Bharati Vidyapeeth's Dr. Patangrao Kadam Mahavidyalaya, Sangli.

Internal Quality Assurance Cell

Academic and Administrative Audit

Report

2019-20

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

(2019-20)

| Name of College | • | Bharati Vidyapeeth's Dr. Patangrao Kadam Mahavidyalaya, | |
|-----------------|---|---|--|
| | | Sangli. | |
| Audit Team | • | 1. Dr. Nitin Nayak | |
| | | Director, IMMRDA, Sangli 416416 | |
| | | 2. Dr. Mrs. Pooja Narawadkar | |
| | | Principal, New Law College, Sangli 416416 | |
| Date of Visit | • | 06/03/2020 | |

| Sr. No. | Institutional Data | | | |
|---------|---|--|--|--|
| 1 | Name of the College | Bharati Vidyapeeth's Dr. Patangrao Kadam | | |
| * | | Mahavidyalaya, Sangli. | | |
| - 2 | Status of the College | Affiliated | | |
| * 3 | Financial Category | Grant- in- Aid | | |
| 4 | Type of the College | Co-Education . | | |
| 5 | Year of establishment | 16 th September 1985 | | |
| • 6 | UGC recognition | 2 (f) and 12-B | | |
| • 7 | Accerediation / Re-accrediation by | Re-accreditated in 2018 | | |
| | NAAC | Grade B++ with CGPA 2.96 | | |
| 8 | Location of the college | Urban | | |
| 9 | Area of the College | 2.87 Acres | | |
| 10 | Number of full time teacher | 19 | | |
| 11 | Number of CHB teacher | 73 | | |
| 12 | Number of full time teacher with | 8 | | |
| | Ph.D. | | | |
| - 13 | Number of non-teaching staff | 10 | | |
| 14 | Number of Programs | UG – 3, PG-1, Ph.D3, Diploma– 1 | | |
| • 15 | Number of Add On Courses | 18 | | |
| 16 | Number of student | 1011 | | |
| 17 | Result of student Average last 3 Years | 88 % | | |





PEER TEAM REPORT

A] Observations on Key Aspects

1) Academic Management:

- Under the supervision of Principal, IQAC is coordinating properly with the departments.
- There is proper control over timely completion of syllabi.
- Six syllabus changed workshops organized during academic year.
- Students and parents feedback is properly conveyed to teachers. This has led to better teaching learning.
- Teachers are appraised by H.O.D's and Principal. Results are conveyed to concerned individuals.
- Continuous Internal Examinations system is properly set and results are declared in time.
- College has continued UGC sponsored skill oriented Course and started 11 add on courses

2) Administration and Management (Supporting Academics)

- College management has established several good academic management practices
- College Development Committee of the college is empowered to take decisions on academic matters
- Non teaching staff is happy about work conditions and is well supportive for administrative management
- Teachers are encouraged to pursue research, attend and organize seminars, conferences and workshops
- Library is computerized
- Internet facility is provided in each department and Laboratories are well equipped
- Dead stocks and other registers are maintained properly
- 3) Academic Practices
 - Most of the teachers use appropriate teaching methods



- Teachers are encouraged to use ICT for effective teaching and learning activities
- College has ICT enabled classrooms, language laboratory
- College has introduced Academic Committee to monitor the record of attendance, Remedial Coaching, Class tests, Syllabus completion etc.
- Teachers make appropriate teaching plan which is periodically monitored by department heads
- The College has introduced academic dairy prescribed by the University to record curricular, co-curricular and extra-curricular activities
- College has a system of helping teachers in preparing proposals of their Research Projects
- Remedial courses are provided to needy students

4) Infrastructure, Financial Support Facilities for Academic Activities.

- The College is generating funds through various schemes of UGC
- College received grants under DST-FIST scheme of government of India to development instrumentation facilities
- Good infrastructural facilities like extension of building, indoor and outdoor sports facilities, administrative block and Women's hostel building, canteen, health care center etc.
- Library and computer center facilities are good
- Laboratories are spacious and adequately equipped
- 5) Institutional Social responsibility (ISR)
 - Strong NSS Unit for the community oriented activities
 - Tree plantation drive
 - Adopted village for 5 years
 - Organized blood donation and health check up camps.
 - Organised Shetakari Melava
- 6) Functioning of IQAC
 - IQAC is functioning as per NAAC guidelines
 - IQAC monitors teaching learning activity by coordinating with departmental heads
 - IQAC conducts realistic analysis and follow up of students' feedback forms.



 IQAC analyses the examination results subject wise and conveys its findings to H.O.D's

B] OVERALL ANALYSIS

Observations on Key Aspects

1. Institutional Strengths :

- Good infrastructure
- DST-FIST funded College
- UGC-NSQF sponsored skill oriented course
- Experienced and dedicated faculty
- Good laboratories and library
- Empowered College Development Committee with powers to take academ decisions
- The Principal is a Member of Senate, Management Council, Shivaji University, Kolhapur; B.O.S. (Chemistry) at Fergusson College, Pune and President, District Principals' Forum, Sangli
- Recognized Research Laboratories for Chemistry and Microbiology Subject
- Staff members on various academic and administrative bodies of different universities
- 2. Weaknesses :
 - Inadequate full time faculty due to government policy
 - Limitations in placements and job opportunities
 - Limitations in industry based consultancy
 - Large number of economically backward students
- 3. Challenges :
 - Attracting academically good students
 - Providing value and skill based education
 - Providing conveyance facility to the students coming from distant villages
 - Increasing girls' enrolment in higher education
 - To develop the employability among the students
 - · Making the students able to face local and global challenges



4. **Opportunities** :

- Starting job oriented, interdisciplinary courses to cater to the emerging industries and market
- Starting more collaborative programmes and college-industry linkages with nearby industries
- Making more efforts to attract finances from UGC and other funding agencies
- The college has an opportunity to enhance capabilities of students coming from poor and rural background
- The College can contribute in overcoming of social problems like illiteracy, dropouts and stagnation in adult and higher education
- The proficiency in English can be developed by conducting various programs
- To make careers in sports, cultural fields and leadership, special efforts can be undertaken
- To start PG courses in various subjects

5. Recommendations :

Vital:

- Management should note the large number of CHB lecturers
- Majority of the CHB faculty do not possesses NET / SET, concerned teachers should acquire necessary qualifications at an earliest
- Special programs such as Effective Communication Skills for students are essential

Essential

- More effective counseling is desirable at the time of admissions for specialized courses in order to check dropouts and failures in final year.
- College has a large enrollment but majority of them have entered with low marks. There is a need to motivate these students. The existing mentoring system has a large student teacher ratio which should be ideally 1:40.

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- There is need to encourage peer learning amongst students.
- Need to enhance the use of ICT in teaching and learning

 Most of the teachers have started using multiple teaching methods for classroom and laboratory teaching. Since these methods are relatively new to most of the teachers, there is a need to learn from each other. As such formation of peer review teams, peer groups are recommended.

Desirable

- Monitoring of First Year internal examination marks is essential to eliminate overmarking tendencies.
- College has introduced some need based skill oriented courses. It is recommended that more skill based courses be started as per need of the Industries and the commercial market.

C] ROLES AND DUTIES

(As per observations and recommendations)

1. State Government

- Revision in fee structure for aided and unaided courses is necessary to provide better training and infrastructural facilities.
- Permission be granted to fill up adequate teaching posts.

2. University

- Timely revision of syllabi for better employability of students.
- Provide more opportunities for staff developments.

3. College

a) Management

- Appoint qualified teachers for self financing course.
- Fulfill the number of permanent posts.
- Provide more needbased skill oriented courses.

b) Academia

- Teachers should know the latest development in the subjects.
- Appropriate use of internet.
- Membership of professional bodies, up to date knowledge of industries and market's local, national and global requirements will enable them to make their teaching more relevant.



c) Students

- Students were generally satisfied with the classroom and laboratory teaching, Library and computer facilities, English language laboratory.
- More efforts need to be taken for student to secure ranks in university examinations.
- Good number of students are involved in NSS, Sports, and Cultural activities.
- More students should bag prizes in various events to enable college to be amongst top ten colleges in Shivaji University, Kolhapur.

d) Other Stakeholders

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- Alumni are taking good interest in college.College should involve alumni in more numbers and make effective use of their expertise.
- Parents are giving regular feedback and suggestions. More group and one to one meetings with parents to keep them appraised about their ward's academic progress will help to improve results of the college.
- Industry is involved in various ways such as placements, research collaborations, providing visiting faculties etc. Further better linkages will be beneficial to both college and industry. Tailor made course for students can be designed to suit industrial needs.



PEER TEAM COMMENTS

- College is re-accredited (3rd Cycle) by NAACwith B++ grade CGPA 2.96.
- It has been ranked in Rank Band (101-150) in NIRF ranking 2017.
- DST-FIST funded College.(Level-0)
- It has continuously made efforts for quality enhancement in last many years.
- It should make efforts to fulfill the above recommendations.

Name and Signature of Members with Date.

1. Dr. Nitin Nayak

2. Dr. Mrs. Pooja Narawadkar Janar Nor not hol

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Signature of the Head of the Institution Kanase) D. G.

Principal Bharati Vidyapeet