JUNIOR COLLEGE PROFILE PAGE

1. About Junior College

Date of Establishment: 1994-1995

The College is dedicated to preparing Indian Youth for the challenge of the highly competitive global marketplace. While fostering a socio-economic sensitivity in their per respective:

- Our Aim is to aid rural development through quality education.
- Our focus is holistic, on character building through a well-rounded range of curricular, Co-curricular and extracurricular activities.
- Our commitment is towards value-based traditional education complimented by state-of-the-art infrastructure; our trust will be to bridge the gap between classroom teaching and research.
- Our objective is to facilitate harmonious symphonic of excellence in teaching with well rounded motivational approach.

2. Subjects Offered

| FACULTY | CLASS | SUBJECTS |
|----------|-------|--|
| | | 1. English |
| | | 2. Politics |
| | | 3. Economics |
| ARTS | XI | 4. Marathi/Hindi (select any one) |
| | | 5. Psychology/History (select any one) |
| | | 6. Geography/Sociology (select any one) |
| | | 7. Environmental Education |
| | | 8. Physical Education |
| | | 1. English |
| | | 2. Politics |
| | | 3. Economics |
| | XII | 4. Marathi/Hindi (select any one) |
| | | 5. Psychology/History (select any one) |
| | | 6. Geography/Sociology (select any one) |
| | | 7. Environmental Education |
| | | 8. Physical Education |
| | | 1. English |
| | | 2. Marathi/Hindi /Information Technology |
| | | (select any one) |
| COLENICE | XI | 3. Physics |
| SCIENCE | 241 | 4. Chemistry |
| | | 5. Biology |
| | | 6. Mathematics |
| | | 7. Environmental Education |
| | | 8. Physical Education |

| | T | <u> </u> |
|----------|-----|--|
| | | 1. English |
| | | 2. Marathi/Hindi /Information Technology |
| | | (select any one) |
| | XII | 3. Physics |
| | AII | 4. Chemistry |
| | | 5. Mathematics/Biology/Geography |
| | | (out of these select any two) |
| | | 6. Environmental Education |
| | | 7. Physical Education |
| | | 1. English |
| | | 2. Marathi/Hindi (select any one) |
| | | 3. Economics |
| COMMERCE | XI | 4. Book keeping and Accountancy |
| | | 5. Organization of Commerce and Management |
| | | 6. Secretarial Practice |
| | | 7. Environmental Education |
| | | 8. Physical Education |
| | | 1. English |
| | | 2. Marathi/Hindi (select any one) |
| | | 3. Economics |
| | XII | 4. Book keeping and Accountancy |
| | | 5. Organization of Commerce and Management |
| | | 6. Secretarial Practice |
| | | 7. Environmental Education |
| | | 8. Physical Education |

3. <u>Laboratories</u>

- PhysicsChemistry
- > Biology
- > Mathematics
- > IT

4. Results

| Year | Faculty | No. of Students Appeared | % Result | Topper Student | Marks |
|-------------|----------|--------------------------------|----------|---|--------------------------------------|
| | Arts | 286 | 77.62 | Kate Arati Santosh Atole Arati Yuvraj Zagade Kajal Tukaram Malusare Sarthak Dinesh | 85.38% 79.54% 78.31% 78.31% |
| 2016- 17 | Science | 636 | 94.18 | Fulari Anuj Namdeo Pharande Gaurav Arvind Bankar Chetan Dadaso | 92.31% 91.85% 90.31% |
| | Commerce | 231 | 95.67 | Kumbhar Prajakta Ashok Borkar Neha Rajendra Bhosale Saurabh Rajaram | 86.46% 86.00% 85.54% |

| | T T | | | | 1 |
|-------|----------|-----|--------|----------------------------|---------|
| | | | | 1. Nikam Pradeep Ashok | 73.07% |
| | Arts | 267 | 68.35 | 2. Gawade Madhuri Sanjay | 71.53% |
| | | | | 3. Shinde Vidya Gautam | 71.38% |
| | | | | 1. Salukke Pratik Shrinath | 84.00% |
| 2015- | Science | 507 | 92.67 | 2. Pawar Swapnali Govind | 83.23% |
| 16 | | | | 3. Mote Sagar Balasaheb | 83.08% |
| | | | | 1. Jori Sandhya Uddhav | 87.54% |
| | Commerce | 200 | 95.96 | 2. Gulave Prajakta | 87.38% |
| | Commerce | 200 | 75.70 | Balasaheb | 86.46% |
| | | | | 3. Khaladkar Pratiksha S. | 00.4070 |
| | | | | 1. Bhandare Shalaka P. | 88.00% |
| | Arts | 268 | 82.83 | 2. Thorat Vinod Kashinath | 87.08% |
| | 711 65 | 200 | 02.03 | 3. Babar Indrajit | 86.15% |
| | | | | Vishwambar | |
| | | | | 1. Inamdar Sohel Shabbir | 92.92% |
| 2014- | Science | 477 | 98.11 | 2. Kale Urmila Dattatraya | 86.92% |
| 15 | | | | 3. Bankar Snehal Sanjay | 86.82% |
| | | | | 1. Goture Ankita Basavraj | |
| | | | | 2. Chnadgude Ashwini H. | 85.23% |
| | Commerce | 134 | 97.01 | 3. Dhabhade Priyanka D. | 84.65% |
| | | | | 3. Kadam Amruta Vijay | 84.31% |
| | | | | 5. Kadam Ami uta Vijay | 84.31% |
| | | | | 1. Mokashi Monali Rajaram | 82.77% |
| | Arts | 315 | 83.49% | 2. Dhame Nikhil Rajaram | 82.62% |
| | | | | 3. Mane Sweta Rajkumar | 82.00% |
| 2013- | | | | 1. Karache Uttreshwar D. | 89.38% |
| 14 | Science | 494 | 94.53 | 2. Attar Arbaj Ajij | 84.62% |
| 17 | | | | 3. Ingale Vijay Sajjan | 84.31% |
| | | | | 1. Pawar Jayashri Yuvraj | 84.15% |
| | Commerce | 132 | 99.40 | 2. Wagh Pratik Ganesh | 82.77% |
| | | | | 3. Holkar Madhuri Ashok | 82.62% |
| | T | | T | 1. Deshmukh Amruta | 79.67% |
| | Arts | 236 | 86.02 | Shahaji | 78.67% |
| | Arts | 430 | 00.02 | 2. Sangale Pallavi Popat | 78.50% |
| | | | | 3. Chandgude Tejashri H. | 70.30% |
| | | | | 1. Ghogare Harshal | |
| 2012- | | | | Bhagwan | 88.17% |
| 13 | Science | 422 | 95.97 | 2. Kashid Priyanka | 88.00% |
| | | | | Lalasaheb | 86.50% |
| | | | | 3. Vedpathak Sumit Pravin | |
| | | | | 1. Raut Rohini Ganpat | 78.17% |
| | Commerce | 129 | 93.02 | 2. Chaudhar Vijay Bapurao | 77.67% |
| | | | | 3. Deshmukh Swati C. | 76.33% |

5. Downloads

Link for XII Board Syllabus

1. https://mahahsscboard.maharashtra.gov.in/hsc_syllabus_pdf/hscsyllabus.pdf

Link for HSC Board Time Table

1. https://mahahsscboard.maharashtra.gov.in/

6. Facilities

- > Library
- > Study Center
- > ICT Lab
- > LR Room

7. Scholarships

- > Rajshri Shahu Maharaj Merit Scholarship for SC/SBC/NT Students
- **➤** Merit Scholarships (General)
- > Scholarships for 12th First Ranker Category wise Students(Arts, Science and Commerce) given by Vidya Pratishthan Sanstha

8. Sports:

| Name | Specialization | Qualification | Joining Date |
|--------------------|----------------|---------------|---------------------|
| Mr. Metkari Laxman | Kho Kho, | M PEd NIS | 01/07/1998 |
| | Athletics | | |

Student Achievements at State and National Level in Sport:-

| Year | Student Name | Faculty/Class | Sport Name |
|---------|---------------------|---------------|--------------|
| 2012-13 | 1. Viraj Bhosale | ARTS | Cycling |
| | 2. Bhgyashri Chobhe | SCIENCE | Pchayaycondo |
| | 3. Suresh Chaudhari | Science | Pole Volt |
| | 4. Sayali Omase | Science | Volley Ball |
| | 5. Rohan Ghogare | Science | Discus Throw |
| | 6. Snehal Sirsat | Science | Volley Ball |
| | 7. Ankita Omase | Science | Volley Ball |
| | 8. Rahul Shinde | Science | Running |
| | 9. Vivek Negi | Science | Pole Volt |
| | 10. Tushar Pawar | Science | Running |
| | 11. Tanmay Jagtap | Science | Lawn Tennis |
| | 12. Dipak Dharme | Arts | Pchayaycondo |

| | 13. Sampada Bhoite | Science | Badminton |
|---------|---------------------------------------|----------|--------------------------|
| | | Science | Badminton |
| | 14. Rajiya Shaikh 15. Ganesh Surve | Science | |
| | | | Pchayaycondo |
| 2012 14 | 16. Dhanashri Dhanave | Science | Running |
| 2013-14 | 1. Chaudhari Suresh | Science | Pole-vault |
| | 2. Ghogare Rohan | Science | Discus Throw |
| | 3. Omase Ankita | Science | Volley Ball |
| | 4. Shinde Mayuri | Science | Volley Ball |
| | 5. Patil Vishakha | Science | Shot-Put |
| | 6. Kadam Pragati | Science | Badminton |
| | 7. Pise Sanket | Science | Lawn Tennis |
| | 8. Yadav Karan | Science | Swimming |
| | 9. Kulal Sujit | Science | Hurdles |
| | 10. Deokate Akash | Science | Wrestling |
| | 11. Samar Pratik | Science | Tthangta |
| | 12. Kambale Ruturaj | Science | Boxing |
| | 13. Tushar Pawar | Science | Running |
| | 14. Dhanave Dhanashri | Science | Long Jump |
| | 15. Negi Vivek | Science | Pole-vault |
| | 16. Omase Sayali | Science | Volley Ball |
| 2014-15 | 1. Yamuna Ladkat | Commerce | Athletics |
| | 2. Nitin Pisal | Science | Volley Ball |
| | 3. Trupti Gaikwad | Commerce | Athletic |
| | 4. Pranali Metkari | Science | Badminton, Tchouk ball |
| | 5. Amit Jagtap | Science | Pole-Vault |
| | 6. Rohit Warble | Science | Athletics |
| | 7. Shantanu Uchale | Science | Hammer Throw |
| | 8. Akshay Salunke | Science | Tchouak Ball |
| | 9. Siddhesh Zirape | Science | Kho-Kho |
| | 10. Pranav Dhapate | Science | Badminton |
| | 11. Sujit Kulal | Science | Volley Ball |
| | 12. Sudhir Shinde | Arts | Athletics |
| | 13. Priti Shinde | Commerce | Cricket |
| | 14. Sameer Borate | Science | Karate |
| | 15. Meghana More | Science | Badminton |
| 2015-16 | Pranali Metkari | Science | Tchouak-Ball |
| | 2. Yamuna Ladkat | Science | Athletics |
| | 3. Shantanu Uchale | Science | Hammer Throw |
| | 4. Sonali Narute | Science | Wrestling, Power Lifting |
| | 5. Amit Jagtap | Science | Pole Vault |
| | 6. Trupti Gaikwad | Commerce | Running |
| | 7. Komal Jadhav | Science | Wrestling |
| | 8. Indrajit Salavi | Science | Tennis, Cricket |
| | 9. Vaishnavi Andhale | Science | Base Ball |
| | 10. Sandhya Kadam | Science | Power Lifting |
| | 10. Dandilya Ixadani | Science | 1 Ower Litting |

| | 11. Supriya Bhagat | Science | Power Lifting |
|---------|------------------------|----------|-----------------------|
| | 12. Satish Pawar | Arts | Cricket |
| | 13. Pranav Dhapate | Science | Badminton |
| | 14. Summaya Mulla | Science | Boxing |
| | 15. Sammer Borate | Science | Kurash |
| | 16. Pawan Korade | Science | Athletics |
| 2016 17 | | | |
| 2016-17 | 1. Shantanu Uchale | Science | Hammer Throw |
| | 2. Rupali Ingale | Science | Kho-Kho |
| | 3. Somnath Shelar | Arts | Tchouak Ball |
| | 4. Sonali Narute | Science | Judo |
| | 5. Dipali Kharade | Science | Kho-Kho |
| | 6. Onkar Londhe | Science | Hurdles |
| | 7. Komal Jadhav | Science | Wrestling |
| | 8. Mayuri Chopade | Science | Kho-Kho |
| | 9. Nikhil Nazarkar | Science | Hammer Throw |
| | 10. Aniket Shinde | Science | Boxing |
| | 11. Vijay Chaudhari | Science | Base Ball |
| | 12. Supriya Bhagat | Arts | Cricket |
| | 13. Diksha Salave | Commerce | Cricket |
| | 14. Rutuja Dengale | Science | Javelin Throw |
| | 15. Aditya Mane | Science | Volley Ball |
| | 16. Prajakta Golande | Science | Volley Ball |
| | 17. Summaya Mulla | Science | Boxing |
| | 18. Pawan Korade | Science | Long jump |
| | 19. Sakshi Monase | Science | Astadoo |
| | 20. Mukund Kardile | Commerce | Volley Ball |
| 2017-18 | 1. Onkar Jadhav | Science | Shooting |
| | 2. Vaishnavi Dhyaigude | Science | Wrestling |
| | 3. Sidhhi Ghadage | Science | Pole-Vault |
| | 4. Prajakta Golande | Science | Volley Ball, Doj Ball |
| | 5. Rohan Waghmode | Science | Shot-put |
| | 6. Aniket Shinde | Science | Boxing |
| | 7. Mukund Kardile | Science | Volley Ball |
| | 8. Pratik Shelar | Science | Kho-Kho |
| | 9. Aditi Pawar | Science | Volley Ball |
| | 10. Sonali Nale | Science | Volley Ball |
| | 11. Nishiganda Mane | Commerce | Volley Ball |
| | 12. Sneha Solvankar | Science | Volley Ball |
| | 13. Gargi Yaadav | Science | Badminton |
| | 14. Diksha Salavi | Commerce | Cricket |
| | 15. Snehal Pawar | Science | Athletics |
| | 16. Vijay Chaudhari | Science | Volley Ball |
| | 10. vijay Chauuhah | Science | voney Dan |

DEPARTMENT OF PHYSICS

1. Year of establishment : 1994

2. Number of Teaching posts

| Designation | Sanctioned | Filled |
|-------------------------|------------|--------|
| Teacher (Grantable) | 07 | 07 |
| Teacher (Non Grantable) | 06 | 06 |
| Total | 13 | 13 |

- 3. Faculty profile with name, qualification, designation, specialization.
 - a) Teaching Staff (Aided):

| Name | Specialization | Qualification | Joining Date |
|----------------------------------|--------------------|------------------------|---------------------|
| Mr. Khot Ankush Krushna | Physics | M.Sc. B.Ed. | 30/06/1995 |
| Dr. Kulkarni Suhas Vasant | Electronics | M.Sc. B.Ed. Ph.D. | 15/06/1996 |
| Mr. Baig Tanvir -Ahamad Ismail | Electronics | M.Sc. B.Ed. | 01/07/1999 |
| Mrs. Saste Ujwala Shashikant | Electronics | M.Sc. B.Ed. | 20/06/2000 |
| Mrs. Deshpande Sharvari Shrikant | Electronics | M.Sc. B.Ed. | 13/07/2000 |
| Mr. Bhapkar Balaso Atmaram | Nuclear Techniques | M.Sc. B.Ed. | 26/09/2002 |
| Mr.Gaikwad Dipak Vitthal | Material Science | M.Sc. B.Ed. M.Phil. | 15/07/2003 |

b. Teaching Staff (Unaided/Self Financed):

| Name | Specialization | Qualification | Joining Date |
|---------------------------------|------------------|---------------|---------------------|
| Miss. Bharane Ranjana Balu | Laser | M.Sc. B.Ed. | 30/08/2010 |
| Miss.Udgirkar Kalpana Phulchand | Astrophysics | M.Sc. B.Ed. | 01/07/2012 |
| Miss. Bhoite Amruta M. | Electronics | M.Sc. B.Ed. | 18/07/2017 |
| Miss. Kadhane Mukta H. | Material Science | M.Sc. B.Ed. | 18/07/2017 |
| Miss. Khan Naznin . | Material Science | M.Sc. B.Ed. | 18/07/2017 |
| Miss. Anpat Mohini | Material Science | M.Sc. B.Ed. | 18/07/2017 |

4. Qualifications of teaching faculty with Ph.D/ MPhil / PG/BEd/MEd.

| Qualification | PG | M.Phil. | Ph.D. | BEd/MEd | GDC&A/DSM |
|----------------|----|---------|-------|---------|-----------|
| No. of faculty | 13 | 01 | 01 | 13 | - |

5. Details of infrastructural facilities

a) Laboratories:

Instrumentation Laboratory : 01
 Store Room : 01
 Staff Cabin :01

b) List of equipment

| Sr. | Name of Instrument/ Equipment | No. of | Purchased through -College |
|-----|-------------------------------|--------|--------------------------------------|
| No. | | Units | Funding/ Other Funding Agency |
| 1 | Voltmeter | 10 | College |
| 2 | Ammeter | 10 | College |
| 3 | Travelling Microscope | 05 | College |
| 4 | Concave Mirror | 05 | College |
| 5 | Convex Mirror | 05 | College |
| 6 | Plane Mirror | 10 | College |
| 7 | Prism | 10 | College |
| 8 | Power Supply | 10 | College |
| 9 | Diode Characteristics Kit | 10 | College |
| 10 | Meter Bridge | 10 | College |
| 11 | Potentiometer | 10 | College |
| 12 | Sonometer | 10 | College |

c) Laboratory Chemical Safety Awareness:

- Safety awareness committee.
- Safety and hazards charts are displayed
- Safety goggles, aprons, Hand gloves available
- First aid box available
- Fire extinguisher available in each laboratory

6. Details of participation in Conferences/ Seminars/ Workshops/ Symposia

| Name of Teacher | Title of Conference/ Seminar/ Workshop | Title of the Paper Presented | Date & Place |
|--------------------|---|--|-----------------|
| Dr. Kulkarni S. V. | 4 th Asian Meeting on Ferroelectrics | Indian Institute of Science, Banglore. | 12-15 Dec. 2003 |
| Dr. Kulkarni S. V. | 13 th National Seminar on Ferroelectrics and Dielectrics | University of Delhi. | 23-25 Nov.2004 |
| Dr. Kulkarni S. V. | National Symposium on Instrumentation | Cochin University, Cochin. | 1-2 Dec. 2005 |
| Dr. Kulkarni S. V. | National Seminar on Materials for Advanced Technologies | Shivaji University, Kolhapur. | 23-25 Jan. 2006 |
| Dr. Kulkarni S. V. | National Seminar on Advances in Electroceramics | D.R.D.O. Armament Research and Development Establishment (ARDE), Pune. | 5-6 May 2006 |
| Dr. Kulkarni S. V. | 14 th National Seminar on Ferroelectrics and Dielectrics | Indian Institute of Technology (IIT), Kharagpur (WB). | 18-21 Dec. 2006 |
| Dr. Kulkarni S. V. | New Horizons in Physics | Y.C. Institute of Science, Satara. | 20-21 Jan. 2007 |
| | 16 th National Seminar | Guru Ghasidas University | 2-4 Dec. 2010 |

| Dr. Kulkarni S. V. | on Ferroelectrics and Dielectrics | Bilaspur | |
|--------------------|-----------------------------------|-------------------------|-----------------|
| | 17 th National Seminar | Shiksha O Anusandhan | 17-19 Dec. 2012 |
| Dr. Kulkarni S. V. | on Ferroelectrics and | Tecnological University | |
| | Dielectrics | Bhubaneshwar | |

7. Seminar/Workshops/Training Programs Attended

| Name of Teacher | Theme | Place | Dates |
|-----------------------|--|--|------------------------|
| Dr. Kulkarni S. V. | Workshop based on New Syllabus of Physics for Std. XII | Abasaheb Garware College, Pune. | 16-18 April 2007 |
| Dr. Kulkarni | In Service Training | Sharadabai Pawar Mahila | 21-30 |
| S. V. | | Mahavidyalaya, Baramati | May 2009 |
| Dr. Kulkarni | Workshop based on Upgraded | Mhalsakant Junior College, Akurdi, | 28-30 July |
| S. V. | Syllabus of Physics for Std. XII | Pune | 2012 |
| Dr. Kulkarni S. V. | XLVIIIth Refresher Course in Experimental Physics | Vidya Pratishthan's ASC College Baramati. | 14-29 May 2013. |
| Dr. Kulkarni | Revised Question Paper Pattern according to JEE/NEET Exam. | Shamrao Kalamadi Junior College, | 10 Oct. |
| S. V. | | Pune. | 2017 |
| Dr. Kulkarni | Technology Revolution in Education | Dattakala Group of Institutions | 5 Jan. |
| S. V. | | Swami Chincoli (Daund) Pune. | 2018 |

- PowerPoint presentation, Seminar for Students
- Group discussions
- Use of models
- Industrial visits
- In-house Project
- Students are encouraged to present research papers at various seminar and conferences.
- Quiz competition
- Poster presentation

DEPARTMENT OF CHEMISTRY

1. Year of establishment : 1994

2. **Number of Teaching posts**

| Designation | Sanctioned | Filled |
|-------------------------|------------|--------|
| Teacher (Grantable) | 06 | 06 |
| Teacher (Non Grantable) | 06 | 06 |
| Total | 12 | 12 |

3. Faculty profile with name, qualification, designation, specialization.

a) Teaching Staff (Aided):

| Name | Specialization | Qualification | Joining Date |
|---------------------------------|----------------|---------------|---------------------|
| Mr. Mateti Sriniwas.Malleshem | Polymer | MSc BEd | 18/06/1998 |
| Mr. Dannure Suresh Balsavanappa | Inorganic | MSc BEd | 15/06/1999 |
| Mr. Shinde Rajkumar Vitthal | Physical | MSc BEd | 15/06/1999 |
| Mrs. Suryawanshi Smita Vijay | Physical | MSc BEd | 01/07/2000 |
| Mr. Patil Laxman Rayagonda | Organic | MSc BEd | 21/07/2000 |
| Mr. Dagale Shrikant Sitaram | Physical | MSc BEd | 23/08/2004 |

$b) \ \ Teaching \ Staff \ (Unaided/Self \ Financed):$

| Name | Specialization | Qualification | Joining Date |
|-------------------------------|----------------|---------------|---------------------|
| Mr. Deore Dinesh Khandu | Organic | MSc BEd | 30/08/2010 |
| Mr. Awale Mahendra Dattatraya | Analytical | MSc BEd | 30/08/2010 |
| Mr. Karne S. D. | Inorganic | MSc BEd | 18/07/2017 |
| Mrs. Kundalkar P.B. | Inorganic | MSc BEd | 18/07/2017 |
| Ms. Barawkar N. S. | Organic | MSc BEd | 18/07/2017 |
| Ms. Bansode Vaishali C. | Analytical | MSc BEd | 18/07/2017 |

4. Qualifications of teaching faculty with Ph.D/ MPhil / PG/Bed/MEd.

| Qualification | PG | M.Phil. | Ph.D. | BED/MEd | GDC&A/DSM |
|----------------|----|---------|-------|---------|-----------|
| No. of faculty | 12 | - | - | 12 | - |

5. Details of infrastructural facilities

d) Laboratories:

Instrumentation Laboratory :

UV-Visible Spectrophotometer Room :

■ HPLC Room :

UG and PG Laboratory:03

Store Room :

Staff Cabin :

Scientific Charts

Scientist Photographs

e) List of equipment

| Sr. | Name of Instrument/ Equipment | No. of | Purchased through -College |
|-----|-------------------------------|--------|-------------------------------|
| No. | | Units | Funding/ Other Funding Agency |
| 1 | Digital Balance | 01 | College Funding |
| | | | |

f) Laboratory Chemical Safety Awareness:

- Safety awareness committee.
- Safety and hazards charts are displayed
- Safety goggles, aprons, Hand gloves available
- First aid box available
- Fire extinguisher available in each laboratory

6. Details of participation in Conferences/ Seminars/ Workshops/ Symposia

| Title of Conference/ Seminar/ Workshop | Date & Place |
|---|--|
| Problem Solving Skill | 22/01/2018 to 26/01/2018 Regional Institute of Bhopal |
| | Seminar/ Workshop |

7. Teaching methods adopted to improve student learning.

- PowerPoint presentation Seminar for Students
- Group discussions
- Use of models
- Industrial visits
- In-house Project
- Students are encouraged to present research papers at various seminar and conferences.
- Quiz competition
- Poster presentation

DEPARTMENT OF BIOLOGY

1. Year of establishment : 1994

2. Number of Teaching posts

| Designation | Sanctioned | Filled |
|-------------------------|------------|--------|
| Teacher (Grantable) | 05 | 05 |
| Teacher (Non Grantable) | 05 | 05 |
| Total | 10 | 10 |

3. Faculty profile with name, qualification, designation, specialization.

c) Teaching Staff (Aided):

| Name | Specialization | Qualification | Joining Date |
|---------------------------------|----------------|---------------------------|---------------------|
| Dr. Thakare Utkarsha Govind | Botany | M.Sc. M.Ed. Ph.D. | 01/07/1995 |
| Dr. Patil Manoj Abhimanyu | Zoology | M.Sc. B.Ed. M.Phil. Ph.D. | 01/07/1996 |
| Mr. Barathe Atul Babanrao | Botany | M.Sc. B.Ed. | 15/06/1999 |
| Miss. Vhatkar Hemlata Shivling | Zoology | M.Sc. B.Ed. | 20/07/2001 |
| Mr. Kambale Shivaji Hanumantrao | Botany | M.Sc. B.Ed. | 10/07/2003 |

d) Teaching Staff (Unaided/Self Financed):

| Name | Specialization | Qualification | Joining Date |
|---------------------------------|----------------|---------------|--------------|
| Miss. Chavan Suvarna Hanmantrao | Entomology | M.Sc. B.Ed. | 23/08/2010 |
| Miss. Jagtap Pallavi | Botany | M.Sc. B.Ed. | 18/07/2017 |
| Miss. Nikalje Sahyadri Balu | Zoology | M.Sc. B.Ed. | 18/07/2017 |
| Miss. Gawade Meena | Botany | M.Sc. B.Ed. | 18/07/2017 |
| Miss. Gandhi Sonali | Botany | M.Sc. B.Ed. | 18/07/2017 |

4. Qualifications of teaching faculty with Ph.D/ MPhil / PG/Bed/MEd.

| Qualification | PG | M.Phil. | Ph.D. | BED/MEd | GDC&A/DSM |
|----------------|----|---------|-------|---------|-----------|
| No. of faculty | 10 | 01 | 02 | 10 | - |

5. Details of infrastructural facilities

g) Laboratories:

Staff Cabin : 01
 Scientific Charts : 20
 Scientist Photographs : 12

List of equipment

| Sr. | Name of Instrument/ Equipment | No. of | Purchased through -College |
|-----|-------------------------------|--------|-------------------------------|
| No. | | Units | Funding/ Other Funding Agency |
| 1 | Microscopes | 60 | College Funding |
| 2 | Waterbath | 01 | College Funding |
| 3 | Digital Balance | 01 | College Funding |

h) Laboratory Chemical Safety Awareness:

- Safety awareness committee.
- Safety and hazards charts are displayed
- Safety goggles, aprons, Hand gloves available
- First aid box available
- Fire extinguisher available in each laboratory

6. Details of participation in Conferences/ Seminars/ Workshops/ Symposia

| | Name of | Title of Conference/ | Title of the Pa | per Presented | Date & Place |
|--|---------|-----------------------------|-----------------|---------------|--------------|
|--|---------|-----------------------------|-----------------|---------------|--------------|

| Teacher | Seminar/ Workshop | | |
|---------------|----------------------|--------------------------------|--|
| Thakare U. G. | International | | 8 th to 11 th Dec. 2010 |
| | conference NBRI, | | |
| | Lucknow | | |
| Thakare U. G. | International | Yield Enhancement in Chick | 28 th to 30 th Dec. 2011 |
| | conference Modern | pea under organic farming | |
| | College, Pune | conditions | |
| Thakare U. G. | II World | Role of oxygenated peptone in | 3 rd to 5 th Nov. 2012 |
| | International | improvement of photosynthetic | |
| | conference, Nagpur | ability of chick pea | |
| Thakare U. G. | National Conference, | Performance of chick pea under | 8 th to 10 th Jan. 2010 |
| | Kolhapur | influence of GA & oxygenated | |
| | | peptone during germination | |
| Miss Chavan | National Conference, | EMF Effect on crab | 8 th to 10 th Jan. 2010 |
| Suvarna H. | Kolhapur | Barytelphusa cunicularis | |

7. How many students have qualified/Taken Admission for MBBS/BAMS/IIT/ISER/BTech/MPSC/UPSC/CA etc.

| Sr. No | Name of the Students | Achievement |
|--------|--------------------------|---------------------------------------|
| 1 | Diwatepatil Vaibhav | MBBS Vedant MEdiacal Institute Dahanu |
| 2 | Mantri Rakshita Ramvilas | BAMS Pravaranagar |
| 3 | Vaydande Sruti Sahadeo | BHMS Shrigonda |
| 4. | Gholave Gauri Dilip | BHMS Pune |
| 5. | Jadhav Tushar Sanjay | Pharmacy Malegaon |

8. Teaching methods adopted to improve student learning.

- PowerPoint presentation, Seminar for Students
- Group discussions
- Use of models
- Industrial visits
- In-house Project
- Quiz competition
- Poster presentation

DEPARTMENT OF INFORMATION TECHNOLOGY

1. Year of establishment : 2004

2. Number of Teaching posts

| Designation | Sanctioned | Filled |
|-------------|------------|--------|
| 1. Teacher | 01 | 01 |
| Total | 01 | 01 |

2. Faculty profile with name, qualification, designation, specialization.

e) Teaching Staff (Aided):

| Name | Specialization | Qualification | Joining Date |
|----------------------------|------------------|---------------|---------------------|
| Mrs. Barge Jyoti Janardhan | Computer Science | MSc MPhil BEd | 20/08/2010 |

3. Qualifications of teaching faculty with Ph.D/ MPhil / PG/BEd/MEd

| Qualification | PG | M.Phil. | Ph.D. | BEd/MEd | GDC&A/DSM |
|----------------|----|---------|-------|---------|-----------|
| No. of faculty | 01 | 01 | - | 01 | - |

4. Details of infrastructural facilities

i) List of equipment

| Sr. | Name of Instrument/ Equipment | No. of | Purchased through -College |
|-----|-------------------------------|--------|-------------------------------|
| No. | | Units | Funding/ Other Funding Agency |
| 1 | OPTIFLEX 330 Dell Computer | 20 | College Funding |
| 2 | Canon LBP2900B Printer | 01 | College Funding |
| 3. | Microphone | 04 | College Funding |
| 4. | Web Camera | 02 | College Funding |

j) Laboratory Chemical Safety Awareness:

- Safety awareness committee.
- Safety and hazards charts are displayed
- First aid box available
- Fire extinguisher available in laboratory

5. Details of participation/Guest in Conferences/ Seminars/ Workshops Attended

| Name of Teacher | Workshop Attended | Date & Place |
|--------------------|--|---|
| Mrs. Jyoti J. | Implementation of Practical Course for | 13 th and 14 th August 2010 |
| Barge | TYBCS | VPASC College Baramati |
| | Syallabus Restructuring in IT by HSC | 25 th and 26 th 2013 |
| | Board | R. P. Sabnis Junior College |
| | | Narayangaon Pune |
| | Intellectual Property Rights | VPASC College Baramati |
| | Website Designing | 19 th Jan 2018 |
| | | VPASC College Baramati |

- PowerPoint presentation Seminar for Students
- Group discussions
- Use of models

- In-house Project
- Quiz competition
- Poster presentation

DEPARTMENT OF MATHEMATICS

1. Year of establishment : 1994

2. Number of Teaching posts

| Designation | Sanctioned | Filled |
|-------------------------|------------|--------|
| Teacher (Grantable) | 02 | 02 |
| Teacher (Non grantable) | 02 | 02 |
| Total | 04 | 04 |

3. Faculty profile with name, qualification, designation, specialization.

f) Teaching Staff (Aided):

| Name | Specialization | Qualification | Joining Date |
|----------------------------|----------------|---------------|---------------------|
| Mr. Yadav Vitthal Nivrutti | Mathematics | MSc BEd | 15/06/1999 |
| Mr. Bhosale Jayram Abhiman | Mathematics | MSc BEd | 15/09/2008 |

a) Teaching Staff (Unaided/Self Financed):

| Name | Specialization | Qualification | Joining Date |
|-----------------------------|----------------|---------------|---------------------|
| Mr. Jadhav Nitin Popat | Mathematics | MSc BEd | 18/07/2017 |
| Mr. Bhopale Rahul Suresh | Mathematics | MSc BEd | 18/07/2017 |

4. Qualifications of teaching faculty with Ph.D./ M.Phil. / PG/B,Ed./M.Ed.

| Qualification | PG | M.Phil. | Ph.D. | B.Ed./M.Ed. | GDC&A/DSM |
|----------------|----|---------|-------|-------------|-----------|
| No. of faculty | 04 | - | - | 04 | - |

- PowerPoint presentation Seminar for UG and PG Students
- Group discussions
- Use of models
- Industrial visits
- In-house Project
- Students are encouraged to present research papers at various seminarand conferences.
- Quiz competition
- Poster presentation

ARTS FACULTY

1. Year of establishment : 1994

2. Faculty profile with name, qualification, designation, specialization.

g) Teaching Staff (Aided):

| Name | Subject | Qualification | Joining Date |
|------------------------------------|----------------------|--------------------|-----------------|
| Mr. Bagwan Mohmad Salim Hasanbai | Sociology | M.A. BEd | 15/06/1996 |
| Mr. Disale Sunil Sukhdeo | Marathi | M.A BEd | 15/06/1996 |
| Mr. Shinde Suresh Mahadu | Geography | M.A BEd | 15/06/1996 |
| Miss Kulkarni Sunita Ramesh | English | M.A BEd | 07/02/1996 |
| Mr. Kokare Mohan Ganpatrao | Politics /History | M.A BEd | 16/06/1997 |
| Dr. Milind Rohidas Kambale | Hindi | M.A BEd MPhil Ph.D | 16/06/1997 |
| Mr. Patil Uday Prashad | English | M.A BEd DSM | 14/07/1997 |
| Mr. Changan Ajit Youraj | Economics | M.A BEd | 15/06/1998 |
| Mr. Kanguane Sambhaji Rangnath | Psychology | M.A BEd | 15/06/1999 |
| Mr. Kolape Balkrushna Dharu | Geography | M.A MEd | 27/06/2000 |
| Mr. Aranye Sanjay Sambhaji | Hindi / Marathi | M.A BEd BPEd | 20/07/2001 |
| Mr. Khaladkar Nandkumar Ramchandra | Marathi | M.A BEd MPhil | 20/07/2001 |
| Mr. Khedkar Babasaheb Mahadev | English | M.A BEd | 27/06/2000 |
| Mr. Salave Satyawan Sayaji | English | M.A BEd | 01/08/2001 |
| Mr. Lokhande Balasaheb Baburao | Politics/ History | M.A BEd | 20/06/2001 |

h) Teaching Staff (Unaided/Self Financed):

| Name | Subject Qualification | | Joining |
|-------------------------------|-----------------------|-------------------|------------|
| | | | Date |
| Mr. Takale Shivaji Aba | Marathi | M.A BEd | 18/07/2017 |
| Mr. Borkar Nitin Narayan | Economics | M.A BEd | 18/07/2017 |
| Mr. Dudhal Bandu Shivaji | English | M.A BEd | 18/07/2017 |
| Miss. Khadake Snehalata Shahu | Hindi | M.A BEd MPhil SET | 18/07/2017 |
| Mrs. Yadav Sunita Vitthal | English | M.A BEd | 18/07/2017 |
| Miss. Kulkarni Shital | Geography | M.A BEd | 18/07/2017 |
| Mrs. Zurunge Manisha | Marathi | M.A BEd | 18/07/2017 |

3. Qualifications of teaching faculty with Ph.D/ MPhil / PG/BEd/MEd/SET/NET

| Qualification | PG | M.Phil. | Ph.D. | BEd/MEd | GDC&A/DSM | SET |
|----------------|----|---------|-------|---------|-----------|-----|
| No. of faculty | 20 | 02 | 01 | 20 | 01 | 01 |

4. How many students have qualified MPSC/UPSC/CA etc.

| Sr. No | Name of the Students | Achievement |
|--------|------------------------------|--|
| 1 | Randhave Shubhangi Bhausaheb | State Tax Inspector |
| 2 | Sorate Sawgat Hanumant | Asst. Sales Tax Officer |
| 3 | Kolekar Prasad Dipak | Civil Judge Junior Division and Judicial Magistrate First Class Sangamner |
| 5. | Pratap Masal | Agree Officer |
| 6. | Appasaheb Shinde | CA Pune |
| 7. | Agawane Shubhangi | STI Mumbai |
| 8. | Borkar Tushar | State Tax Inspector Pune |
| 9. | Prashant Holkar | IAS Hingoli |
| 10. | Nilesh Kamble | PSI Mumbai |

11. Details of participation in Conferences/ Seminars/ Workshops/ Symposia

| Name of | Title of the Paper Presented | Date& Place |
|--------------------------|--|--|
| Teacher | | |
| Miss Khadake Snehlata | Rojgar Parakh Hindi | Saswad Dist-Pune 2008 |
| Silemata | Dr. HAriwanshrai Bachchan ji ke | Shraradabai Pawar Mahila |
| | sahitya krutiyon ka anushilan | Mahavidyalaya Sharadanagar 2006 |
| | Hindi Natya Sahitya Vishesh Natakkar | T C College Baramati |
| | Sanchar Madhyam aur Hindi | C T Bora Mahavidyalaya Shirur 2014 |
| | Lokkatha | Vikhe Patil Mahavidyalaya Ahmadnagar |
| | History of Baramati | Shraradabai Pawar Mahila |
| | | MAhavidyalaya Sharadanagar |
| | Adikalin Hindi Sahitya | Vidya Pratishthan's ASC College |
| | | Baramati |
| Dr. Milind Kamble | Sant Kabir Kavya ki Prasangikta | Sangmeshwar Mahavidyalaya Solapur 2013 |
| | Kedarnath Sing ki kavita me manviy Saundarya | C.T. Bora College Shirur 2015 |
| | Om Prakash Vilmikiji ke Jutan me Ambedkari Vichar | Kisanveer Mahavidyalaya Satara 2017 |
| | Mars ani Ambedkar Vad | Pune University Hindi Department 2014 |
| | 19 th Maharashtra Hindi Parishad | T.C. College Baramati 2013 |
| | 26 th Nagari Lipi Parishad | Hindi Mahavidyalaya Haidrabad 2004 |
| | Rashtriya Charchasatra | Mudhoji Mahavidyalaya Phaltan 2002 |
| | Rashtriya Charchasatra | Vidya Pratishthan ASC College Baramati |
| | | 2002 |
| | Rashtriya Charchasatra | Sharadabai Pawar Mahavidyalaya |
| | | Sharadanagar 2002 |

| 13 th Maharashtra Hindi Parishad | C.T Bora College Shirur 2003 | | | |
|--|--|--|--|--|
| Rashtriya Charchasatra | ASC College Kalamb 2000 | | | |
| Rashtriya Charchasatra 'Anuvad' | Abasaheb Garaware College Pune 2006 | | | |
| 2012 onwards working as State coord for Maharashtra State Board | dinator for 12 th Hindi Yuvakbharati Book | | | |
| | dinator for 11 th Hindi Yuvakbharati Book | | | |
| 2018 onwards working as State coord Krutipatrika for Maharashtra State Boa | dinator for 12 th Hindi Yuvakbharati Book ard | | | |
| 2012 onwards working as BOS Mem Maharashtra State Board | ber for 10 th Hindi Kumarbharati Book for | | | |
| 2014 onwards working as Language C for Junior college under Maharashtra s | oordinator for in service Teacher Training tate Board | | | |
| 1.Loni Pravaranagar 2014 | | | | |
| 2. VPASC College Baramati 2015 | | | | |
| 3. Abeda Inamdar College Pune 2016 | | | | |
| 4. Sadashiv Mane Vidyalaya Akluj 20 | | | | |
| As Guest Lecturer in various Junior | College | | | |

12. Teaching methods adopted to improve student learning.

- PowerPoint presentation Seminar for UG and PG Students
- Group discussions
- Use of models
- In-house Project
- Students are encouraged to present research papers at various seminarand conferences.
- Quiz competition
- Poster presentation

COMMERCE FACULTY

1. Year of establishment : 1994

2. Faculty profile with name, qualification, designation, specialization.

i) Teaching Staff (Aided):

| Name | Subject | Qualification | Joining Date |
|---------------------------|----------|---------------|--------------|
| Mr. Mohite Pratap | Commerce | M. Com. B.Ed | 10/06/1007 |
| Ramchandra | Commerce | GDC&A | 10/06/1997 |
| Mrs. Shaikh Amina Shabbir | Commerce | M. Com. B.Ed | 16/06/1997 |

j) Teaching Staff (Unaided/Self Financed):

| Name | Subject Qualification | | Joining Date |
|--------------------|-----------------------|--|---------------------|
| Mrs. Gatkal A. R. | Commerce | M. Com, B.Ed., M. Phil, MEd SET (Edu) | 20/07/2017 |
| Mrs. Nagarkar D. A | Commerce | M. Com, B.Ed., GDC&A | 20/07/2017 |

3. Qualifications of teaching faculty with Ph.D/ MPhil / PG/BEd/MEd/SET NET.

| Qualification | PG | M.Phil. | Ph.D. | BEd/MEd | GDC&A/DSM | SET |
|----------------|----|---------|-------|---------|-----------|-----|
| No. of faculty | 04 | 01 | | 04 | 02 | 01 |

4. How many students have qualified MPSC/UPSC/CA etc.

| Sr. No | Name of the Students | Achievement |
|--------|----------------------|-------------|
| 1 | Mr. Shinde Appaso M. | C. A. |
| 2 | Mr. Agarwal Virendra | C. A. |
| 3 | Mr. Jadhav Rahul | C. A. |
| 4 | Mr. Chandgude Sandip | C. A. |
| 5 | Mr. Shete Santosh | MPSC |
| 6 | Mr. Pingale Bapurao | MPSC |

- PowerPoint presentation Seminar for UG and PG Students
- Group discussions
- Use of models
- Industrial visits
- In-house Project
- Quiz competition
- Poster presentation