

Shankarlal Khandelwal College, Akola
Internal Quality Assurance Cell (IQAC)

Annual Quality Assurance Report (AQAR) 2012-13

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

The plan of action was chalked in the beginning of the session 2012-13 is as below

Sr. No	Subject	Proposed for the year 2012-13.	Checklist
1	Feedback on curriculum	Feedback on curriculum from students and staff will be taken	√
2	Students' projects	30	42
3	Steps for 100% implementation of Curricula	1. Well prepared teaching plan 2. Follow up of teaching plan at departmental level	√ √
4	Remedial activities For slow learners	1. Remedial Teaching 2. Assignments	√ √
5	Encouraging activities For advanced learners	1. Motivate them to participate in various, intercollegiate activities, competitive exams related to the subject. 2. Research Projects	√ √
6	Effective Teaching learning process and new methods	1. Classroom teaching 2. Interactive teaching learning method, 3. Teaching by using PPT.	√ √ √

		4. Experiential learning through field visits	√
7	Publications in referred journal	14	18
8	Conferences and seminar – Expected to attend.	30	59
9	Organizations of Conferences and seminar for faculties and students	02	02
10	Research projects (Minor/Major)	02 Major will be applied for	01 Sanctioned
11	Community services/ Activities	03	04
12	Infrastructure enhancement	Will be continued	
13	Efforts and steps for increasing results.	1. Continuous evaluation by regular tests. 2. Remedial teaching 3. Counselling, Motivation and appreciation.	√ √
14	Students' participation in administration	Involvement of Students on various committees	IQAC Student council Alumini association
15	Initiative towards faculty development programmes	Participation of faculty in Orientation And Refresher courses	√
16	Steps and efforts for effective working of various committees	Monthly meetings and follow up of work done	√
17	Fostering Global Competencies in students	Through activities of Career and guidance cell	√

Section B: Details in respect of the following

1. Activities reflecting the goals and objectives of the institution

The institution has specific goals and objectives which are as below

- 1) To hone the students with quality education.
- 2) To make the educational opportunities available to unprivileged and under-privileged section of the society.
- 3) To channelize the students' potential in nation building.
- 4) To inculcate need based skills among students.
- 5) To make the students capable of facing the challenges in present scenario by providing the knowledge of latest technology and scientific attitude.
- 6) To emphasis on values such as Nationality, honesty, quality, adherence to rules and cleanliness for development of high standards of morality.

The college has exercised various activities to meet out its goals and objectives which are

1. Aptitude test was conducted for entry level students in collaborating with 'Aspiring Minds', a reputed training and placement institute to identify their potential and interest.
2. A workshop was organized by career counselling cell on career opportunities for students.
3. A workshop was organized on soft skill development to inculcate need base skills among the students.
4. Campus interviews of reputed organizations were conducted in college and 20 students were placed.
5. A workshop was organized by equal opportunity centre on Social, Political and Gender equality.
6. A visit to 'Utkarsh Shishugrah', an orphanage Malkapur, Akola was arranged to develop social awareness among students. In this visit students donated Linoleum Carpet from their own contribution.
7. A rally and street play was conducted related to Female foeticide.

2. New academic programmes initiated (UG and PG)

Nil

3. Innovations in curricular design and transaction

4. Inter-disciplinary programmes started

Nil

5. Examination reforms implemented

1. Aptitude test for first year students.
2. Semester pattern for third year students of science faculty.

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

7. Initiative towards faculty development programme

- 1) Participations in orientation course – 02
 - 1) Mr. V.D. Mane
 - 2) Mr. A. M. Shelke
- 2) Participations in refresher course – 04
 - 1) Dr . S. N. Nagre
 - 2) Mr. A. V. Joshi
 - 3) Mr. S.A.Kawle
 - 4) Mr. M. O. Malpani

8. Total number of seminars/workshops conducted-

Seminars - Nil

Workshops - 02 (Equal opportunity centre, Career counselling)

Conferences - 02 (Library science, Commerce)

9. Research projects

Major – 02 (On-going) (Marathi, Chemistry)

Minor - 03 (ongoing)

10. Patents generated, if any - Nil

11. New collaborative research programmes – 01 Aadarsh Goseva Prkalpa Akola

12. Research grants received from various agencies

Grant received from UGC for research projects : 6,03,399

13. Details of research scholar

S.N	Name of Research Fellow	Nature of research work	Guide/ P.I	Department
01	Miss Amarja Khendkar	Ph. D. Student	Dr. A R Deshpande	Microbiology
02	Mr. S. C. Wanode	Ph. D. Student	Dr. S.K.Devade	Physics
03	Y. B. Jadhao	Ph. D. Student	Dr. S.K.Devade	Physics
04	Mr. Mayur N Mishra	Research Fellow	Dr. P.S.Pande	Chemistry

14. Citation index of faculty members and impact factor

-

15. Honors/Awards to the faculty: National and International:-

01 - Dr. P.S.Dhabe received best poster presentation award in National Conference.

16. Internal resources generated

Rs 4500/- Department of Microbiology

17. Details of departments getting assistance/recognition under SAP, COSIST

(ASSIST)/DST, FIST, and other programmes

18. Community services

1. A visit to 'Utkarsh Shishugrah', an orphanage Malkapur, Akola was arranged to develop social awareness among students. In this visit students donated Linoleum Carpet from their own contribution.
2. A rally and street play was conducted related to Female foeticide.
3. Eye testing camp was organized at village Kharap in akola district by NSS.
4. Blood donation camp was arranged by NSS.

19. Teachers and officers newly recruited

Nil

20. Teaching – Non-teaching staff ratio

32 : 22

21. Improvements in the library services

1. Library hall furnished and L.C.D facility provided in library.
2. SOUL 2.0 software installed.
3. OPAC software installed.

22. New books/journals subscribed and their value

S.N.	Titles	Number	Amount
1. New books purchased	371	749	2,00,529/-
2. Number of journals renewed	-	09	29,320/-

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

The feedback committee has taken feedback of teachers from the students. From the data of feedback, the committee provided different suggestions to concerning teachers for further improvements.

24. Feedback from stakeholders

Feedback was received from parent and alumni for improvement of overall working of the college. The students feedback on curriculum was also obtained.

25. Unit cost of education

24452/-

26. Computerization of administration and the process of admissions and examination results, issue of certificates

M.I.S system is introduced in administration for important functions Viz

1. Student admission
2. Student records

3. Pay role

4. Accounts

27. Increase in the infrastructural facilities

1. Women's hostel is completed.

2. North wing construction completed up to first floor.

28. Technology up gradation

1. L.C.D. projectors provided to

a. Library

b. Department of Chemistry

c. Department of Home economics

2. N-list services made available to staff.

3. Stereo zoom binocular microscope with photographic attachment with software provided to Zoology Department.

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

and students

Every department of the college is provided with computers and laptops with broadband internet facility. Wi-Fi is also provided in the campus.

30. Financial aid to students

Number of students availing scholarships = 452

Amount disbursed as financial support = 16,82,369

Along with this government scholarship, institution also provides a scholarship sponsored by Bhikamchand Khandelwal Charitable Trust of Rs 750/- per month to the topper student in college examination till his further education.

31. Activities and support from the Alumni Association

1. Alumni meet

2. Farewell function to final year students 'Zep' was organized.

32. Activities and support from the Parent-Teacher Association

College has Alumni-Parent-teacher association. The programmes of alumni association are organized commonly by this association.

33. Health services

1. Annual medical check up test.
2. Physical efficiency test.

34. Performance in sports activities

1) Achievements in sports in 2012-13

S.N	Name of student	Class	Game	Achievement
1	Miss Ekta Ghadge	B.A. I	Table Ten	1. Participation at National Level 2. Colour coat
2	Miss Jaya Mule	M.A. I	Base Ball	Colour coat
3.	Miss Vanita Wadekar	B.A.I	Kabbadi	Colour Coat
4.	Mr. Akash Ingle	B.A.I	Judo	Colour Coat
5.	Mr. Akash Ingle	B.A.I	Wrestling	Colour Coat
6.	Mr. Rahul Thakur	B.com II	Wrestling	Colour Coat

35. Incentives to outstanding sportsperson

As per university rules

36. Student achievements and awards

1. Ku. Madhuri Bahal secured university Gold Medal in Sanskrit.
2. Six students received colour coats (Details are mentioned above)
3. Ku. Sayli Deshmukh stood 6th merit in BCA in University.
4. 20 students were placed in campus placement.

37. Activities of the Guidance and Counselling unit

1. A workshop was organized by career counselling cell on career opportunities for students.
2. A workshop was organized on soft skill development to inculcate need base skills among the students.

38. Placement services provided to students

1. Aptitude test was conducted for entry level students in collaborating with 'Aspiring Minds', a reputed training and placement institute to identify their potential and interest.
2. Campus interviews of reputed organizations like Apex laboratories and Cognizant were conducted in college and 20 students were placed.

39. Development programmes for non-teaching staff

Two staff members from Non teaching staff attended UGC sponsored Workshop on Impressive Administrative skills at Baramati.

40. Good practices of the institution

- 1) Strong feedback mechanism.
- 2) Student suggestion and grievances are promptly addressed.
- 3) Computer literacy of every staff member is ensured.
- 4) Dress code for students, staff and non teaching staff.
- 5) Strict discipline and cleanliness in campus

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

Collaborative research work on Aurvedic Medicines is initiated with Aadarsh Goseva Prakaalpa Akola.

42. Action Taken Report on the AQAR of the previous year

The action taken is mentioned in the checklist of the point No. 1

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

Section C: Outcomes achieved by the end of the year

Most of the things are fulfilled as per the plans chalked out by the IQAC the outcomes achieved are listed in section A .

Section D: Plans of the HEI for the next year

The plan of action prepared by IQAC for the next year 2013-14 is as below

1. Number of skill oriented program to be conducted - 01 (Tally)
2. Number of faculty competency program to be conducted - 01 (computer competency)
3. Number of student mentoring program to be conducted - 01 (Mentor system)
4. Number of co curricular activities to be conducted - 03 (In each department)
 - a. Assignment
 - b. Seminars
 - C. Field visits
5. Number of inter departmental cooperative programs to be conducted - 03
6. Number of community extension program to be conducted - 03
7. IQAC seminar/ conference to be conducted - 01
8. Benchmarking in areas a. Research b. Technology c. Infrastructure.
9. Research papers to be published in referred journal – 14
10. Conferences and seminar expected to attended by faculty- 40
11. Research projects (Minor/Major) to be applied for - Minor 3 , Major 2
12. Organizations of Conferences and seminar for faculties and students- 02
13. Campus placement activities – 02
14. To carry out SWOT analysis