2014-15

The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)*

Part – A

1. Details of the Institution

1.1 Name of the Institution

> LAL BAHADUR SHASTRI COLLEGE OF ARTS SCIENCE AND COMMEREC

1.2 Address Line 1

> 17- MALHAR PETH, SATARA, 415001

Address Line 2

> 17- MALHAR PETH, SATARA, 415001

City/Town

> SATARA

State

> MAHARASHTRA

Pin Code

> 415001

Institution e-mail address

> lbssatara@yahoo.co.in

Contact Nos.

> 9423263832

Name of the Head of the Institution:

> Prin. Dr. R. V. Shejwal

Tel. No. with STD Code:

02162 237986

Mobile:

7030543111

Name of the IQAC Co-ordinator:

Prof. N. A. Kadam

Mobile:

9975061248

IQAC e-mail address:

Kadamninad30@yahoo.in

1.3 **NAAC Track ID** *(For ex. MHCOGN 18879)*

14536

1.4 **NAAC Executive Committee No. & Date:**

NAAC/RAR/EC-62/107/2013

1.5 Website address:

WWW.lbscollegesatara.org

Web-link of the AQAR:

www.lbscollegesatara.org/AQAR2014-15

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B	2.03	2004	5 YEARS
2	2nd Cycle	B	2.86	2012	5 YEARS

1.7 Date of Establishment of IQAC :   DD/MM/YYYY   15/06/2004

1.8 AQAR for the year | 2014-15 |

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

    i.   AQAR 2013-14 submitted to NAAC on DECEMBER 2015

1.10 Institutional Status

   University   State ☐ Central ☐ Deemed ☐ Private ✓

   Affiliated College   ✓ Yes   ☐ No

   Constituent College   Yes ✓ No ☐

   Autonomous college of UGC   Yes ☐ No ✓

   Regulatory Agency approved Institution   Yes ✓ No ☐

   (UGC)

   Type of Institution   Co-education ✓ Men ☐ Women ☐

                   Urban ✓ Rural ☐ Tribal ☐

   Financial Status   Grant-in-aid ✓

                   UGC 2(f) ✓

                   UGC 12B ✓

        Grant-in-aid + Self Financing ✓ Totally Self-financing ☐

1.11 Type of Faculty/Programme

   Arts ✓ Science ✓ Commerce ✓

   TEI (Edu) ☐ Engineering ☐ Health Science ☐ Management ☐

   Others   (Specify)

1.12 Name of the Affiliating University *(for the Colleges)* | Shivaji university, kolhapur |

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University | No |

University with Potential for Excellence | No | UGC-CPE | Proposal sent |

DST Star Scheme | No | UGC-CE | No |

UGC-Special Assistance Programme | No | DST-FIST | No |

UGC-Innovative PG programmes | No | Any other (*Specify*) | COMMUNITY COLLEGE |

UGC-COP Programmes | No |

2. IQAC Composition and Activities

2.1 No. of Teachers | 6 |

2.2 No. of Administrative/Technical staff | 2 |

2.3 No. of students | 1 |

2.4 No. of Management representatives | 1 |

2.5 No. of Alumni | 2 |

2. 6 No. of any other stakeholder and

      community representatives | 2 |

2.7 No. of Employers/ Industrialists | 2 |

2.8 No. of other External Experts

2.9 Total No. of members | 16 |

2.10 No. of IQAC meetings held   4

2.11 No. of meetings with various stakeholders: No.   2   Faculty   4

Non-Teaching Staff Students   4   Alumni   2   Others   2

2.12 Has IQAC received any funding from UGC during the year?   Yes   ✓   No ☐

If yes, mention the amount   3,00,000/-

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.   -   International ☐   National   -   State ☐   Institution Level   -

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- Academic calendar was prepared by IQAC at the beginning of the academic year
- Introduced M.Sc. II (Analytical Chemistry)
- Starting of community college courses Cast Iron foundry technology and waste water treatment
- Organization of collaborative International conference
- Faculty members motivated to undertake research projects, participate in academic conferences
- Internet facility increased in all Department to increase use of ICT in teaching-learning process
- Conversion of two classrooms into digital ones.
- Participation of students in shivaji university research competition, won prize at state level
- Proposal for construction of Indoor Sports facilities
- State level Essay, elocution, drawing and talent search competition was organized.
- Adoption of Renavale village for scheme reforming villages

- Construction of a research laboratory meet the problem of space crunch, to be ready for accommodating PG departments to be ready by 2014.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
M. Sc. II analytical chemistry	Course started successfully
community college	Two course started successfully under community collage
To enrich ICT facilities	All Departments updated. Two class rooms converted into digital ones

- Research lab constructed and course started successfully
- Recruitment of new faculty, supporting staff is appointed, renovation of labs, purchasing of new equipments for smooth running of the courses.
- All Departments updated with amenities like Laptop, LCD projector and internet facility. Two class rooms converted into digital ones(room no. 16 and 19 in new building)
- Two faculty members applied for Minor research project while three members submitted the final project report
- College in association with VISHWAKARMA MULTIPURPOSE SOCIETY organized international conference on conservation of environment by advanced technologies at Colombo Shri Lanka in May 2015

  Department of Zoology organized national conference on "Environmental Biotechnology"

- Department of Hindi organized national conference on " Dalit Sahitya Me Ambedkarwadi Chetna"
- Computerization of administration is under process. All financial and academic data is maintained in a digital database.
- Adoption of Renavale village Organization of various extension activities by NSS, NCC and faculty. Community benefit programmes taken up.
- College organized Police training for students which helps selection of 20 candidates in Maharashtra police. ✓   ✓
- 60 can✓   re selected in camp   erview organized by R   e for Advisor post.
- Three students were selected in Deccan speciality Agro Solutions.
- Various healthy practices by women empowerment cell

- Feedback was taken from the students and actions were taken based on it.
- Grievance cell and career counselling for students were made functional.
- Library has been enriched, laboratory facility and computer facility of many departments improved.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	5	-	-	-
PG	1		1	-
UG	15	-	-	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-		-
Certificate	9	-	6	6
Others(community College Diploma)	-	2		2
Total	30	2	7	8

Interdisciplinary	-
Innovative	-

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
   (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	32
Trimester	-
Annual	-

1.3 Feedback from stakeholders*   Alumni ☑ Parents ☑ Employers ☐ Students ☑
   (On all aspects)

   Mode of feedback   :   Online ☐ Manual ☑ Co-operating schools (for PEI) ☐

Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

> As the College follows the Syllabus and Curriculum of Shivaji University, Kolhapur there is participation of BOS members from college in curricular designing, revision and up gradation of syllabus second year syllabus of B. Sc., B. A. and B.Com. has revised by university . Faculty attended workshops on revised syllabus organized by other institutes at university level.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

> PG in analytical chemistry second year started.
>
> College started two diploma courses under community college scheme.
>
> Two Diploma Courses were started under UGC Sponsored Community College Scheme
>
> 1. Diploma in Cast Iron Foundry Technology
>
> 2. Diploma in Industrial Pollution and Waste Water Treatment

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
42	26	16	0	-

2.2 No. of permanent faculty with Ph.D.

11

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	13	-	-	-	-	-	-	-	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

--	-	37

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	14	37	24
Presented papers	14	35	13
Resource Persons	7	3	2

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Case studies and Role play
- Demonstration using models and Simulations
- Viewing and discussion of documentaries and movies Article reviews
- Experiential learning to reinforce the fundamentals of the subject
- Roll playing
- Seminars for students
- Surprise tests
- Quiz
- Problem solving
- Student to student approach
    Speeches on various topics

2.7 Total No. of actual teaching days
      during this academic year

191

2.8 Examination/ Evaluation Reforms initiated by
      the Institution (for example: Open Book Examination, Bar Coding,
      Double Valuation, Photocopy, Online Multiple Choice Questions)

AS PER

2.9 No. of faculty members involved in curriculum
      restructuring/revision/syllabus development
      as member of Board of Study/Faculty/Curriculum Development workshop

3   3   10

2.10 Average percentage of attendance of students

| 83 |

2.11 Course/Programme wise
distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction	I	II	III	Pass %
B. Sc. III	147	26	34	18	12	61.22
B. A. III	162	21	35	24	18	60.49
B. Com III	193	05	43	52	31	67.87

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- The IQAC periodically conducts sessions to explore avenues to enhance teacher effectiveness through professional skill development training programmes.

- The College encourages research, publications, paper presentations and participation in international/national/regional workshops, conferences and symposia.

- IQAC with the help of Senior faculty and administrative heads discuss future plans of the institution and prepare a road map for quality assurance and enhancement.

- College collects the feedback from stake holders, suggestions are forwarded to BOS of university which helps University to review and reconstruct curriculum.
- The heads of Academic departments, in consultation with the IQAC Coordinator undertakes periodical review of testing and evaluation patterns, which encourages creativity and analytical thinking.

- Faculty members are motivated to design contemporary, skill based and value-added courses.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	-
UGC – Faculty Improvement Programme	1
HRD programmes	-
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	3

Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	1
Others	-

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	42	10	-	02
Technical Staff	-	-	-	-

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- College research committee and Avishkar (student research) committee works with IQAC for promotion of research. It works as follows.

- Focuses on Research Capacity building and it encourages for knowledge sharing.
- Faculty is motivated to take Major, Minor research projects and short term research programs.

- Lectures are organized to improve and enhance research potential and initiate quality assessment standards.
- Research motivation gave results in terms of 14 faculty participation and research publication in international conference at Shrilanka.

- Periodic events to improve skills in writing and reviewing research papers are conducted for interested research students.

- The students and staff were introduced to research methodology to develop a qualitative group of researchers who are technologically competent with leadership skills.

- Eminent speakers are invited for motivational talk.

- Faculty is motivated to be benefited by the faculty development program.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		1		
Outlay in Rs. Lakhs		10,95300		

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	04	10	-	-
Outlay in Rs. Lakhs	510000	661270		-

3.4   Details on research publications

	International	National	Others
Peer Review Journals	29	-	-
Non-Peer Review Journals	-	3	1
e-Journals	20	-	-
Conference proceedings	02	27	08

3.5 Details on Impact factor of publications:

	Range	Average	h-index	Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	-	-	-	-
Minor Projects	-	-	-	-
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects *(other than compulsory by the University)*				
Any other(Specify)				
Total		--	-	-

3.7 No. of books published   i) With ISBN No.   [04]   Chapters in Edited Books   [05]

ii) Without ISBN No.   [04]

3.8 No. of University Departments receiving funds from

UGC-SAP [-]   CAS [-]   DST-FIST [-]

DPE [-]   DBT Scheme/funds [-]

3.9 For colleges   Autonomy [-]   CPE [-]   DBT Star Scheme [-]

INSPIRE [-]   CE [-]   Any Other (specify) [-]

3.10 Revenue generated through consultancy   [2400/-]

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		2			08
Sponsoring agencies		UGC			University

3.12 No. of faculty served as experts, chairpersons or resource persons   [12]

3.13 No. of collaborations   International [-]   National [-]   Any other [6]

3.14 No. of linkages created during this year   [-]

3.15 Total budget for research for current year in lakhs :

From Funding agency [　　　]   From Management of University/College [.1]

Total [.1]

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	NIL
	Granted	NIL
International	Applied	NIL
	Granted	NIL
Commercialised	Applied	NIL
	Granted	NIL

3.17 No. of research awards/ recognitions   received by faculty and research fellows
    Of the institute in the year

Total	International	National	State	University	Dist	College
NIL	02	-	02	-	-	-

3.18 No. of faculty from the Institution [07]
    who are Ph. D. Guides
    and students registered under them [04]

3.19 No. of Ph.D. awarded by faculty from the Institution [-]

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF [-]   SRF [-]   Project Fellows [01]   Any other [-]

3.21 No. of students Participated in NSS events:

University level [04]   State level [-]

National level [-]   International level [-]

3.22 No. of students participated in NCC events:

University level [20]   State level [-]

National level [10]   International level [-]

3.23 No. of Awards won in NSS:

| University level | - | State level | - |
| National level | - | International level | - |

3.24 No. of Awards won in NCC:

| University level | - | State level | - |
| National level | 01 | International level | - |

3.25 No. of Extension activities organized

| University forum | - | College forum | 02 |
| NCC | 3 | NSS | 20 | Any other | |

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

Efforts are made to realise institutional social responsibility (ISR) inspired by the ideals of the vision and the mission of the College, by sensitising students and faculty on ISR and outreach programmes and their impact.

Through core components in the curriculum, the College ensures the transmission of values, attitudes and beliefs that will encourage students to be sensitive to social issues and become responsible citizens.

It encourages students to reach out to the community through Social Awareness Programmes/Service Learning and experiential learning. The college has taken up the following activities towards ISR:

- The college started practising scheme reforming village by adoption under which , Renavale village was adopted for developments.
- The college conducted gender sensitisation and women empowerment programmes
- The departments of Zoology and Botany conducted environmental Awareness and heritage conservation.
- Blood donation camp
- Programmes to sensitize school students and public.
- Lecture on consumer protection law
- AIDS awareness

- Road safety campaign
- Lecture on advanced farming and organic farming
- Health camp
- Student aid funds

increased by establishing and building personal and institutional contacts in order to conduct community development activities.

Departments have also initiated intervention programmes in rural areas where the College has an extension project.

Criterion – IV
4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	0.67 Acre	-	-	-
Class rooms	18	-	-	-
Laboratories	22	-	college	22
170College UGC473Seminar Halls	01	-	-	-
Value of the equipment purchased during the year (Rs. in Lakhs)303 No. of important equipments purchased ($\geq$ 1-0 lakh) during the current year.	32.70	10.85	College UGC	43.55
Others(equipments purchased for community college)	-	40.03	Community college UGC 40.03	

4.2 Computerization of administration and library

Administration:

Pay and Accounts Office

Annual accounts, financial statements, salaries received from the government, Provident fund, Arrear bills (excel format), Income Tax have been computerized through administrative office.

Examination Office

Tasks executed through internet:

List of students appearing for examinations are transferred through MKCL to the Examination office.

Examiner selection and Hall Tickets are computerized.

Online declaration of results by university

Queries from students can reach the Controller of Examination Office through Email.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	49629	3766335.	2076	383511	51705	4148846
Reference Books						
e-Books	97000	5000	-	-	97000	5000
Journals	65	41220	-	-	65	41220
e-Journals	6000	5000	-	-	6000	5000
Digital Database						
CD & Video	248	4151	-	-	248	4151
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	72	02	12	22	02	06	66	-
Added	14	01	-	07	-	01	14	-
Total	86	03	12	29	02	07	80	-

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

> Every department has provided with computers and internet access. Internet access is available for staff and students in all Departments. The management organized one day workshop for training of internet access.

4.6 Amount spent on maintenance in lakhs :

.55

i) ICT

ii) Campus Infrastructure and facilities   17.71

iii) Equipments   .91

iv) Others   .23

Total :   19.4

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

As an innovative initiative, a Students' Wing of the IQAC was designed to directly involve the student community in quality enhancement and sustenance practices. The Wing comprises teaching staff, whose responsibilities include liaising between IQAC and their peers, giving ideas and suggestions to enhance the quality of student life and to encourage their participation in meetings / sessions.

The prospectus of the institute provides information regarding important support services and opportunities for the willing students to get benefited.

The college website updates information of support services at regular intervals.

Efforts are taken to enhance campus placements, competitive exams, carrier opportunities, girl student's health program and enterpruener skill development.

Notifications and face to face information in the classrooms by faculty encourages the students to participate in support service activities.

In the beginning of academic year IQAC forms different committees of faculty with students' representation for every support service.

The committees prepare yearly action plans and accordingly ensure maximum students participation.

The members of the Students' Wing interact with the Student Council members and disseminate information to the students on the various support services, in addition to the information provided by the Principal.

5.2 Efforts made by the institution for tracking the progression

Personal guidance, on both academic and non-academic matters, is made available to the students through mentoring, which is offered in the College at multiple levels. Besides the course teachers, each class has a class teacher and each student has a mentor, whom the students can approach for academic and personal counselling.

The meetings between the students and the mentor at regular intervals, makes it possible to have information about the student personally and keep track of his/her academic performance, attendance record, course registration, fulfilment of course requirements and so on. It enables to provide right guidance wherever necessary on matters pertaining to academics.

Students have a mentoring booklet in which he enters his personal details and update details of his academic performance. Mentors offer academic counselling to students, help them to choose elective courses, recommend them for remedial coaching, if necessary, and also meet parents of their mentees to update them on their progress.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2018	36	31	2688

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

Men

No	%

Women ———

No	%

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1368	206	3	348	1	1926	1813	195	09	100	1	2018

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

> **MPSC Coaching Classes** continue to be held in college. 65 students have been enrolled in the coaching classes which are held twice a week.
>
> **Institute has formed NET- SET guidance cell and 18 students were enrolled.**

No. of students beneficiaries

88

5.5 No. of students qualified in these examinations

NET	-	SET/SLET	-	GATE	-	CAT	-
IAS/IPS etc	-	State PSC	-	UPSC	-	Others	7

5.6 Details of student counselling and career guidance

The **Student Counselling Centre** extends counselling assistance to students with psychological, academic and social concerns. These services are provided on appointments that seek to enable students to function effectively and improve their wellness quotient. The centre also conducts workshops for staff and students on counselling and life skills.

The **Career Guidance Cell** (**CGC**) provides comprehensive services in the area of training, options regarding higher studies, internships and full-time placements for both undergraduate students and post-graduate students. This Cell is an initiative of a group of Alumnae of the college. It draws on the rich expertise of the Alumnae who are heading various organizations in India and abroad.

Certificate programmes for the students from various departments were initiated this academic year.

No. of students benefitted

65

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
2	124	17	-

5.8 Details of gender sensitization programmes

- Inauguration function- lecture on yoga

- Guidance regarding law

- Lecture on women health

- Celebration of Savitribai phule jayanti

- Lecture on beauty tips

- One day workshop on beauty and diet, women rights

- Haemoglobin check up camp

- Workshops on jewellery designing

- Fashion designing course- 3 months duration

5.9 Students Activities

5.9.1   No. of students participated in Sports, Games and other events

State/ University level | 115 | National level | 05 | International level | - |

No. of students participated in cultural events

State/ University level | 37 | National level | 15 | International level | |

5.9.2   No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level | 16 | National level | 01 | International level | |

Cultural: State/ University level | 04 | National level | 01 | International level | |

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	35	11070
Financial support from government	300	948718
Financial support from other sources	4	20000
Number of students who received International/ National recognitions	6	60000

5.11   Student organised / initiatives

Fairs   : State/ University level | - | National level | - | International level | - |

Exhibition: State/ University level | 4 | National level | - | International level | - |

5.12   No. of social initiatives undertaken by the students | 8 |

5.13 Major grievances of students (if any) redressed: nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

OUR VISION

"Service to the humanity by developing the core competencies of individual

and enlightening the potentials of youth while imparting higher education"

OUR GOAL AND MISSION

- To impart quality education to students rooted in Indian tradition and culture adapting values from everywhere.

- To provide facilities to make students self reliant.
- To make the youth eminently national, but pre-eminently international with a global outlook.
- To train the youth today to become responsible citizens of tomorrow to make a prosperous country.
- To empower women by organizing various activities for the faculty and girls students.
- To motivate students, faculty and staff to be abreast of advanced technology.
- To make the youth catalysts in transforming the society as a whole by human dignity, truth, justice, harmony and nobility.
- To provide better teaching - learning ambience.
- To tap the excellence of the gifted students and boost them.
- To help students in their personality development by Organizing various activities on the campus.

6.2 Does the Institution has a management Information System

No

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

An assessment of the effectiveness of the current curriculum is done through feedback obtained from faculty, students, alumnae, subject experts, employers and members of the academic audit. After reviewing suggestions from all stakeholders, the Curriculum Restructuring Committee brainstorms

for additional inputs and the same is forwarded to BOS of University.
On the demand of students college initiated skill based courses under community college including iron cast and foundry technology and Industrial waste water treatment.

Based on the framework given, departments develop an outline of the proposed programme/course, with details such as course description, objectives, unitisation of the courses, evaluation patterns and references for the certificate and diploma courses run at the college level.

6.3.2 Teaching and Learning

Teachers are encouraged to update their knowledge by participating in workshops, conferences, seminars, refresher, orientation and short term courses. Study leaves and monitory assistance is provided.

Digital class room number is increased by four.

Promoting innovative teaching methodologies, Constant review of testing and evaluation patterns encourages creativity and analytical thinking. Faculty members are motivated to design contemporary, skill based and value-added courses.

The financial assistance is provided by the management for adoption of innovative practice in teaching learning process.

6.3.3 Examination and Evaluation

The College has several mechanisms in place to ensure transparency in examination and evaluation process. The Evaluation processes consist of Continuous Assessment and Semester Examinations. The management takes care of smooth conduct of examinations and appropriate evaluation of students' performance. All the basic facilities and amenities are made available by the management. It works as bridge between university and examination committee of college. The nodal role played by the management is noteworthy.
Management always ready to allow conduction of university central assessment program.

6.3.4 Research and Development

Research pool in the College has been given a strong thrust since the last reaccreditation cycle. There has been renewed focus on interdisciplinary research in the College. Currently, faculty are engaged in many minor and one major research projects supported by the UGC only because of continuous active support and inspiration of the management.

Postgraduate research has been encouraged by the introduction of dissertation/project work. Some departments encourage undergraduate research in various ways –by way of projects, seminar papers and assignments and management provides monitory help. The management provides every kind of help to the students participating in research oriented activities like Avishkar festivals organized at district, university and state level.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library: for enrichment of library management provide considerable financial support for purchase of books, journals, magazines, computers, printers and internet connection.

Management take efforts to obtain financial help from trusts like Sidhhivinayak trust, Mumbai, other donors from community, faculty and alumni for book donations.

ICT: The institution adopts policies and strategies for adequate technology deployment and maintenance. The ICT facilities and other learning resources are adequately available in the institution for academic and administrative purposes. The staff and students have access to technology and information retrieval on current and relevant issues. The institution deploys and employs ICTs for a range of activities. Additionally, every department has been provided with a laptop and a portable/mounted LCD projector.

Physical Infrastructure/Instrumentation:

To cop up need of PG department and community college courses institute build Laboratories and purchased new equipments.

6.3.6   Human Resource Management

At the end of each academic year the Management Committee reviews the existing positions and identifies personnel for various teaching and non-teaching positions. The management makes appointments through prescribed procedures.

By analysing potential of individuals, allotment of staff is carried out in different college committees which help smooth conduct of governance.

In order to enhance capacities of staff need-based training/workshops are organised for faculty, administrative, and supportive staff.

Recreation programmes are also organised for teaching, non-teaching and supportive staff.

6.3.7   Faculty and Staff recruitment

Advertisements inviting applications from qualified candidates are published in leading newspapers. Applicants who meet the eligibility criteria lay down by the UGC and the University of Madras are called for an interview cum trial teaching session. The selection panel consists of the Principal, Secretary, members of the Management, Head of the concerned department, a senior member of the faculty and an external subject expert. Candidates deemed suitable to meet the institutions requirements are appointed on probation for one year. They are given a permanent position by the Management after assessment of their performance.

6.3.8   Industry Interaction / Collaboration

To introduced skill based courses in curriculum, for its designing and to provide internship management take efforts to increase industrial interaction. To serve the purpose MOUs with following organizations are established.

- Eureka Forbes, Satara.
- SDCC Bank Satara
- HDFC Bank Satara
- Smart Knowledge   Solutions Ltd, Satara
- Satara Tourism,   Satara
- Biodiversity Research   and conservation   foundation   Ahmadabad, Gujrat
- Joint forest   management   committee, Kas World   Heritage Site, Tal- Jawli
- Maharashtra Tourism   Development   Corporation
- Anand Agro Tourism,   Borgaon
- Maharashtra Tourism Development Corporation
- Anand Agro Tourism
- Borgaon Evergreen   holidays,Satara
- Sathe Travels   satara
- sai travels , satara
- Jarendashwar tours satara
  - Siddhivinayak tours   satara

6.3.9 Admission of Students

The College website, prospectus and handbook contain information about the institution and the programmes offered. The prospectus that highlights the details of various programmes of the College is prepared every year prior to the commencement of admissions. The prospectus also gives details of eligibility norms for admission. It is given to the applicants along with the application form.

A customised admission software package has been developed to facilitate the admission process.

All information relating to admission processes is made known to the public by way of a Help Desk that is set up during admissions. Student volunteers assist in guiding the candidates and their parents during the admission process.

6.4 Welfare schemes for

Teaching	• Loan facilities

	• Flexi-timings provided for medical reasons • Contributory Provident Fund management faculty • Contribution towards medical insurance • Maternity leave • Advance to meet emergency expenditure of the staff
Non teaching	• Loan facilities from Sanstha Co operative society • Uniforms for the supportive staff • Festival advance • Admissions, fee concessions for daughters of administrative and supportive staff • Refreshments during working hours for administrative staff • Emergency funds collected and donated by the staff under the guidance of management to the needy colleagues.

Students	• The Career Guidance provides training for students to enhance Their employability, in addition to providing Information on job availability. It fosters partnerships and linkages with the corporate sector for placement and training opportunities.
	
	• A Wellness Centre under the supervision of a visiting doctor .
	• Earn and learn scheme
	• Trained counsellors are Available on campus.
	  1. Organise student welfare activities
	  2. Help in students' counselling
	  3. Disburse scholarships, financial aid,
	  4. Distribute bus passes in collaboration with the State Transport

6.5 Total corpus fund generated

20935

6.6 Whether annual financial audit has been done   Yes   ✓   No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External	Internal

	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Yes	Yes	Yes
Administrative	Yes	Yes	Yes	Yes

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes   Yes | - | No | - |

For PG Programmes   Yes | - | No | - |

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

> Nil

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

> Nil

6.11 Activities and support from the Alumni Association

- Organization of alumni meets at college level

- Organization of alumni meets at departmental level

- Donations from alumni

6.12 Activities and support from the Parent – Teacher Association

- Organization of parent teacher meets

- Parents training for pupil care taking action

- Upgradation of students academic performance,

6.13 Development programmes for support staff

Nil

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Rain water harvesting

- Plantation in pots

- Frequent cleaning of campus by NSS and NCC students.

- Donation of potted plants by the staff on the occasion of birthday.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- Participation of students in decision making

- Establishment of skill will club.

- Introduction of courses under Community college scheme

- Extensive use of ICT

- Advancement in research and extension activities

- Adoption of villege Renawale under scheme – reforming villages through adoption

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

College made revolutionary decision to have students' participation in decision making; accordingly students' representatives were involved in the activity. As a result skill will club start its functioning in college.

The College introduces new innovative courses:-
- College sent proposal for Pandit Dindayal Upadhyay ' Kaushal' centre to UGC
- College sent proposal for scheme 'College with Potential for Excellence' to UGC
- Digitalization of class room is done to increase ICT practices.
- Student receive first prize at university level Avishkar research competition and participated at state level.
- One faculty member awarded Ph. D. during the year.
- Under scheme reforming villege through adoption Extensive extension activities are performed in adopted villege Renawale .

7.3 Give two Best Practices of the institution *(please see the format in the NAAC Self-study Manuals)*

- Initiation of reforming villages through adoption

- Initiation of Nonconventional need based employability courses

7.4 Contribution to environmental awareness / protection

Lecture series in biodiversity conservation and environment awareness, active participation in conservation of world natural heritage site Kaas Plateau.

- Organization of exhibitions on environment awareness.

- Lecture series on nonconventional sources of energy.

- Cleaning of drainage system at villege Renawale

- Conduction of Socio-economical survey

- Organization of health check up camp

- Tree plantation

7.5 Whether environmental audit was conducted?   Yes ☐   No ☑

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

The IQAC carefully did analysis of the SWOT given by the NAAC peer team during   the reaccreditation of the college.

- College sent proposal for Pandit Dindayal Upadhyay ' Kaushal' centre to UGC
- College sent proposal for scheme 'College with Potential for Excellence' to UGC

8. **Plans of institution for next year**

- Sending of proposal and organization of International/National workshops , seminars and conference
- To make earnest efforts for concrete achievement in sports
- Construction of common Facility centre
- Construction of new lab
- Efforts to achieve success   in a Avishkar Research   festival   of   Shivaji University, Kolhapur
- Enrichment of ICT facilities

Name Mr. Ninad A. Kadam   *Name Dr. Rajendra V. Shejwal*

Signature of the Coordinator, IQAC   *Signature of the Chairperson, IQAC*

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