



INSTITUTIONAL ASSESSMENT AND ACCREDITATION
(Effective from July 2017)

Accreditation - (Cycle - 4)

PEER TEAM REPORT ON
INSTITUTIONAL ACCREDITATION OF
BALASAHEB DESAI COLLEGE, PATAN
C-10994

Patan
Maharashtra
415206

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:	BALASAHEB DESAI COLLEGE, PATAN Patan Maharashtra 415206	
2.Year of Establishment	1969	
3.Current Academic Activities at the Institution(Numbers):		
Faculties/Schools:	3	
Departments/Centres:	16	
Programmes/Course offered:	22	
Permanent Faculty Members:	24	
Permanent Support Staff:	23	
Students:	2434	
4.Three major features in the institutional Context (Asperceived by the Peer Team):	1. The college is architecturally designed and located in rural area of patan Tehsil surrounded by seven hills inhabited by under-previdelged. 2. The college has initiated many programs which are academically challenging and socially refreshing. 3. The institution has a wide scope to develop vertically and horizontally in academics and social entrepreneurship.	
5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	From : 15-06-2023 To : 16-06-2023	
6.Composition of Peer Team which undertook the on site visit:		
	Name	Designation & Organisation Name
Chairperson	DR. SYED AKHEEL AHMED	FormerVice Chancellor,UNIVERSITY OF MYSORE
Member Co-ordinator:	DR. GHULAM MOHAMMAD BHAT	FormerDean,CENTRAL UNIVERSITY OF KASHMIR
Member:	DR. GANESHRAM SETHURAMAN	FormerRegistrar,Tamil Univerisity Tanjavur
NAAC Co - ordinator:	Dr. Sujata Shanbhag	

Section II: CRITERION WISE ANALYSIS

Observations (Strengths and/or Weaknesses) on each qualitative metrics 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 Metrics(QIM) in Criterion1)	
1.1	Curricular Planning and Implementation
1.1.1 QIM	The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment
1.2	Academic Flexibility
1.3	Curriculum Enrichment
1.3.1 QIM	Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum
1.4	Feedback System

Qualitative analysis of Criterion 1

Koyana Education Society Patan was established in 1967 with the objective of offering education to the backward area of Patan Tehsil, Satara District, Maharashtra. At present, the Sanstha has 26 education centres in the Patan Tehsil. Balasaheb Desai College, Patan was established in June 1969. Its mission is to impart higher education to youth residing in Patan Tehsil and to strive for excellence in higher education. The institution also tries to inculcate civic, moral and spiritual values among students. The institute is located in the rich biodiversity of the Western Ghats, a rural, hilly area having pleasant and eco-friendly atmosphere.

The institution is affiliated to Shivaji University, Kolhapur. Hence, it is mandatory for the institute to follow the University curriculum. **07** teachers of the college have been appointed as members of the University's Board of Studies, and **11** faculty members have been appointed as members of the subcommittee responsible for developing the curriculum.

Faculty members keep academic diaries prepared by IQAC of the college that include annual teaching plans to document how the curriculum is taught on a daily basis. The design of curricular and extracurricular activities are discussed with students during the induction program.

For UG students, the institute offers B A (**07**), B Sc (**07**), B Com, B Com IT and BCA programs. For PG students, it offers M A (**04**), M Com, and M Sc programs. Institute offers **71** additional, skill-based, and value-added certificate programs. **50.63** percent of total students were enrolled in these courses during the last 5 years. Varied aspects of professional ethics are included in the University's curricula in specialised programmes including BCA, Commerce, Languages, Zoology, Microbiology, and Social Science departments. Human values are inculcated through programmes like NSS, NCC, Sports, Vidnyan Vahini, Swacha Bharat Abhiyan, National Day celebrations and Voting Awareness. About **47** percent of students undertake project work/field work/ internships. The institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and an action taken report on the feedback is made available on the institutional website.

Criterion2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrics(QIM) in Criterion2)	
2.1	Student Enrollment and Profile
2.2	Student Teacher Ratio
2.3	Teaching- Learning Process
2.3.1 QIM	Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools
2.4	Teacher Profile and Quality
2.5	Evaluation Process and Reforms
2.5.1 QIM	Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient
2.6	Student Performance and Learning Outcomes
2.6.1 QIM	Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated
2.7	Student Satisfaction Survey

Qualitative analysis of Criterion 2

The institution is the only government aided college with UG and PG programmes located in a valley of socially, economically and educationally backward area of patan Tehsil. The admission procedure is in compliance with the policies of the State Government and affiliated University. The institution takes into account student diversity in the teaching and learning processes. The faculty members are experienced and well-qualified. **22** faculty members with doctoral degree, and **14** qualified in SET/NET. Institution has adopted various student-centric teaching methods like experiential learning, collaborative learning and participative learning through guest lectures, seminars, group discussion, laboratory demonstrations, science exhibitions, field projects, survey method, role-playing, field visits, excursion tours, industrial visits, skill development programs etc. The academic calendar, which includes Continuous Internal Evaluation (CIE), curricular, co-curricular and extracurricular activities are planned and implemented by IQAC. Introduction of semester pattern facilitates continuous evaluation of students through unit tests, quiz, home assignments, group projects, research projects, seminars etc. The performance of the students in the internal examination (CIE) is conveyed to the students. The external examinations are conducted as per the University schedule. University rules and regulations are followed strictly.

The examination committee addresses issues related to examinations as per the rules and regulations of the University. The institute has built a Spiritual Centre with a meditation hall and yoga centre for students' mental well-being. Student enrolment is **81.25** on average for the last five years. Course outcomes are measured at department level and using it institute measure program outcomes.

The percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. during the last five years (Exclusive of supernumerary seats) is 42.01 percent. Student teacher ratio is **65.67** percent during last one year. Different student-centered teaching methods are used in the institution, including brainstorming, group discussions, problem-solving, and question-answer sessions. Teaching learning experiences are improved by using participatory learning, experiential learning, and problem-solving approaches. On-site experiences, experiments based on theoretical concepts, and active engagement in curricular and co-curricular activities are all examples of experiential learning. The percentage of full-time teachers against sanctioned posts during the last five years is **76.77**. Full-time teachers with NET/SET/SLET/ Ph D during the last five years has been **77.95** percent.

To ensure transparency in internal/external assessment, examination committee conducts orientation program. Institute follows guidelines and rules laid by the University for Assessment of theory and practical exams. The procedure and norms regarding grievances are displayed on the college notice board and website. Students, who are not satisfied with their marks, can apply for revaluation/reassessment within 15 days after the declaration of result to the institute (first year) and to the university (other classes). The grievances related to Part II and III summative examination of under Graduate and all Post Graduate courses are forwarded to the University. The pass percentage of Students during last five years has been **84.75**.

Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrics(QIM) in Criterion3)

3.1	Resource Mobilization for Research
3.2	Innovation Ecosystem
3.2.1 QIM	Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge
3.3	Research Publications and Awards
3.4	Extension Activities
3.4.1 QIM	Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.
3.4.2 QIM	Awards and recognitions received for extension activities from government / government recognised bodies
3.5	Collaboration

Qualitative analysis of Criterion 3

The research committee monitors research activities in the college. An amount of Rs. **29.5 Lakhs** was received by the college under DST-FIST program and as reported in the SSR of the college DBT- India has sanctioned Rs. 43.65 Lakhs under DBT-STAR Scheme. The Institute has completed 01 major, 02 minor, and 04 students research projects . Travel grants sanctioned by UGC and other agencies during last 5 years, has been worth Rs. 14.75 Lakhs. **Thirteen faculties** are working as research guides under whose guidance 12 students got awarded Ph. D. and 28 are pursuing the same. Faculty conducts interdisciplinary research which is visible through their **120 number of publications** in peer reviewed journals with 641 citation index and 16 i10 index. The faculty has published 68 books/ book Chapters with ISBN number during the last 5 years. The Institute has organized 08 webinars on different topics. IQAC has taken initiative for creating an ecosystem for innovations to transfer knowledge. The institute has an active participation in a program entitled “Career Katta”. The scheme runs under the auspicious guidance of Maharashtra Information Technology Support Center (MITSC). Number of workshops/seminars/conferences, including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years has been **70**. The institute conducts various activities regularly at neighbouring localities. Institute organizes and participates in various extension activities with an objective of sensitizing the students about various social issues and also to contribute and strengthen community development. NSS, NCC and some departments organize various extension activities on the issues like health awareness, conservation of environment, human values, gender sensitization etc. The activities like Swachh Bharat Abhiyan, Tree Plantation, Mazi Vsundara Abhiyan Rally, Environmental & Health Awareness, cleanliness program, river conservation (Nirmalya Collection at Ganesh Festival) plastic free campaign, Farmer Training on sustainable agricultural practices, quiz etc. have been organised by the college. The activities like Beti Bachao -Beti Padhao, women safety workshop, Aai Mazya Mahavidhyalay, Street Play, Rangoli exhibition, anti-ragging and prohibition of sexual harassment program, health & diet, cancer awareness program for girls, Jagtik Kanya Divas (World Girl Day) etc. were organized. **Twenty** different awards have been received by the Institute from government and NGO bodies. Seven

Students have received Best Cadet award in various National Integration Camps. Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc. during the last five years has been **98**. Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years has been 20.

Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrics(QIM) in Criterion4)

4.1	Physical Facilities
4.1.1 QIM	Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution
4.2	Library as a Learning Resource
4.2.1 QIM	Library is automated using Integrated Library Management System (ILMS), subscription to e-resources, amount spent on purchase of books, journals and per day usage of library
4.3	IT Infrastructure
4.3.1 QIM	Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection
4.4	Maintenance of Campus Infrastructure

Qualitative analysis of Criterion 4

The campus of the college is of **10.3 acres** with a built-up area of **10438** sq. mt. The main building consists of Administrative Office, Principal's Cabin, spacious Library, 15 departments, AC Auditorium hall, Meditation center, Multimedia room, 33 classrooms (**23** ICT enabled) and 14 laboratories, ladies room, ramp for specially abled students, 01 seminar hall, faculty common room, IQAC room, **03** Computer laboratories, Language lab, Commerce lab, Examination Department, NSS, NCC Rooms, Separate Competitive Examination center. The institute possesses separate hostels for boys and girls, canteen, lounge for students, and student facilitation center. Of late, the institute has constructed a huge block of high graded washrooms separately for male and female staff and students with regard amenities. Female washrooms are fitted with vending machines as well as disposal machines. The washrooms are supplied with 24 hours high speed running water. The institute has outdoor sports field, an indoor gym, and an open-air gym. The institute is also having 200 meter running track. In the middle of the campus the institute has developed a botanical garden which in addition to other plants and shrubs has also some real and rare and vulnerable plants which are in the state of extinction. There is ample parking facility for students and staff. College canteen fulfils the need of students for fresh and hygienic food items at reasonable/ affordable price. Institute has Wi-Fi facility with 100 MBPS broadband internet connectivity. There are **39** CCTV cameras on campus. Waste water management System worth 5 lakhs, vermicomposting, and "Solar Power Plant" are installed at the campus. There are five RO/UV/Filtered drinking water units. The LIBMAN programme is updated to version 3.0 by Central Library. **33,255** print books, **18221** text books, **15034** reference books, **1389** bound volumes, **31** journals, **41** periodicals, **150** CD-ROMs, 5 manuscripts, and 13 newspapers are also included. Through N-List, access to **6000** e-journals and **31,50,000** e-books is provided. The library has INFLIBNET database. CMS office, Libman, Language Lab and Exam soft wares are installed. The percentage of expenditure, excluding salary for infrastructure augmentation during last five years has been **Rs. 25.82 lakhs**. The institution has frequently updated its IT facilities and provides sufficient bandwidth for internet connection. Student – Computer ratio (Data for the latest completed academic year) has been **18.04**. Percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities), excluding salary component during the last five years has been Rs. 11.24 Lakhs.

Criterion5 - Student Support and Progression (Key Indicator and Qualitative Metrices(QIM) in Criterion5)	
5.1	Student Support
5.2	Student Progression
5.3	Student Participation and Activities
5.4	Alumni Engagement
5.4.1 QIM	There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Qualitative analysis of Criterion 5

The institute offers a variety of PG alternative courses for students' vertical development. **One girl student**, stood first in B Sc university exam in Chemistry and **another girl student** stood first in B A Hindi university exam, while **12** other students got University Merit Scholarships. **152** students received prizes in Sports, Cultural and Avishkar competitions. Institute publishes an annual college magazine, '**Daulat**', to appraise academic achievements and to provide a platform for students' creativity. Numerous scholarship options are available, including freeships for SC/ST/OBC/EWS students, Concession and Instalment in admission fees, and Institutional Scholarship to meritorious students. Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years is reported as **57.73**. The percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years is reported as **59.54**.

On and off campus placement helps students in placing them in Government and Non-Government services and private companies. Percentage of placement of outgoing students and students progressing to higher education during the last five years has been moderate at **35.13** percent. Institute runs 'Vainateya' wallpaper activity to encourage students' writing & presentation skills. The Registered Alumni Association raised **Rs. 6,41,861** for the development of the institution. Every year, the institute publishes '**Koyana Parv**', a booklet of Alumni information to strengthen the bond between Institute and Alumni. Association supported the college with an amount of **Rs. 2,19,433/-** for 'Koyana Parv' in last five years. The association also established open gym for the benefit of college students. One alumni has started his own plant entrepreneurship and he has offer his technical services for others to do on the same line. Institute has transparent mechanism for timely redressal of student grievances. The institute has different committees like a grievance redressal cell, placement cell, guidance cell, and several welfare programmes like the Earn & Learn programme, & Dattak Palak Scheme. Efforts are made to improve employability of students through skill and knowledge based **71** Add-on and value added courses. **12** faculties have received various prestigious awards and recognitions. For students' holistic development, the institute has organized student centric activities like Avishkar Research Competitions, NCC & NSS Camps, University Sports, Youth Festivals, IQAC Festival. Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level in NCC and NSS during the last five years is **151**. The NCC wing in the college looks like a professional group of scouts.

Criterion6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrics(QIM) in Criterion6)	
6.1	Institutional Vision and Leadership
6.1.1 QIM	The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance
6.2	Strategy Development and Deployment
6.2.1 QIM	The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc
6.3	Faculty Empowerment Strategies
6.3.1 QIM	The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff
6.4	Financial Management and Resource Mobilization
6.4.1 QIM	Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)
6.5	Internal Quality Assurance System
6.5.1 QIM	Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Qualitative analysis of Criterion 6

Koyana Education Society, Patan is the parent organisation, of which Balasaheb Desai College is an important constituent institution located in Patan rural area as a Coeducation College surrounded by hill locks with lush green environment all around the campus catering to the needy and economically weaker section of the society. The institute's vision and mission statements are well formulated and are in tune with the objectives of the K E Society. The guidance provided by the by the Management and the College Development Committee (CDC) creates encouraging atmosphere in the institute. The Principal of the college is in-charge of coordinating the implementation of the perspective plans of the IQAC, CDC, and management. For participative management and implementation of the policies, the Institute provides representation to Heads, faculties, and student representatives from 'College Student Council' on several academic and administrative committees. For effective teaching-learning process, IQAC designed academic diary for all the students and faculty of the college which are being monitored by the Principal of the college. Appointment of teaching and non-teaching staff on permanent and temporary basis are made according to government rules and regulations. Institute has various welfare measures like **Credit Society, Welfare Fund Scheme, Group and Medical Insurance** for staff and students. Internal and external financial audits are being made on routine basis by the Institute. Academic, administrative and financial work is fully automated with CMS Software, LIBMAN 0.3, Language Lab & Examination Software. Faculty Development Programmes (FDP) are organized for staff from time-to-time. Institute offers financial support, duty and medical leaves for attending RC/OC/seminar/workshops/conferences . Institute participates in NIRF, AISHE, ARIIA. Institute is an ISO certified with ISO-9001:2015. Institute attracts fund from non-government agencies/NGO/ Alumni /philanthropists of the society.

Criterion7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrics(QIM) in Criterion7)	
7.1	Institutional Values and Social Responsibilities
7.1.1 QIM	Measures initiated by the Institution for the promotion of gender equity and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years
7.1.4 QIM	Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversity and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)
7.2	Best Practices
7.2.1 QIM	Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual
7.3	Institutional Distinctiveness
7.3.1 QIM	Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Qualitative analysis of Criterion 7

The students of the institute come from various cultural, regional, linguistic, communal, and socio-economic backgrounds. Hence, it becomes a responsibility of the institute to create tolerance and harmony among such students and make them **responsible citizens**. Institute maintains Green Campus, ensures Energy Conservation and conducts energy audit. The Institute has organized different **Gender Equity** Promotion Programs. The Institute has separate ladies room having attached washroom with **Vending Machine** facility. Number of girl students is impressive. Security in the campus is provided through security guards, discipline committee & by CCTV surveillance. 18 KW Solar Power Plant is installed as source of renewable energy. Bio-degradable waste is recycled in **Vermicomposting** Unit. Proper disposal of laboratory waste water is carried out. Institute has developed rain water harvesting, drip irrigation in campus. Patriotism is inculcated through celebration of National Days, felicitation of Ex-service men and their spouse, national anthem recitation, cultural programs, commemorative days of renowned Indians. Institute organizes programs like voter awareness, eradication of superstitions, Constitutional & fundamental rights, moral & ethical values, & road safety programs. Institute provides **ramps**, wheel chair for differently-abled students. **Signage** and writer is provided in examination if required by the needy students. Annual sports competition conducted every year.

Section III:OVERALL ANALYSISbased on Institutional strengths,Weaknesses,Opportunities & Challenges(SWOC)(up to 500 words)

Overall Analysis

Strength:

- Scope for the college to be the Nodal center for skill based programmes.
- The inclusive policy adopted by the college gives impetus to empower under privileged and socially backward girls through education.
- Wide range facilities with positive approach adopted by the college amalgamated with ever supporting management has scope to established post graduate and research centers.
- The institution has the vision to embark new initiatives in establishing a center for preservation of endangered species of the local area.

Weaknesses:

- Natural calamity prone location.
- Limited transportation facilities from the surrounding hill areas restricts the admissions in the college, especially for the females.
- Lack of adequate post graduate programs in science and social sciences restricts the bright students for their vertical progression.
- Lack of adequate hostel facilities for boys and girls dampens the enthusiasm of the students.

Opportunities:

- Possibility to be the Nodal Center of academic activities beyond the geographical areas of hilly region.
- Ambit to establish a model Research Center.
- Wide scope to initiate entrepreneurial programs for self-employment.
- To be model college to embark new innovative programs for sustainable development.

Challenges:

- To enhance progression and placement of students pursuing under graduate and Postgraduate program.
- To generate funds through projects for the development of academic, research and social activities.
- To build mechanism to attract alumni to be proactive in vertical and horizontal development of the college.
- To run non grant courses in science stream.

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)

- Construct a separate building to accommodate Library, Language Laboratory, Computer Center: Soft Skills, Career Counselling and Competitive Examination Wing with adequate facilities to commemorate with the present-day requirements.
- Start more post graduate courses in science and social science streams.
- To explore the possibilities to start a course in Physical Education.
- The college should ensure adequate permanent teaching faculty for all the programs.
- Start skill-based and add-on courses to enhance employability of the students.
- Additional infrastructure facilities for boys and girls hostels to attract students from adjoint areas.
- The college shall explore the possibilities to start a course on Rural and Tribal Development.
- The college ensures transport facilities for the students to meet the ever-increasing demand from the stake holder.
- Sport facilities to be enhanced on priority.

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. SYED AKHEEL AHMED	Chairperson	
2	DR. GHULAM MOHAMMAD BHAT	Member Co-ordinator	
3	DR. GANESHRAM SETHURAMAN	Member	
4	Dr. Sujata Shanbhag	NAAC Co - ordinator	

Place

Date