

Lonavla Education Trust's  
Dr.B.N.Purandare Arts and Smt. S. G. Gupta Commerce & Science  
College

Lonavla, Dist: Pune (Maharashtra)



Annual Quality Assurance Report (AQAR) of the IQAC

To

NATIONAL ASSESSMENT

AND

ACCREDITATION COUNCIL

BANGALORE – INDIA

For Academic Year

2013-2014

(Annual Quality Assurance Report (AQAR) of the IQAC

Name of the College : Lonavla Education Trust's  
Dr.B.N.Purandare Arts, Smt.S.G.Gupta Commerce  
& Science College, Lonavla.

Year of Report : 2013-2014

**Section A: Plan of Action chalked out by the IQAC in the beginning of the year towards quality enhancement**

IQAC has planned and channelized all efforts and measures of the institution towards promoting its holistic academic excellence. It develops and applies quality benchmarks for various academic and administrative activities of the institution. It also documents various programmes/activities leading to quality improvement and hence develops a quality culture in the institution. An academic calendar was prepared which gives a detailed schedule of all activities for smooth functioning of the College. The action plan chalked for the year was as under:

**Undertake upgradation of the infrastructure:**

- i) To acquire required gadgets and furniture.
- ii) Undertake required changes in the administrative office of the college for computerization.

**Aspire towards academic excellence:**

- i) Motivate Members of faculty to make teaching more effective and to improve the results.
- ii) Encourage Members of faculty to apply for minor and major research projects, in order to promote research aptitude among them.
- iii) To ensure that all the grants received from UGC were utilized within the stipulated time and efforts were made for getting more grants for the development of college.
- iv) The members of faculty were motivated to present research papers in national/International seminars, conferences and workshops to promote research in the college.
- v) Various Departments were advised to organize Quizzes, Exhibitions, Workshops, Departmental Festivals, Educational Tours and Seminars.

**To impart value based education**

- 1) To accelerate efforts for participation of rural youths, girls in particular, in education from the next session.
- 2) To increase the overall admission in the college.
- 3) To systematically provide more community services and make the students compassionate towards under privileged sections of the society.
- 4) To strengthen (PTM) Parent Teacher Meet.
- 5) To set up cell for exclusive coaching for written exams and interviews of various competitive examinations for centre and state level competitions.
- 6) To encourage outstanding students, sportspersons, NSS students by facilitating them.

## Section B : Details in respect of the following

### **1. Activities reflecting the goals and objectives of the college?**

- Debate/ Elocution competitions, run a stitching class for female students. NSS organizes a special camp to extend academic and social help to community. Talent hunt competition to understand the hidden talent of the students. Exhibitions in science laboratories, seminars, workshops are organized. Special efforts are taken to motivate the rural, tribal students to participate in sports. Students are provided financial help through, various schemes like Earn and Learn Scheme. Workshops are organized on personality development for students to empower them to face the challenges.

### **2. New academic programmes initiated (UG & PG)?**

- During the year 2013 and 2014 there were no new programmes started either in UG & PG.

### **3. Innovations in curricular design & transaction?**

- Following teachers have participated in Curricular Design.

#### Curriculum Design innovative Practices

| Sr.No. | Name of the Teacher | Participation Details  |
|--------|---------------------|--|
| 1      | Prin. Dr.S.R.Mali   | Worked in Syllabus Framing S.Y.B.Com:Marketing<br>M.Com:Marketing Management<br>Dr.L.G.Ingawale, Dr.J.O.Bachhav & Prof. D.S.Padhye helped with the same. |
| 2      | Dr.D.J.Darekar      | Worked in Syllabus Framing for S.Y.B.A: Social<br>Psychology, Diploma in School Psychology, Diploma in<br>Industrial Psychology.                         |
| 3      | Dr.L.A.Bali         | Participated in S.Y.B.A. Economics Syllabus Framing<br>Workshop  |
| 4      | Dr.S.S.Pokale       | Participated in S.T.B.Sc. Zoology Syllabus Framing<br>Workshop at Hutatma Rajguru Mahavidyalay<br>Rajgurunagar on 22 <sup>nd</sup> February 2014.        |
| 5      | Prof.N.S.Bodke      | Participated in S.Y.B.Sc Mathematics Syllabus framing<br>workshop at K.T.H.M. College, Nashik on 24 <sup>th</sup> January<br>2014.                       |

### **4. Inter-disciplinary programmes started?**

- Inter Disciplinary National Seminar On ICT Was Organized In the academic session 2013-14.

### **5. Examination reforms implemented?**

- Implementation of Credit System in Post Graduate Section in 2013-14.

University of Pune has made it compulsory to implement the 'Credit System' for post graduation from the academic year 2013-14. Our college also implemented Credit system for M.Com, M.A (Economics) and M.A (Marathi). The main objective of credit system is to make the overall development of the students and enhance the opportunity of global mobility, to acquire different knowledge input from different global institutes. This system shall offer a flexible and user friendly opportunity to the learner, broaden the horizon of

education and will give a fair chance to every learner, to exhibit his talent. The university has provided guidance through types of list to achieve the above

**Objective-**

- i. Power point Presentation
- ii. Oral Presentation
- iii. Assignment
- iv. Quiz competition
- v. Written list
- vi. Open book test
- vii. Case studies
- viii. Group discussion
- ix. Role Play

The Credit system is divided into four semesters and totally 64 credits are to be completed. The student has to cover 16 credits each semester. For that, at least two of the above test are necessary to be conducted in orders to complete the credit. The PG section of our college has completed 2 semesters (32 credit) and applied the following pattern of examination –

**Sem.1**

1. Written test
2. Assignment
3. Power point Presentation

**Sem.2**

1. Written test
2. Case studies
3. Oral Presentation

**6. Candidates qualified: NET/SLET/GATE etc?**

- During this year no candidates qualified for The NET/SLET/GATE.

**7. Initiative towards faculty development programme?**

- The college takes initiative in deputing teachers for Orientation, Refresher Courses besides sending them for workshops, Seminar and Conferences.

The following teachers attended Orientation/Refresher.

Dr. Suporna Mitra (Orientation)

Prof. S.B. Apate (Refresher)

Prof. Padmini N. Mane ( Ph.D. Course Work)

**8. Total number of seminars/workshops conducted?**

- Conducted 2 National Seminars and 4 Workshops.

**Workshops**

- 1) S .Y. B. Com Marketing Syllabus.
- 2) M. Com. Marketing Syllabus.
- 3) Psychology-Syllabus
- 4) M.A. and M.Com-Credit System Workshop

**National Seminars**

- 1) Integration of ICT in Higher Education: Emergence and Challenges”
- 2) National Seminar on “Importance of Scientific Terminology in Regional Language” was organized by Department of Science on 25<sup>th</sup> and 26<sup>th</sup> September 2013.

**9. Research projects a) Ongoing; b) Completed?**

- Research project-

1. Ongoing – 1) Dr. R. G. Kadu (Major)  
2) Prof. M.C. Nagtilak (Minor)
2. Completed – 1) Dr. G. S. Mali (Minor)  
2) Dr. S. S. Pokale (Minor)

**10. Patents generated, if any?**

- Research from Science Faculty is done but no patent has been generated so far.

**11. New collaborative research programmes?**

- There are no collaborative research programme conducted during the year 2013 and 2014.

**12. Research grants received from various agencies?**

- The college has received Research grant from B.C.U.D. (University of Pune) and U.G.C.

**13. Details of Research Scholars?**

- The following are the Research Scholars

- 1) Prof. N.B. Choudhari
- 2) Prof. S.B. Apate
- 3) Prof. Padmini N. Mane
- 4) Prof. S.G.Sontakke
- 5) Prof. N.S.Bodke
- 6) Prof. S.N. Labade
- 7) Prof. D.A.Kadam
- 8) Prof. D.S.Padhye

**14. Citation Index of Faculty members and impact factor.**

PTO.

| Sl. No. | Name of Faculty    | Subject   | Title of Research paper in Referred journal with ISSN No  | Impact Factor Citation index |
|---------|--------------------|-----------|---|------------------------------|
| 1.      | Prof.S.G.Sontakke  | Chemistry | 1. Pelagia Research Library ISBN evolution of Physic-Chemical Properties of water samples from Maval,Pune, ISSN-0976-8505(2014) 5(1) : 144-147  |                              |
| 2.      | Dr.V.A.Patil       | Botany    |   |                              |
| 3.      | Prof.M.C.Nagtilak  | Chemistry | 2.Asion Journal of Biochemical & Pharmaceutical Research Physics chemical Characteristics of water sample in Maval Taluka of Pune Distict, India  |                              |
| 4.      | Prof. S.N.Labade   | Chemistry | Prof. S.G.Sontakke, Dr.V.A.Patil , Prof. M.C. Nagtilak & Prof. S.N. Labade, ISSN 2231-2560, Issue 1(vol-4) 2014   |                              |
| 5.      | Dr.S.S.Pokale      | Zoology   | 1.Detection of myxosporean Parasites in gills using digital Camera Image Processing in Fishes with reference to Pune region page No 123&124 Management Research International Journal, ISSN No:2319-2429:2<br><br>2.Impact of Gas Leakages on Environment (ICBEI-2013) International Conference on Biosciences with special reference to environment Issues & 33 <sup>rd</sup> 19 <sup>th</sup> to 21 <sup>th</sup> Dec 2013.Dept of zoology ; Shivaji University ; Kolhapur-International Level. |                              |
| 6.      | Dr.L.A.Bali        | Economics | Corporate Social Responsibility in Banking Sector   |                              |
| 8.      | Dr.G.S.Mali        | Economics | CSR in Banking sector in India ISBN 978-93-83814-49-9<br>An our view of Indian Economy ISSN 2249-6408<br>Role of ICT in Teacher Education ISSN 2319-2421<br>Impact of Global recession on Indian Economy ISBN : 978-81-928735-0-3   |                              |
| 9.      | Prof.N.B.Chaudhari | Commerce  | Corporate Social Responsibility Relearns between Business society 14 to 15 Feb 2014<br>ISSN 978-93-83414-49-9   |                              |

|     |                         |           |  |  |
|-----|-------------------------|-----------|--|--|
| 10. | Prof. Dhanashree Padhye | Commerce  | <p>1. Attended &amp; presented paper in National seminar on 'Integration of ICT in higher education' organized by Lonavala college.<br/>Published in-Management Research Vol. 11, Feb-April 2014, ISSN 2319-2419, ISSUE-3 on "Challenges Faced by Developing countries in using ICT in higher education."</p> <p>2. Attended National seminar in Sinhgad College, Lonavala on Corporate Social Responsibility.</p> <p>3. Attended 'Comm.-search 2014' in University of Pune.</p> <p>4. Organized &amp; participated in workshop on restructuring of Marketing.</p> <p>5. Attended Faculty Development Programme organized by Hinduja College Mumbai.</p> |  |
| 11. | Dr.S.S.Shinde           | Economics | <p>1. Impact of global recession on Indian Economy ( International seminar ) ISBN : 978-81-92-87-35-03</p> <p>2. Corporate Social responsibilities (Management Guru- Journal of Management) Research Vol. ISSN 2319-2429</p> <p>3.Role of ICT in Distance Education (Management Guru - Journal of Management) Research Vol. ISSN 2319-2429</p>   |  |

|     |                  |           |  |
|-----|------------------|-----------|--|
| 12. | Dr.A.S.Athavale  | Geography | Title of paper – Geographical potentials for the development of Litchi Farming in Lonavala – Khandala region International conference –at Mysore organized by NAGGI & University of Mysore   |
| 13. | Dr.Patil V.A.    | Botany    | <p>1.National Conference –Organized National Conference on “Importance of Life Science Scientific Terminology in Regional Language (Marathi)”on 25<sup>th</sup> and 26<sup>th</sup> Sept. 2013 in collaboration with Department of Higher Education, Council for Scientific &amp; Technical Terminology, ministry of Human Resource Development, New Delhi</p> <p>Research paper published:</p> <p>1.Title : Study of interactive effect of Rhizobium, Azotobacter &amp; Trichoderma alone &amp; in Combination in Trigonella foenum graecum L Journal Name : Golden Research Thought – Vol.2,Issue * 1 April 2013.</p> <p>2. Title : Studies on months variations of biological parameters of Ganesh pond Pune ,Maharashtra Journal Name : Indian stream Research journal vol.3 Issue 3/April 2013, ISSN no -22307850 Impact Factor=0.498</p> |
| 14. | Dr.Patil V.A.    |           | 1. International Conference on “Environment Conservation by adapting New Technologies.” On 28 and 29 <sup>th</sup> Jan 2014 at modern College, Shivajinagar. Pune -5.  |
| 15. | Prof.Shelar P.V  |           |  |
| 16. | Dr.Suporna Mitra |           | <p>Organized and Presented paper in National seminar on “Integration of ICT in higher education: Emergence and Challenges.”</p> <p>Paper entitled – “ICT as a driving force in teaching learning Process” is published in Management Guru</p>  |



|    |                       |  |   |  |
|----|-----------------------|--|---|--|
| 17 | Prof. Padmini N. Mane |  | <p>Journal of management research vol 11, Feb -April 2014, ISSN 2319-2429, Issue -3.</p> <p>2. Attended and presented paper in international seminar organized by Bhartlaya vidyapeeth "Yashwant Rao Mohite College, Pune an postmodernism and Indian English Literature paper entitled "Quest for Identify in India Derails Where shall we go this Summer?"</p> <p>ISBN : 978-81-923438-5-3</p> <p>JOURNALS</p> <p>1. Published articles in Deshkal Publication ISSN 2320-012X, Sahitya Deshkal NSL/ISSN/INF/2012</p> <p>2. Rousseau's philosophy and Impact and Romantic literature.</p> <p>3. Anita Desai's women and their childhood Experiences</p> <p>4. Published paper in Researcher's world journal of Arts Science and Commerce ISSN 2231-4172, Entitled patriarchal patterns of oppression in Anita Desai's fire on the Mountain (P60-63) VOL-5 Issue 3 July 2014</p> <p>5. Paper published in Researchers world journal of Arts, Science and Commerce ISSN 2231-4172. Entitled "Folk Techniques in Girish Karnad's Hayavadana (P-128-131) Vol - 5 ISSUE -1(1) Jan 2014</p> <p>6. Paper published in Educated International Journal of Interdisciplinary Research ISSN 2348-6775(Online) Entitled "Conjugal Conflict in Anita Desai's Voices in the City."</p> <p>1) Presented a Paper on Post Colonialism : A Journey at the National Seminar on "Modern Approaches to English Literature and Language at 'Mamasahab Mohol College, Pune.</p> <p>2) Attended a National Workshop on "Language and Literature Teaching</p> |  |
|----|-----------------------|--|---|--|

|  |  |  |  |
|--|--|--|--|
|  |  |  | Techniques" from 3 <sup>rd</sup> to 5 <sup>th</sup> March 2014 organised by Dept. of English, Ahmednagar College.  |
|  |  |  | 3) Participated in Faculty Development Programme organised by K.P.B. Hinduja College of Commerce on "Your Destiny Switch-Where Dreams Becomes Reality" on 13 <sup>th</sup> March 2014. |

**15. Honors/Awards to the faculty: National & International?**

| Sr.No. | Name of Faculty | Subject  | National/ International award /Honor   |
|--------|-----------------|----------|--|
| 1.     | Dr. J.O.Bachhav | Commerce | Bhim ratna National Award  |
| 2.     | Dr.S.S.Pokale   | Zoology  | 1. Best Article in life Science Award (Frontiers in life science ISBN No 978-93-5067-394-2 |

**16. Internal resources generated?**

- The institution does not have any internal resource generation programme.

**17. Details of departments getting assistance/recognition under SAP,COSIST (ASSIST)/ DST, FIST, & other programmes?**

| Department | Teacher Name       | Assistance From | Amount Sanctioned | Year               |
|------------|--------------------|-----------------|-------------------|--------------------|
| Marathi    | Dr.Kadu R.G.       | UGC             | 708000/-          | 2012-13<br>2013-14 |
| Zoology    | Dr.Pokale S.S      | BCUD            | 2,00,000/-        | 2013-13<br>2013-14 |
| Chemistry  | Prof.Sontakke S.G. | UGC             | 175,000/-         | 2012-13<br>2013-14 |
| Chemistry  | Prof.Nagtilak M.C  | BCUD            | 170,000/-         | 2013-14<br>2014-15 |

**18. Community services?**

- NSS and Student Welfare Department have rendered the following Community Services.

- 1) Ninety NSS Volunteers participated in Ganesh Festival to help the police to maintain law and order. Police felicitated these 90 students for their contribution and excellent work.
- 2) 24<sup>th</sup> Sep was celebrated as the NSS foundation day and many actual programmed were organized and this day.
- 3) 'Jaipur foot' were distributed to the handicapped people through our college's NSS Cell in collaboration with Shri Narayani Seva Sansthan 25<sup>th</sup> Sep, 2013.

- 4) A Blood Donation Camp was organized in the college premises in which 24 students donated blood. It was a Lions Club of Lonavla Project in which our students participated.
- 5) 25 volunteer participated an a four day environment rally organized by Oxfarm Trial Maker held between 15<sup>th</sup> November, 2013 and 19<sup>th</sup> November 2013 in Maval and Mulshi. The winter camp was organized from 18<sup>th</sup> Dec to 24<sup>th</sup> Dec 2013, at Tail-baila, Tal: Maval, Dist: Pune
- 6) Blanket distribution programme was jointly organised by Narayani Seva Sansthan and NSS at Adivasi Thakar Wasti, Ghodegaon, Tailbaila and Lonavla.
- 7) The police undertook road safety programme with the help of traffic police and our students of NSS.

#### VIDYARTHINI PERSONLITY DEVELOPMENT REPORT OF THE ONE DAY WORKSHOP

The Students Welfare Council Organized the Vidayarthini Personality Development Workshop in the College. Following scholars delivered speeches.

1. Dr.Neha Kamat, Health and Personality Development
2. Dr. B.R.Sharma, Personality and Life
3. Dr.D.J.Darekar, Life skills and Personality Development.

#### 19. Teachers and officers newly recruited?

- The college field all the vacant posts for assistant professors in the academic year 2012-2013 as per the guidelines of Government of Maharashtra and University Grants Commission there has been only one fresh recruitment in the academic session 2013-14.

#### 20. Teaching to Non-teaching staff ratio?

- The ratio of Teaching to Non-Teaching staff is 3:3

#### 21. Improvements in the library services?

-During this academic year no changes were made in the library services.

#### 22. New books/journals subscribed and their value?

Subject Wise List 2013-2014.

| S.N. | Subjects              | College Funds |        |     |        | UGC Funds |        |
|------|-----------------------|---------------|--------|-----|--------|-----------|--------|
|      |                       | Text          | Amount | Ref | Amount | Text      | Amount |
| 1    | Marathi               | 90            | 5569   | 06  | 2656   | 96        | 8225   |
| 2    | Economics             | 45            | 7309   | 38  | 19454  | 83        | 26763  |
| 3    | Banking               | -             | -      | 19  | 4346   | 19        | 4946   |
| 4    | Commerce & Management | 180           | 24623  | 87  | 16571  | 267       | 41194  |
| 5    | English               | 65            | 4794   | -   | -      | 65        | 4794   |
| 6    | Geography             | 15            | 2125   | -   | -      | 15        | 2125   |
| 7    | Psychology            | 20            | 4724   | -   | -      | 20        | 4724   |
| 8    | BBA/BCA               | 148           | 14903  | 06  | 1262   | 154       | 16165  |
| 9    | Political Science     | 25            | 3202   | -   | -      | 25        | 3202   |
| 10   | Chemistry             | 140           | 13771  | 13  | 5006   | 153       | 18777  |
| 11   | Physics               | 60            | 10029  | -   | -      | 60        | 10029  |
| 12   | Botany                | 77            | 9893   | -   | -      | 77        | 9893   |

|    |             |     |        |     |       |      |        |
|----|-------------|-----|--------|-----|-------|------|--------|
| 13 | Zoology     | 70  | 10029  | 07  | 5000  | 77   | 15029  |
| 14 | Mathematics | 44  | 9724   | -   | -     | 44   | 9724   |
|    | Total       | 979 | 120695 | 176 | 54895 | 1155 | 175590 |

**Library Journals upto March 2014**

| S.N. | Name of Periodical           | Periodicity | Subscription |
|------|------------------------------|-------------|--------------|
| 1    | Business India               | Monthly     | 245          |
| 2    | Chronicle                    | Monthly     | 750          |
| 3    | Competition Affairs          | Monthly     | 650          |
| 4    | Down to Earth                | Bi-Weekly   | 360          |
| 5    | Dream                        | Monthly     | 450          |
| 6    | Economic & Political Weekly  | Weekly      | 3000         |
| 7    | Corporate India              | Bi-Monthly  | 960          |
| 8    | Journal of Commerce          | Quarterly   | 4000         |
| 9    | MBA Today                    | Monthly     | 135          |
| 10   | Arthbodhpatrika              | Tri-Monthly | 100          |
| 11   | Kendrabharti                 | Monthly     | 300          |
| 12   | Lalit                        | Quarterly   | 220          |
| 13   | Sahitya Suchi                | Monthly     | 160          |
| 14   | Shivmudrankan                | Weekly      | 300          |
| 15   | Sadhana Saptahik             | Weekly      | 650          |
| 16   | Shikshan Sankraman           | Monthly     | 150          |
| 17   | Nisargopchar Varta           | Monthly     | 200          |
| 18   | National Geography           | Monthly     | 2875         |
| 19   | Online Periodicals iNFLIBNET |             | 5000         |
|      | Total                        |             | 20505        |

23. Courses in which students assessment of teachers is introduced and the action taken on student feedback?

| Sr. No | Course for which feedback is taken        | Name of the teacher | Feedback score | Action taken  |
|--------|---|---------------------|----------------|---|
| 1      | S. Y. B. A.<br>Economics Special Paper II | Dr. L. A. Bali      | 2.9            | Advised little improvement in accessibility, integration of course material and generate interest of student in subject |
| 2      | S. Y. B. A.<br>Economics Special Paper I  | Dr. G. S. Mali      | 3.3            | Advised little improvement in accessibility and next time give more time for writing feedback.                          |
| 3      | F. Y. B. A.<br>Geography G I              | Dr. A. S. Athavale  | 3.8            | Advised to use innovative methods to evaluate students understanding  |
| 4      | F. Y. B. Com.<br>Banking and Finance      | Dr. J. O. Bachhav   | 3.1            | Advised to use innovative methods to evaluate students understanding to   |

|    |                                     |                            |     |  |
|----|-------------------------------------|----------------------------|-----|--|
|    |                                     |                            |     | generate interest in subject   |
| 5  | F. Y. B. Com.<br>Accountancy        | Prof. N. B.<br>Chaudhary   | 3.0 | Advised to improve<br>knowledge base and<br>communication skill  |
| 6  | F. Y. B. A.<br>Marathi              | Dr. R. G. Kadu             | 3.4 | Advised to arrange tests<br>regularly  |
| 7  | S. Y. B. A.<br>Marathi              | Dr. R. J. Deore            | 3.0 | Advised integration of<br>course content   |
| 8  | F. Y. B. A.<br>Psychology           | Dr. D. J. Darekar          | 3.9 | Given best complements   |
| 9  | F. Y. B. Com.<br>Account            | Dr. L. G. Ingawale         | 2.7 | Advised improvement in<br>communication skill,<br>integrate course material<br>to generate interest in<br>subject                            |
| 10 | S. Y. B. A.<br>Compulsory English   | Prof. S. B. Apate          | 2.4 | Advised to generate<br>interest of student in<br>subject, integrate course<br>material, arrange tests<br>regularly, improve<br>accessibility |
| 11 | S. Y. B. A.<br>Additional English   | Dr. Suporna Mitra          | 2.9 | Advised to improve<br>accessibility, integrate<br>course material  |
| 12 | F. Y. B. Com.<br>Additional English | Prof. Padmini N.<br>Mane   | 3.5 | Advised little<br>improvement in<br>accessibility  |
| 13 | S. Y. B. Sc.<br>Botany Paper II     | Dr. V. A. Patil            | 3.5 | Advised little<br>improvement in<br>accessibility  |
| 14 | F. Y. B. Sc.<br>Chemistry Paper II  | Prof. S. G.<br>Sontakke    | 3.7 | Advised to generate<br>interest of student in<br>subject   |
| 15 | T. Y. B. Sc.<br>Physics Paper IV    | Prof.. Ranjubala<br>Chopra | 4.0 | Given best complements   |
| 16 | T. Y. B. Sc.<br>Botany Paper III    | Dr. S. S. Pokale           | 3.0 | Advised to improve<br>knowledge base,<br>communication skill and<br>integration of content to<br>other courses.                              |
| 17 | S. Y. B. Sc.<br>Mathematics Paper I | Prof.. N. S. Bodke         | 4.0 | Given best complements   |
| 18 | S. Y. B. Sc.<br>Chemistry Paper I   | Prof.. M. C.<br>Nagtilak   | 3.8 | Advised little<br>improvement in<br>communication skill  |

**24. Feedback from stakeholders?**

- Feedback Forms are given to the Stakeholders and an Analysis of the same is done.

**25. Unit cost of education?**

- The Unit Cost of Educating a student is Rs. 2725

**26. Computerization of administration and the process of admissions and the Examination results, issue of certificates?**

- First year examinations (Term-end & year-end) are conducted by the College Term-end exam-paper are set and assessed by the college – Teacher answer book are the question papers of the phenol examinations Are set by the teachers appointed by the university but the answer book are assessed by The college - teachers. The college receives the question- paper of the final exams from The University Question -paper are in the custody under the watch of the principal and Custodian The question- Packets are opened on the dates as per the Time-Table of The exam before the commencement of the exam. After the exam question papers are again kept in the custody Central Assessment Programmed (CAP) is conducted and answer books are assessed by the teachers. The corrected answer books along with the mark lists are submitted within the stipulated time. After this mark sheets are prepared by the administrative staff and the results are declared. The question- paper of fist, second are third year answer books are of arts and Commerce is set 7 assessed by the college teacher, but the question paper of find Exam of second and third year of Arts & commerce are set by the teachers appointed By the university and answer books are also assessed by the teachers appointed by The university ,by the college sends the record the terminal exam to the university. The marks at term-end exam have only 20% weight age in the find result. The college receives the mark sheets in the final result of the students from the University and the mark sheets are issued to the students.

**27. Increase in the infrastructural facilities?**

- 1. The college Auditorium was fully renovated.
2. There was an installation of "Weather Station" by Metrological Department (Government of India) to measure rainfall and display on software continuously.

**28. Technology upgradation?**

1. Genset - Kirloskar
2. Cycloslyhemachine
3. Podium
4. Power Station
5. Computer
6. K-Yan (Projector)

**29. Computer and internet access, training to teachers, non-teaching staff and students?**

- The non-teaching staff was trained to use the new K-Yan machine, cyclostyling machine. The teaching and non-teaching staff were trained to access internet connection.

**30. Financial aid to students?**

| S.N | Name                           | Class      | Paid | Pending |
|-----|--------------------------------|------------|------|---------|
| 1   | Kale Vasudha Jagannath         | T.Y.B.B.A. | 8000 | 7642    |
| 2   | Dabhade Rajashri<br>Chanrakant | F.T.B.Com  | 1500 | 1619    |
| 3   | Maṭere Sapana Shantaram        | M.A.1      | 2500 | 2044    |

|   |                      |            |              |              |
|---|----------------------|------------|--------------|--------------|
| 4 | Shaikh Ayesha        | S.Y.B.B.A. | 2000         | 30048        |
| 5 | Sayyed Nikhat Fatima | F.Y.B.Sc   | 1000         | 2554         |
|   | <b>Total</b>         |            | <b>15000</b> | <b>43907</b> |

### 31. Activities and support from the Alumni Association?

- 1. The member of Alumni Association Mr. Shrikrishna Vartak sponsored Prizes for the students of Science Faculty who stood first, Second and Third in the Annual Social Gathering of the college. He donated Rs. 4500/- to rank holders.
- 2. The past students of our college MJF Sandeep Agarwal (President, Lions Club of Lonavala sponsored for renovation of the auditorium.

### 32. Activities and support from the Parent-Teacher Association?

- 1) The institution has an actively functioning Parents-teachers' Association. It organized various activities for the students, parents and teachers. The parents participate in traditional drapery competition as judges every year.
- 2) Science exhibition is supported by the parents. They sponsor a few prizes.
- 3) Parents participate in some seminars and conference organized by the college.
- 4) Industrial visits are organized in consultation with the parents. Some parents are in contact with a few entrepreneurs necessary help is sought from the parents.
- 5) Feedback forms are provided to the parents and they come up with significant suggestions for the betterment of institute.

### 33. Health Services ?

- Health services: The college Conducts a medical Check-Up every year for the First year students of F.Y/B.A./B.Com/B.Sc.

### 34. Performance in sports activities?

- Two players performed well in weight lifting and power lifting. They performed at All India Inter-University Tournament in Kerala state Coimbatore, 2013-14. Other participants also secured 3 medals at the University Level.

### 35. Incentives to outstanding sportspersons?

- All sportsmen/women from college playing Inter collegiate, Inter Group Tournament are given Rs. 120/- as TA and DA.

- For outstanding Players College provides extra financial aid for their diet.
- For outstanding Players College provides them with required sports kit.

### 36. Student achievements and awards?

- 1) Miss Pratibha Vashivale won Silver Medal at All India Inter University Power Lifting Tournament held at Coimbatore, Kerala. She won the cash prize of Rs. 7500/- from University of Pune.

### 37. Activities of the guidance and Counseling unit?

- 1) Dr. Deepika Tangadkar (Assistant Commissioner-Customs and Excise) provided guidance to the students on preparing for Competitive Exams like UPSC and MPSC on 21<sup>st</sup> August 2013.
- 2) A lecture was organised by Prithvi Institute for third year students from Arts, Commerce and Science for preparing for Competitive Exams on 26<sup>th</sup> August 2013.

3) Organised a competition for students held by the LIC Lonavla Branch on 6<sup>th</sup> September 2013.

4) A Spoken English Introductory Lecture was organised for F.Y. B.Com and S.Y.B.Com students on 15<sup>th</sup> October 2013 by ARCHEIL INFOBIZ, Lonavla.

5) Four cases regarding counseling were solved through college's counseling and guidance cell.

**38. Placement services provided to students?**

- Many Students take facility from placement Cell of the college. Some Selected are sent for interviews to Local companies Like Della Adventure, Samundra Maritime Institute, McDonald, ICICI Bank and KFC restaurant etc.

**39. Development programmes for non- teaching staff?**

- Development Programme for Non Teaching Staff like Yoga and Meditation were undertaken.

**40. Good practices of the institution?**

- 1) Medical Check-Up Camp is organized for First Year students every year.

2) Free Tailoring class for female students.

3) Blood donation camps are organized with the help of some NGO organizations.

4) Students visit the villages around, and check the villager's health and provide them medical help.

5) Sports persons are motivated and the institute assists them financially.

6) To increase the awareness regarding scientific approach and use of science in day-to-day life. Quiz competition programmes are organized for the schools junior colleges around the institute.

7) "Book Bank Scheme" for the students.

8) Special sessions are organized for P.G. students to orient them on research.

9) Recreational programmes and Yoga sessions are organized for Non-teaching staff.

**41. Linkages developed with National/ International, academic/research bodies?**

- The department of Commerce and Arts had no linkages with any national or International research centers during the year 2013-14.

**42. Action taken Report on the AQAR of the previous year?**

As per our plans for the academic year 2013-14, our first move has been to and enrich the college library with good no. of books, periodical & CDs. Barcode is used to index the information of books. A plan to make library services digitized is in the pipeline. and we hope to translate it into reality in the coming years.

The college is running tailoring classes in collaboration with Tata for girl students to develop in them entrepreneurial skills. The department of psychology is running counseling center for career related Guidance. It is acting as an anchor for the students whose career can go haywire in the absence of proper guidance.

Various ICT tools such as K-Yan, digital slate with writer, LCD Projector are used in teaching. The impact of it can be clearly seen.

**43. Any other relevant information the institution wishes to add?**

- No



## Section C: Outcomes achieved by the end of the year

### Upgradation of the infrastructure:

- The college Auditorium was fully renovated.
- Whether Station Equipment installed under Metrological Department (Government of India)
- Genset – Kirloskar, Cyclostyle Machine, Podium, Power Station, Computer, K-Yan (Projector) have been procured and operational in the campus.

### Academic Excellence:

- Participation by various faculty members in Curriculum Design, syllabus framing and Innovative Practices, etc.
- Inter Disciplinary National Seminar on ICT Was Organized In The Academic Session 2013-14.
- Implementation of Credit System in Post Graduate Section, i.e., M.Com, M.A (Economics) and M.A. (Marathi) in 2013-14.
- Undertook Initiative towards faculty development programme wherein faculty members were deputed for orientation/refresher courses besides recommending them for workshops, Seminar and Conferences.
- Conducted 03 Workshop and 02 Seminars
- Four Research Projects are currently in progress and faulty have enriched by this experience to publish papers in various academic journals and have won awards.

### Value Based Education

- Debate/ Elocution competitions were organised,
- A stitching class for female students was in progress.
- A special camp was organized by NSS to extend academic and social help to community, besides its regular activities.
- Talents hunt competition to understand the hidden talent of the rural students in particular.
- Exhibitions in science laboratories, seminars, workshops were organized.
- Special efforts are taken to motivate the rural, tribal students to participate in sports.
- Students are provided financial help through, various schemes like Earn and Learn Scheme.
- Workshops are organized on Personality Development for students to empower them to face the challenges.

### Section D. Plans of the collage for the next year

1. To start Research Center for M.Phil/Ph.D. students.
2. To start a beautician course for Women Empowerment.
3. To start a fitness center for students.
4. Develop student's overall personality and make them competitive to face the challenges.
5. To train the students by giving them exposure to handle various official work through earn while learn scheme.
6. Organizing various competitions to bring out the talents of the students.

## Annexure I

### Academic Calendar

- 1) June – Counselling to students taking optional & compulsory subjects.
- 2) July – Parents Meeting
- 3) August – Competitive exam lecture, Spoken English Lecture
- 4) September – National Seminar – Distribution of Jaipur Foot to Handicapped people.
- 5) October – Blood donation camp- Medical Check up, Internal Exams.
- 6) November – Environment rally, Elocution Competition.
- 7) December – Winter Camp, Road Safety Programme.
- 8) January – a) Blanket Distribution b) Celebration of the Day c) Annual Gathering- Prize Distribution
- 9) February – a) Workshops on Syllabus Planning b) Guest Lectures on Practicals to be completed.
- 10) March – Seminars, Interdisciplinary National Seminars, Programmes for girl Students, Completion of Portions, Exam Duties.
- 11) April – Internal Marks/Practicals
- 12) May – Admission Plan for next academic year.
- 13) June – Admissions & orientation to students.