



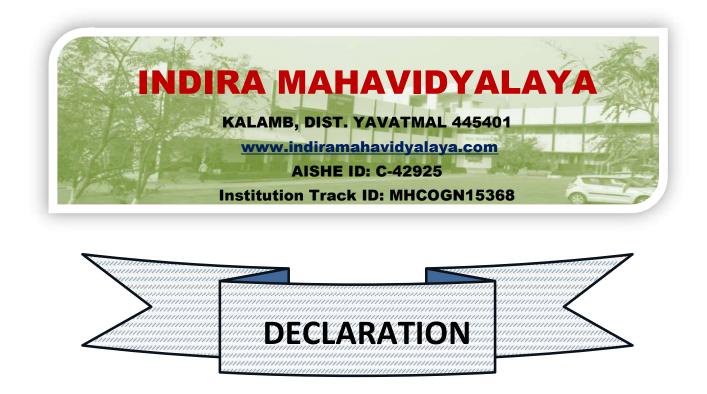


# **Physical Facilities**



# Metric No. 4.1.1 (QIM)

Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT infrastructure, facilities for cultural and sports activities, gymnasium, yoga centre etc. in the institution.



This is to declare that the information, reports, photos, true copies, numerical data, etc. furnished in this file as supporting documents are verified by IQAC and found correct.

pade Co-ordinator AC Indira Mahavidyaleya Kalamb

P.B. Manda

PRINCIPAL Indira Mahavidyalaya Kalamb Dist.Yavatmal



| Sr. No. | Particulars  |
|---------|--|
| 1       | Policy Document: Infrastructure and Facilities       |
| 2       | Building Measurements                                |
| 3       | Sports Grounds Measurements                          |
| 4       | List of Instruments Available at Various Departments |
|         | Photos with other information                        |
| 5       | College Campus                                       |
| 6       | Principal Office                                     |
| 7       | IQAC Room  |
| 8       | Administrative Office                                |
| 9       | Classrooms & Laboratories                            |
| 10      | ICT Facilities                                       |
| 11      | Gymnasium & Sports                                   |
| 12      | Central Library                                      |
| 13      | Cultural Facilities & Yoga Centre                    |
| 14      | Other Facilities                                     |



### **1.** Policy Document

#### Infrastructure and Facilities

#### Introduction:

Indira Mahavidyalaya, Kalamb is committed to providing a conducive environment for holistic education. The institution has a strong emphasis on the quality of teaching and learning and is dedicated to fostering a well-rounded development of students. To fulfill the basic requirements, the college boasts adequate infrastructure and a range of facilities.

#### **Teaching – Learning Facilities:**

Our classrooms are well-equipped with modern amenities to facilitate effective teaching-learning. Our laboratories are equipped with state-of-the-art apparatus, fostering hands-on learning experiences. The computing equipment is regularly updated to keep pace with technological advancements. We ensure a comfortable and technology-enabled environment for both faculty and students.

#### **ICT-Enabled Facilities:**

Indira Mahavidyalaya is at the forefront of integrating Information and Communication Technology (ICT) into education. Our smart classrooms leverage technology to enhance the learning experience. A robust Learning Management System (LMS) is in place, facilitating seamless communication and resource sharing between faculty and students.

#### **Cultural and Sports Facilities:**

The college recognizes the importance of cultural and sports activities in the overall development of students. The institution has specious playgrounds for sports and games, for indoor and outdoor activities. A multipurpose Seminar Hall is available for cultural performances, workshops, and seminars. The college also hosts a yoga center, promoting physical and mental well-being.

#### Gymnasium:

Indira Mahavidyalaya offers a well-equipped gymnasium for students. The gym provides multiple machineries and other accessories to maintain physical fitness which promotes a healthy lifestyle among the student community.

#### **Policy features:**

- Proper scheduling and coordination of facilities are essential to ensure fair access for all departments.
- All faculty members are encouraged to utilize technology in their teaching methods, by making the most use of available ICT resources.
- Regular maintenance and upgradation of infrastructure took place by maintenance.

- Cultural and sports activities are integral to the curriculum, and students are encouraged to participate actively.
- The gymnasium is facility is available to enrolled students, with appropriate coaching.

#### **Review and Evaluation**

At Indira Mahavidyalaya, Kalamb we are dedicated to creating an enriching educational experience through our robust infrastructure and a wide array of facilities, fostering an environment that nurtures academic excellence and holistic development.

This policy document will be periodically reviewed and updated to align with the evolving needs of the institution and its stakeholders. Feedback from faculty, students, and administrative staff will be considered for continuous improvement.

ordinator Indira Mahavidyaleya Kalamb

P.B.M.

PRINCIPAL Indira Mahavidyalaya Kalamb Dist.Yavatmal



# 2. Building Measurements Main Building (A Wing)

| Room<br>No.  | Name of Room  | Size in<br>meter        | Area in Sq.<br>Meter          | Size in ft.      | Area Sq. ft.            |
|--------------|---|-------------------------|-------------------------------|------------------|-------------------------|
| G 1          | Exam Office   | 3.28x8.23               | 26.99                         | 10.75x27         | 284.8                   |
| G 2          | IQAC/NAAC Room /<br>ICT Room 1  | 5.18 x 8.23             | 42.63                         | 17x27            | 459                     |
| G 3          | Xerox and Comp. Facility  | 3.05 x 3.81             | 11.62                         | 10x12.5          | 125                     |
| G 4          | Administrative Block<br>Including Vice-Principal<br>Cabin                     | 8.23x6.7<br>(3.96x3.05) | 55.14<br>(12.07<br>included)  | 27x22<br>(13x10) | 594<br>(130 included)   |
| F 5          | Office Record Room<br>Total Office  | 6.4x6.32                | 40.44<br>Total 95.58          | 21x20.75         | 435.75<br>Total 1029.75 |
| G 6          | Principal Office  | 6.4x6.32                | 40.44                         | 21x20.75         | 435.75                  |
| G 7          | Staff Room  | 8.23x6.7                | 55.14                         | 27x22            | 594                     |
| G 8          | Dept. of Comp. Science<br>(Including Tally, Comp.<br>Application, E-Commerce) | 8.23x6.7                | 55.14                         | 27x22            | 594                     |
| G 9          | Smart Class Room 1 /<br>ICT Room 2  | 8.23x6.7                | 55.14                         | 27x22            | 594                     |
| G 10         | Store Room 1 Front<br>Near Water Cooler                                       | 8.23x2.13               | 17.53                         | 27x7             | 189                     |
| G 11         | Store Room 2 Back<br>Near Gents Urinal  | 8.23x1.52               | 12.50                         | 27x5             | 135                     |
| G 12         | Store Room 3 Back of<br>Drinking Water Facility                               | 2.44 x2.44              | 5.95                          | 8x8              | 64                      |
| G 13         | Dept. of Marathi  | 10.98x8.23              | 90.36                         | 36x27            | 972                     |
| G 14         | Staff Cabin<br>(Inclu. Functional Marathi)<br>Class Room B.A. I / M.A. I      | 3.96x3.81               | 15.09<br>Total 105.45         | 13x12.5          | 162.5<br>Total 1134.5   |
| G 15         | Class Room<br>B.A.II / M.A. II Marathi  | 10.36x8.23              | 85.26                         | 34x27            | 918                     |
| G 16         | Seminar Hall  | 19.2x8.23               | 158.01                        | 63x27            | 1701                    |
| G 17<br>G 18 | Sem. Hall Control Room<br>Sem. Hall Guest Room                                | 4.27x2.13<br>3.65x4.26  | 9.09<br>15.54<br>Total 182.64 | 14x7<br>12x14    | 98<br>168<br>Total 1967 |
|              | (Including Kathak)  | ļ                       | Total 182.64                  | ļ                | Total 1967              |

| F 19 Dept. of Home-Economics                           | 11.28x11.28 | 127.24                 | 37x37    | 1369              |
|--|-------------|------------------------|----------|-------------------|
| (Including Women's                                     | 11.20X11.20 | 127.27                 | 51751    | 1507              |
| Health Care and Rural                                  |             |                        |          |                   |
|  |             |                        |          |                   |
| Handicrafts)   |             |                        |          |                   |
| F 20 Including Cabin 10X10= 100                        |             |                        |          |                   |
| Sq. Ft.  |             |                        |          |                   |
|  | 8.23x6.7    | 55.14                  | 27x22    | 594               |
| Class Room   | 0.2380.7    | 55.11                  | 21122    | 571               |
| B.Com. I / M.Com. I                                    |             |                        |          |                   |
|  | 6.7x1.98    | 13.27                  | 22x6.5   | 143               |
|  |             | Total 68.4             |          | Total 737         |
| F 23 Class Room  | 8.23x6.7    | 55.14                  | 27x22    | 594               |
| B.Com. II / M.Com II                                   |             |                        |          |                   |
| (Including Fundamentals                                |             |                        |          |                   |
| of Practical Banking)                                  |             |                        |          |                   |
|  | 8.23x6.7    | 55.14                  | 27x22    | 594               |
| Dept. of Sociology                                     |             |                        |          |                   |
|  | 8.23x6.7    | 55.14                  | 27x22    | 594               |
| Dept. of Political Science                             |             |                        |          |                   |
|  | 10.82x10.67 | 115.44                 | 35.5x35  | 1242.5            |
| Room 1)  |             |                        |          |                   |
| F 27 Librarian Cabin and                               | 3.96x3.96   | 15.68                  | 13x13    | 169               |
| Computer Centre  |             |                        |          |                   |
| F 28 Reading Room 2 / Career                           | 4.12x3.08   | 12.68                  | 13.5x10  | 135               |
| Counseling Cell  |             | Total 143.8            |          | Total 1546.5      |
| F 29 Dept of Chemistry (Lab)                           | 8.23x16.16  | 132.99                 | 27x53    | 1431              |
| Ũ  | (Less       | - 12.68                | (Less    | - 135             |
| · · · · · · · · · · · · · · · · · · ·                  | Reading     | = 120.31               | Reading  | = 1296            |
|  | Room        |                        | Room     |                   |
|  | 4.12X3.08   |                        | 13.5X10) |                   |
|  | = 123.7)    |                        |          |                   |
|  | 8.23x13.11  | 107.89                 | 27x43    | 1161              |
| (Including Environmental                               |             |                        |          |                   |
| Issues & its awareness)                                |             |                        |          |                   |
| F 32 Including Store and Cabin                         |             |                        |          |                   |
| 27X13= 351 Sq. Ft.<br>F 33 Museum                      | 2 65 4 26   | 15 54                  | 12.14    | 169               |
| F 33 Museum  | 3.65x4.26   | 15.54<br>Total 123.45  | 12x14    | 168<br>Total 1320 |
| S 34 Dept of Environmental                             | 11.28x11.28 | Total 123.45<br>127.24 | 37x37    | Total 1329        |
| S 34 Dept of Environmental<br>Science (Lab) (Including | 11.20X11.28 | 12/.24                 | 3/23/    | 1369              |
| Medicinal Plants and its                               |             |                        |          |                   |
| application)   |             |                        |          |                   |
| S 35 Including Cabin 11X10= 110                        |             |                        |          |                   |
| S 95 Including Cabin 11X10-110<br>Sq. Ft.              |             |                        |          |                   |
|  | 6.4 x6.4    | 40.96                  | 21x21    | 441               |
| (Including Vedic Maths)                                |             |                        |          |                   |
|  | 8.23x6.7    | 55.14                  | 27x22    | 594               |
| (Including Quantitative                                |             |                        |          |                   |
| Aptitude)  |             |                        |          |                   |
| S 38 Class Room B.Sc. I/                               | 8.23x6.7    | 55.14                  | 27x22    | 594               |
| M.Sc. I Chemistry                                      |             |                        |          |                   |
| M.A. I Economics                                       |             |                        |          |                   |
| WI.A. I Economics                                      |             |                        |          |                   |
|  | 8.23x6.7    | 55.14                  | 27x22    | 594               |

| S 40    | Class Room B.Sc. III                           | 8.23x6.7    | 55.14   | 27x22    | 594     |
|---------|--|-------------|---------|----------|---------|
|         | M.A. II Economics                              |             |         |          |         |
| S 41    | Store Room                                     | 1.22x3.08   | 3.76    | 4x10     | 40      |
|         | Near Top Floor Stairs                          |             |         |          |         |
| S 42    | Dept. of Physics (Lab)                         | 10.67x10.82 | 115.44  | 35x35.5  | 1242.5  |
|         | (Including Energy                              |             |         |          |         |
|         | Conservation ) (Including                      |             |         |          |         |
|         | Cabin 10X10= 100 and Dark                      |             |         |          |         |
|         | Room 10X10= 100 Sq. Ft.)                       |             |         |          |         |
| S 43    | Dept. of Electronics                           | 8.23x6.7    | 55.44   | 27x22    | 594     |
|         | (Including Introduction of                     |             |         |          |         |
|         | Basic Components in ETC                        |             |         |          |         |
|         | & their functions and                          |             |         |          |         |
|         | Fundamentals of                                |             |         |          |         |
|         | Corrosion Science)                             | 0.00.10.65  | 104.11  | 0.5 41.5 | 1100 5  |
| S 44    | Incubation Centre /                            | 8.23x12.65  | 104.11  | 27x41.5  | 1120.5  |
|         | Research Centre                                |             |         |          |         |
|         | (Including Basic                               |             |         |          |         |
| S 45    | Chemistry Software)                            |             |         |          |         |
| 545     | Including Cabin                                |             |         |          |         |
| 0.46    | 12X13=156 Sq. Ft.                              | 10.21.10.77 | 108.94  | 22.5.25  | 1172.5  |
| S 46    | PG Dept. of Chemistry                          | 10.21x10.67 | 108.94  | 33.5x35  | 1172.5  |
|         | (Including Green                               |             |         |          |         |
|         | Chemistry and Household<br>Cleaning Chemicals) |             |         |          |         |
| S 47    | Including Cabin                                |             |         |          |         |
| 34/     | 10.5x8=84 Sq. Ft.                              |             |         |          |         |
| S 48    | Including Store Room                           |             |         |          |         |
| 040     | 12.5X8 = 100 Sq. Ft.                           |             |         |          |         |
| Tw 49   | Stair Tower                                    | 3.35x5.49   | 18.39   | 11x18    | 198     |
| 1 11 77 | Total  | 5.5545.77   | 2335.46 | 11710    | 25136.8 |

### South-East Block (B Wing)

| Room | Name of Room                | Size in meter | Area in   | Size in ft. | Area Sq. ft. |
|------|-----------------------------|---------------|-----------|-------------|--------------|
| No.  |                             |               | Sq. Meter |             |              |
| G 50 | Open Air Theater            | 8.23x7.93     | 65.26     | 27x26       | 702          |
|      | (Rangmanch) /               |               |           |             |              |
|      | Indoor Games                |               |           |             |              |
| G 51 | Store Room                  | 1.06x4.57     | 4.84      | 3.5x15      | 52.5         |
| G 52 | Dept of History             | 8.23x5.18     | 42.63     | 27x17       | 459          |
|      | (Including Ancient          |               |           |             |              |
|      | Sculpture)                  |               |           |             |              |
| G 53 | Dept. of English (Including | 8.23x8.23     | 67.73     | 27x27       | 729          |
|      | Communication Skill)        |               |           |             |              |
| F 54 | Dept. of Geography M.A. I   | 6.71x5.18     | 34.75     | 22x17       | 374          |
| F 55 | Dept. of Geography PG       | 8.23x8.23     | 67.73     | 27x27       | 729          |
|      | (Lab) M.A. II               |               | Total     |             | Total 1103   |
|      | (Including Tourism)         |               | 102.48    |             |              |
|      |                             |               |           |             |              |
|      | Total                       |               | 282.94    |             | 3045.5       |

### Central Block (C Wing)

| Room | Name of Room                             | Size in meter | Area in   | Size in ft. | Area Sq. ft. |
|------|--|---------------|-----------|-------------|--------------|
| No.  |  |               | Sq. Meter |             |              |
| G 56 | Students Facility Centre /<br>Guard Room | 2.44x2.67     | 6.51      | 8x8.75      | 70           |
|      | Total                                    |               | 6.51      |             | 70           |

#### South Block (D Wing)

| Room | Name of Room             | Size in   | Area in Sq.  | Size in ft. | Area Sq. ft. |
|------|--------------------------|-----------|--------------|-------------|--------------|
| No.  |                          | meter     | Meter        |             |              |
| G 57 | Canteen                  | 6.40x7.01 | 44.86        | 21x23       | 483          |
| G 58 | Canteen Room for staff   | 3.96x3.35 | 13.26        | 13x11       | 143          |
| G 59 | Store Room               | 3.96x1.52 | 6.01         | 13x5        | 65           |
|      |                          |           | Total 64.13  |             | Total 691    |
| G 60 | Co. Operative Society /  | 6.55x3.66 | 23.97        | 21.5x12     | 258          |
|      | Consumer Store           |           |              |             |              |
| G 61 | Dept. Physical Education | 6.55x3.5  | 22.93        | 21.5x11.5   | 247.25       |
| G 62 | Gymnasium / Sports       | 12.34x7.7 | 95.02        | 40.5x25.25  | 1022.63      |
| F 63 | Dept of Botany           | 8.54x6.1  | 52.09        | 28x20       | 560          |
|      | (with Lab.)              | 7.32x6.71 | 49.11        | 24x22       | 528          |
| F 64 | Staff Cabin              | 3.96x3.35 | 13.26        | 13x11       | 143          |
|      |                          |           | Total 114.46 |             | Total 1231   |
|      | Total                    |           | 320.51       |             | 3449.88      |

### Multipurpose Building (E Wing)

| Room | Name of Room           | Size in meter | Area in   | Size in ft. | Area Sq. ft. |
|------|------------------------|---------------|-----------|-------------|--------------|
| No.  |                        |               | Sq. Meter |             |              |
| G 65 | Varanda                | 3.96x2.59     | 10.26     | 13x8.5      | 110.5        |
| G 66 | Ladies Common Room     | 4.42x3.96     | 17.5      | 14.5x13     | 188.5        |
| G 67 | Kitchen                | 3.28x3.96     | 12.99     | 10.75x13    | 139.75       |
| G 68 | Store Room             | 2.44x2.15     | 5.24      | 8x7         | 56           |
| G 69 | Hostel Room            | 4.88x3.5      | 17.08     | 16x11.5     | 184          |
| G 70 | Hostel Room            | 2.44x3.5      | 8.54      | 8x11.5      | 92           |
| F 71 | Women / Grievance Cell | 3.73x7.92     | 58.06     | 12.25x26    | 318.5        |
| G 72 | Dining Shade           | 5.03x20.11    | 101.15    | 16.5x66     | 1089         |
|      | (Including Wash Bay    |               |           |             |              |
|      | 11x9.5=104.5, Toilets  |               |           |             |              |
|      | 11x7=77)               |               |           |             |              |
|      | Total                  |               | 202.3     |             | 2178.25      |

#### West Block (F Wing)

| Room<br>No. | Name of Room  | Size in<br>meter     | Area in Sq.<br>Meter | Size in ft.    | Area<br>Sq. ft. |
|-------------|---|----------------------|----------------------|----------------|-----------------|
| G 73        | Saraswati Temple,<br>(Including Basic of<br>Kathak, Yoga &<br>Meditation) | 18.3x13.11<br>4.57x4 | 239.91<br>18.28      | 60x43<br>15x13 | 2580<br>195     |
|             | Total   |                      | 258.19               |                | 2775            |

### South-West Block (G Wing)

| Room | Name of Room             | Size in meter | Area in   | Size in ft. | Area Sq. ft. |
|------|--------------------------|---------------|-----------|-------------|--------------|
| No.  |                          |               | Sq. Meter |             |              |
| G 74 | ICT Class Room 3         | 7.32x4.57     | 33.45     | 24x15       | 360          |
|      | Smart Class Room 2       |               |           |             |              |
| G 75 | ICT Class Room 4         | 7.77x5.79     | 44.98     | 25.5x19     | 484.5        |
| G 76 | Rest Room for            | 5.79x4.27     | 24.72     | 19x14       | 266          |
|      | Physically Disabled      |               |           |             |              |
|      | (Divyangjan) / Student's |               |           |             |              |
|      | common Room              |               |           |             |              |
| G 77 | Computer Lab 2           | 8.54x5.79     | 49.44     | 28x19       | 532          |
| G 78 | ICT Class Room 5         | 8.54x6.1      | 52.09     | 28x20       | 560          |
| G 79 | Staff Room               | 4.27x6.1      | 26.04     | 14x20       | 280          |
|      | Total                    |               | 230.72    |             | 2482.5       |

## North-West Block (H Wing)

| Room | Name of Room             | Size in   | Area in   | Size in ft. | Area Sq. ft. |
|------|--------------------------|-----------|-----------|-------------|--------------|
| No   |                          | meter     | Sq. Meter |             | _            |
| G 80 | NSS Office (Jr.) / Guard | 3.66x3.05 | 11.16     | 12x10       | 120          |
|      | Room                     |           |           |             |              |
| G 81 | NSS Office (Sr.) /       | 3.66x3.66 | 13.39     | 12x12       | 144          |
|      | Student Welfare          |           |           |             |              |
| G 82 | Psychology Lab /         | 9.60x3.66 | 35.13     | 31.5x12     | 378          |
|      | Counseling Cell          |           |           |             |              |
| G 83 | NSS Store                | 5.64x2.12 | 12.01     | 18.5x7      | 129.5        |
| G 84 | Dept. of Psychology /    | 7.62x5.64 | 42.97     | 25x18.5     | 462.5        |
|      | Human Values             |           |           |             |              |
| G 85 | Dept. of Economics /     | 6.1x5.64  | 34.40     | 20x18.5     | 370          |
|      | EVS                      |           |           |             |              |
|      | Total                    |           | 149.06    |             | 1604         |

### Wash Rooms and Toilets

| No. | Area   | Size in<br>meter | Area in Sq.<br>Meter | Size in ft. | Area Sq. ft. |
|-----|--|------------------|----------------------|-------------|--------------|
| T 1 | Main Building-<br>Gents Urinal - For<br>Students       | 4.88x2.44        | 11.90                | 16x8        | 128          |
| T 2 | Main Building-<br>Gents Urinal For<br>Staff And Guests | 4.88x4.88        | 23.81                | 16x16       | 256          |
| Т3  | Main Building- For<br>Girls                            | 9.6x4.27         | 40.99                | 31.5x14     | 441          |
| T 4 | Main Building-<br>NAAC Room- For<br>Staff and Guests   | 1.52x3.05        | 4.64                 | 5x10        | 50           |
| T 5 | Main Building-<br>Principal                            | 1.37x1.67        | 2.28                 | 4.5x5.5     | 24.75        |
| T 6 | Gymnasium  | 0.91x1.83        | 1.66                 | 3x6         | 18           |

| Т7   | Multipurpose<br>Building (Ground<br>Floor)                  | 3.85x2.74 | 10.54  | 12.5x9      | 112.5   |
|------|---|-----------|--------|-------------|---------|
| Т 8  | Multipurpose<br>Building (Ground<br>Floor)                  | 2.43x1.52 | 3.69   | 8x5         | 40      |
| Т9   | Multipurpose<br>Building (First<br>Floor)                   | 3.05x1.52 | 4.64   | 10x5        | 50      |
| T 10 | Dining Shade  | 2.13x3.55 | 7.56   | 7x11        | 77      |
| T 11 | South-West Block-<br>For Gents                              | 6.16x3.55 | 21.86  | 20x11       | 220     |
| T 12 | South –West<br>Block-For Ladies                             | 5.79x3.55 | 20.55  | 19x11       | 209     |
| T 13 | South-West Block-<br>Gents Urinal for<br>Students           | 3.69x2.44 | 9.00   | 12x8        | 96      |
| T 14 | North-West Block-<br>For Gents                              | 5.64x3.05 | 17.20  | 18.5x10     | 185     |
| T 15 | North-West Block-<br>For Ladies                             | 5.69x2.13 | 12.11  | 18.5x7      | 129.5   |
| T 16 | Toilet for<br>Divyangjan                                    | 1.38x1.67 | 2.30   | 4.5x5.5     | 24.75   |
| T 17 | Toilet for Ladies<br>staff, guests and<br>ladies Divyangjan | 3.89x5.26 | 20.46  | 12.75x17.25 | 219.93  |
|      | Total   |           | 215.19 |             | 2281.43 |

# Passages / Varandas & Stairs

| No. | Name and Area  | Size in<br>meter                        | Area in<br>Sq. Meter | Size in ft. | Area Sq. ft. |
|-----|--|---|----------------------|-------------|--------------|
| 1   | Main Building Ground<br>Floor Passage East-West                              | 3.05x39.17                              | 119.46               | 10x128.5    | 1285         |
| 2   | Main Building Passage<br>Ground Floor North-<br>South                        | Building Passage 2.44x35.38 86.32 8x116 |                      | 8x116       | 928          |
| 3   | Main Building Stairs +<br>Passage GF to FF                                   | 3.38x8.23                               | 27.81                | 11x27       | 297          |
| 4   | Main Building<br>Additional Stairs GF to<br>FF (Toward s ZOO &<br>CHE Dept.) | 10.60x1.65                              | 17.49                | 34.8x5.4    | 188          |
| 5   | Main Building First<br>Floor Passage East-West                               | 3.05x28.33                              | 86.40                | 10x92       | 920          |
| 6   | Main Building First<br>Floor Passage North-<br>South                         | 2.44x29.28                              | 71.44                | 8x96        | 768          |
| 7   | Main Building Stairs +<br>Passage FF to SF                                   | 3.38x8.23                               | 27.81                | 11x27       | 297          |
| 8   | Main Building Second<br>Floor Passage East-West                              | 3.05x28.04                              | 85.52                | 10x92       | 920          |

| 9  | Main Building Second      | 2.44x19.05 | 46.48  | 8x62.5 | 500  |
|----|---------------------------|------------|--------|--------|------|
|    | Floor Passage North-      |            |        |        |      |
|    | South                     |            |        |        |      |
| 10 | Main Building Stairs SF   | 5.79x1.22  | 7.06   | 19x4   | 76   |
|    | to Top                    |            |        |        |      |
| 11 | South-East Block Stairs   | 1.22x8.38  | 10.22  | 4x27.5 | 110  |
|    | GF to FF                  |            |        |        |      |
| 12 | South-East Block First    | 6.4x1.52   | 9.73   | 21x5   | 105  |
|    | Floor Passage             |            |        |        |      |
| 13 | South Block Stairs GF to  | 6.7x1.22   | 8.37   | 22x4   | 88   |
|    | FF                        |            |        |        |      |
| 14 | Multipurpose Bldg.        | 3.69x2.46  | 9.07   | 12x8   | 96   |
|    | Passage                   |            |        |        |      |
| 15 | Multipurpose Bldg. Stairs | 0.76x6.1   | 4.63   | 2.5x20 | 50   |
|    | GF to FF                  |            |        |        |      |
| 16 | South-West Block          | 19.52x1.67 | 32.59  | 64x5.5 | 352  |
|    | Passage                   |            |        |        |      |
| 17 | South-West Block Stairs   | 7.32x3.38  | 24.74  | 24x11  | 264  |
|    | GF to FF                  |            |        |        |      |
| 18 | North-West Block          | 19.5x1.52  | 29.64  | 64x5   | 320  |
|    | Passage                   |            |        |        |      |
| 19 | North-West Block Stairs   | 7.62x2.13  | 16.45  | 25x7   | 175  |
|    | (Old Hostel Bldg.)        |            |        |        |      |
|    | Total                     |            | 721.23 |        | 7739 |

#### Other Constructions/Structures in College Campus

| No. | Name and Area          | Size in   | Area in   | Size in ft. | Area Sq. ft. |
|-----|------------------------|-----------|-----------|-------------|--------------|
|     |                        | meter     | Sq. Meter |             | _            |
| 1   | Over Head Water Tank 1 |           |           |             | 5000 liters  |
| 2   | Over Head Water Tank 2 |           |           |             | 5000 liters  |
| 3   | Over Head Water Tank 3 |           |           |             | 5000 liters  |
| 4   | Water Tank (Lower)     | 2.28x2.28 | 5.19      | 7.5x7.5     | 56.25        |
|     | South-West Block       |           |           |             |              |
| 5   | Water Tank South-West  | 4.42x1.83 | 8.08      | 14.5x6      | 87           |
|     | Block (Upper)          |           |           |             |              |
| 6   | Water Tank             | 3.66x2.44 | 8.93      | 12x8        | 96           |
|     | Main Building          |           |           |             |              |
| 7   | Water Cooler House     | 3.69x4    | 14.76     | 12x13       | 156          |
| 8   | Cycle Stand Shade      | 12.8x4.27 | 54.66     | 42x14       | 588          |
| 9   | Parking Shade behind   | 4.26x7.31 | 31.14     | 14x24       | 336          |
|     | Office                 |           |           |             |              |
|     | Total                  |           | 122.76    |             | 1319.25      |

| Total Buildin | g Area | 4844.87 Sq. Me | eter | 52081.61 \$ | Sq. Ft. |
|---------------|--------|----------------|------|-------------|---------|
|               |        |                |      |             |         |

Total Area of Campus 4.06 Hector (10 Acre 6 R)

# **3. Sports Grounds Measurements**

| No. | Name of the ground | Size in<br>meter | Area<br>in Sq.<br>Meter | Size in ft.   | Area Sq. ft. |
|-----|--------------------|------------------|-------------------------|---------------|--------------|
| 1   | Kabaddi ground     | 13x10            | 130                     | 42.65x32.8    | 1400         |
| 2   | Volleyball ground  | 18x9             | 162                     | 59.05x29.53   | 1743.75      |
| 3   | Handball ground    | 40x20            | 800                     | 131.23x65.62  | 8611.13      |
| 4   | kho-kho Ground     | 27x16            | 432                     | 88.58x52.49   | 4650         |
| 5   | Cricket ground     | 140x150          | 21000                   | 459.32x492.12 | 226042.19    |

# 4. List of instruments available at various departments

| List of Equipment    |                     |                                   |                |  |  |  |  |
|----------------------|---------------------|-----------------------------------|----------------|--|--|--|--|
| Instrument Name      | Make and Model      | Make and Model Purchasing date of |                |  |  |  |  |
| and Number           |                     | Instrument                        | No.            |  |  |  |  |
| RC Circuit High Pass | Devyani Traders     | 27/11/2010                        | ETC /S/1/2010- |  |  |  |  |
| And Low Pass         | And                 |                                   | 11/RC Ckt/01   |  |  |  |  |
|                      | high pass and low   |                                   |                |  |  |  |  |
|                      | pass                |                                   |                |  |  |  |  |
| C1/C2 Desaty Method  | Devyani Traders     | 27/11/2010                        | ETC /S/1/2010- |  |  |  |  |
|                      | And                 |                                   | 11/C1/C2 D/01  |  |  |  |  |
|                      | RIDDE (India)-      |                                   |                |  |  |  |  |
|                      | C1/C2 Desaty        |                                   |                |  |  |  |  |
|                      | method              |                                   |                |  |  |  |  |
| Thevininies Theorem  | Devyani Traders     | 27/11/2010                        | ETC /S/1/2010- |  |  |  |  |
|                      | And                 |                                   | 11/The.Tm/01   |  |  |  |  |
|                      | RIDDE (India)-      |                                   |                |  |  |  |  |
|                      | Thevininies Theorem |                                   |                |  |  |  |  |
| Norton Theorem       | Devyani Traders     | 27/11/2010                        | ETC /S/1/2010- |  |  |  |  |
|                      | And                 |                                   | 11/Nort. Tm/01 |  |  |  |  |
|                      | RIDDE (India)-      |                                   |                |  |  |  |  |
|                      | Norton Theorem      |                                   |                |  |  |  |  |
| Function Generator   | Devyani Traders     | 18/01/2011                        | ETC /S/1/2011- |  |  |  |  |
|                      | And                 |                                   | 12/FG/01       |  |  |  |  |
|                      | RIDDE (India)-      |                                   |                |  |  |  |  |
|                      | Function Generator  |                                   |                |  |  |  |  |
| Ballastic            | Devyani Traders     | 19/01/2013                        | ETC /S/1/2013- |  |  |  |  |
| Galvonometer         | And                 |                                   | 14/BG/01       |  |  |  |  |
|                      | Omega- Ballastic    |                                   |                |  |  |  |  |
|                      | Galvonometer        |                                   |                |  |  |  |  |
| LCR Meter            | Chaiga Traders      | 19/01/2013                        | ETC /S/1/2013- |  |  |  |  |
|                      | And                 |                                   | 14/LCR/01      |  |  |  |  |
|                      | Amol 6243           |                                   |                |  |  |  |  |
| Gauss Meter          | Chaiga Traders      | 11/07/2015                        | ETC /S/1/2015- |  |  |  |  |
|                      | And                 |                                   | 16/GM/01       |  |  |  |  |
|                      | Gauss Meter-RIDDE   |                                   |                |  |  |  |  |
| Op-Amp Kit           | Chaiga Traders      | 27/11/2010                        | ETC /S/1/2010- |  |  |  |  |
|                      | And MARS            |                                   | 11/Op-Amp/01   |  |  |  |  |

### **Department of Electronics**

#### <u>List of Equipment</u>

| Sr. | Apparatus Name | Make And | Stock Register | Parches    |  |  |
|-----|----------------|----------|----------------|------------|--|--|
| No. | And Quantity   | Model    | No.            | Date       |  |  |
| 1   | Oven           | Murphy   | Hec/S/1/1998-  | 30/11/1998 |  |  |
|     |                |          | 99/34          |            |  |  |
| 2   | Mixer          | Jyoti    | Hec/S/1/1998-  | 30/11/1998 |  |  |
|     |                |          | 99/36          |            |  |  |
| 3   | Gas            | Mahagas  | Hec/S/1/1998-  | 30/11/1998 |  |  |
|     |                |          | 99/37          |            |  |  |
| 4   | Gas            | Нр       | Hec/S/1/1998-  | 30/11/1998 |  |  |
|     |                |          | 99/38          |            |  |  |
| 5   | Fridge         | Godrej   | Hec/S/1/2004-  | 11/10/2004 |  |  |
|     |                |          | 05/87          |            |  |  |
| 6   | Oven           | Ramson   | Hec/S/1/2004-  | 11/10/2004 |  |  |
|     |                |          | 05/88          |            |  |  |
| 7   | Stabilizer     | Standard | Hec/S/1/2004-  | 11/10/2004 |  |  |
|     |                |          | 05/89          |            |  |  |
| 8   | Gas            | Inden    | Hec/S/1/2004-  | 11/10/2004 |  |  |
|     |                |          | 05/90          |            |  |  |
| 9   | Sewing Machine | Jumale   | Hec/S/1/2005-  | 31/03/2006 |  |  |
|     |                |          | 06/94          |            |  |  |
| 10  | Cylinder       | Inden    | Hec/S/1/2009-  | 18/07/2009 |  |  |
|     |                |          | 10/96          |            |  |  |
|     |                |          |                |            |  |  |

#### Department of Home-economics List of Equipment

#### Department of Psychology List of Equipment

| Name of         | Make &      | Date of    | Stock Register |
|-----------------|-------------|------------|----------------|
| Instrument      | Model       | Purchasing | No.            |
| and No.         |             |            |                |
| Depth           | Psycho Scan | 14.03.2001 | PSY/S/1/2000-  |
| Perception      | Apparatus   |            | 2001/1         |
|                 | Verdha      |            |                |
| Weight for D.L. | Psycho Scan | 14.03.2001 | PSY/S/1/2000-  |
|                 | Apparatus   |            | 2001/1         |
|                 | Verdha      |            |                |
| MacDougal       | Psycho Scan | 14.03.2001 | PSY/S/1/2000-  |
| Disk Apparatus  | Apparatus   |            | 2001/1         |

|                | Verdha      |            |               |
|----------------|-------------|------------|---------------|
| Muller Layer   | Psycho Scan | 14.03.2001 | PSY/S/1/2000- |
| Illusion       | Apparatus   |            | 2001/6        |
| Apparatus      | Verdha      |            |               |
| Colour         | Psycho Scan | 10.06.2011 | PSY/S/1/2011- |
| Preference     | Apparatus   |            | 2012/1        |
| Wheel          | Verdha      |            |               |
| Bolt Head      | Psycho Scan | 10.06.2011 | PSY/S/1/2011- |
| Maze           | Apparatus   |            | 2012/1        |
|                | Verdha      |            |               |
| Alexander Pass | Psycho Scan | 10.06.2011 | PSY/S/1/2011- |
| Along Test     | Apparatus   |            | 2012/4        |
|                | Verdha      |            |               |
| Habit          | Psycho Scan | 10.06.2011 | PSY/S/1/2011- |
| Interference   | Apparatus   |            | 2012/3        |
| Board with     | Verdha      |            |               |
| Card           |             |            |               |
| Yerks Multiple | Psycho Scan | 14.03.2001 | PSY/S/1/2000- |
| Choice         | Apparatus   |            | 2001/7        |
| Apparatus      | Verdha      |            |               |
| Mirror Drawing | Chaiga      | 11.07.2015 | PSY/S/1/2015- |
| Apparatus      | Traders     |            | 2016/7        |
|                | Yavatmal    |            |               |
| Tachistoscope  | Chaiga      | 11.07.2015 | PSY/S/1/2015- |
|                | Traders     |            | 2016/7        |
|                | Yavatmal    |            |               |

#### Department of Computer Science List of Equipment

| Sr.No | Name of<br>instrument | Quantity | Make & Model           | Date of<br>Purchasing | Stock Regi No.     |
|-------|-----------------------|----------|------------------------|-----------------------|--------------------|
| 1     | Computer              | 3        | Samsung Pentium 4      | 3/30/2004             | CPS/S/1/2003-04/01 |
|       |                       |          |                        |                       | CPS/S/1/2003-04/02 |
|       |                       |          |                        |                       | CPS/S/1/2003-04/03 |
| 2     | Computer              | 7        | Intel Origin Pentium4  | 3/27/2006             | CPS/S/1/2005-06/01 |
|       |                       |          |                        |                       | CPS/S/1/2005-06/02 |
|       |                       |          |                        |                       | CPS/S/1/2005-06/03 |
|       |                       |          |                        |                       | CPS/S/1/2005-06/04 |
|       |                       |          |                        |                       | CPS/S/1/2005-06/05 |
|       |                       |          |                        |                       | CPS/S/1/2005-06/06 |
|       |                       |          |                        |                       | CPS/S/1/2005-06/07 |
| 3     | Computer              | 1        | Intel Origin Pentium 4 | 3/27/2006             | CPS/S/1/2005-06/01 |

| 4  | Computer         | 2 | Intel Origin Pentium 4                           | 3/28/2006  | CPS/S/1/2005-06/01 |
|----|------------------|---|--|------------|--------------------|
|    |                  |   |  |            | CPS/S/1/2005-06/02 |
| 5  | Computer         | 3 | Compaq Presidio Dual<br>Core 2.4                 | 3/30/2009  | CPS/S/1/2008-09/01 |
|    |                  |   |  |            | CPS/S/1/2008-09/02 |
|    |                  |   |  |            | CPS/S/1/2008-09/03 |
| 6  | Computer         | 3 | Assembled Dual Core 2.2                          | 9/5/2011   | CPS/S/1/2011-12/01 |
|    |                  |   |  |            | CPS/S/1/2011-12/02 |
|    |                  |   |  |            | CPS/S/1/2011-12/03 |
| 7  | Computer         | 1 | Intel Core <sup>TM</sup> i5                      | 7/7/2015   | CPS/S/1/2015-16/01 |
| 8  | Computer         | 1 | Intel Core i3, 4th<br>Generation                 | 2/24/2018  | CPS/S/1/2018-19/01 |
| 9  | Computer         | 1 | Intel Core i3 pro c/s                            | 2/13/2020  | CPS/S/1/2019-20/01 |
|    |                  | 1 | 16" LED Minter<br>Screens Zebronics              | 2/13/2020  | CPS/S/1/2019-20/02 |
|    |                  | 1 |  | 2/13/2020  | CPS/S/1/2019-20/03 |
|    |                  | 1 |  | 2/13/2020  | CPS/S/1/2019-20/04 |
|    |                  | 1 |  | 2/13/2020  | CPS/S/1/2019-20/05 |
| 10 | Computer         | 1 | Intel Core i310th<br>Generation                  | 10/24/2022 | CPS/S/1/2022-23/01 |
| 11 | Lap-Top          | 1 | Compaq Presidio 7.65<br>TV Intel                 | 6/19/2008  | CPS/S/1/2008-09/01 |
| 12 | Lap-Top          | 1 | H.P.Pavillion 2320 TV                            | 3/11/2013  | CPS/S/1/2012-13/01 |
| 13 | Lap-Top          | 1 | Asus   | 8/28/2021  | CPS/S/1/2021-22/01 |
| 14 | Lap-Top          | 1 | H.P. FQ 2671 TU                                  | 9/10/2022  | CPS/S/1/2022-23/02 |
| 10 | LCD<br>Projector | 1 | ACER with standard<br>accessories model<br>PD115 | 3/27/2006  | CPS/S/1/2005-06/01 |
| 11 | LCD<br>Projector | 1 | Sony Exclusive VPL<br>DX 1007502/98-1            | 3/23/2013  | CPS/S/1/2012-13/01 |
| 12 | Printer          | 1 | HP LaserJet Printer<br>HP-1020                   | 3/27/2006  | CPS/S/1/2005-06/01 |
| 13 | Printer          | 1 | LaserJet Canon 2900                              | 6/5/2015   | CPS/S/1/2011-12/01 |
| 14 | Printer          | 1 | Epson Printer Tm-T81                             | 6/22/2015  | CPS/S/1/2015-16/01 |

#### Department of Chemistry List of Equipment

| 1 | Apparatus Name and         | Quantity | Make and Model                   | Stock Register No.        | Parches Date |
|---|----------------------------|----------|----------------------------------|---------------------------|--------------|
| 1 | Centrifuge Machine         | 1        | M/S Devyani Traders,<br>Yavatmal | IMV/CHE/S/1/2010-<br>11/1 | 27/11/2010   |
| 2 | Digital Conductivity meter | 2        | Chaiga Traders,<br>Yavatmal      | IMV/CHE/S/1/2015-<br>16/1 | 1/03/2012    |
| 3 | Chromatography Chamber     | 2        | Chaiga Traders,<br>Yavatmal      | IMV/CHE/S/1/2015-<br>16/1 | 10/03/2016   |

| 4  | Photo colorimeter                   | 2 | Chaiga Traders,<br>Yavatmal      | IMV/CHE/S/1/2017-<br>18/1 | 09/03/2018 |
|----|-------------------------------------|---|----------------------------------|---------------------------|------------|
| 5  | Digital pH meter                    | 2 | Chaiga Traders,<br>Yavatmal      | IMV/CHE/S/1/2015-<br>16/1 | 16/12/2016 |
| 6  | Digital potentiometer               | 2 | Chaiga Traders,<br>Yavatmal      | IMV/CHE/S/1/2015-<br>16/1 | 16/12/2016 |
| 7  | Digital Electronic Balance          | 1 | Chaiga Traders,<br>Yavatmal      | IMV/CHE/S/1/2015-<br>16/1 | 17/02/2016 |
| 8  | Digital Muffle furnace              | 1 | Chaiga Traders,<br>Yavatmal      | IMV/CHE/S/1/2022-<br>23/1 | 3/10/2022  |
|    | Dryer Philips                       | 1 | Chaiga Traders,<br>Yavatmal      | IMV/CHE/S/1/2015-<br>16/1 | 10/03/2016 |
| 9  | Flame photometer                    | 1 | Chaiga Traders,<br>Yavatmal      | IMV/CHE/S/1/2022-<br>23/1 | 03/10/2022 |
| 10 | Hot Air Oven                        | 1 | Chaiga Traders,<br>Yavatmal      | IMV/CHE/S/1/2022-<br>23/1 | 03/10/2022 |
| 11 | Infra-Red Light                     | 2 | Chaiga Traders,<br>Yavatmal      | IMV/CHE/S/1/2022-<br>23/1 | 03/10/2022 |
| 12 | Digital Polarimeter                 |   | Chaiga Traders,<br>Yavatmal      | IMV/CHE/S/1/2022-<br>23/1 | 3/10/2022  |
| 13 | Melting points Apparatus            | 3 | M/S Devyani Traders,<br>Yavatmal | IMV/CHE/S/1/2009-<br>10/1 | 22/10/2009 |
| 14 | Magnetic Stirrer with hot plate     |   | Chaiga Traders,<br>Yavatmal      | IMV/CHE/S/1/2015-<br>16/1 | 14/12/2016 |
| 16 | Microprocessor<br>Spectrophotometer | 2 | Chaiga Traders,<br>Yavatmal      | IMV/CHE/S/1/2017-<br>18/1 | 07/03/2018 |
| 17 | Heating Mentle                      | 1 | Chaiga Traders,<br>Yavatmal      | IMV/CHE/S/1/2015-<br>16/1 | 17/02/2016 |

#### <u>Department of Geography</u> <u>List of Equipment</u>

| Sr. | Apparatus Name and    | Make and Model      | Stock Register No. | Parches    |
|-----|-----------------------|---------------------|--------------------|------------|
| No. | Quantity              |                     |                    | Date       |
| 1   | Tracing Table -2      | Maa Duraga          | Gop/s/1/1997-98/1  | 25/09/1997 |
|     |                       | Furniture, Kalamb   |                    |            |
| 2   | Plane Table-1         | New Educational     | Gop/s/1/1998-99/1  | 28/02/1998 |
|     |                       | StoreB-1274 Delhi   |                    |            |
| 3   | Chain (30meter)-1     | "                   | Gop/s/1/1998-99/2  | 28/02/1998 |
| 4   | Ranging Rod (2        |                     | Gop/s/1/1998-99/3  | 28/02/1998 |
|     | Meter)-2              |                     |                    |            |
| 5   | Prismatic Compass-1   | Sharma Nand & Sons, | Gop/s/1/1999 -     | 28/09/1999 |
|     |                       | 178 Maktul Puri,    | 2000/4             |            |
|     |                       | Ruraki (up)         |                    |            |
| 6   | Abany Lavel -1        | Atmaram Sharma &    | Gop/s/1/1998-99/1  | 27/07/1998 |
|     |                       | Sons, Ruraki (up)   |                    |            |
| 7   | Over Head Projecter-1 | Novelty General     | Gop/s/1/2004-05/1  | 05/08/2004 |
|     |                       | Store, Nagpur       |                    |            |

| 8  | Geographical                             | ,                                   | Gop/s/1/2004-05/2 | 05/08/2004 |
|----|--|-------------------------------------|-------------------|------------|
|    | Compass Box-1                            |                                     |                   |            |
| 9  | Plane Table -1                           |                                     | Gop/s/1/2004-05/3 | 05/08/2004 |
| 10 | Chain (30 Meater)-1                      | ,                                   | Gop/s/1/2004-05/4 | 05/08/2004 |
| 11 | Ranging Rod(2<br>Meter)-2                |                                     | Gop/s/1/2004-05/5 | 05/08/2004 |
| 12 | Prismatic Compass-1                      | ,                                   | Gop/s/1/2004-05/6 | 05/08/2004 |
| 13 | Over Head Projecter<br>Screen-1          |                                     | Gop/s/1/2004-05/7 | 05/08/2004 |
| 14 | Notice Board ( Green<br>Couler) -1       | Engineering<br>Tradelinks, Amravati | Gop/s/1/2005-06/1 | 24/03/2005 |
| 15 | Globe (Earth) -1                         | ,                                   | Gop/s/1/2005-06/2 | 24/03/2005 |
| 16 | Dumpy Level-1                            | "                                   | Gop/s/1/2005-06/3 | 24/03/2005 |
| 17 | Globe (Earth) -1                         | Chaiga Traders,<br>Yavatmal         | Gop/s/1/2015-16/1 | 10/07/2015 |
| 18 | Ranging Rod(2<br>Meter)-2                | ,                                   | Gop/s/1/2015-16/2 | 10/07/2015 |
| 19 | Chain (30 Meater)-1                      | ,                                   | Gop/s/1/2015-16/3 | 10/07/2015 |
| 20 | Plain Table-1                            | ,                                   | Gop/s/1/2015-16/4 | 10/07/2015 |
| 21 | Tracing Table -1                         | Chaiga Traders,<br>Yavatmal         | Gop/s/1/2017-18/1 | 15/06/2017 |
| 22 | Ranging Rod(6<br>Meter)-4                | ,                                   | Gop/s/1/2017-18/2 | 15/06/2017 |
| 23 | Abany Lavel -1                           |                                     | Gop/s/1/2017-18/3 | 15/06/2017 |
| 24 | Notice Board                             | ,                                   | Gop/s/1/2017-18/4 | 15/06/2017 |
| 25 | Tape -1 (30 Meter)                       | Chaiga Traders,<br>Yavatmal         | Gop/s/1/2017-18/5 | 15/06/2017 |
| 26 | Map Stand (Raks)                         | ,                                   | Gop/s/1/2017-18/6 | 15/06/2017 |
| 27 | Dumpy Level-1<br>(With Stand)            | ,                                   | Gop/s/1/2022-23/1 | 03/10/2022 |
| 28 | Plain Table-1<br>(60/75, Metallic stand) |                                     | Gop/s/1/2022-23/2 | 03/10/2022 |
| 29 | Tangent Clinometer                       | Chaiga Traders,<br>Yavatmal         | Gop/s/1/2022-23/3 | 03/10/2022 |
| 30 | Theodolite<br>(With stand)               |                                     | Gop/s/1/2022-23/4 | 03/10/2022 |

### **Department of physics**

### List of Equipment

| Instrument Name and<br>Number | Quantity | Purchasing<br>date of | Stock Register No.       |
|-------------------------------|----------|-----------------------|--------------------------|
|                               |          | Instrument            |                          |
| Spectrophotometer             | 1        | 22/10/2009            | Phy/S/1/2009-10/Spect/01 |
| Bar Pendulum                  | 2        | 22/10/2009            | Phy/S/1/2009-10/BP/01    |

|                              |   | 15/06/2017 | Phy/S/1/2009-10/BP/02            |
|------------------------------|---|------------|----------------------------------|
| Kater's Pendulum             | 2 | 22/10/2009 | Phy/S/1/2009-10/KP/01            |
|                              |   | 15/06/2017 | Phy/S/1/2009-10/KP/02            |
| Sodium Vapour Lamp           | 1 | 22/10/2009 | Phy/S/1/2009-10/SVL/01           |
| RC Circuit High Pass And     | 1 | 27/11/2010 | Phy/S/1/2010-11/RC Ckt/01        |
| Low Pass                     |   |            |                                  |
| C1/C2 Desaty Method          | 1 | 27/11/2010 | Phy/S/1/2010-11/C1/C2 D/01       |
| Thevinins Theorem            | 1 | 27/11/2010 | Phy/S/1/2010-11/The.Tm/01        |
| Norton Theorem               | 1 | 27/11/2010 | Phy/S/1/2010-11/Nort. Tm/01      |
| Milliman's Theorem           | 1 | 27/11/2010 | Phy/S/1/2010-11/Milli. Thm/01    |
| Application Of Transistor    | 1 | 27/11/2010 | Phy/S/1/2010-11/Mono, Bi, Ast/01 |
| (Mono, Bi And Astable) As    |   |            |                                  |
| Multivibrator.               |   |            |                                  |
| Function Generator           | 1 | 18/01/2011 | Phy/S/1/2011-12/FG/01            |
| Solar Constant Kit           | 1 | 19/01/2013 | Phy/S/1/2013-14/Solar/01         |
| Half And Full Wave Rectifier | 2 | 19/01/2013 | Phy/S/1/2013-14/Half and Full/01 |
| Kit                          |   | 15/06/2017 | Phy/S/1/2013-14/Half and Full/02 |
| Ballistic Galvanometer       | 1 | 19/01/2013 | Phy/S/1/2013-14/BG/01            |
| Thermocouple                 | 1 | 19/01/2013 | Phy/S/1/2013-14/Thermo/01        |
| Laser Kit                    | 1 | 19/01/2013 | Phy/S/1/2013-14/Laser/01         |
| LCR Meter                    | 1 | 19/01/2013 | Phy/S/1/2013-14/LCR/01           |
| Gauss Meter                  | 1 | 11/07/2015 | Phy/S/1/2015-16/GM/01            |
| Fly Wheel Appt.              | 1 | 11/07/2015 | Phy/S/1/2015-16/Fly/01           |
| Tortional Pendulum           | 1 | 11/07/2015 | Phy/S/1/2015-16/TP/01            |
| Maxwell Needle Appt.         | 1 | 11/07/2015 | Phy/S/1/2015-16/Maxwell          |
|                              |   |            | Needle/01                        |
| Jagar Surface Tension        | 1 | 11/07/2015 | Phy/S/1/2015-16/Jagar/01         |
| Phototransistor              | 1 | 27/11/2010 | Phy/S/1/2015-16/Photo. Trans/01  |
| Op-Amp Kit                   | 1 | 27/11/2010 | Phy/S/1/2010-11/Op-Amp/01        |
| Travelling Microscope        | 4 | 15/06/2017 | Phy/S/1/2009-10/Tm/01            |
| CRO Dual Channel             | 2 | 19/01/2013 | Phy/S/1/2013-14/CRO/01           |
|                              |   | 14/12/2016 | Phy/S/1/2013-17/CRO/02           |
| Verification of Stefa's law  | 1 | 14/12/2016 | Phy/S/1/2016-17/Stefan's/01      |
| Wavelength determination     | 1 | 14/12/2016 | Phy/S/1/2016-17/LASER            |
| using LASER light            |   |            | wavelength/01                    |
| Band gap determination of    | 1 | 14/12/2016 | Phy/S/1/2016-17/Band gap/01      |
| semiconductor                |   |            |                                  |
| Bifilar Oscillation          | 1 | 15/06/2017 | Phy/S/1/2017-18/Bifilar/01       |
| Restitution of Coefficient   | 1 | 15/06/2017 | Phy/S/1/2017-18/Restitution/01   |
| Wheaton Bridge               | 1 | 15/06/2017 | Phy/S/1/2017-18/Wheaston/01      |
| Superposition Theorem kit    | 1 | 15/06/2017 | Phy/S/1/2017-18/Superposition/01 |
| Zener Diode Kit              | 1 | 15/06/2017 | Phy/S/1/2017-18/Zener/01         |
| LED Kit                      | 1 | 15/06/2017 | Phy/S/1/2017-18/LED/01           |
| FET Characteristic           | 2 | 15/06/2017 | Phy/S/1/2017-18/FET/01           |
|                              | 2 | 10/00/2017 | Phy/S/1/2017-18/FET/02           |
| CB Transistor                | 1 | 15/06/2017 | Phy/S/1/2017-18/CB/01            |
| CE Transistor                | 1 | 15/06/2017 | Phy/S/1/2017-18/CE/01            |

| Phase shift oscillator | 1 | 15/06/2017 | Phy/S/1/2017-18/Phase/01     |
|------------------------|---|------------|------------------------------|
| Muffle Furnace         | 1 | 09/03/2018 | Phy/S/1/2018-19/furnance/01  |
| Digital PH meter       | 1 | 09/03/2018 | Phy/S/1/2018-19/phmeter/01   |
| Bar Magnet             | 1 | 09/03/2018 | Phy/S/1/2018-19/barmagnet/01 |

### Department of Botany List of Equipment

| S.N. | NAME OF               | MAKE AND        | DATE OF    | STOCK REGISTER NO.     |
|------|-----------------------|-----------------|------------|------------------------|
|      | INSTRUMENTS           | MODEL           | PURCHASING |                        |
|      | AND QUANTITY          |                 |            |                        |
| 1    | Digital Ph meter (01) | Chaiga Traders  | 10/03/16   | Bot/S/1/2015-16/PM/01  |
|      |                       | Yavatmal, Alpha |            |                        |
|      |                       | 01              |            |                        |
| 2    | Magnetic stirrer (01) | Chaiga Traders  | 12/07/15   | Bot/S/1/2015-16/MS/01  |
|      |                       | Yavatmal, EI    |            |                        |
| 3    | Dissecting Microscope | Sharp Vision    | 22/10/09,  | Bot/S/1/2010-11/DM/01, |
|      | (04)                  |                 | 27/11/10   | Bot/S/1/2010-11/DM/02, |
|      |                       |                 |            | Bot/S/1/2010-11/DM/03, |
|      |                       |                 |            | Bot/S/1/2010-11/DM/04, |
| 4    | Digital weighing      | Chaiga Traders  | 1/03/12    | Bot/S/1/2011-12/DWB/01 |
|      | balance (01)          | Yavatmal        |            |                        |
| 5    | Compound              | ALCO-AM5        | 22/10/09,  | Bot/S/1/2009-10/CM/01, |
|      | Microscope (10)       |                 | 09/10/11,  | Bot/S/1/2009-10/CM/02. |
|      |                       |                 | 12/07/15   | Bot/S/1/2011-12/CM/01, |
|      |                       |                 |            | Bot/S/1/2011-12/CM/02, |
|      |                       |                 |            | Bot/S/1/2011-12/CM/03, |
|      |                       |                 |            | Bot/S/1/2015-16/CM/01, |
|      |                       |                 |            | Bot/S/1/2015-16/CM/02, |
|      |                       |                 |            | Bot/S/1/2015-16/CM/03, |
|      |                       |                 |            | Bot/S/1/2015-16/CM/04, |
|      |                       |                 |            | Bot/S/1/2015-16/CM/05  |

# **Photos with other information**

### 5. College Campus

| Locale         | Descriptions   |  |  |  |
|----------------|--|--|--|--|
| College Campus | The college campus is a bustling hub where students, faculty, and staff  |  |  |  |
|                | converge for learning and collaboration. It features academic buildings, |  |  |  |
|                | recreational areas, and student facilities, offering diverse environment |  |  |  |
|                | for education and personal growth. With its vibrant atmosphere and       |  |  |  |
|                | diverse community, the campus supports academic excellence and           |  |  |  |
|                | holistic student development.  |  |  |  |



**College Building** 



### **Parking Shed**

### **Tree Plantation**



### **Approach Road**

Water Canal



**College Premises** 



Ramps



### Water Harvesting Reservoir

## 6. Principal Office

| Locale           | Descriptions  |  |  |  |
|------------------|---|--|--|--|
| Principal Office | The principal's office is the hub of authority in the college. It's where |  |  |  |
|                  | decisions, policies, and disciplinary actions are handled. Equipped with  |  |  |  |
|                  | essential tools, it facilitates administrative tasks and fosters          |  |  |  |
|                  | communication among stakeholders. Ultimately, it represents the           |  |  |  |
|                  | college's commitment to excellence and integrity in education.            |  |  |  |



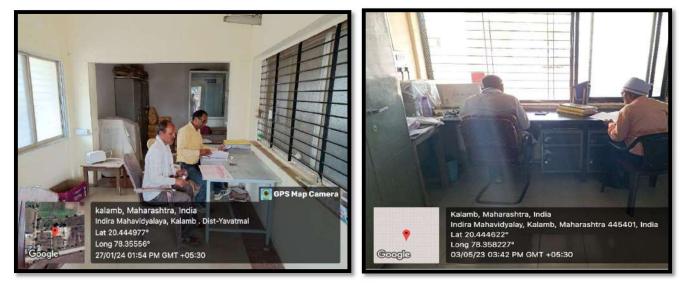
### 7. IQAC Room

| Locale | Descriptions                         | Count |
|--------|--------------------------------------|-------|
| IQAC   | Crafting and maintaining quality     | 1     |
|        | assurance standards within the       |       |
|        | academic framework constitutes a     |       |
|        | crucial duty of the internal quality |       |
|        | assurance cell.                      |       |



### 8. Administrative office

| Locale                | Descriptions   | Count |
|-----------------------|--|-------|
| Administrative Office | The administrative office is the operational hub of an         | 1     |
|                       | organization, where administrative tasks are managed,          |       |
|                       | records are kept, and communication is facilitated.            |       |
|                       | Equipped with essential tools, it enables efficient workflow   |       |
|                       | and serves as a point of contact for stakeholders. Overall, it |       |
|                       | plays a vital role in ensuring smooth daily operations.        |       |



**Exam Room** 

**Administrative Office** 



**Student Facility Window-1** 



**Student Facility Window-2** 



### Administrative Office

## 9. Classrooms & Laboratories

| <b>Classrooms and Laboratories Facilities</b> |   |       |
|---|---|-------|
| Locale  | Descriptions  | Count |
| Classroom                                     | Spacious areas with excellent air circulation   | 13    |
| Physics Laboratory                            | Physics lab offer sufficient room<br>for 40 students to comfortably use<br>and are stocked with abundant<br>supplies and amenities.                   | 1     |
| Computer Laboratory                           | The computer labs have sufficient space to accommodate 20 students.   | 1     |
| Electronic Laboratory                         | Electronic Laboratory provide<br>ample space for 25 students to<br>comfortably utilize and are<br>furnished with plentiful supplies<br>and amenities. | 1     |

| Chemistry Laboratory                | Chemistry Laboratory is<br>sufficiently spacious to<br>comfortably accommodate 45<br>students and are equipped with<br>abundant apparatus and amenities            | 1 |
|-------------------------------------|--|---|
| Environmental Science<br>Laboratory | Environmental Science<br>Laboratory offer ample space to<br>comfortably accommodate 50<br>students and are equipped with<br>plentiful apparatus and amenities.     | 1 |
| Zoology Laboratory                  | Zoology Laboratory provide<br>plenty of room space for 40<br>students to comfortably fit and are<br>stocked with abundant equipment<br>and amenities.              | 1 |
| Home economics Laboratory           | Home economics Laboratory offer<br>ample space for 45 students to<br>comfortably utilize and are<br>furnished with plentiful equipment<br>and amenities.           | 1 |
| Psychology Laboratory               | Psychology Laboratory is<br>generously sized to cater to 20<br>students comfortably. They are<br>well-equipped with an ample<br>supply of apparatus and amenities. | 1 |
| Botany Laboratory                   | Botany lab offer plentiful space<br>for 40 students to comfortably use<br>and are equipped with ample<br>supplies and amenities.                                   | 1 |
| Geography Laboratory                | Geography laboratory provide<br>abundant space for 40 students to<br>comfortably utilize and are<br>equipped with plentiful supplies<br>and amenities.             | 1 |



G-13 Classroom





**F-21 Classroom** 

**F-23 Classroom** 



**F-24 Classroom** 

**Computer Lab** 



### **Computer Lab**



Lab Stock Room



Museum (Zoology Laboratory)



**Chemistry Laboratory** 



Muffle furnace (Physics Lab)



**Zoology Laboratory** 



**Smart Classroom** 

### **10. ICT Facilities**

| Digital infrastructure facility |  |       |
|---------------------------------|--|-------|
| Locale                          | Descriptions   | Count |
| Smart Class Room                | Classroom equipped with<br>interactive smart board and<br>internet connectivity.   | 2     |
| IQAC Room                       | The IQAC room located in the<br>main building has a capacity for<br>20 individuals and is equipped<br>with an LCD projector. | 1     |
| Seminar Hall                    | The seminar hall can<br>accommodate up to 250 students<br>and equipped with an LCD<br>projector.                             | 1     |

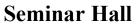
### List of ICT Facility available

| Sr. No. | Items              | Quantity |
|---------|--------------------|----------|
| 1       | Smart Boards       | 2        |
| 2       | Internet Setup Box | 1        |
| 3       | Laptop             | 4        |
| 4       | LCD Projector      | 3        |
| 5       | Desktop            | 38       |
| 6       | Scanners           | 2        |
| 7       | Printers           | 5        |
| 8       | DSLR Cameras       | 2        |
| 9       | CCTV               | 32       |
| 10      | Photocopier        | 2        |
| 11      | Invertor           | 3        |





#### **Smart Class Room**





**Internet Setup Box** 



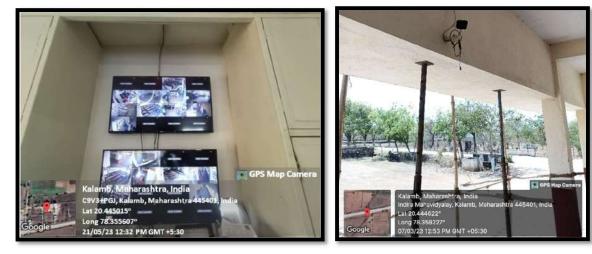
**Desktop Ethernet Splitter** 



**Directional Antenna for Internet** 



Desktops



#### **CCTV Screen (Principal Office)**



**CCTV Ground Floor** 



#### **Projector (Seminar Hall)**

#### Scanner



#### Printer

#### **Invertor Batteries**



#### **Photocopier Machines**





#### Projectors



### **DSLR** Camera



### Video Camera



**Projector (Smart Classroom)** 

Invertor

# **11. Gymnasium and Sports**

| Gym & Sport Facilities |                           |  |
|------------------------|---------------------------|--|
| Quantity               | Indoor Facilities         |  |
| 1                      | Chess Boards              |  |
| 1                      | Carom Boards              |  |
|                        | <b>Outdoor Facilities</b> |  |
| 1                      | Kabaddi Court (13x10) m   |  |
| 1                      | Volleyball Court (18x9) m |  |
| 1                      | Handball Court (40x20) m  |  |
| 1                      | kho-kho Court (27x16) m   |  |
| 1                      | Cricket Court (140x150) m |  |
|                        | Gym Facilities            |  |
| 1                      | Cable Machine             |  |
| 1                      | Leg Press Machine         |  |
| 1                      | Shoulder Press Machine    |  |
| 1                      | Chest Press Machine       |  |
| 1                      | Bench Press Machine       |  |
| 1                      | Triceps Bar               |  |
| 1                      | Power Cage Machine        |  |
| 1                      | Fixed Weight Machine      |  |
| 1                      | ABS Crunch Machine        |  |
| 1                      | Trunk Twister Machine     |  |
| 1                      | Bicycle                   |  |
| 7                      | Dumbbells rack            |  |
| 1                      | Lat pull down             |  |
| 1                      | Pull-ups bar              |  |



**College Gym** 



#### Kabaddi Ground

**Volleyball Ground** 



### **Cricket Ground**



**Chess Board** 

**Carrom Board** 

### **12. Central Library**

| Central Library |                                    |       |
|-----------------|------------------------------------|-------|
| Locale          | Descriptions                       | Count |
| Central Library | Filled with a diverse array of     | 1     |
|                 | subject-specific collections and   |       |
|                 | reference materials and furnished  |       |
|                 | with books pertinent to their      |       |
|                 | specialized areas of study.        |       |
|                 | The central library we have offers |       |
|                 | internet access.                   |       |



## 13. Cultural Facilities & Yoga Centre

| Cultural Hub and Yoga Space  |  |       |
|--|--|-------|
| Locale   | Descriptions   | Count |
| Seminar Hall   | The seminar hall, with a<br>capacity of 250<br>individuals, is utilized for<br>hosting academic events,<br>symposiums, and<br>seminars | 1     |
| Shri Saraswati<br>Temple (Including<br>Basic of Kathak,<br>Yoga &<br>Meditation) | Explore Saraswati<br>Temple: Devotion,<br>Kathak, Yoga, Meditation<br>- Unite Mind, Body, Soul.  | 1     |



Parent's Meeting (Seminar Hall)



Youth Festival 2024 (Seminar Hall)





International Yoga Day (Shri Saraswati Temple)

Rashtra Sant Tukdoji Maharaj: A Tribute (Seminar Hall)



World Meditation Day (Shri Saraswati Temple)



Kathak Practice (Shri Saraswati Temple)



### **14. Other Facilities**

| Additional Facilities    |  |
|--------------------------|--|
| Locale                   | Descriptions   |
| <b>RO-Drinking water</b> | Our college provides RO drinking water, ensuring students<br>and staff have access to clean and safe hydration throughout<br>the day. With advanced filtration technology.   |
| Suggestion box           | Our college offers a suggestion box for students to share their<br>ideas, feedback, and concerns. it provides a platform for<br>students to voice their opinions anonymously   |
| Dustbin                  | Our college is committed to maintaining a clean and<br>sustainable environment, which is why we provide<br>strategically placed dustbins throughout the campus. These<br>bins are easily accessible and clearly marked, encouraging<br>students to dispose of their waste responsibly.           |
| Rainwater harvesting     | At our college, we prioritize sustainability and environmental<br>stewardship, which is why we have implemented rainwater<br>harvesting systems. These systems collect and store<br>rainwater from rooftops and other surfaces, which is then<br>filtered and stored for various uses on campus. |
| Overhead water<br>tanks  | Our college is equipped with an overhead water tank,<br>ensuring a reliable supply of water for various campus needs.<br>Strategically positioned at an elevated location, the tank<br>efficiently distributes water to different buildings and<br>facilities through a network of pipes.        |
| Solar panels             | Our college is committed to sustainability and renewable<br>energy, exemplified by the installation of solar panels on<br>campus. These panels harness the power of the sun to<br>generate clean and renewable electricity, reducing our carbon<br>footprint and energy costs.                   |
| Vermicompost             | At our college, we practice sustainable waste management<br>with the help of vermicomposting. Vermicomposting<br>involves the use of specially designed bins populated with<br>composting worms to break down organic waste materials.   |
| Chemical waste pit       | At our college, we prioritize safe and responsible disposal of<br>chemical waste through our designated chemical waste pit.<br>This specialized pit is designed with robust containment<br>measures to securely store hazardous chemicals and waste<br>materials generated on campus.            |

| Handicap-accessible<br>toilet | At our college, we prioritize inclusivity and accessibility by<br>providing specially designed toilets for disabled students and<br>staff. We are committed to creating a welcoming and<br>supportive environment where everyone's needs are met with<br>respect and consideration.              |
|-------------------------------|--|
| Botanical garden              | Our college boasts a lush botanical garden, a serene oasis<br>where students and faculty can immerse themselves in the<br>beauty of nature. This green sanctuary is home to a diverse<br>array of plant species, meticulously curated to showcase<br>biodiversity and environmental conservation |



**LED** Lamps

**Suggestion Box** 

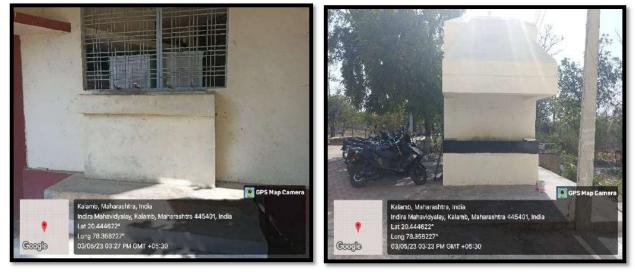


Dustbin



**Overhead Water Tank** 

**Solar Panel** 





**RO-Drinking Water**