADAM PRATIKA GANESH | 5 | 5 | 4 | 5 | 5 | 5 |
| 65 | KADUKAR SIDDHESH SURAJ | 5 | 4 | 4 | 5 | 5 | 5 |
| 66 | KAJOLI SHUBHAM GURUDAS | 5 | 5 | 5 | 5 | 4 | 4 |
| 67 | KAKADE HARSH VINAY | 5 | 5 | 5 | 5 | 5 | 5 |
| 68 | KAMBLE ANSH SURESH | 5 | 4 | 5 | 5 | 5 | 5 |
| 69 | KAMBLE HARSH DEEPAK | 3 | 5 | 5 | 4 | 5 | 3 |
| 70 | KAMBLE PRABODH BALAJI | 4 | 4 | 3 | 4 | 3 | 3 |
| 71 | KAMBLE RUSHIKESH RAVINDRA | 4 | 5 | 5 | 5 | 4 | 4 |
| 72 | KAMBLE SRUSHTI AKASH | 5 | 5 | 3 | 5 | 5 | 5 |
| 73 | KAPSE TANMAY SANTOSH | 3 | 5 | 5 | 5 | 5 | 5 |
| 74 | KARALKAR DIPESH MAHESH | 4 | 4 | 5 | 4 | 5 | 3 |
| 75 | KATE ARYAN NITIN | 5 | 3 | 5 | 4 | 3 | 3 |
| 76 | KEVADIYA MEET NARSHIBHAI | 4 | 4 | 5 | 4 | 5 | 5 |
| 77 | KHAN MOHD TAHA MOHD ZUBER | 5 | 5 | 5 | 5 | 4 | 4 |
| 78 | KHAN PARVEZ LUKMAN GANI | 4 | 5 | 3 | 3 | 5 | 5 |
| 79 | KHANOLKAR ROHIT KOMAL | 3 | 4 | 4 | 5 | 5 | 3 |
| 80 | KONDUSKAR SANSKRUTI DASHRATH | 4 | 5 | 5 | 4 | 4 | 5 |
| 81 | KORDE SANKET VITHOBA | 4 | 4 | 5 | 5 | 5 | 5 |
| 82 | KULKARNI DIVIT ASHISH | 5 | 4 | 5 | 4 | 4 | 5 |
| 83 | KUMARE VED RAVINDRA | 5 | 5 | 5 | 5 | 3 | 5 |
| 84 | KURMI ARYAN SUBHASH | 5 | 4 | 5 | 4 | 5 | 5 |
| 85 | KUSHWAHA PRATIKSHA ANIL | 3 | 5 | 5 | 4 | 5 | 5 |
| 86 | KUTE YASH DASHRATH | 5 | 5 | 5 | 5 | 5 | 5 |
| 87 | KUVAR ARYAN PRAFULLA | 5 | 4 | 4 | 5 | 5 | 5 |
| 88 | LAD MADHURA PRASHIL | 5 | 5 | 5 | 5 | 5 | 5 |
| 89 | LOHAR SRUSHTI KIRAN | 5 | 5 | 4 | 5 | 5 | 5 |
| 90 | LOKARE SWAYAM MANGESH | 5 | 5 | 4 | 5 | 5 | 3 |
| 91 | MAHADIK AAYUSH BHAGWAN | 5 | 5 | 5 | 4 | 5 | 4 |
| 92 | MAHADIK MALATI SANTOSH | 3 | 4 | 3 | 5 | 5 | 5 |
| 93 | MAHAJAN NIHARIKA MUKUNDA | 5 | 3 | 4 | 5 | 5 | 5 |
| 94 | MAHALE UDAY RAMAN | 4 | 5 | 4 | 5 | 5 | 4 |
| 95 | MAKWANA YASH PIYUSH | 5 | 4 | 5 | 5 | 3 | 4 |
| 96 | MALAVADE TANISH SANDEEP | 5 | 5 | 5 | 5 | 5 | 5 |
| 97 | MANE ASAWARI ANIL | 5 | 5 | 5 | 3 | 4 | 5 |
| 98 | MANE DEEPAK VISHWAS | 4 | 5 | 5 | 3 | 5 | 5 |
| 99 | MANUSHREE MISTY | 5 | 4 | 5 | 3 | 5 | 5 |
| 100 | MEHTA MEET HITESH | 5 | 3 | 5 | 5 | 5 | 5 |
| 101 | MESTA MANTHAN HARESH | 5 | 5 | 5 | 5 | 3 | 5 |
| 102 | MHASKAR VEDANT VISHNU | 3 | 5 | 4 | 5 | 5 | 5 |
| 103 | MISHRA SHWETA ARVIND | 3 | 5 | 5 | 5 | 5 | 5 |
| 104 | MOHAMMAD SHUJA SYED ZIYARAT HUSAIN | 5 | 4 | 5 | 5 | 5 | 4 |
| 105 | MOHITE ANUSHKA VIKAS | 5 | 5 | 5 | 5 | 3 | 4 |
| 106 | MORE SANJANA SHIVAJI | 5 | 4 | 5 | 4 | 5 | 5 |
| 107 | MORE SHUBHAM DEEPAK | 4 | 5 | 5 | 5 | 3 | 5 |
| 108 | NAGRE PRATHMESH UTTAM | 5 | 5 | 3 | 5 | 5 | 5 |
| 109 | NAIK BHARGAV SUNIL | 3 | 5 | 5 | 5 | 5 | 5 |
| 110 | NAIK MANTHAN ARVIND | 4 | 4 | 5 | 5 | 4 | 4 |
| 111 | NAIK MEET NINAD | 5 | 3 | 5 | 3 | 3 | 5 |
| 112 | NAIK VEDANT SANDEEP | 4 | 4 | 5 | 5 | 5 | 3 |
| 113 | NALANG PARTH RAMCHANDRA | 5 | 5 | 5 | 5 | 5 | 5 |
| 114 | NANDI MANNAT AMOL | 4 | 5 | 3 | 5 | 5 | 5 |
| 115 | NARE ADITYA MUKESH | 3 | 4 | 4 | 5 | 3 | 5 |
| 116 | NIKUMBHE CHINMAY RAJU | 4 | 5 | 5 | 5 | 3 | 5 |
| 117 | NIVATE HARSHAL NARAYAN | 4 | 4 | 5 | 3 | 5 | 4 |
| 118 | PALIWAL PARTH JEETENDRA | 5 | 4 | 5 | 5 | 5 | 5 |
| 119 | PANCHAL PREM LAXMIKUMAR | 5 | 5 | 5 | 5 | 4 | 4 |
| 120 | PANDEY KARAN SANJAY | 5 | 4 | 5 | 5 | 4 | 3 |
| 121 | PANERIA VIHAAN MANOJ | 3 | 5 | 5 | 5 | 5 | 5 |
| 122 | PANVALKAR VALLARI RAVIKIRAN | 5 | 5 | 5 | 5 | 5 | 5 |
| 123 | PARAB SANIYA LAXMAN | 5 | 4 | 4 | 4 | 5 | 5 |
| 124 | PASWAN ANKIT SHANKAR | 5 | 5 | 5 | 5 | 4 | 5 |
| 125 | PATADIA OM RUPAL | 5 | 5 | 4 | 4 | 5 | 5 |
| 126 | PATEL ASHISH RAMESH | 5 | 5 | 4 | 3 | 4 | 5 |
| 127 | PATEL HETVI PIYUSH | 5 | 5 | 5 | 5 | 5 | 5 |
| 128 | PATEL MOKSH DAXESH | 3 | 4 | 3 | 5 | 5 | 5 |
| 129 | PATEL YASHIKA SUNIL | 5 | 3 | 4 | 5 | 5 | 5 |
| 130 | PATIL AAKANSHA ANKUSH | 4 | 5 | 4 | 5 | 4 | 5 |
| 131 | PATIL DHANASHREE LILADHAR | 5 | 4 | 5 | 3 | 5 | 3 |
| 132 | PATIL JAY VIJAY | 5 | 5 | 5 | 5 | 3 | 5 |
| 133 | PATIL KARAN PANKAJ | 5 | 5 | 5 | 5 | 5 | 5 |
| 134 | PATIL KHUSHAL SANTOSH | 4 | 5 | 5 | 4 | 5 | 5 |
| 135 | PETHKAR OM | 5 | 4 | 5 | 4 | 5 | 4 |
| 136 | BHASKER SANIL YASH | 5 | 5 | 5 | 4 | 5 | 5 |
| 137 | DEDHIA YASH | 3 | 5 | 5 | 5 | 4 | 4 |
| 138 | DESAI GAURI SANTOSH | 5 | 5 | 5 | 3 | 5 | 5 |
| 139 | KANOJIYA OM SURYABHAN | 5 | 4 | 3 | 5 | 5 | 3 |
| 140 | KARPE SAHIL VIKAS | 4 | 5 | 5 | 4 | 4 | 5 |
| 141 | LAKHANI PARV SANJAY KUMAR | 4 | 4 | 5 | 5 | 5 | 5 |
| 142 | MORE SWANIK NILESH | 5 | 5 | 5 | 4 | 4 | 5 |
| 143 | PATIL LUV ASHOK | 3 | 5 | 5 | 5 | 3 | 5 |
| 144 | PATIL MANASVI RATNAKAR | 5 | 5 | 5 | 4 | 5 | 5 |
| 145 | PATIL PRANJAL MAHENDRA | 5 | 5 | 5 | 4 | 5 | 5 |
| 146 | PATIL SANDHVI KANTI | 5 | 5 | 4 | 5 | 5 | 5 |
| 147 | PATIL SHWETA ASHOK | 4 | 5 | 5 | 5 | 5 | 5 |
| 148 | PATIL SUPRIYA SANTOSH | 5 | 4 | 5 | 5 | 5 | 5 |
| 149 | PATIL SWARAJ RAJENDRA | 5 | 5 | 5 | 5 | 5 | 5 |
| 150 | PAWAR SHUBHAM SUNIL | 5 | 5 | 4 | 5 | 5 | 3 |
| 151 | PAWAR SWARAJ RAJENDRA | 5 | 5 | 5 | 4 | 5 | 4 |
| 152 | PENDHARKAR YASH DEEPAK | 5 | 4 | 5 | 5 | 5 | 5 |
| 153 | PINJARI REHAN LATIF | 5 | 5 | 4 | 5 | 5 | 5 |
| 154 | POOJARY SINCHANA GOPAL | 3 | 4 | 5 | 5 | 5 | 4 |
| 155 | PRAJAPATI SUMIT PRATAP | 5 | 5 | 5 | 5 | 3 | 4 |
| 156 | RAJAK AADITYA RAVI | 5 | 3 | 5 | 5 | 5 | 5 |
| 157 | RANE SAHIL SURESH | 5 | 5 | 5 | 3 | 4 | 5 |
| 158 | RATHOD RAHUL BALIRAM | 3 | 5 | 5 | 3 | 5 | 5 |
| 159 | RATNE ROHAN GANESH | 5 | 4 | 5 | 3 | 5 | 5 |
| 160 | RAUT ALISHA SHEKHAR | 4 | 5 | 5 | 5 | 5 | 5 |
| 161 | RAUT MAYANK ANKUSH | 5 | 5 | 5 | 5 | 3 | 5 |
| 162 | RAUT RUDRA RAKESH | 5 | 4 | 5 | 5 | 5 | 5 |
| 163 | RAUT SOHAM KIRTIKUMAR | 5 | 4 | 5 | 5 | 5 | 5 |
| 164 | RAVALE PRATIK RANGNATH | 3 | 4 | 5 | 5 | 5 | 4 |
| 165 | SALGAONKAR DAKSHATA CHANDRAKANT | 5 | 5 | 5 | 5 | 3 | 4 |
| 166 | SALUNKHE SANSKAR VIRENDRA | 5 | 5 | 5 | 4 | 5 | 5 |
| 167 | SAWANT ESHA MAHESH | 4 | 5 | 5 | 5 | 3 | 5 |
| 168 | SAWANT MAITHILI NILESH | 4 | 5 | 5 | 5 | 5 | 5 |
| 169 | SAWANT RISHIKESH KISHOR | 4 | 5 | 3 | 5 | 5 | 5 |
| 170 | SAWANT SAMAR SANTOSH | 5 | 4 | 5 | 5 | 4 | 4 |
| 171 | SAWANT SHREYA AMIT | 3 | 3 | 5 | 3 | 3 | 5 |
| 172 | SAWANT SUMRITA SUKHADEO | 5 | 4 | 4 | 5 | 5 | 3 |
| 173 | SENTA VISHAL VIJAYBHAI | 5 | 5 | 5 | 5 | 5 | 5 |
| 174 | SHAH AAYUSH RAJKUMAR | 5 | 4 | 5 | 5 | 5 | 5 |
| 175 | SHAIKH RIYAAN AKEELAHMED | 5 | 4 | 5 | 5 | 3 | 5 |
| 176 | SHARMA RAJ BABLU | 5 | 4 | 4 | 5 | 3 | 5 |
| 177 | SHAW PRALAYANKAR SHEOPRASAD | 4 | 5 | 5 | 3 | 5 | 4 |
| 178 | SHETTIGAR TEJAS SATHISH | 4 | 5 | 4 | 5 | 5 | 5 |
| 179 | SHETTY PRANISH HARISH | 5 | 5 | 5 | 5 | 4 | 4 |
| 180 | SINGH ANTARIKSH ARJUN | 4 | 5 | 5 | 5 | 4 | 3 |
| 181 | SINGH ARYAN SURYAPRAKASH | 5 | 5 | 5 | 5 | 5 | 5 |
| 182 | SINGH RISHU MANOJ | 5 | 5 | 5 | 5 | 5 | 5 |
| 183 | SINGH SHUBHANSHU ARVIND KUMAR | 4 | 5 | 5 | 4 | 5 | 5 |
| 184 | SONDIGALA HARSH RAJUBHAI | 5 | 5 | 5 | 5 | 4 | 5 |
| 185 | TALEKAR JAY CHANDRASEN | 4 | 3 | 4 | 4 | 5 | 5 |
| 186 | TALIKOTE SANSKARDEEP BALAJI | 5 | 5 | 5 | 3 | 4 | 5 |
| 187 | TAYADE SOHAM RAJENDRA | 4 | 3 | 5 | 5 | 5 | 5 |
| 188 | THAKUR SANIKA AVINASH | 4 | 5 | 4 | 5 | 5 | 5 |
| 189 | THAKUR URVI VIVEK | 5 | 4 | 5 | 5 | 5 | 5 |
| 190 | THOSAR SHLOK ABHIJIT | 5 | 5 | 4 | 5 | 4 | 5 |
| 191 | TIWARI CHANDAN VIJAY | 5 | 5 | 4 | 3 | 5 | 3 |
| 192 | TIWARI MAHEK TRIPURARI | 4 | 5 | 5 | 5 | 3 | 5 |
| 193 | VAIDYA PARTH NILESH | 5 | 5 | 4 | 5 | 5 | 5 |
| 194 | VAITY RUGVED NILESH | 3 | 5 | 5 | 4 | 5 | 5 |
| 195 | VANARASE PARAS KAMLESH | 5 | 5 | 5 | 4 | 5 | 4 |
| 196 | VARAK PRAFUL BABYA | 5 | 5 | 5 | 5 | 5 | 5 |
| 197 | VARIA NAMAN VIMAL | 5 | 5 | 5 | 5 | 5 | 4 |
| 198 | VAZE NEHALI NITIN | 5 | 4 | 4 | 5 | 5 | 5 |
| 199 | VICHARE KAVYA MAHESH | 5 | 5 | 4 | 5 | 5 | 5 |
| 200 | VISHWAKARMA SUMIT KANHAIYALAL | 5 | 4 | 4 | 5 | 5 | 5 |
| 201 | WAKPAIJAN SANIA PRASHANT | 5 | 5 | 5 | 5 | 4 | 4 |
| 202 | YADAV DEEPAKKUMAR AWADHRAJ | 5 | 5 | 5 | 5 | 5 | 5 |
| 203 | YADAV KRISHNA ANIL | 5 | 4 | 5 | 5 | 5 | 5 |
| 204 | YADAV PRITI RAJU | 5 | 5 | 5 | 4 | 5 | 4 |
|  |  |  |  |  |  |  |  |
|  | **Summary** |  |  |  |  |  |  |
|  | Total No. of Students | 204 |  |  |  |  |  |
|  | Total Present | 204 | 204 | 204 | 204 | 204 | 204 |
|  | Qualifier Level (%) | 64 | 64 | 64 | 64 | 64 | 64 |
|  | Total Marks | 5 | 5 | 5 | 5 | 5 | 5 |
|  | Qualifier Level in terms of marks | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 |
|  | No. of Students above Qualifier Level | 179 | 191 | 193 | 180 | 175 | 185 |
|  | % No. of Students above Qualifier Level | 87.75 | 93.63 | 94.61 | 88.24 | 85.78 | 90.69 |
|  | Attainment level | 3 | 3 | 3 | 3 | 3 | 3 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Term Work Marks** | | | | | |
|  |  |  |  |  |  |
| **Roll No.** | **Name of the students** | **Out of (10)** | **Mini Project (10)** | **Attendance (5)** | **Total Term Work (25)** |
|
|
| 1 | ABHIJEET HALDAR | 8 | 8 | 5 | 21 |
| 2 | ABHISHEK YOGESH JAMBHALE | 8 | 8 | 5 | 21 |
| 3 | ADITYA SUNIL KUMBHAR | 7 | 8 | 5 | 20 |
| 4 | AMBADE DIXIT NAMDEO | 9 | 8 | 5 | 22 |
| 5 | AMBAVALE ADITI ARVIND | 9 | 9 | 5 | 23 |
| 6 | AMRITA MOHAN | 9 | 8 | 5 | 22 |
| 7 | ANJARLEKAR PRATHMESH HARISHCHANDRA | 9 | 8 | 5 | 22 |
| 8 | ANUJA SUBASH | 9 | 8 | 5 | 22 |
| 9 | BADGUJAR PRANJAL CHANDRASHEKHAR | 8 | 9 | 5 | 22 |
| 10 | BADHE TANVI NAMDEO | 9 | 7 | 4 | 20 |
| 11 | BANDEKAR PARTH SUDHAKAR | 9 | 7 | 5 | 21 |
| 12 | BARHATE KOMAL PANKAJ | 8 | 8 | 5 | 21 |
| 13 | BHAGIRATH NILAKSHI MANOHAR | 8 | 8 | 4 | 20 |
| 14 | BHANDAKKAR AJINKYA BHARAT | 8 | 7 | 5 | 20 |
| 15 | BHANDARY PRAJWALA VIJAY | 8 | 8 | 4 | 20 |
| 16 | BHATI MANISH SURESH | 8 | 8 | 5 | 21 |
| 17 | BHAVSAR MAITRI CHANDRAKANT | 9 | 9 | 5 | 23 |
| 18 | BHAVSAR NAMAN ATULKUMAR | 8 | 5 | 4 | 17 |
| 19 | BHIRUD YASH MINESH | 7 | 8 | 5 | 20 |
| 20 | BHORI RIDDHI ANIL | 8 | 8 | 4 | 20 |
| 21 | BHUYAL CHETAN NARESH | 8 | 7 | 4 | 19 |
| 22 | BODKE OMKAR PANDHARINATH | 8 | 8 | 5 | 21 |
| 23 | CHANDALIYA PRIYANSH PARAMVEER | 8 | 7 | 5 | 20 |
| 24 | CHATTERJEE ANIK TARUN | 8 | 7 | 5 | 20 |
| 25 | CHAUDHARI AAYUSHI BHUPENDRA | 9 | 8 | 5 | 22 |
| 26 | CHAUDHARI ADITYA VIJAY | 8 | 8 | 3 | 19 |
| 27 | CHAUDHARY UMAIR AHMAD MOHD HUSSAIN | 9 | 8 | 5 | 22 |
| 28 | CHAUHAN ALOK AWADHESH | 8 | 8 | 5 | 21 |
| 29 | CHAUHAN HARSHIT SHANKARLAL | 8 | 7 | 5 | 20 |
| 30 | CHAUHAN MONI RAJKUMAR | 8 | 8 | 5 | 21 |
| 31 | CHAVAN ARYAN KAMALAKAR | 9 | 9 | 3 | 21 |
| 32 | CHINCHOLE SHRIKANT JALBA | 8 | 7 | 5 | 20 |
| 33 | CHORGHE VIDHI AJAY | 9 | 8 | 5 | 22 |
| 34 | CHOUDHARY SONAL BHANARAM | 9 | 7 | 5 | 21 |
| 35 | DALVI MANISH SUNIL | 9 | 7 | 4 | 20 |
| 36 | DAWANE RUTUJA PREMDAS | 9 | 8 | 5 | 22 |
| 37 | DESALE SUHANI SUHAS | 8 | 8 | 4 | 20 |
| 38 | DHUMAL ALISHA AMAR | 8 | 8 | 5 | 21 |
| 39 | GALANDE TEJAS POPAT | 9 | 8 | 4 | 21 |
| 40 | GAONKAR PURVA PANDURANG | 8 | 8 | 5 | 21 |
| 41 | GARJE TUSHAR SUNIL | 10 | 7 | 5 | 22 |
| 42 | GAWADE GAYATRI RAMKRISHNA | 9 | 8 | 5 | 22 |
| 43 | GHARAT PIYUSH BHARAT | 7 | 7 | 4 | 18 |
| 44 | GHUGARE AYUSH MARUTI | 8 | 7 | 4 | 19 |
| 45 | GHUGE ATIKSH SANDEEP | 9 | 8 | 5 | 22 |
| 46 | GOHIL JAINEEL MAHESH | 7 | 7 | 4 | 18 |
| 47 | GULBHILE MADHURI MAHADEV | 7 | 7 | 4 | 18 |
| 48 | GUPTA AARYA OMPRAKASH | 9 | 8 | 5 | 22 |
| 49 | GUPTA AMISHA SUNIL | 7 | 8 | 5 | 20 |
| 50 | GUPTA RAJ RAMPYARE | 9 | 8 | 5 | 22 |
| 51 | HARDULE PRANAY DILIRAM | 8 | 8 | 3 | 19 |
| 52 | HARIJAN AKLESH KAMLESH | 7 | 7 | 4 | 18 |
| 53 | HONSHETTE SAMBHAJI SHIVANAND | 7 | 7 | 4 | 18 |
| 54 | JABAR TANMAY ANKUSH | 8 | 7 | 5 | 20 |
| 55 | JADHAV ATHARVA PRASHANT | 9 | 7 | 4 | 20 |
| 56 | JADHAV SANSKAR MAHESH | 8 | 8 | 5 | 21 |
| 57 | JAGTAP SAMYAK SANDEEP | 8 | 7 | 3 | 18 |
| 58 | JAI DNYANESHWAR KALE | 7 | 7 | 3 | 17 |
| 59 | JAIN JAINAM DEEPAK | 7 | 7 | 4 | 18 |
| 60 | JALGAONKAR AAKANSHA PRADEEP | 9 | 8 | 5 | 22 |
| 61 | JAMDADE SAIRAJ SURESH | 9 | 8 | 4 | 21 |
| 62 | JOSHI KRISHNA CHETAN | 9 | 9 | 5 | 23 |
| 63 | KADAM MANSI SURESH | 8 | 8 | 4 | 20 |
| 64 | KADAM PRATIKA GANESH | 8 | 8 | 3 | 19 |
| 65 | KADUKAR SIDDHESH SURAJ | 9 | 8 | 4 | 21 |
| 66 | KAJOLI SHUBHAM GURUDAS | 9 | 8 | 5 | 22 |
| 67 | KAKADE HARSH VINAY | 7 | 6 | 4 | 17 |
| 68 | KAMBLE ANSH SURESH | 9 | 8 | 5 | 22 |
| 69 | KAMBLE HARSH DEEPAK | 8 | 8 | 5 | 21 |
| 70 | KAMBLE PRABODH BALAJI | 8 | 8 | 5 | 21 |
| 71 | KAMBLE RUSHIKESH RAVINDRA | 9 | 8 | 5 | 22 |
| 72 | KAMBLE SRUSHTI AKASH | 9 | 7 | 5 | 21 |
| 73 | KAPSE TANMAY SANTOSH | 9 | 7 | 5 | 21 |
| 74 | KARALKAR DIPESH MAHESH | 8 | 8 | 4 | 20 |
| 75 | KATE ARYAN NITIN | 9 | 8 | 5 | 22 |
| 76 | KEVADIYA MEET NARSHIBHAI | 7 | 6 | 4 | 17 |
| 77 | KHAN MOHD TAHA MOHD ZUBER | 8 | 8 | 5 | 21 |
| 78 | KHAN PARVEZ LUKMAN GANI | 9 | 7 | 5 | 21 |
| 79 | KHANOLKAR ROHIT KOMAL | 9 | 8 | 5 | 22 |
| 80 | KONDUSKAR SANSKRUTI DASHRATH | 7 | 5 | 2 | 14 |
| 81 | KORDE SANKET VITHOBA | 7 | 8 | 4 | 19 |
| 82 | KULKARNI DIVIT ASHISH | 9 | 9 | 4 | 22 |
| 83 | KUMARE VED RAVINDRA | 8 | 8 | 5 | 21 |
| 84 | KURMI ARYAN SUBHASH | 7 | 6 | 4 | 17 |
| 85 | KUSHWAHA PRATIKSHA ANIL | 9 | 9 | 5 | 23 |
| 86 | KUTE YASH DASHRATH | 9 | 8 | 5 | 22 |
| 87 | KUVAR ARYAN PRAFULLA | 9 | 7 | 5 | 21 |
| 88 | LAD MADHURA PRASHIL | 8 | 8 | 5 | 21 |
| 89 | LOHAR SRUSHTI KIRAN | 8 | 8 | 5 | 21 |
| 90 | LOKARE SWAYAM MANGESH | 9 | 8 | 5 | 22 |
| 91 | MAHADIK AAYUSH BHAGWAN | 8 | 7 | 4 | 19 |
| 92 | MAHADIK MALATI SANTOSH | 7 | 8 | 4 | 19 |
| 93 | MAHAJAN NIHARIKA MUKUNDA | 8 | 8 | 5 | 21 |
| 94 | MAHALE UDAY RAMAN | 9 | 7 | 5 | 21 |
| 95 | MAKWANA YASH PIYUSH | 7 | 8 | 4 | 19 |
| 96 | MALAVADE TANISH SANDEEP | 9 | 7 | 4 | 20 |
| 97 | MANE ASAWARI ANIL | 5 | 8 | 5 | 18 |
| 98 | MANE DEEPAK VISHWAS | 8 | 7 | 5 | 20 |
| 99 | MANUSHREE MISTY | 9 | 7 | 3 | 19 |
| 100 | MEHTA MEET HITESH | 7 | 7 | 4 | 18 |
| 101 | MESTA MANTHAN HARESH | 8 | 8 | 5 | 21 |
| 102 | MHASKAR VEDANT VISHNU | 7 | 3 | 2 | 12 |
| 103 | MISHRA SHWETA ARVIND | 9 | 9 | 5 | 23 |
| 104 | MOHAMMAD SHUJA SYED ZIYARAT HUSAIN | 8 | 8 | 5 | 21 |
| 105 | MOHITE ANUSHKA VIKAS | 9 | 7 | 5 | 21 |
| 106 | MORE SANJANA SHIVAJI | 8 | 8 | 5 | 21 |
| 107 | MORE SHUBHAM DEEPAK | 7 | 7 | 5 | 19 |
| 108 | NAGRE PRATHMESH UTTAM | 9 | 8 | 5 | 22 |
| 109 | NAIK BHARGAV SUNIL | 7 | 8 | 5 | 20 |
| 110 | NAIK MANTHAN ARVIND | 8 | 8 | 5 | 21 |
| 111 | NAIK MEET NINAD | 9 | 8 | 5 | 22 |
| 112 | NAIK VEDANT SANDEEP | 8 | 8 | 5 | 21 |
| 113 | NALANG PARTH RAMCHANDRA | 7 | 8 | 5 | 20 |
| 114 | NANDI MANNAT AMOL | 9 | 8 | 5 | 22 |
| 115 | NARE ADITYA MUKESH | 8 | 9 | 4 | 21 |
| 116 | NIKUMBHE CHINMAY RAJU | 9 | 8 | 5 | 22 |
| 117 | NIVATE HARSHAL NARAYAN | 9 | 8 | 5 | 22 |
| 118 | PALIWAL PARTH JEETENDRA | 5 | 8 | 4 | 17 |
| 119 | PANCHAL PREM LAXMIKUMAR | 9 | 8 | 5 | 22 |
| 120 | PANDEY KARAN SANJAY | 8 | 8 | 5 | 21 |
| 121 | PANERIA VIHAAN MANOJ | 7 | 7 | 5 | 19 |
| 122 | PANVALKAR VALLARI RAVIKIRAN | 9 | 8 | 5 | 22 |
| 123 | PARAB SANIYA LAXMAN | 9 | 8 | 5 | 22 |
| 124 | PASWAN ANKIT SHANKAR | 8 | 7 | 3 | 18 |
| 125 | PATADIA OM RUPAL | 9 | 8 | 5 | 22 |
| 126 | PATEL ASHISH RAMESH | 9 | 8 | 4 | 21 |
| 127 | PATEL HETVI PIYUSH | 7 | 8 | 5 | 20 |
| 128 | PATEL MOKSH DAXESH | 7 | 8 | 4 | 19 |
| 129 | PATEL YASHIKA SUNIL | 8 | 8 | 5 | 21 |
| 130 | PATIL AAKANSHA ANKUSH | 8 | 8 | 5 | 21 |
| 131 | PATIL DHANASHREE LILADHAR | 8 | 7 | 5 | 20 |
| 132 | PATIL JAY VIJAY | 7 | 6 | 4 | 17 |
| 133 | PATIL KARAN PANKAJ | 7 | 7 | 5 | 19 |
| 134 | PATIL KHUSHAL SANTOSH | 7 | 7 | 5 | 19 |
| 135 | PETHKAR OM | 8 | 7 | 4 | 19 |
| 136 | BHASKER SANIL YASH | 10 | 8 | 5 | 23 |
| 137 | DEDHIA YASH | 7 | 8 | 5 | 20 |
| 138 | DESAI GAURI SANTOSH | 10 | 8 | 5 | 23 |
| 139 | KANOJIYA OM SURYABHAN | 10 | 8 | 5 | 23 |
| 140 | KARPE SAHIL VIKAS | 10 | 8 | 5 | 23 |
| 141 | LAKHANI PARV SANJAY KUMAR | 10 | 8 | 5 | 23 |
| 142 | MORE SWANIK NILESH | 5 | 8 | 3 | 16 |
| 143 | PATIL LUV ASHOK | 5 | 7 | 3 | 15 |
| 144 | PATIL MANASVI RATNAKAR | 10 | 8 | 4 | 22 |
| 145 | PATIL PRANJAL MAHENDRA | 10 | 8 | 4 | 22 |
| 146 | PATIL SANDHVI KANTI | 10 | 8 | 4 | 22 |
| 147 | PATIL SHWETA ASHOK | 10 | 8 | 3 | 21 |
| 148 | PATIL SUPRIYA SANTOSH | 10 | 7 | 4 | 21 |
| 149 | PATIL SWARAJ RAJENDRA | 7 | 7 | 4 | 18 |
| 150 | PAWAR SHUBHAM SUNIL | 10 | 9 | 4 | 23 |
| 151 | PAWAR SWARAJ RAJENDRA | 8 | 8 | 1 | 17 |
| 152 | PENDHARKAR YASH DEEPAK | 10 | 8 | 3 | 21 |
| 153 | PINJARI REHAN LATIF | 8 | 9 | 1 | 18 |
| 154 | POOJARY SINCHANA GOPAL | 10 | 7 | 5 | 22 |
| 155 | PRAJAPATI SUMIT PRATAP | 10 | 8 | 5 | 23 |
| 156 | RAJAK AADITYA RAVI | 10 | 8 | 3 | 21 |
| 157 | RANE SAHIL SURESH | 10 | 8 | 5 | 23 |
| 158 | RATHOD RAHUL BALIRAM | 10 | 8 | 5 | 23 |
| 159 | RATNE ROHAN GANESH | 8 | 8 | 3 | 19 |
| 160 | RAUT ALISHA SHEKHAR | 5 | 6 | 2 | 13 |
| 161 | RAUT MAYANK ANKUSH | 10 | 8 | 4 | 22 |
| 162 | RAUT RUDRA RAKESH | 10 | 8 | 5 | 23 |
| 163 | RAUT SOHAM KIRTIKUMAR | 10 | 8 | 3 | 21 |
| 164 | RAVALE PRATIK RANGNATH | 10 | 8 | 2 | 20 |
| 165 | SALGAONKAR DAKSHATA CHANDRAKANT | 10 | 9 | 4 | 23 |
| 166 | SALUNKHE SANSKAR VIRENDRA | 8 | 8 | 4 | 20 |
| 167 | SAWANT ESHA MAHESH | 10 | 9 | 4 | 23 |
| 168 | SAWANT MAITHILI NILESH | 10 | 8 | 4 | 22 |
| 169 | SAWANT RISHIKESH KISHOR | 10 | 8 | 4 | 22 |
| 170 | SAWANT SAMAR SANTOSH | 10 | 8 | 3 | 21 |
| 171 | SAWANT SHREYA AMIT | 10 | 8 | 4 | 22 |
| 172 | SAWANT SUMRITA SUKHADEO | 10 | 8 | 4 | 22 |
| 173 | SENTA VISHAL VIJAYBHAI | 9 | 9 | 5 | 23 |
| 174 | SHAH AAYUSH RAJKUMAR | 7 | 7 | 2 | 16 |
| 175 | SHAIKH RIYAAN AKEELAHMED | 10 | 8 | 4 | 22 |
| 176 | SHARMA RAJ BABLU | 10 | 8 | 3 | 21 |
| 177 | SHAW PRALAYANKAR SHEOPRASAD | 10 | 8 | 4 | 22 |
| 178 | SHETTIGAR TEJAS SATHISH | 10 | 8 | 2 | 20 |
| 179 | SHETTY PRANISH HARISH | 8 | 8 | 3 | 19 |
| 180 | SINGH ANTARIKSH ARJUN | 8 | 8 | 4 | 20 |
| 181 | SINGH ARYAN SURYAPRAKASH | 10 | 7 | 3 | 20 |
| 182 | SINGH RISHU MANOJ | 10 | 8 | 4 | 22 |
| 183 | SINGH SHUBHANSHU ARVIND KUMAR | 10 | 8 | 3 | 21 |
| 184 | SONDIGALA HARSH RAJUBHAI | 10 | 8 | 3 | 21 |
| 185 | TALEKAR JAY CHANDRASEN | 10 | 7 | 3 | 20 |
| 186 | TALIKOTE SANSKARDEEP BALAJI | 8 | 6 | 1 | 15 |
| 187 | TAYADE SOHAM RAJENDRA | 10 | 8 | 4 | 22 |
| 188 | THAKUR SANIKA AVINASH | 10 | 6 | 4 | 20 |
| 189 | THAKUR URVI VIVEK | 10 | 8 | 1 | 19 |
| 190 | THOSAR SHLOK ABHIJIT | 10 | 6 | 3 | 19 |
| 191 | TIWARI CHANDAN VIJAY | 8 | 8 | 3 | 19 |
| 192 | TIWARI MAHEK TRIPURARI | 10 | 7 | 4 | 21 |
| 193 | VAIDYA PARTH NILESH | 10 | 9 | 3 | 22 |
| 194 | VAITY RUGVED NILESH | 10 | 8 | 2 | 20 |
| 195 | VANARASE PARAS KAMLESH | 10 | 8 | 5 | 23 |
| 196 | VARAK PRAFUL BABYA | 10 | 7 | 4 | 21 |
| 197 | VARIA NAMAN VIMAL | 10 | 8 | 3 | 21 |
| 198 | VAZE NEHALI NITIN | 10 | 7 | 4 | 21 |
| 199 | VICHARE KAVYA MAHESH | 8 | 8 | 2 | 18 |
| 200 | VISHWAKARMA SUMIT KANHAIYALAL | 10 | 6 | 4 | 20 |
| 201 | WAKPAIJAN SANIA PRASHANT | 10 | 8 | 3 | 21 |
| 202 | YADAV DEEPAKKUMAR AWADHRAJ | 10 | 7 | 4 | 21 |
| 203 | YADAV KRISHNA ANIL | 10 | 6 | 2 | 18 |
| 204 | YADAV PRITI RAJU | 10 | 8 | 3 | 21 |

**Internal Assessment Attainment (X1)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | BSL101.1 | BSL101.2 | BSL101.3 | BSL101.4 | BSL101.5 | BSL101.6 |
| Q1 | 3 |  |  |  |  |  |
| Q2 |  | 3 |  |  |  |  |
| Q3 |  |  | 3 |  |  |  |
| Q4 |  |  |  | 3 |  |  |
| Q5 |  |  |  |  | 3 |  |
| Q6 |  |  |  |  |  | 3 |
| E1 | 3 |  |  |  |  |  |
| E2 |  | 3 |  |  |  |  |
| E3 |  |  | 3 |  |  |  |
| E4 |  |  |  | 3 |  |  |
| E5 |  |  |  |  | 3 |  |
| E6 |  |  |  |  |  | 3 |
| CE | 3 | 3 | 3 | 3 | 3 | 2 |
| TW | 3 | 3 | 3 | 3 | 3 | 3 |
| Average | **3.00** | **3.00** | **3.00** | **3.00** | **3.00** | **3.00** |

**External Attainment (X2)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| University Exam (Theory) (45 marks) | | | | |
| Qualifier Level (%) | Qualifier Level in terms of marks | No. of Students above Qualifier Level | % No. of Students above Qualifier Level | Attainment level |
|
|
|
| 65 | 0 | 0 | 0.00 | NA |

**LO Attainment:**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Weightage for End-semester Attainment (W2) =0% (NA)**  **Weightage for In-semester Attainment (W1) = 100%** | | |
| CO | **Average of Internal Attainment (X1)** | **Weighted average of External Attainment (X2)** | **Y = 1 X1 + 0 X2** |
| BSL101.1 | 3.0 | NA | 3.0 |
| BSL101.2 | 3.0 | NA | 3.0 |
| BSL101.3 | 3.0 | NA | 3.0 |
| BSL101.4 | 3.0 | NA | 3.0 |
| BSL101.5 | 3.0 | NA | 3.0 |
| BSL101.6 | 3.0 | NA | 3.0 |
| **Overall LO attainment of Course** | | | **3.0** |

**Attainment of Course Outcomes**

|  |  |  |  |
| --- | --- | --- | --- |
| **LO** | **Target Set** | **Actual Attainment** | **CO Attainment Achieved (Y or N)** |
| BSL101.1 | 1.80 | 3.0 | Y |
| BSL101.2 | 1.80 | 3.0 | Y |
| BSL101.3 | 1.80 | 3.0 | Y |
| BSL101.4 | 1.80 | 3.0 | Y |
| BSL101.5 | 1.80 | 3.0 | Y |
| BSL101.6 | 1.80 | 3.0 | Y |
| Overall CO Attainment of the Course | | | **3.0** |

**PO and PSO Attainment of Course**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Program Outcome | | | | | | | | | | | | | |
| PO  1 | PO  2 | PO  3 | PO  4 | P0  5 | PO  6 | PO  7 | PO  8 | PO  9 | PO  10 | PO  11 | PO  12 | PSO  1 | PSO  2 |
| PO/PSO Attainment | 3 | 2 | 2 |  |  |  |  | 2 | 2 | 2 | 2 | 2 |  |  |
| Rounded PO/PSO Attainment | 3 | 2 | 2 |  |  |  |  | 2 | 2 | 2 | 2 | 2 |  |  |
| Actual PO/PSO Attainment | 3.0 | 2.0 | 2.09 |  |  |  |  | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |  |  |

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Sign. of Faculty

**Observations and Action Taken**

|  |  |  |
| --- | --- | --- |
| BSL101.1 | Target Level | 1.80 |
| Attainment Level | 3.0 |
| Observations | Target is achieved. |
| Action | Target is revised for the next academic year. Complexity will be added by including measurements with different orders of diffraction and analysing the effect of grating constant variations. |
| BSL101.2 | Target Level | 1.80 |
| Attainment Level | 3.0 |
| Observations | Target is achieved. |
| Action | Target is revised for the next academic year. Additional complexity will be added by introducing bending loss experiments and multi-mode fibre comparison. |
| BSL101.3 | Target Level | 1.80 |
| Attainment Level | 3.0 |
| Observations | Target is achieved. |
| Action | Target is revised for the next academic year. Complexity will be enhanced by incorporating error estimation in fringe width measurements and using different wedge angles. |
| BSL101.4 | Target Level | 1.80 |
| Attainment Level | 3.0 |
| Observations | Target is achieved. |
| Action | Target is revised for the next academic year. To raise complexity, students will be asked to analyse the superposition of magnetic fields from multiple coils. |
| BSL101.5 | Target Level | 1.80 |
| Attainment Level | 3.0 |
| Observations | Target is achieved. |
| Action | Target is revised for the next academic year. Additional complexity will be added by using LEDs of more colours and including temperature effects on the threshold voltage. |
| BSL101.6 | Target Level | 1.80 |
| Attainment Level | 3.0 |
| Observations | Target is achieved. |
| Action | Target is revised for the next academic year. Complexity will be raised by including plotting of the ln(I) vs 1/T graph over an extended temperature range and comparing different semiconductor samples. |

|  |  |
| --- | --- |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Signature of Faculty | Signature of HOD |