

INSTITUTIONAL ASSESSMENT AND ACCREDITATION (Effective from July 2017)

Accreditation - (Cycle - 2)

PEER TEAM REPORT ON

INSTITUTIONAL ACCREDITATION OF KALIKADEVI ARTS, COMMERCE AND SCIENCE COLLEGE, SHIRUR KASAR

Shirur kasar Maharashtra 413249

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL An Autonomous Institution of the University Grants Commission P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA

| Section I:GENERAL INFORMATION | | | |
|--|--|---------------------------------------|--|
| 1.Name & Address of the institution: | KALIKADEVI ARTS, COMMERCE AND SCIENCE COLLEGE, SHIRUR KASAR Shirur kasar Maharashtra | | |
| 2.Year of Establishment | 413249 2002 | | |
| 3.Current Academic Activities at the Institution(Numbers): | | | |
| Faculties/Schools: | 3 | | |
| Departments/Centres: | 17 | | |
| Programmes/Course offered: | 19 | | |
| Permanent Faculty Members: | 31 | | |
| Permanent Support Staff: | 15 | | |
| Students: | 1013 | | |
| 4. Three major features in the institutional Context (Asperceived by the Peer Team): | Government aided college offering co-education. Catering to the needs of the rural and economically backward students. College imparts education with values and necessary skills. | | |
| 5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure): | From: 14-02-2019 To: 15-02-2019 | | |
| 6.Composition of Peer Team which undertook the on site visit: | | | |
| | Name | Designation & Organisation Name | |
| Chairperson | DR. GOPINATH RAVINDRAN | Vice Chancellor, Kannur University | |
| Member Co-ordinator: | DR. YELLAPPA NAGARAJU | Director | |
| Member: | DR. BHABEN CHANDRA Principal, JAGIROAD COLI | | |
| NAAC Co - ordinator: | Dr. Devender S Kawday | | |

Section II: CRITERION WISE ANALYSIS

Observations (Strengths and/or Weaknesses) on each qualitative metrices of the key Indicator under the respective criterion(This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)

| Criterion1 - Curricular Aspects (Key Indicator and Qualitative Metrices(QlM) in Criterion1) | | | |
|---|--|--|--|
| 1.1 | Curricular Planning and Implementation | | |
| 1.1.1 | The institution ensures effective curriculum delivery through a well planned and documented | | |
| QlM | process | | |
| | | | |
| | | | |
| 1.2 | Academic Flexibility | | |
| 1.3 | Curriculum Enrichment | | |
| 1.3.1 | Institution integrates cross- cutting issues relevant to Gender, Environment and Sustainability, | | |
| QlM | Human Values and Professional Ethics into the Curriculum | | |
| 1.4 | Feedback System | | |
| | | | |

Qualitative analysis of Criterion 1

Established in 2002, Kalikadevi Arts, Commerce and Science College is a Grant-In-Aid College Affiliated to Dr. Babasaheb Ambedkar Marathwada University is a co-educational institution offering 19 U.G. and P.G. Programs in Arts, Science and Commerce Streams. Semester system is followed at U.G. and P.G. level courses from the academic year 2016-17 with CBCS grading system has been introduced for all P.G. programs. The curriculum at U.G. and P.G. level is designed and developed by parent university. The teaching, learning and evaluation schedule begins with the Academic Calendar prepared by the institute in the beginning of the year in accordance with parent university calendar. There are interactive lectures, mid semester tests, classroom tests and group discussions are in place. Students are encouraged to participate in competitions and public speaking activities to enhance the skills. Special lectures are arranged on various academic and intellectual topics in addition to personality development programs for students and staff. The institution has taken much effort to integrate cross cutting issues relevant to Gender, Climate Change, Environmental Education, Professional Ethics by conducting various awareness programs to the students. Regular feedback has been taken from the students, parents and alumni on curriculum, even though the college has no flexibility to change the curriculum. Many Deartments have introduced the use of PPTs in their teaching. The students participate in blood donation camp, AIDS awareness program, campus cleaning drive, tree plantation, save girl child, educate girl child and voters awareness rally programs. College also adopted one village namely Padali where water conservation work has been undertaken by students.

| Criterion | 2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrices(QlM) in Criterion2) | |
|-----------|---|--|
| 2.1 | Student Enrollment and Profile | |
| 2.2 | Catering to Student Diversity | |
| 2.2.1 | The institution assesses the learning levels of the students, after admission and organises special | |
| QlM | programs for advanced learners and slow learners | |
| 2.3 | Teaching- Learning Process | |
| 2.3.1 | Student centric methods, such as experiential learning, participative learning and problem solving | |
| QlM | methodologies are used for enhancing learning experiences | |
| 2.3.4 | Innovation and creativity in teaching-learning | |
| QlM | | |
| 2.4 | Teacher Profile and Quality | |
| 2.5 | Evaluation Process and Reforms | |
| 2.5.1 | Reforms in Continuous Internal Evaluation(CIE) system at the institutional level | |
| QlM | | |
| 2.5.2 | Mechanism of internal assessment is transparent and robust in terms of frequency and variety | |
| QlM | | |
| 2.5.3 | Mechanism to deal with examination related grievances is transparent, time-bound and efficient | |
| QlM | | |
| 2.5.4 | The institution adheres to the academic calendar for the conduct of CIE | |
| QlM | | |
| 2.6 | Student Performance and Learning Outcomes | |
| 2.6.1 | Program outcomes, program specific outcomes and course outcomes for all programs offered by | |
| QlM | the Institution are stated and displayed on website and communicated to teachers and students | |
| 2.6.2 | Attainment of program outcomes, program specific outcomes and course outcomes are evaluated | |
| QlM | by the institution | |
| 2.7 | Student Satisfaction Survey | |
| | | |

The college is situated in a rural area providing education to the poor and needy. The institution also gives admission to the students on the basis of "First come first admission basis". The teachers of the institute identify slow learners during their classroom teaching. Remedial classes are conducted separately for such students. Further, to support the slow learners, the faculty provide student notes and books of related topics of the subject. Advanced learners are not provided any alternative platform for study. Students are encouraged to appear for various competitive examinations, participate in debate competition and classroom seminars. The college has evolved various methods to improve the teaching – learning process like classroom seminars, industrial visits, annual competitions etc.. Only one LCD projector was found in the College. This show suggests that use of ICT is very limited. There are 31 permanent teachers in the college, among them 16 have Ph.D. degrees and 8 have M.Phil. degrees. The remaining are NET/SLET qualified.

Evaluation process is framed by the affiliated university. Internal assessment constitutes part of the total assessment. Classroom attendance, assignments, seminars and tests are some of the components of internal assessment. Test marks and their academic performance are displayed on the notice board. The institute has a Grievance Redressal Cell consisting of staff members to deal with examination related grievances. The institution adheres to the academic calendar of the affiliating University to conduct CIE. The pass percentage of the college is good but it has been deteriorating since 2016-17 in all disciplines other than Chemistry, Home Science and Zoology. Similarly, the drop out rate has worsened since 2016-17.

| Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrices(QlM) in | | | |
|--|---|--|--|
| Criterion3 | Criterion3) | | |
| 3.1 | Resource Mobilization for Research | | |
| 3.2 | Innovation Ecosystem | | |
| 3.2.1 | Institution has created an ecosystem for innovations including incubation centre and other | | |
| QlM | initiatives for creation and transfer of knowledge | | |
| 3.3 | Research Publications and Awards | | |
| 3.4 | Extension Activities | | |
| 3.4.1 | Extension activities in the neighbourhood community in terms of impact and sensitising students | | |
| QlM | to social issues and holistic development during the last five years | | |
| 3.5 | Collaboration | | |

Six teachers are recognised as research guides, guiding six research students in different subjects. There is no separate incubation centre in the college, but it provides some e-resources provided by the affiliating University to the library. The college has a Research Enhancement Committee to facilitate research activities. It encourages and provides guidance to the faculty in submitting research proposals to various funding agencies. The college publishes Aadarsh, the college magazine every year. It highlights various socio-political and cultural issues in the surrounding areas such as drought, agrarian distress and problems of female foeticide. Teachers of the institute contributed papers on national and international conferences. The college conducts neighbourhood community activities though NSS, Home Science Department and Life Long Learning and Extension Department.

| Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrices(QIM) in | | |
|--|---|--|
| Criterion4) | | |
| 4.1 | Physical Facilities | |
| 4.1.1 | The institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, | |
| QlM | computing equipment, etc. | |
| 4.1.2 | The institution has adequate facilities for sports, games (indoor, outdoor),gymnasium, yoga centre | |
| QlM | etc., and cultural activities | |
| 4.2 | Library as a Learning Resource | |
| 4.2.1 | Library is automated using Integrated Library Management System (ILMS) | |
| QlM | | |
| 4.2.2 | Collection of rare books, manuscripts, special reports or any other knowledge resources for library | |
| QlM | enrichment | |
| 4.3 | IT Infrastructure | |
| 4.3.1 | Institution frequently updates its IT facilities including Wi-Fi | |
| QlM | | |
| 4.4 | Maintenance of Campus Infrastructure | |
| 4.4.2 | There are established systems and procedures for maintaining and utilizing physical, academic | |
| QlM | and support facilities - laboratory, library, sports complex, computers, classrooms etc. | |

The college has a campus spread over an area of 2.23 acres and built up area of 4027.19 sq. mts. It houses administrative offices, departments, library, seminar hall, laboratories, classrooms and other support services. The Canteen is located in another building. There are no ICT facilities in the College, except for one Seminar Hall with a Projector. Some of the class rooms do not have fans and lights. For science students, there are seven laboratories available, but they need augmentation with newer equipment. Proper and safe storage for LPG cylinders should immediately be put in place. The college does not have adequate outdoor and indoor sports facilities. Only one water purifiers is installed in the college to provide drinking water to the staff and students. The library is partially digitalised by using LIBMAN software. It has only 6316 books and some periodicals and newspapers that are inadequate for the needs of teachers and students. A Reading room is available for students and teachers but this is very small and inadequate. The library as a learning resource can be enriched by procuring rare books, journals, books for competitive exams, manuscripts, special reports or any other knowledge resource / e-resource. The institution has 37 computers connected with LAN facilities. The college has a broadband connection of 100 MBPS capacity from BSNL. The computers and related software is maintained by Yesh Computers. The physical infrastructure in the college is maintained by non teaching staff of the college.

| Criterion5 - Student Support and Progression (Key Indicator and Qualitative Metrices(QlM) in Criterion5) | | |
|--|---|--|
| 5.1 | Student Support | |
| 5.2 | Student Progression | |
| 5.3 | Student Participation and Activities | |
| 5.3.2 | Presence of an active Student Council & representation of students on academic & administrative | |
| QlM | bodies/committees of the institution | |
| 5.4 | Alumni Engagement | |
| 5.4.1 | The Alumni Association/Chapters (registered and functional) contributes significantly to the | |
| QlM | development of the institution through financial and non financial means during the last five years | |

The college has a student council and representation of students on academic and administrative bodies/committees of the institution. More than half the numbers of students are benefitted by government scholarships and free-ships. The high quality of teaching imparted by faculty members as well as the study atmosphere is reflected in the result sheet. The passing percentage of the college students is good. The college publishes an annual magazine titled, "ADARSH". Yoga sessions have been held at periodical intervals. Vigilance and grievance redressal cell, anti-ragging committee and Internal Complaints Committee are in place. The alumni association of the college was officially formed in the year 2018, but it needs to be more structured, proactive and functional so that the students can get benefit of the same. The placement cell in in place to support the students in securing employment.

| Criterion | 6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrices(QlM) in | | |
|-------------------------------|--|--|--|
| Criterion | 6) | | |
| 6.1 | Institutional Vision and Leadership | | |
| 6.1.1 | The governance of the institution is reflective of an effective leadership in tune with the vision | | |
| QlM | and mission of the institution | | |
| 6.1.2 | The institution practices decentralization and participative management | | |
| QlM | | | |
| 6.2 | Strategy Development and Deployment | | |
| 6.2.1 | Perspective/Strategic plan and Deployment documents are available in the institution | | |
| QlM | | | |
| 6.2.2 | Organizational structure of the institution including governing body, administrative setup, and | | |
| QlM | functions of various bodies, service rules, procedures, recruitment, promotional policies as well as | | |
| grievance redressal mechanism | | | |
| 6.2.4 | Effectiveness of various bodies/cells/committees is evident through minutes of meetings and | | |
| QlM | implementation of their resolutions | | |
| 6.3 | Faculty Empowerment Strategies | | |
| 6.3.1 | The institution has effective welfare measures for teaching and non-teaching staff | | |
| QlM | | | |
| 6.3.5 | Institution has Performance Appraisal System for teaching and non-teaching staff | | |
| QlM | | | |
| 6.4 | Financial Management and Resource Mobilization | | |
| 6.4.1 | Institution conducts internal and external financial audits regularly | | |
| QlM | | | |
| 6.4.3 | Institutional strategies for mobilisation of funds and the optimal utilisation of resources | | |
| QlM | | | |
| 6.5 | Internal Quality Assurance System | | |
| 6.5.1 | Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the | | |
| QlM | quality assurance strategies and processes | | |
| 6.5.2 | The institution reviews its teaching learning process, structures & methodologies of operations | | |
| QlM | and learning outcomes at periodic intervals through IQAC set up as per norms | | |
| 6.5.5 | Incremental improvements made during the preceding five years (in case of first cycle) | | |
| QlM | | | |
| | Post accreditation quality initiatives (second and subsequent cycles) | | |

Documents pertaining to strategic planning were not available in the institute. College has a local governing management council consisting of nine members in which the Principal is the secretary. For fair administration of college, Principal, Vice-Principal, IQAC coordinator, Office Superintendent and P.G. Director monitor the academic and administrative activities. All the heads of departments and the Chairman of different committees assist the Principal. The college provides welfare measures for teaching and non teaching staff as per their needs for financial and academic facilities. Staff credit society provides loan facility for staff in case of emergency on a regular basis. College provides canteen facility for teaching and non teaching staff. The Financial support is provided by the management for attending conferences, seminar, symposium and workshops etc. Promotion under CAS for teaching staff is done according to UGC guidelines. The college regularly obtains feedback on teachers performance from students. Feedback committee analyses the feedback and communicates to the respective teacher. All teaching and non teaching staff have to fill up and submit a confidential report every year to the Principal.

Internal auditing is regularly done by Kotcha & Company, the government audit is conducted by the commissioner of higher education. The college does not have strategies for mobilisation of funds and optimum utilisation of resources. The college has internal quality assessment cell and it reviews and implements teaching-learning reforms. IQAC needs to be strengthened and the details of its quality initiatives may be documented. Quantitative analysis of incremental improvement during the preceding five years may help in decision making for improvement.

| Criterion' | 7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrices(QlM) in | | | |
|------------|---|--|--|--|
| Criterion' | · • | | | |
| 7.1 | Institutional Values and Social Responsibilities | | | |
| 7.1.2 | | | | |
| QlM | | | | |
| | 1. Institution shows gender sensitivity in providing facilities such as: | | | |
| | | | | |
| | 1. Safety and Security | | | |
| | 2. Counselling | | | |
| | 3. Common Room | | | |
| | | | | |
| 7.1.5 | Waste Management steps including: | | | |
| QlM | Solid waste management | | | |
| | Liquid waste management | | | |
| | E-waste management | | | |
| 7.1.6 | Rain water harvesting structures and utilization in the campus | | | |
| QlM | | | | |
| 7.1.7 | Green Practices | | | |
| QlM | Students, staff using | | | |
| | a) Bicycles | | | |
| | b) Public Transport | | | |
| | c) Pedestrian friendly roads | | | |
| | Plastic-free campus | | | |
| | Paperless office | | | |
| | Green landscaping with trees and plants | | | |
| 7.1.18 | Institution organizes national festivals and birth / death anniversaries of the great Indian | | | |
| QlM | personalities | | | |
| 7.1.19 | The institution maintains complete transparency in its financial, academic, administrative and | | | |
| QlM | auxiliary functions | | | |
| 7.2 | Best Practices | | | |
| 7.2.1 | Describe at least two institutional best practices (as per NAAC Format) | | | |
| QlM | | | | |
| 7.3 | Institutional Distinctiveness | | | |
| 7.3.1 | Describe/Explain the performance of the institution in one area distinctive to its vision, priority | | | |
| QlM | and thrust | | | |

For safety and security of the students, the college has installed CCTV in the College building. Some counselling and awareness programs on gender sensitisation are conducted and gender sensitivity does exist in the college. The college arranges various programs for girl students, such as health camps, save girl child, law literacy and Mahila Melawa for women empowerment. There is a separate common room for girl students and lady staff. The college has a proper solid and liquid waste management mechanism in place. The college has negligible E-Waste. The College does not have a properly designed and modern rain water harvesting system.

This should be put in place as soon as possible as the College is in a drought affected region. Some plants have been grown using drip irrigation. The NSS units, Botany and Lifelong education and extension department of college regularly plant tree saplings in and around the campus during special events and occasions. All faculty members planted and adopted one or more trees. Botany department developed a botanical garden with medicinal plants. The college is polythene and plastic free. The institute organises birth anniversaries of great personalities like Mahatma Gandhi, Dr. B. R. Ambedkar, Mahatma Phule, Lal Bahadur Shastri and National Celebration on 15th August and 26th January. The transparency in financial functions will improve though online financial transaction and ERP system will improve academic and administrative audit. As a part of the best practice the college organises HB test in camps and distribution of WIFS tablets to adolescent girls. Another best practice adopted by the college is conducting Gyan Vidnyan & Samaj Pradarshan every year for development of social and scientific awareness among students about science.

| Section III:OVERA | ALL ANALYSIS based on Institutional strengths. Weaknesses, Opportunities & |
|-------------------|--|
| Challenges(SWOC) | (up to 500 words) |
| Strength | |
| | |
| Strengths | Provides higher education to students from rural and marginalised social groups. |
| | Dedcated staff and disciplined students. |
| | Effective participation of students in extension activities. |
| Weakness | No freedom n curriculum development. |
| | Lack of Industry-Istitution collaboration. |
| | Inadequate use of ICT. |
| | Mobilising funds from external agencies. |
| | Inadequate infrastructure |
| Opportunities | College has potential for more industry oriented pogrammes. |
| | Strengthening research activities by undertaking minor and major esearch projects. |
| | College well placed to take up innovative projects to improve rural livelihoods. |
| | |
| Challenges | Resource mobilization for better infrastructure. |
| | Enhancing research activity. |
| | Securing research grants from external agencies. |
| | Making students industry ready. |
| | Minimizing drop-out rate of students. |

Section IV:Recommendations for Quality Enhancement of the Institution

(Please limit to **ten major ones** and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- Add-on and enrichment courses along with the value addition to the methodology of teaching learning process are suggested.
- • Industry, need based and job oriented U.G. and P.G. Programs be started.
- • Orient faculty members to initiate research.
- • Communication skills and computer literacy among the students should be increased.
- Establish more collaborations with industry and other associations for research projects.
- • Placement cell needs to be strengthened.
- Library management and office administrative system be fully computerised And library space and resources to be greatly augmented.
- • ICT enabled academic and administrative environment be created.
- • Transport and hostel facility be created.
- • Sports facilities to be made adequate.
- • IQAC to be more active by training them.

I have gone through the observations of the Peer Team as mentioned in this report

Signature of the Head of the Institution

Seal of the Institution

| Sl.No | Name | | Signature with date |
|-------|-------------------------|---------------------|---------------------|
| 1 | DR. GOPINATH RAVINDRAN | Chairperson | |
| 2 | DR. YELLAPPA NAGARAJU | Member Co-ordinator | |
| 3 | DR. BHABEN CHANDRA NEOG | Member | |
| 4 | Dr. Devender S Kawday | NAAC Co - ordinator | |

Place

Date