

**THE ANNUAL QUALITY ASSURANCE REPORT  
OF  
INTERNAL QUALITY ASSURANCE CELL**

**GAURISHANKAR SEVA SAMATI'S  
VIDNYAN MAHAVIDYALAYA, MALKAPUR  
DIST – BULDANA**



**SUBMITTED TO  
  
NATIONAL ASSESSMENT AND  
ACCREDITATION COUNCIL, BANGALORE**

**2013-14**

**Vidnyan Mahavidyalaya, Malkapur Dist. - Buldana**  
**The Annual Quality Assurance Report (AQAR) of the IQAC**  
**2013-14**

**Part – A**

**1. Details of the Institution**

|                             |                                                                                                    |
|-----------------------------|----------------------------------------------------------------------------------------------------|
| 1.1 Name of the Institution | : Vidnyan Mahavidyalaya                                                                            |
| 1.2 Address Line 1          | : Nandura Road, Malkapur Dist. Buldana                                                             |
| City/Town                   | : Malkapur                                                                                         |
| State                       | : Maharashtra                                                                                      |
| Pin Code                    | : 4434101                                                                                          |
| Institution e-mail address  | : vmvmlk1993@gmail.com                                                                             |
| Contact Nos.                | : 07267-223259                                                                                     |
| Name of the                 |                                                                                                    |
| Head of the Institution     | : Dr. B. B. Wankhade                                                                               |
| Tel. No. with STD Code      | : 07267-226499                                                                                     |
| Mobile                      | : 9422883075                                                                                       |
| Name of the                 |                                                                                                    |
| IQAC Co-ordinator           | : Dr. C. M. Bharambe                                                                               |
| Mobile                      | : 9096717604                                                                                       |
| IQAC e-mail address         | : iqacvmvmlk2014@rediffmail.com                                                                    |
| 1.3 NAAC Track ID           | : MHCOGN11225                                                                                      |
| 1.4 NAAC Executive          |                                                                                                    |
| Committee No & Date         | : EC/32/219 dated 3-5-2004                                                                         |
| 1.5 Website address         | : www.vmvmlk.org                                                                                   |
| Web-link of the AQAR        | : <a href="http://www.vmvmlk.org/iqac/aqar 2013-14.docx">www.vmvmlk.org/iqac/aqar 2013-14.docx</a> |

## 1.6 Accreditation Details

| Sl. No. | Cycle     | Grade | CGPA | Year of Accreditation | Validity Period |
|---------|-----------|-------|------|-----------------------|-----------------|
| 1       | 1st Cycle | B+    | --   | 2004                  | 5 year          |

1.7 Date of Establishment of IQAC : 06/10/2004

1.8 AQAR for the year : 2013-14

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC:

1. AQAR 2004-05 submitted to NAAC on 29/04/2005
2. AQAR 2005-06 submitted to NAAC on 13/07/2006
3. AQAR 2006-07 submitted to NAAC on 01/05/2007
4. AQAR 2007-08 submitted to NAAC on 25/06/2008
5. AQAR 2009-10 submitted to NAAC on 12/12/2014
6. AQAR 2010-11 submitted to NAAC on 12/12/2014
7. AQAR 2011-12 submitted to NAAC on 12/12/2014
8. AQAR 2012-13 submitted to NAAC on 12/12/2014

## 1.10 Institutional Status

University: State ☒ Central ☒ Deemed ☒ Private ☒

Affiliated College: Yes ☒ No ☒

Constituent College: Yes ☒ No ☒

Autonomous college of UGC: Yes ☒ No ☒

Regulatory Agency approved Institution: Yes ☒ No ☒

Type of Institution: Co-education ☒ Men ☒ Women ☒

Urban ☒ Rural ☒ Tribal ☒

Financial Status Grant-in-aid ☒ UGC 2(f) ☒ UGC 12B ☒

Grant-in-aid + Self Financing ☒

Totally Self-financing ☒

1.11 Type of Faculty/Programme

Arts ☒ Science ☒ Commerce ☒  
Law ☒ PEI (Phys Edu) ☒ TEI (Edu) ☒  
Engineering ☒ Health Science ☒ Management ☒  
Others (Specify): ☒

1.12 Name of the Affiliating University (for the Colleges):

Sant Gadgebaba Amravati University, Amravati

1.13 Special status conferred by Central/State Government

UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University: ☒  
University with Potential for Excellence: ☒  
UGC-CPE: ☒ DST Star Scheme: ☒  
UGC-CE: ☒ UGC-Special Assistance Programme: ☒  
DST-FIST: ☒  
UGC-Innovative PG programmes: ☒ Any other (2f and 12B): ☒  
UGC-COP Programmes: ☒

**2. IQAC Composition and Activities**

2.1 No. of Teachers : 08

2.2 No. of Administrative/Technical staff : 01

2.3 No. of students : 00

2.4 No. of Management representatives : 03

2.5 No. of Alumni : 00

2.6 No. of any other stakeholder and

Community representatives : 00

2.7 No. of Employers/ Industrialists : 00

2.8 No. of other External Experts : 01

2.9 Total No. of members : 13

2.10 No. of IQAC meetings held : 03

2.11 No. of meetings with various stakeholders:

|                  |           |                     |           |
|------------------|-----------|---------------------|-----------|
| Faculty:         | <b>01</b> | Non-Teaching Staff: | <b>01</b> |
| Students Alumni: | <b>01</b> | Others:             | <b>00</b> |

2.12 Has IQAC received any funding from UGC during the year?

Yes ☒ No ☒

If yes, mention the amount: **Rs. 300000.00**

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

|                |                       |              |
|----------------|-----------------------|--------------|
| Total Nos.: 01 | International: 00     | National: 00 |
| State: 00      | Institution Level: 01 |              |

(ii) Themes: Electronic Spectroscopy

2.14 Significant Activities and contributions made by IQAC

- Teacher Guardian Scheme.
- Cultural Activities.
- Extension Activities throughout the session.
- Seminar, Test, Workshop-Conduction, Motivation for participation
- Student's Participation in various committees
- Excursion Tours
- Poor Student Welfare Scheme funded by staff
- Book Bank Facility, Additional Book facility and books on Deposition facility
- Support for poor learners
- Continuous Evaluation, Learners classification, special attention
- Display of student Attendance
- Teaching plans and execution
- Academic Diary maintain by teachers
- Student's Association Activities at departmental level
- Sports day Celebration

- Feedback system
- Celebration of Independence day, Republic day, Gandhi Jayanti, GadgeBaba Jayanti, Sadbhavana Day, NSS day, Science day, Vivekanand Jayanti, Jijau Jayanti.

#### 2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year.

Academic Calendar of the year 2013-14.

**(Annexure -1)**

#### 2.16 Whether the AQAR was placed in statutory body

|                |                                     |           |                          |
|----------------|-------------------------------------|-----------|--------------------------|
| Yes            | <input checked="" type="checkbox"/> | No        | <input type="checkbox"/> |
| Management     | <input checked="" type="checkbox"/> | Syndicate | <input type="checkbox"/> |
| Any other body | <input type="checkbox"/>            |           |                          |

## Part – B

### Criterion – I

#### 1. Curricular Aspects

##### 1.1 Details about Academic Programmes

| Level of the Programme | Number of existing Programmes | Number of programmes added during the year | Number of self-financing programmes | Number of value added / Career Oriented programmes |
|------------------------|-------------------------------|--------------------------------------------|-------------------------------------|----------------------------------------------------|
| PhD                    | 01                            | --                                         | --                                  | --                                                 |
| PG                     | 01                            | --                                         | --                                  | --                                                 |
| UG                     | 01                            | --                                         | --                                  | --                                                 |
| PG Diploma             | --                            | --                                         | --                                  | --                                                 |
| Advanced Diploma       | --                            | --                                         | --                                  | --                                                 |
| Diploma                | 01                            | --                                         | --                                  | --                                                 |
| Certificate            | 01                            | --                                         | --                                  | --                                                 |
| Others                 | --                            | --                                         | --                                  | --                                                 |
| <b>Total</b>           | <b>05</b>                     | --                                         | --                                  | --                                                 |

|                   |    |    |    |    |
|-------------------|----|----|----|----|
| Interdisciplinary | -- | -- | -- | -- |
| Innovative        | -- | -- | -- | -- |

##### 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option/Open options

**1) Elective option at UG level.**

**2) CBCS at PG level.**

(ii) Pattern of programmes:

| Pattern   | Number of programmes |
|-----------|----------------------|
| Semester  | 02                   |
| Trimester | ---                  |
| Annual    | 01                   |

### 1.3 Feedback from stakeholders\*

|                    |                                |                                     |          |                                     |
|--------------------|--------------------------------|-------------------------------------|----------|-------------------------------------|
| (On all aspects)   | Alumni                         | <input checked="" type="checkbox"/> | Parents  | <input checked="" type="checkbox"/> |
|                    | Employers                      | <input checked="" type="checkbox"/> | Students | <input checked="" type="checkbox"/> |
| Mode of feedback : | Online                         | <input checked="" type="checkbox"/> | Manual   | <input checked="" type="checkbox"/> |
|                    | Co-operating schools (for PEI) |                                     |          | <input checked="" type="checkbox"/> |

**(Annexure -2)**

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

- Syllabus of B.Sc. (UG) chemistry semester III and IV was changed from the session 2013-14.
- Practical syllabus of the Zoology was changed from the session 2013-14.

1.5 Any new Department/Centre introduced during the year.

If yes, give details.

**No.**

## Criterion – II

### 2. Teaching, Learning and Evaluation

#### 2.1 Total No. of permanent faculty

| <b>Total</b> | <b>Asst. Professors</b> | <b>Associate Professors</b> | <b>Professors</b> | <b>Others</b> |
|--------------|-------------------------|-----------------------------|-------------------|---------------|
| 13           | 12                      | -----                       | 01                | --            |

2.2 No. of permanent faculty with Ph.D.: **04**

#### 2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

| <b>Asst. Professors</b> |          | <b>Associate Professors</b> |          | <b>Professors</b> |          | <b>Others</b> |          | <b>Total</b> |          |
|-------------------------|----------|-----------------------------|----------|-------------------|----------|---------------|----------|--------------|----------|
| <b>R</b>                | <b>V</b> | <b>R</b>                    | <b>V</b> | <b>R</b>          | <b>V</b> | <b>R</b>      | <b>V</b> | <b>R</b>     | <b>V</b> |
| --                      | 04       | --                          | --       | --                | --       | --            | --       | --           | 04       |

#### 2.4 No. of Guest and Visiting faculty and Temporary faculty

No. Of Guest: **03**                      Visiting Faculty: **16**

Temporary Faculty: **00**

#### 2.5 Faculty participation in conferences and symposia:

| <b>No. of Faculty</b> | <b>International level</b> | <b>National level</b> | <b>State level</b> |
|-----------------------|----------------------------|-----------------------|--------------------|
| Attended              | --                         | 12                    | --                 |
| Presented             | --                         | 08                    | --                 |
| Resource Persons      | --                         | --                    | --                 |

#### 2.6 Innovative processes adopted by the institution in Teaching and Learning:

Along with LCD, OHP, charts, models and chalk board method,  
two Interactive boards introduced in advance teaching learning method.

2.7 Total No. of actual teaching days during this academic year: **190**

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions):

Extra class tests were conducted by all faculty members. Valued answer sheets were returned to the students and discussion were made on conducted test.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop: **01**

2.10 Average percentage of attendance of students: **75%**

2.11 Course/Programme wise distribution of pass percentage:

| Title of the Programme | Semester | Total no. of students appeared | Division      |     |      |       |        |
|------------------------|----------|--------------------------------|---------------|-----|------|-------|--------|
|                        |          |                                | Distinction % | I % | II % | III % | Pass % |
| <u>UG</u><br>B.Sc.I    | I        | 120                            | 05            | 27  | 22   | 00    | 45.00  |
|                        | II       | 120                            | 12            | 32  | 25   | 00    | 57.50  |
| B.Sc.II                | III      | 113                            | 17            | 29  | 19   | 00    | 57.52  |
|                        | IV       | 113                            | 09            | 28  | 09   | 00    | 40.71  |
| B.Sc.III               | V        | 84                             | 07            | 28  | 16   | 00    | 60.71  |
|                        | VI       | 84                             | 08            | 18  | 07   | 10    | 51.19  |
| <u>PG</u><br>M.Sc.I    | I        | 13                             | 00            | 03  | 00   | 00    | 23.08  |
|                        | II       | 11                             | 00            | 05  | 00   | 00    | 45.45  |
| M.Sc.II                | III      | 12                             | 00            | 09  | 00   | 00    | 75.00  |
|                        | IV       | 12                             | 02            | 02  | 00   | 00    | 33.33  |

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

IQAC improve the teaching learning process by

- Motivating faculty members periodically to attend programmes on new and immerging trends in science.

- ii. Ensuring access to internet and at the ICT instruments available at the college level.
- iii. Organizing educational tours to make teaching more effective.
- iv. Feedback on teaching is obtained to assure the quality of teaching learning.
- v. Motivating staff to pursue the research work and to receive grant from the various agencies like UGC
- vi. Motivating staff to attend workshops, seminars, conferences, refresher, orientation and short-term courses.

#### 2.13 Initiatives undertaken towards faculty development

| <b>Faculty / Staff Development Programmes</b>  | <b>Number of faculty benefitted</b> |
|------------------------------------------------|-------------------------------------|
| Refresher courses                              | --                                  |
| UGC – Faculty Improvement Programme            | --                                  |
| HRD programmes                                 | --                                  |
| Orientation programmes                         | --                                  |
| Faculty exchange programme                     | --                                  |
| Staff training conducted by the university     | --                                  |
| Staff training conducted by other institutions | --                                  |
| Summer / Winter schools, Workshops, etc.       | 03                                  |
| Others                                         | --                                  |

## 2.14 Details of Administrative and Technical staff

| <b>Category</b>      | <b>Number of Permanent Employees</b> | <b>Number of Vacant Positions</b> | <b>Number of permanent positions filled during the Year</b> | <b>Number of positions filled temporarily</b> |
|----------------------|--------------------------------------|-----------------------------------|-------------------------------------------------------------|-----------------------------------------------|
| Administrative Staff | 07                                   | --                                | --                                                          | --                                            |
| Technical Staff      | 06                                   | --                                | --                                                          | --                                            |

### Criterion – III

#### 3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- Research Committee was established.
- Strengthen the research culture.
- Promotion to research projects.
- Allocation of some funds in Budget of Institution.

3.2 Details regarding major projects

|                     | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number              | ---       | ---     | ---        | ---       |
| Outlay in Rs. Lakhs | ---       | ---     | ---        | ---       |

3.3 Details regarding minor projects

|                     | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number              | --        | ---     | ---        | 01        |
| Outlay in Rs. Lakhs | --        | ---     | ---        | ---       |

3.4 Details on research publications

|                          | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals     | 01            | 02       | --     |
| Non-Peer Review Journals | --            | --       | --     |
| e-Journals               | --            | --       | --     |
| Conference proceedings   | 04            | --       | --     |

3.5 Details on Impact factor of publications:

Range: **00**

Average: **00**

h-index: **00**

Nos. in SCOPUS: **00**

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

| <b>Nature of the Project</b>                                            | <b>Duration Year</b> | <b>Name of the funding Agency</b> | <b>Total grant sanctioned</b> | <b>Received</b> |
|-------------------------------------------------------------------------|----------------------|-----------------------------------|-------------------------------|-----------------|
| Major projects                                                          | ---                  | ---                               | ---                           | ---             |
| Minor Projects                                                          | 2013-14              | Project Submitted to UGC          |                               |                 |
| Interdisciplinary Projects                                              | ---                  | ---                               | ---                           | ---             |
| Industry sponsored                                                      | ---                  | ---                               | ---                           | ---             |
| Projects sponsored by the University/ College                           | ---                  | ---                               | ---                           | ---             |
| Students research projects<br>(other than compulsory by the University) | ---                  | ---                               | ---                           | ---             |
| Any other(Specify)                                                      | ---                  | ---                               | ---                           | ---             |
| <b>Total</b>                                                            | ---                  | ---                               | ---                           | ---             |

3.7 No. of books published

i) With ISBN No.: **00**

Chapters in Edited Books: **05**

ii) Without ISBN No.: **00**

3.8 No. of University Departments receiving funds from

UGC-SAP: **00**

CAS: **00**

DST-FIST: **00**

DPE: **00**

DBT Scheme/funds: **00**

3.9 For colleges

Autonomy: **00**

CPE: **00**

DBT Star Scheme: **00**

INSPIRE: **00**

CE: **00**

Any Other (specify): **00**

3.10 Revenue generated through consultancy: **00**

3.11 No. of conferences organized by the Institution

| Level               | International | National | State | University | College |
|---------------------|---------------|----------|-------|------------|---------|
| Number              | ---           | ---      | ---   | ---        | ---     |
| Sponsoring agencies | ---           | ---      | ---   | ---        | ---     |

3.12 No. of faculty served as experts, chairpersons or resource persons: **02**

3.13 No. of collaborations

International: **00**                  National: **00**

Any other: **02**

3.14 No. of linkages created during this year: **00**

3.15 Total budget for research for current year in lakhs:

From funding agency: **00.00**

From Management of University/College: **0.20**

Total: **0.20**

3.16 No. of patents received this year

| Type of Patent |         | Number |
|----------------|---------|--------|
| National       | Applied | --     |
|                | Granted | --     |
| International  | Applied | --     |
|                | Granted | --     |
| Commercialised | Applied | --     |
|                | Granted | --     |

3.17 No. of research awards/recognitions received by faculty and research fellows of the institute in the year

| <b>Total</b> | <b>International</b> | <b>National</b> | <b>State</b> | <b>University</b> | <b>Dist</b> | <b>College</b> |
|--------------|----------------------|-----------------|--------------|-------------------|-------------|----------------|
| 02           | ---                  | ---             | ---          | 02                | ---         | ---            |

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them of the institute in the year

Ph. D. Guides: **03**

Students registered: **05**

3.19 No. of Ph.D. awarded by faculty from the Institution: **00**

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF: **00**                  SRF: **00**          Project Fellows: **00**          Any other: **00**

3.21 No. of students Participated in NSS events:

University level: **02**

State level: **00**

National level: **00**

International level: **00**

3.22 No. of students participated in NCC events:

University level: **00**

State level: **00**

National level: **00**

International level: **00**

3.23 No. of Awards won in NSS:

University level: **00**

State level: **00**

National level: **00**

International level: **00**

3.24 No. of Awards won in NCC:

University level: **00**

State level: **00**

National level: **00**

International level: **00**

3.25 No. of Extension activities organized

University forum: **00**

College forum: **03**

NCC: **00**

NSS: **16**

Any other: **00**

### 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Tree plantation awareness and its importance. Plantation on school, college ground, roadside in Holy places.
- Clean India Green India, cleanliness drive and its campaign among student and people at college, village ground and road sides.
- Project on Vanrai Bandhara.
- Women empowerment through rallies, debate, GD, workshop.
- Free medical check up camping.
- Pulse polio Vaccination participation.
- Rehabilitation counselling programme for student through workshops poster displays, banners.
- AIDS prevention, its control awareness through workshop poster displays, banners.
- AIDS prevention, its control and awareness through workshop, poster and HIV test.
- Rally on Sickel-Cell Anaemia, Pulse Polio Awareness, Save Girl Child, Ahinsa And Vrukshi Dindi.
- Yoga Meditation and sports at adopted village.
- Environment awareness and smokeless Chula demonstration.
- Essay competition on Disaster management, pollution control, Importance of tree plantation, women empowerment.
- Workshop on soft skill, AIDS control.
- Formation of Red Ribbon Club, Disaster Management Club, Yuva Kalyan Club.
- Celebration of Independence day, Republic day, Gandhi Jayanti, Gadge Baba Jayanati, NSS day, Sadbhavan day

## Criterion – IV

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

| Facilities                                                                         | Existing                         | Newly created | Source of Fund            | Total           |
|------------------------------------------------------------------------------------|----------------------------------|---------------|---------------------------|-----------------|
| Campus area                                                                        | 10562 sq.m.                      | ---           | Gaurishankar Seva Samitti | 10562 sq.m.     |
| Class rooms                                                                        | 660 sq.ft. (4)<br>465 sq.ft. (2) | ---           | Gaurishankar Seva Samitti | 6 of 3570 sq.ft |
| Laboratories                                                                       | 1050 sq.ft (5)                   | ---           | Gaurishankar Seva Samitti | 5 of 5250 sq.ft |
| Other infrastructural facilities                                                   | 3431 sq.ft.                      | ---           | Gaurishankar Seva Samitti | 3431 sq.ft.     |
| No. Of important equipments purchased ( $\geq$ 1-0 lakhs) during the current year. | 02                               | 01            | UGC                       | 03              |
| Value of the equipment purchased during the year (Rs. In Lakhs)                    | 13.68                            | 10.46         | UGC                       | 24.14           |

#### 4.2 Computerization of administration and library

3 Computers with automation software for office administration and 1 computer with library automation software for library were working from last 2 year.

#### 4.3 Library services:

|            | Existing |       | Newly added |       | Total |       |
|------------|----------|-------|-------------|-------|-------|-------|
|            | No.      | Value | No.         | Value | No.   | Value |
| Text Books | 3286     | 8.850 | 11          | 0.225 | 3297  | 8.873 |
| Reference  | 65       | 0.709 | ---         | ---   | 65    | 0.709 |

|                        |     |       |     |     |     |       |
|------------------------|-----|-------|-----|-----|-----|-------|
| Books                  |     |       |     |     |     |       |
| e-Books                | --- | ---   | --- | --- | --- | ---   |
| Journals & Periodicals | 11  | 0.274 | --  | --- | 11  | 0.274 |
| e-Journals             | --- | ---   | --- | --- | --- | ---   |
| Digital Database       | --- | ---   | --- | --- | --- | ---   |
| CD & Video             | 34  | ---   | --- | --- | 34  | ---   |
| Others (specify)       | --- | ---   | --- | --- | --- | ---   |

#### 4.4 Technology up gradation (overall):

|              | Total Computers | Computer Labs | Internet  | Browsing Centres | Computer Centres | Office    | Departments | Others    |
|--------------|-----------------|---------------|-----------|------------------|------------------|-----------|-------------|-----------|
| Existing     | 30              | 01            | 29        | 01               | ---              | 01        | ---         | 01        |
| Added        | ---             | ---           | ---       | ---              | ---              | ---       | ---         | ---       |
| <b>Total</b> | <b>30</b>       | <b>01</b>     | <b>29</b> | <b>01</b>        | <b>---</b>       | <b>01</b> | <b>---</b>  | <b>01</b> |

#### 4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.)

Nil.

#### 4.6 Amount spent on maintenance in lakhs:

|                                           |                |
|-------------------------------------------|----------------|
| i) ICT:                                   | <b>0.36345</b> |
| ii) Campus Infrastructure and facilities: | <b>1.20091</b> |
| iii) Equipments:                          | <b>0.06000</b> |
| iv) Others:                               | <b>0.23743</b> |
| <b>Total:</b>                             | <b>1.86179</b> |

## **Criterion – V**

### **5. Student Support and Progression**

#### **5.1 Contribution of IQAC in enhancing awareness about Student Support Services**

- 1) Support for Students from SC/ST, OBC and economically weaker sections through different scholarships.
- 2) Support for Students with physical disabilities.
- 3) Support for Students to participate in various sports, curricular and extra-curricular competitions at State, National and International level.
- 4) Medical assistance to students: health insurance etc.
- 5) Organized coaching classes for competitive exams.
- 6) UGC sponsored Remedial coaching classes for SC, ST, OBC and Minorities students.
- 7) Skill development programme (personality development, spoken English, computer literacy, etc.)
- 8) Support for “slow learners”.
- 9) Exposures to students to other institution of higher learning/corporate/business house etc.
- 10) Publication of student magazine.
- 11) Teacher Guardian Scheme.
- 12) Career and Counselling Cell.
- 13) Students and Staff Grievance Cell.
- 14) Special Network Resource Centre.
- 15) Internet facility with 4mbps Broad Band Service.
- 16) Organised Excursion tours.
- 17) Industrial visits.
- 18) Book Bank Facility for Advance Learners.
- 19) Poor Students Welfare Scheme funded by staff.
- 20) Annual Social Gathering.

- 21) Special Prize Awards given to meritorious students.
- 22) Conducted various extension activities through NSS.
- 23) Jagar Janivancha Programme for gender equalisation

5.2 Efforts made by the institution for tracking the progression:

- 1) The Financial funds were available and disbursed in time.
- 2) 10.81% and 59.94% of students received financial assistance from state and Central Government respectively.
- 3) Government reservation policy for college admission is strictly followed.
- 4) Awareness about the various scholarship schemes through prospectus.
- 5) 121 UG students are benefited through Remedial Coaching Classes.
- 6) The ramp is provided to physical disabled students.
- 7) Almost all facilities are provided like library, common girl room, drinking RO water.
- 8) Funds are provided to economically weaker students through Poor Welfare Scheme funded by staff.
- 9) Transport facilities are made available during emergency situation.
- 10) Insurance scheme against accident run in the college as per the parent university rule.
- 11) Free Medical camp were organised by National Service Scheme.
- 12) Special Lectures are arranged on various competitive and entrance examination.
- 13) Workshops are organised for students to enhance communication skills.
- 14) Identification of slow learner students by class test and Teacher Guardian Scheme.
- 15) Students are motivated and participated in workshop, seminar, conferences and cultural events conducted by other institution.
- 16) College Magazine was published
- 17) Women Harassment Prevention committee including girls students

18) Anti-ragging committee including students

19) Student and Staff grievances committee

20) Student Representative Council

5.3 (a) Total Number of students

| UG  | PG | Ph. D. | Others |
|-----|----|--------|--------|
| 317 | 25 | 04     | 346    |

(b) No. of students outside the state: **00**

(c) No. of international students: **00**

|     |           |          |       |           |          |
|-----|-----------|----------|-------|-----------|----------|
| Men | <b>No</b> | <b>%</b> | Women | <b>No</b> | <b>%</b> |
|     | 96        | 27.75    |       | 250       | 72.25    |

| Last Year (2012-13) |    |    |     |                       |       | This Year (2013-14) |    |    |     |                       |       |
|---------------------|----|----|-----|-----------------------|-------|---------------------|----|----|-----|-----------------------|-------|
| General             | SC | ST | OBC | Physically Challenged | Total | General             | SC | ST | OBC | Physically Challenged | Total |
| 121                 | 09 | 00 | 151 | 00                    | 281   | 129                 | 16 | 00 | 201 | 00                    | 346   |

Demand ratio: **1.21**

Dropout %: **23.63**

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

| Student support Mechanisms                                             | No. of students beneficiary |
|------------------------------------------------------------------------|-----------------------------|
| Collaborative Guidance for Competitive Exam Ex. Deepstambha, Dheya etc | 40                          |
| MPSC/ UPSC Examination Guidance                                        | 60                          |

No. of students beneficiaries: **40**

#### 5.5 No. of students qualified in these examinations

NET: **01**                      SET/SLET: **01**                      GATE: **00**  
CAT: **00**                      IAS/IPS etc: **00**                      State PSC: **00**  
UPSC: **00**                      Others: **00**

#### 5.6 Details of student counselling and career guidance

| <b>Programmes</b>       | <b>No. of students beneficiary</b> |
|-------------------------|------------------------------------|
| Personality Development | 96                                 |
| Skill development       | 90                                 |
| GDPI                    | 85                                 |
| Computer literacy       | 80                                 |
| Language improvement    | 65                                 |
| Environmental Awareness | 60                                 |

No. of students benefitted: **96**

#### 5.7 Details of campus placement

| <b>On campus</b>                       |                                        |                                  | <b>Off Campus</b>                |
|----------------------------------------|----------------------------------------|----------------------------------|----------------------------------|
| <b>Number of Organizations Visited</b> | <b>Number of Students Participated</b> | <b>Number of Students Placed</b> | <b>Number of Students Placed</b> |
| 02                                     | --                                     | 03                               | ---                              |

#### 5.8 Details of gender sensitization programmes

- The institution has well established Women Sexual harassment prevention Committee.
- One day workshop on sexual problems was organised for students.
- Rally on women empowerment was arranged by students.
- Jagar Janivancha Programme for gender equalisation was organised.

## 5.9 Students Activities

### 5.9.1 No. of students participated in Sports, Games and other events

State/ University level: **42**      National levels: **06**

International level: **00**

### No. of students participated in cultural events

State/ University level: **32**      National levels: **00**

International level: **00**

### 5.9.2 No. of medals /awards won by students in Sports, Games and other events

#### Sports :

State/ University level: **00** National levels: **00**

International level: **00**

#### Cultural:

State/ University level: **00** National levels: **00**

International level: **00**

## 5.10 Scholarships and Financial Support

|                                                                      | <b>Number of students</b> | <b>Amount</b> |
|----------------------------------------------------------------------|---------------------------|---------------|
| Financial support from institution                                   | 00                        | 00            |
| Financial support from government                                    | 205                       | 9.848         |
| Financial support from other sources                                 | 02                        | 0.01          |
| Number of students who received International/ National recognitions | ---                       | ---           |

5.11 Student organised / initiatives

Fairs:

State/ University level: **00** National levels: **00**

International level: **00**

Exhibition:

State/ University level: **00** National levels: **00**

International level: **00**

5.12 No. of social initiatives undertaken by the students:

01 (Jagar Janivancha for gender equilibrium).

5.13 Major grievances of students (if any) redressed:

05 grievances of internal marks are redressed

## Criterion – VI

### 6. Governance, Leadership and Management

#### 6.1 State the Vision and Mission of the institution

**Mission Statement:** We are committed to quality education, empowering personalities and development of responsible members of the society.

#### 6.2 Does the Institution has a management Information System

Yes,

The management information is uploaded on dated 17/11/2014 on the website [www.dhemis.maharashtra.gov.in](http://www.dhemis.maharashtra.gov.in) developed by Director, Higher Education, Pune.

#### 6.3 Quality improvement strategies adopted by the institution for each of the following:

##### 6.3.1 Curriculum Development

The college thoroughly plans and develops action plans for effective implementation of the curriculum. Teaching plans are prepared in accordance with yearly planner provided by the office. Teachers prepare schedule of work for each subject semester/term wise. The teaching plans are checked by the staff him/herself and by the Head of the department. The actual periods engaged by the staff members and topic covered in that lecture are mentioned in the academic diary. The academic diary is provided by college to the individual teachers. The weekly verification of academic diary is under the control of the head of department of their respective subject and monthly verification is done by the head of institution of the college.

The curriculum effectively delivered through lectures, supported by Power Point Presentations, OHP and Interactive board. Printed study material is also given to the students and supplemented by Group Discussions, Seminars and Interactive sessions.

The college conducts the regular meetings of the staff members and review is taken on the syllabus coverage. If someone is lacking in timely implementation of curriculum, provision of extra periods is made in the time table.

### 6.3.2 Teaching and Learning

The institution has inbuilt mechanism to monitor, evaluate and improve the quality of teaching and learning. Yearly planner and academic calendar is prepared and distributed to each department well in advance. It is ensured to make effective teaching days more than 190 days during the session. The teaching plans are prepared and syllabus coverage is checked by HOD and Principal. Academic diary is maintained by the teachers and verified by head of the departments and the Principal.

According to the staff justification by University and Joint Director of Higher Education Office, staffs are recruited. The class tests are conducted and assignments are given to the students according to scheduled plan described at the beginning of the session. The budget is prepared well in advance to purchase the required laboratory material at the beginning of the session.

The meetings of HOD's and staffs are conducted regularly to review, the syllabus coverage in each month. The teaching aids and advanced instruments are maintained properly and are updated from time to time.

### 6.3.3 Examination and Evaluation

**I] Examination:** At the time of admission the student are made aware about their attendance and performance in college tests. The undertaking from students is obtained at the beginning of the session mentioning that They will attend all theory and practical class not less than 75% and They will secure not less than 20% marks in each class test. Otherwise they will be detained from appearing of the University examination.

After every month, the attendances of the students are displayed on notice board. If the students are found short in attending the classes, they are

counselled by the teacher counsellor concerned. If anybody still short in the attending the classes the letters are dispatched to their parents warning that student is not attending regularly. If he /she fail to make up the attendance, he/she will be detained. Again staff/principal talk with such parents/students and advice to attend the classes after hearing their difficulties regarding less attendance.

After every test examination, the marks are displayed on notice board and the answer sheets are return to the students. If anybody secures less than 6 out of 30, she/he is counselled by teacher counsellor and motivated to give better performance.

**II] Evaluation:** In the semester pattern the weightate to University examination was 80% for theory examination and 20% for internal assessment at UG and PG level.

At UG and PG level the college has adopted evaluation process. According to the process, internal marks are allotted to the students by giving them assignment, performance in class test and academic activity like seminar, group discussion, study tour, industrial visit, visit to educational institution, research organization, field work etc. Apart from mandatory, academic activities, other activities are also performed by the students.

#### 6.3.4 Research and Development

The institution has a research laboratory of chemistry with the capacity of 8 students which is recognized by Sant Gadgebaba Amravati University, Amravati. The institution has applied to recognize its Zoology laboratory for research work to Sant Gadgebaba Amravati University, Amravati.

The research committee comprises of some faculty members who are active in the research activity. The recommendation made by the committee like promotion to research project and implementation of allocation of some funds in the budget of institution. The main objective of research committee

members is to strengthen research culture.

The college management and Principal encourage the faculty members to pursue Ph.D. programmes on part time basis which facilitated smooth progress and implementation of research and development.

Dr. B. B. Wankhade (Department of Chemistry) and Dr. C.M. Bharambe (Department of Zoology) are the research guides for Ph.D research work recognised by Sant Gadgebaba Amravati University, Amravati. Dr. R. T. Parihar (Department of Chemistry) is research guides for Ph.D research work recognised by Gondwana University, Gadchiroli.

Four faculty members have Ph.D. degrees as their highest qualification and three have M.Phil degrees as highest qualification. Two faculty members are registered for the Ph.D. degree research work and one faculty member was submitted thesis to the parent university. In all, eight faculty members are involved in active research work.

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation:

##### **I] Library:**

- The library has an advisory committee comprising of staff members and the librarian of the college.
- Total number of books and Journals in library is 3362 and 11 respectively.
- There is proper policy for weeding out of books. The stock verification by librarian and an external is performed every year. The damaged/teared/wearied books are sorted. Further the books with outdated content are selected by the librarian and such outdated and disposable books are condemned after recommendation of library committee and approved by the Principal. The library provides the facility of downloading in the Network Resource Centre. Library provide subject-

wise manual catalogue to Students and faculty member. College provides Virtual private Network Broad band Services for the students and staff.

### **II] ICT:**

Computers are available for staff in the department of Computer Science, Botany, Zoology, Physics and in the UGC- Network Resource Centre. The teachers freely take help of the ICT resources and internet to complete their prescribed curriculum with the help of LCD projector and computer. Also projectors with interactive board, podium and laptops are available which are used by faculty members and students as and when required.

Faculty members are provided with computers with internet browsing facility for preparation of teaching/learning materials through NRC.

The use of information and communication technology has become very essential in imparting quality based education. Well equipped computer Laboratory, with multimedia, podium system, Interactive board and LCD projectors are available to the faculty as well as students for computer aided teaching. The computer faculty is always available for any need based assistance in the use of ICT.

The computer department also guides from time to time for the use of Internet facility for learning resources.

### **III] Instrumentation:**

The ICT is well equipped with following instruments:

| <b>Name of the Equipment</b> | <b>Qty</b> |
|------------------------------|------------|
| Desktop Computers            | 30         |
| Laser Printers               | 02         |
| DeskJet Printer (Color)      | 01         |
| Scanner                      | 01         |

|                       |    |
|-----------------------|----|
| Epson DMP             | 03 |
| Webcam SVB            | 01 |
| Speaker Dell, odyssey | 11 |
| Switch                | 03 |
| Stabilizer            | 01 |

### 6.3.6 Human Resource Management

College staffs includes Principal, 12 regular teachers including a librarian and a director of physical education, 07 office nonteaching staff and 6 technical staff. There are 16 teachers appointed on clock hour basis. Wet sweeper is appointed on contract basis. Security is provided by the running society. The work is divided into 03 parts:

#### 1. Teaching-learning process:

Prime importance is given to teaching-learning process. In consultation with the staff, head of the department decides work load distribution at the beginning of the session. Teachers on clock-hour basis are appointed well in advance at the beginning of the session. Every teacher is well aware of their responsibilities.

#### 2. Administrative works:

Head of the Institution in consultation with all teaching and nonteaching staff distributes the portfolios of different work at the beginning of the session.

| Sr. No. | Name of the Portfolio | Staff members    |
|---------|-----------------------|------------------|
| 01.     | Staff Council         | Prof. Y.D. Patil |
| 02.     | S.R.C.                | Prof. D. Y.Dhale |

|     |                                     |                    |                               |
|-----|-------------------------------------|--------------------|-------------------------------|
| 03. | IQAC (NAAC)                         |                    | Dr. C. M. Bharambe            |
| 04. | N.S.S./Extension Campus Development |                    | Prof. S.V.Borle               |
| 05. | Student Activities                  | 1) Cultural        | Prof. D.Y.Dhale               |
|     |                                     | 2) Academic        | Prof. G.H.Kurhade             |
| 06. | Time Table                          |                    | Prof. Sau.V.N.Saoji           |
| 07. | Discipline                          |                    | Prof. V.S.Deole               |
|     |                                     |                    | Dr. R.T.Parihar               |
| 08. | T. G. Scheme Coordinators           |                    | 1. Prof. S.K.Karande          |
|     |                                     |                    | 2.Dr.R.T.Parihar              |
|     |                                     |                    | 3. Prof. S.V.Borle            |
|     |                                     |                    | 4.Prof.Sau.V.N.Saoji          |
| 09. | Career Counseling Cell              |                    | Dr. C.M.Bharambe              |
| 10. | Admission                           | B.Sc. I Bio. Group | Dr. C.M.Bharambe              |
|     |                                     | B.Sc. I Math Group | Prof. D.Y.Dhale               |
|     |                                     | M.Sc. I Chemistry  | Dr. R. T. Parihar             |
| 11. | College Examination.                |                    | Prof. Y.D.Patil               |
| 12. | Environmental Studies               |                    | Prof. A.J.Rathi               |
| 13. | Alumni Association                  |                    | Prof. G.H.Kurhade             |
|     |                                     |                    | Shri. P.G.Kolte               |
| 14. | Magazine                            |                    | Dr. Y.P.Patil                 |
| 15. | Staff Related Activities            |                    | Dr.R.T.Parihar                |
|     |                                     |                    | Shri.B.A.Sawale               |
| 16. | Excursion                           |                    | All Head's of the Departments |
| 17. | Sports                              |                    | Prof.V.S.Deole                |

|     |                                 |                           |
|-----|---------------------------------|---------------------------|
|     |                                 | Sau.S.V.Bharambe          |
| 18. | Library                         | Dr.Y.P.Patil              |
|     |                                 | Ku. J.S.Shukla            |
| 19. | Feedback (Proforma /Analysis)   | Prof.D.Y.Dhale            |
| 20. | COP                             | Dr.Y.P.Patil              |
| 21. | Poor Student Welfare Scheme     | Prof.S.V.Borle            |
|     |                                 | Prof.G.H.Kurhade          |
|     |                                 | Shri.M.W.Kolte            |
| 22. | PRO/Photography                 | Shri.S.G.Narkhede         |
|     |                                 | Shri.U.V.Shinde           |
| 23. | Grievances (Students and Staff) | Prof.Sau.V.N.Saoji        |
|     |                                 | Prof.S.V.Borle            |
|     |                                 | Dr.C.M.Bharmabe           |
|     |                                 | Shri.S.G.Narkhede         |
| 24. | Purchase                        | All Head's & S.G.Narkhede |

### 3. Activities.

Activities are divided into 06 groups like a) Research b) Co-curricular c) Cultural d) Sports e) Extension f) Excursion. Committees are declared at the beginning of the session Professor incharges and Head of the departments prepares schedule of the activities.

#### 6.3.7 Faculty and Staff recruitment

The staff members are recruited as per the norms of Maharashtra Government and rules of Sant Gadgebaba Amravati University, Amravati. The post for recruitment is sanctioned by Director of Higher Education and Registrar

of Sant Gadgebaba Amravati University, Amravati. The roster checked and passed by Board of College and University Development Cell of Sant Gadgebaba Amravati University, Amravati and commissioner of Amravati region. For the vacant fulltime post, the draft of advertisement is sanctioned by Sant Gadgebaba Amravati University, Amravati and it is published in at least two newspapers out of which are of State level and local level. Selection committee is constituted as per Maharashtra University Act. The teachers are first recruited on probation by signing the agreement. The services are confirmed after satisfactory probation period.

#### 6.3.8 Industry Interaction / Collaboration

The Institution has collaboration with

- Amravati university chemistry teacher association
- Shri Shivaji College of science, Arts and Commerce Akola
- Sub District Hospital Malkapur

The college has entered in MOUS/collaborative arrangements with the following institutions.

- National chemical laboratories, Pune
- Amravati University Chemistry Teacher Association
- Manogat Parivar-NGO for betterment of the society
- Swami Vivekanand Ashram, Malkapur
- Gadgebaba vichar Manch-NGO to spread thought of Sant Gadgebaba through activities
- Government Hospital Malkapur
- Students Welfare section, Sant Gadgebaba Amravati University, Amravati
- Chaitanya Chemical and Biological, Malkapur
- Deepstambh, Jalgaon Khandesh
- Red Ribbon Club, branch Malkapur

- Tree, a society for better environment
- Ecology and Fisheries Association, Ambajogai
- Wild life conservation society, Amravati

#### 6.3.9 Admission of Students

- The students are selected for the admission to the UG and PG courses according to University norms. The rules and conditions for the eligibility are prescribed in the prospects. The merit list is displayed from amongst the received application forms. The students are admitted as per the rules of reservation quota like SC, ST, VJNT, OBC, PH, Girls etc.
- The students are admitted to career oriented programme according to the rules framed by UGC among the college UG student only.
- The admission process is strictly followed as per the norms for backward classes, the cut off percentage for backward classes goes down while student of higher percentage are also admitted.

#### 6.4 Welfare schemes for teaching nonteaching and student of institution

##### **I] For Teaching and Non-teaching:**

- Group Insurance Scheme.
- Personal and Home Loan Deduction Guarantee
- Travelling and Daily allowances for Institutional Work
- Registration Fee for Research paper Presentation in conferences

##### **III] For Students :**

- GOI Scholarship to SC/ST, OBC, NT, Minority students.
- Concession to students belongs to economically backward class.
- Concession to wards of teacher and nonteaching employee of Maharashtra Government.
- Group Insurance Scheme.
- Poor Student Welfare Scheme funded by staff.

- Seed money to participate in intercollegiate sports, academic and cultural activities.

6.5 Total corpus fund generated: **00**

6.6 Whether annual financial audit has been done

Yes ☒ No ☒

6.7 Whether Academic and Administrative Audit (AAA) has been done?

| Audit Type     | External |                 | Internal |                     |
|----------------|----------|-----------------|----------|---------------------|
|                | Yes/No   | Agency          | Yes/No   | Authority           |
| Academic       | Yes      | NAAC, Bangalore | Yes      | Head of Institution |
| Administrative | Yes      | NAAC, Bangalore | Yes      | Head of Institution |

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes ☒ No ☒

For PG Programmes Yes ☒ No ☒

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

No one efforts made by the University during this session.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Our institution not applied to autonomy.

6.11 Activities and support from the Alumni Association

The college alumnae are invited once in a session during annual social gathering. The platform is provided to the alumni of the college to

perform their cultural activities and also to share their views with other alumnae, current students and faculties of the college.

#### 6.12 Activities and support from the Parent – Teacher Association

Feedback from Parents on curriculum and teaching methodology was obtained and the data was used for the improvement of the institutional issues.

#### 6.13 Development programmes for support staff

Nil.

#### 6.14 Initiatives taken by the institution to make the campus eco-friendly

- **Energy Conservation:** Class rooms and laboratories are constructed to provide maximum ventilation to minimize the use of fans and tube lights during teaching learning processes. The students and staff take responsibilities to put off fans after completion of classes and laboratories.
- **Water Harvesting:** The roof water in rainy season is collected and is allowed to percolate in the well through constructed pit to increase water level of the water resources of the campus.
- **Efforts for Carbon Neutrality:** Well known carbon crediting trees like Saptaparni, Neem and Banyan tree along with decorative plants like palm and ficus are planted in the campus.

## **Criterion – VII**

### **7. Innovations and Best Practices**

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

1. Teacher Guardian Scheme in new form.
2. Cultural Activities
3. Extension Activities throughout the session.
4. Student's Participation in various committees.
5. Excursion Tours
6. Book Bank Facility, Additional Book facility and books on Deposition facility
7. Support for slow learners
8. Display of student attendance
9. Teaching plans and execution
10. Subject wise Associations and Activities
11. Sports day Celebration
12. Feedback system
13. Student and Staff Grievance committee
14. Magazine
15. Career counselling
16. Women empowerment
17. Staff Academic diary.
18. Poor Student Welfare Scheme funded by Staff.
19. Anti-ragging Committee
20. Research Committee
21. Women Sexual Harassment Prevention Committee
22. Student Representative Council
23. Remedial Coaching Classes

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year:

Academic diary mentioned by staff and checked by HOD and HOI time to time

Staff meetings were conducted to take review as and when required

Attendance of student was displayed every month and poor learners were counselled by TG's

Various competitions and social awareness and other community services have been planned and executed.

Different associations have been established in the various departments to implement various activities which increase academic and extracurricular performance of students.

7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals):

I] Teacher Guardian scheme

**(Annexure -3)**

II] Poor Student Welfare Scheme funded by Staff.

**(Annexure -4)**

\*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4 Contribution to environmental awareness / protection

- Tree plantation and conservation by National Service Scheme unit in college barn-yard area on Independence Day.
- Tree plantation was also done at the public places like Idgaha Maidan, School premises of Kund khurda, Kund Bujrukh and M.S.M. English school, Malkapur in the session 2013-14.
- Rally's were also organized on the theme Cleanliness, Sewage disposal and Septic tanks at the adopted village.

- Demonstration on “**Pollution free Chullas**” was organized at Datala, the adopted village.
- Disaster management cell was established at college level.

7.5 Whether environmental audit was conducted?      Yes    ☒      No    ☒

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

**Strengths:**

- Student centred activities with appropriate weightage to Academic, Extension, Sports and Cultural sites.
- Visionary Management.
- College is included in 2f and 12B list of UGC hence entitled to receive grants.
- Qualified and dedicated staff with high level of team spirit.

**II) Weaknesses:**

- Limitation of space
- Diverse student community.

**III) Opportunities:**

- To develop interdisciplinary research centre.
- To give need base services to society through consultancy.
- To produce skill- knowledge providers with scientific temper to serve the society.
- To become a scientific educational institute renowned at National and International level.

**IV) Challenges:**

- Educationally backward region empowerment.
- Generation of resources for technology upgradation.
- Campus placements.
- Improvement of University Examination results.
- Collaboration with National/ International Institutions.
- Recruitment of qualified teaching faculty members on the vacant posts.

#### 7.7. Plans of institution for next year

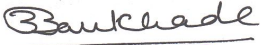
- Expansion of library with reading room.
- Renovation of Building
- Construction of seminar hall.

Name: Dr. C. M. Bharambe

  
**Co-ordinator**  
 Internal Quality Assurance Cell  
 Vidnyan Mahavidyalaya, Malkapur,  
 Dist. Buldana.

Signature of the Coordinator, IQAC

Name: Dr. B. B. Wankhade

  
**Principal**  
 Vidnyan Mahavidyalaya,  
 Malkapur, Dist. Buldana.

Signature of the Chairperson, IQAC

(Annexure -1)

| Vidnyan Mahavidyalaya, Malkapur. Dist-Buldana.<br>ACADEMIC CALENDER<br>YEAR-2013-2014 |                               |           |                   |
|---------------------------------------------------------------------------------------|-------------------------------|-----------|-------------------|
| Sr.No.                                                                                | Name                          | Day       | Date              |
| 1                                                                                     | College Reopening             | Monday    | 10 June.2013      |
| 2                                                                                     | Starting of Classes           | Monday    | 24 June.2013      |
| 3                                                                                     | Welcome to B.Sc.I Student     | Monday    | 15 July.2013      |
| 4                                                                                     | Ramzan Id                     | Friday    | 09 Aug.2013       |
| 5                                                                                     | Independence Day              | Thursday  | 15 Aug.2013       |
| 6                                                                                     | Raksha Bandhan                | Tuesday   | 20 Aug.2013       |
| 7                                                                                     | Janmashtani                   | Wednesday | 28 Aug.2013       |
| 8                                                                                     | Ganesh Chaturthi              | Monday    | 09 Sept.2013      |
| 9                                                                                     | Gauri Poojan                  | Thursday  | 12 Sept.2013      |
| 10                                                                                    | M.Gandhi Jayanti              | Wednesday | 02 Oct.2013       |
| 11                                                                                    | Bakari Id                     | Wednesday | 16 Oct.2013       |
| 12                                                                                    | Diwali Vacation               |           | 27 Oct to 24 Nov. |
| 13                                                                                    | Chrstmas Day                  | Wednesday | 25 Dec.2013       |
| 14                                                                                    | Id-E.Milad                    | Saturday  | 25 Jan.2014       |
| 15                                                                                    | Chh.Shivaji Maharaj Jayanti   | Wednesday | 19 Feb.2014       |
| 16                                                                                    | Mahashivrati                  | Friday    | 28 Feb.2014       |
| 17                                                                                    | Holi                          | Tuesday   | 18 Mar.2014       |
| 18                                                                                    | Shree Ram Navmi               | Tuesday   | 08 Apr.2014       |
| 19                                                                                    | Gudi Padwa                    | Friday    | 11 Apr.2014       |
| 20                                                                                    | Dr.Babasaheb Ambedkar Jayanti | Monday    | 14 Apr.2014       |
| 21                                                                                    | Good Friday                   | Friday    | 18 Apr.2014       |
| 22                                                                                    | Maharashtra Day               | Thursday  | 01 May.2014       |
| 23                                                                                    | Last Working Day              | Saturday  | 03 May.2014       |

*Baukhushe*  
Principal  
Vidnyan Mahavidyalaya,  
Malkapur, Dist. Buldana.

## (Annexure -2)

**VIDNYAN MAHAVIDYALAYA, MALKAPUR-Dist Buldana**  
**TEACHER'S EVALUATION BY THE STUDENTS**

Class of Student : B-SC-I, II and IIIDate of Evaluation 2013-14Name of the Teacher : Mr. D.Y. DhaleSubject : Physics • No. of student = 164Dear Students ; put a tick mark ☒ against your choice of answer after reading questions carefully.

| Sr. No. | Performance of Teacher in<br>शिक्षकांची कार्यक्षमता                                 | Excellent | Very Good | Good     | Fair     | Poor     | Remarks |
|---------|-------------------------------------------------------------------------------------|-----------|-----------|----------|----------|----------|---------|
| 1)      | Command over Subject matter<br>विषयावरील प्रभुत्व                                   | 4x<br>130 | 3x<br>30  | 2x<br>04 | 1x<br>00 | 0x<br>00 | 656     |
| 2)      | Punctuality in engaging classes<br>तास घेण्यातील वक्तशीरपणा                         | 520       | 90        | 08       | 618      |          | 94.25%  |
| 3)      | Class Control<br>वर्ग नियंत्रण                                                      | 119       | 43        | 02       | 00       | 00       |         |
| 4)      | Effective in solving doubts<br>शंकांनिरसनातील प्रभावीपणा                            | 476       | 129       | 08       | 613      |          | 93.44%  |
| 5)      | Behavior with the student<br>विद्यार्थ्यांसोबत वागणुक                               | 84        | 66        | 14       | 00       | 00       |         |
| 6)      | Communication Skill<br>संवाद कौशल्य                                                 | 336       | 198       | 28       | 562      |          | 85.67%  |
| 7)      | Explanation power<br>समजाऊन सांगण्याचे सामर्थ्य                                     | 103       | 47        | 14       | 00       | 00       |         |
| 8)      | Availability in the campus<br>महाविद्यालयीन परिसरात उपलब्धता                        | 412       | 141       | 28       | 581      |          | 88.56%  |
| 9)      | Sincerity in teaching<br>शिकविण्यातील प्रामाणिकपणा                                  | 128       | 33        | 03       | 00       | 00       |         |
| 10)     | Co-curricular and<br>extra curricular Activities<br>अभ्यासपुरक व अभ्यासोत्तर उपक्रम | 512       | 99        | 06       | 617      |          | 94.65%  |
|         |                                                                                     | 101       | 38        | 25       | 00       | 00       |         |
|         |                                                                                     | 404       | 114       | 50       | 568      |          | 86.58%  |
|         |                                                                                     | 104       | 52        | 08       | 00       | 00       |         |
|         |                                                                                     | 416       | 156       | 16       | 588      |          | 89.63%  |
|         |                                                                                     | 132       | 26        | 06       | 00       | 00       |         |
|         |                                                                                     | 528       | 78        | 12       | 618      |          | 94.20%  |
|         |                                                                                     | 121       | 39        | 04       | 00       | 00       |         |
|         |                                                                                     | 484       | 117       | 08       | 609      |          | 92.83%  |
|         |                                                                                     | 114       | 44        | 05       | 00       | 00       |         |
|         |                                                                                     | 456       | 135       | 10       | 601      |          | 91.61%  |

DhaleDiscussed with Prof. Dhale.  
Strong in almost all points.

## **BEST PRACTICE I**

### **Title: Teacher Guardian scheme**

#### **Goals:**

1. To analyze qualitatively learning states of the students
2. To record academic performance of the student
3. To lowers dropout ratio
4. To provide secured and familiar atmospheres to the student
5. To solve academic and career related problems
6. To solve the personal economical, emotional and social problems of the students.

#### **Context:**

Vidnyan Mahavidyalaya, Malkapur is located in the educationally backward Buldana district. Although the students are admitted to higher education, still they are poor in languages, Verbal Skill, Communication Skill and Knowledge.

Most of them are not expert in the management of study, which result in the lacunae in their confidence. Again small problem or difficulties may result in their emotional-turbulence which finally may result in the stress and strains. At this stage it is very much essential to counsel the student in a proper ways and by the proper person.

#### **The Practice and the evidence of the success:**

At the beginning of the session 20 to 25 students are allotted to a teacher who taught them at least theory or practical. The information regarding address, contact no, hobbies, previous participation in sports and cultural activities, previous academic record are collected by filling “**Teacher Guardian Scheme form**”. The informal meeting is conducted by the TG once in a every week. The student problem if any are heard by the TG and are solved at their level.

The present report is collected from other department and overall attendance of every month is discussed with the student. If any student is found deficient in attending the classes he/she is guided properly for attending maximum classes.

The unit test report is also collected from the concerned teachers/HOD and results are discussed with the students. If any student is found continuously absent the name of such student is forwarded to the principal to call their parents for discussing and solving problems.

The student if found necessary are recommended for coaching in the concern subject.

The students are also guided to develop good habits like concentration on study, self preparation, reading habits, participatory approach etc..

The outcome of the scheme is that the students get their small difficulties solved at TG level. Further the personal problems including stress are also minimize or completely solved.

The dropout ratio is significantly decreased. The students are more cleared regarding their goal setting. Due to clear cut goal setting and knowledge the fear of higher education has been significantly declined.

List of the Teacher Guardians with batches and number of students, given below

| <b>Name of Teacher<br/>Guardian</b>         | <b>Class</b> | <b>Batch</b> | <b>Roll No.<br/>From to ....</b> |     | <b>No. of<br/>Students</b> |
|---------------------------------------------|--------------|--------------|----------------------------------|-----|----------------------------|
| <b>Dr. B. B. Wankhade<br/>(I/c B.Sc. I)</b> | B.Sc. I      | B7           | 109                              | 120 | 12                         |
| Dr. Y. P. Patil                             |              | B1           | 01                               | 22  | 22                         |
| Shri. A. J. Rathi                           |              | B2           | 22                               | 42  | 20                         |

|                                                      |           |    |          |          |          |
|------------------------------------------------------|-----------|----|----------|----------|----------|
| Shri. D. Y. Dhale                                    |           | B3 | 43       | 57       | 15       |
| Shri. Karande                                        |           | B4 | 58       | 72       | 15       |
| Shri. Y. D. Patil                                    |           | B5 | 73       | 88       | 16       |
| Dr. R. T. Parihar                                    |           | B6 | 89       | 108      | 20       |
| <b>Shri. S. V. Borle</b><br><b>(I/c B.Sc. II)</b>    | B.Sc. II  | B1 | 1        | 25       | 25       |
| Dr. C. M. Bharambe                                   |           | B2 | 26       | 51       | 26       |
| Shri. G. H. Kurhade                                  |           | B3 | 69       | 90       | 22       |
| Shri. D. Y. Dhale                                    |           | B4 | 91       | 113      | 23       |
| <b>Shri. S. K. Karande</b><br><b>(I/c B.Sc. III)</b> | B.Sc. III | B4 | 84       | 100      | 17       |
| Shri. A. J. Rathi                                    |           | B1 | 01       | 16       | 16       |
| Shri. S. V. Borle                                    |           | B2 | 17       | 33       | 17       |
| Shri. Y. D. Patil                                    |           | B3 | 41<br>73 | 46<br>83 | 06<br>11 |
| Sau. V. N. Saoji                                     |           | B5 | 47<br>55 | 51<br>66 | 05<br>12 |

**Problem encountered and Resources Required:**

- Student cannot properly understand and express their ideas essential for higher education.
- After motivation and encouragement the student does not remain in the stable state for longer time.
- Being grownup student they are not initially receptive to the suggestion by TG.
- Valuable time of faculty member.
- Stationary costing about 2000 Rs per year is provided by the institute.

## **BEST PRACTICE II**

### **Title:**

**Poor Student Welfare Scheme Funded by Staff**

### **Goals:**

To provide the financial assistance to more needy students

### **Context:**

Vidnyan Mahavidyalaya, Malkapur is located in the educationally backward Buldana district. Most of the students are from economically poor background. Out of them some are from very poor class. Although scholarships are given to the backward class. Students for tuition fees and other fees, some students are economically very poor that they cannot afford ever other expenses like travelling fare and record books.

To take social responsibilities, teaching and nonteaching staff contributes willingly by adopting the students by donating requisite amount.

### **The Practice and the evidence of the success:**

The information regarding annual income, family background and locality is collected from the needy and willing students. The criteria of annual income of the parent is below Rs. 30000/-. The information is verified by the committee of the senior staff members. Actual needy students are selected by the committee.

The data regarding number of selected students and approximate yearly estimate is discussed in the staff meeting. The staff willingly adopts the number of student and donates accordingly. The donation is deposited to the committee members.

The amount of expenses is not given directly to the student. Further the name of donor is not disclosed to the student. The fees are directly deposited to the concern section for example the exam fee are deposited to finance section, records are purchased and are given to the students.

In the session 2013-14 the 16 students were adopted under this scheme for that Rs. 16500/- was donated by 11 staff members. Actual expenditure was Rs. 16360/-.

The outcome of the scheme was without any application and without facing humiliations; the needy students were able to pursue their study smoothly.

**Resources Required:**

The amount Rs 15000/- to 30000/- is required to fulfill small but essential needs of the needy students. The amount is willingly donated by the staff of the college.