# *2017-18*

# The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

**1. Details of the Institution**

Lal Bahadur Shastri College of Arts, Science and Commerce, Satara

1.1 Name of the Institution

17- Malhar Peth, Satara, 415002

1.2 Address Line 1

17- Malhar Peth, Satara, 415002

Address Line 2

Satara

City/Town

Maharashtra

State

415002

Pin Code

lbs\_satara@yahoo.co.in

Institution e-mail address

9423263832

Contact Nos.

Prin. Dr. R. V. Shejawal

Name of the Head of the

Institution:

02162- 237986

Tel. No. with STD Code:

9423263832

Mobile:

Mr. N. A. Kadam

Name of the IQAC Co-ordinator:

9975061248

Mobile:

Kadamninad30@yahoo.in

IQAC e-mail address:

MHCOGN10860

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

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

NAAC/Cycle 3/EC-66/26/09/2018

www.lbscollegesatara.edu.in

1.5 Website address:

www.lbscollegesatara.edu.in/IQAC

/AQAR2017-18

Web-link of the AQAR:

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 |
| 3 | 3rd Cycle | A | 3.15 | 2018 | 5 YEARS |

1.7 Date of Establishment of IQAC : DD/MM/YYYY

15/06/2004

**1.8 AQAR for the year**

2017-18

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

NIL

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)



Shivaji University, Kolhapur

1.12 Name of the Affiliating University *(for the Colleges)*

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

No

Autonomy by State/Central Govt. / University

No

No

University with Potential for Excellence UGC-CPE

No

No

DBT Star Scheme UGC-CE

Yes

No

UGC-Special Assistance Programme DST-FIST

Community College

No

UGC-Innovative PG programmes Any other (*Specify*)

No

UGC-COP Programmes

**2. IQAC Composition and Activities**

2.1 No. of Teachers

1

9

2.2 No. of Administrative/Technical staff

1

2.3 No. of students

1

2.4 No. of Management representatives

2.5 No. of Alumni

1

1

2. 6 No. of any other stakeholder and

community representatives

1

2.7 No. of Employers/ Industrialists

1

2.8 No. of other External Experts

16

2.9 Total No. of members

4

2.10 No. of IQAC meetings held

2

6

2.11 No. of meetings with various stakeholders: no. Faculty

0

2

2

Non-Teaching Staff Students Alumni Others

√

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

-

If yes, mention the amount

2.13Seminars and Conferences (only quality related)

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

2

-

1

Total Nos. International National State Institution Level

Use of Google tools in teaching learning processes

Introduction to Intelligent property Rights

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

* Academic calendar was prepared by IQAC at the beginning of the academic year
* Faculty members are motivated to participate and organise different activities for celebration of golden jubilee year of the college.
* Faculty members motivated to undertake research projects, participate in academic conferences
* Different departments are motivated to send proposal for organization of International/National workshops , seminars and conference
* Enrichment of central library
* Utilization of DST-FIST grant.
* Achievement in sports - archery, shooting, taekwondo, swimming and wrestling
* Organization of university level swimming and volleyball competition
* Enrichment of common Facility centre equipped with latest sophisticated instruments.
* Starting of Shahid Sphurti Kendra, a initiative by Shivaji University to pay homage to families of martyr soldiers
* Starting online admission of first year students
* Starting Institutional Incubation Terminal to tap innovative ideas of students and teachers.
* Starting the entry level test for first year students so as to identify the slow and advanced learners.
* Started Bridge course for slow learners
* Successful implementation of mechanism for attainment of program outcome.
* Started funding for institutional research projects by students and teachers.
* Started Institutional scholarship for students named “ Sansthamata Shushiladevi Salunkhe Merit Scholarship”
* Successful participation in research festival ‘ Avishkar’of Shivaji university.
* Efforts to achieve success in a Avishkar Research festival of Shivaji University, Kolhapur.
* Assistance for filing 2 Indian patents by faculty.
* Enrichment of ICT facilities
* Internet facility in all departments to increase use of ICT in teaching-learning process
* Started two skill development self designed courses for students.
* Introduction of e-test using Google form module for internal assessment purpose.
* Organised two International Conference association with Vishwashanti multipurpose society.
* Established sophisticated instrumentation centre under DST FIST scheme.
* Implementation of different extension activities in Kushi village under village adaptation scheme
* Successful organization of lecture series under the staff academy
* Good achievements by students in different cultural activities
* Placement of total 239 students by in campus or off campus interview.
* Empowerment of women by organizing different activities like lecture series, workshops, yoga training, cooking classes, etc
* Different student centric activities are organized under lead college scheme.
* Organization of digital literacy campaign for cashless economy
* Organization of special camp by NSS

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 |
| Receiving funds from DST- FIST | Construction of sophisticated instrumentation centre |
| To enrich ICT facilities | All Departments and classrooms are made ICT enriched updated. |
| Concluding golden jubilee year | Concluding program was sucessfully organized |
| To organize lead college activities | Eight lead college workshop were organized |
| To participate Research competition *Avishkar* | Successful participation in competition with Participation of six teams out of three won at district level |
| Technology up gradation & automation | Computerization of administration and library is completed |
| To enhance extension activities | Implementation of extension in adopted Kushi village |
| Organization of Campus interview | College organized two campus interviews for placement |
| Women empowerment | Various healthy practices by women empowerment cell |
| Common Facility centre | Purchase of sophisticated instrument for common facility centre |
| Digital literacy campaign | Successful organization by collaboration with Anulom and Shivaji university |
| Special NSS camp | Special NSS camp was organized at village Kushi |
| Organization of international conferences | Successful organization of Two international conferences at out of nation venue |
| Filing Indian patents | Two faculty members filed the Indian patents |
| Starting institutional scholarship for students | College successfully started institutional merit scholarship in memory of late Sansthamata Sushiladevi Salunke |
| Starting entry level test for students | Successful conduct of entry level test by institute to differentiate slow and advanced learners |
| Starting institutional incubation terminal ( IIT) | College started IIT to capture innovative ideas from students and nurture it to enterprise |
| Starting the online admission process | Partial Online admission started for first year students |
| Starting the Shahid Sphurti Kendra | College in association with Shivaji Univeristy successfully started the centre |

2.15 Whether the AQAR was placed in statutory body Yes No

√

√

Management Syndicate Any other body

**Provide the details of the action taken**

|  |
| --- |
| **Action taken** |
| Concluding function organization for the Golden jubilee year of the college  Action taken: IQAC members agreed on the invitation of Hon. M. P. Anil Shastri, the son of late Prime ministers Lal Bahadur Shastri as a chief guest. Members also agreed to invite Ex. C. M. of Maharashtra Shri. Prithviraj Chavanji for the function. It is decided to conduct the concluding function of Golden Jubilee year in Yashawantrao Chavan hall, Satara. |
| Starting the Incubation centre  Action taken: All members appreciate the idea of starting Incubation Terminal in the college. He also declares the help of Rs. 5000/ to needy students in Incubation centre. All members appreciate him. |
| Starting of Shahid Sphurti Kendra  Action taken: All members agreed on the decision to start the centre in Satara and appreciate the efforts made by college for the same. |
| Reforms in admission process  Action taken: All members agreed on the decision to start online admission process for first year on trial and error basis. |
| Re-organization of the college function committees  Action taken: All members agreed on the decision to Re- organize the college committees and forming new committees as follows   * Student welfare committee * Council of heads of departments * Infrastructural platform for ICT * Student progression committee * Forum for institutional research and e- resources * Institutional incubation terminal * College publication committee * Media administering committee * College publication committee * Student academy * Digital repository cell * Fun committee * Program co-ordination committee etc |
| Starting NEW P. G. programs  Action taken: All members agreed on the decision to start P. G. courses in Zoology, English, Hindi, Marathi and Economics and also ask them to made essential provisions for it. |
| Beautification of the college campus  Action taken: All members agreed on the decision to carry out tree plantation in pots, all staff should donate one pot planted with useful tree. Members also agreed on the decision to plant various wild plants at Ajinkyatara fort. The responsibility to coordinate all these activities is handed over to Mr. P. S. Jadhav and Mr. S. A. Mohite . all members agreed on the decision |
| Reforms in internal examination  Action taken: All members agreed on the decision to start various formative tests at departmental level. Departments should also start use of Google forms to conduct E - test. All members also agreed on the decision to start entry level test for first year students to carry out differentiation of students in slow and advanced learners. |
| Preparation for third cycle of NAAC  Action taken: All members gave the responsibility of filling online SSR with IIQA to Dr. D. R. Bhutiyani, Dr. P.P Lohar and Mr. N. A. Kadam. It is also decided that all criterion head should provide essential information to these three persons and help them. |
| Installation of wastewater treatment plant  Action taken: All members agreed on the decision to install the waste water treatment plant and to shoulder this responsibility to Dr. C. P. Mane |
| Renovation of vermin-composting plant for solid waste management  Action taken: All members agreed on the decision to renovate vermicomposting unit of the college so as to ease the conduction of course run by college and take care of organic solid waste .the members also agreed to gave the responsibility to Dr. V. B. Supugade. |
| Organization of vocational training program  Action taken: As a part of green initiative all members decided to replace old fluorescent lightning with led bulbs. So members decide to organise vocational training on LED bulb manufacturing and this responsibility was gave to prof. B. L. Surwe. |
| Enrichment of common facility centre  Action taken: All members agreed to purchase new instruments as per the requirements. |
| RUSA proposals  Action taken: All members agreed on the decision to send the proposal and responsibility was given to the Dr. G. M. Lohar |
| Planning for SSR submission  Action taken: All members agreed on the decision to be remaining prepare for IIQA approval and starting online filling of college SSR. The responsibility was given to Mr. N. A. Kadam and Dr. P. P. Lohar. |
| Web site maintenance and up-gradation as per NAAC SSR  Action taken: All members agreed to make changes on college web site and responsibility was given to Mr. A P Jarag. |
| Library infrastructure development  Action taken: All members decided to introduce complete computerization in library and provide sufficient infrastructure for the same. Members also decided to enrich learning experience of students in library by constructing cubicles in reading rooms. All responsibility was given to Mrs. Neelima Hemade. |
| Development of IT zone for students  Action taken: All members agreed on the decision to create IT zone in library for students and teachers and for the same responsibility were given to A. M. Nalwade. |
| Colorings of both the buildings  Action taken: All members agreed on the decision to colour both the building and responsibility was given to S. A.Mohite. |
| Principals cabin renovation  Action taken: All members agreed on the decision to renovate principal’s cabin and responsibility was given to A. M. Nalawade. |
| IQAC room renovation  Action taken: All members agreed on the decision to renovate IQAC room and responsibility was given to D. R. Bhutiyani |
| Up-gradation of academic departments infrastructure  Action taken: All members agreed on the decision to renovate academic department’s infrastructure and responsibility was given to all departmental heads and support service committee head |
| Extension of online admission for year 2018-19  Action taken: All members agreed on decision to start complete admission process by filling admission forms online. |
| Preparation of digital prospectus  Action taken: All members agreed on the decision to prepare digital prospectus and made it available on college website on trial basis. |

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 | 7 | 6 | 7 | - |
| UG | 16 | 1 | 1 | - |
| PG Diploma | - | - | - | - |
| Advanced Diploma | - | - | - | - |
| Diploma | 02 | - |  | - |
| Certificate | 11 | 02 | - | 06 |
| Others  (community College Diploma) |  |  |  |  |
| **Total** | 41 | 09 | 08 | 06 |

|  |  |
| --- | --- |
| Interdisciplinary | - |
| Innovative | - |

1.2 (i) Flexibility of the Curriculum: --

(ii) Pattern of programmes:

|  |  |
| --- | --- |
| Pattern | Number of programmes |
| Semester | 25 |  |  |  |
| Trimester | 14 |
| Annual | 0 |

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 is affiliated to and follows the Syllabus and Curriculum of Shivaji University, Kolhapur, in case there is a revision or change in syllabus or curriculum, the college encourages the participation of faculties in the workshop and seminar. Majority of value based and skill development courses syllabus was designed by college faculty members by forming proper institutional BOS and BOM under the supervision of IQAC.

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

Shahid Sphurti Kendra was started during the academic year 2017-18. Such centre formation is a initiative of Shivaji University. The idea comes as jurisdiction of Shivaji University is Western Maharashtra which include Satara , Kolhapur and Sangli district. All these Districts have trend that majority of young boys get entered in Defence services. They sacrifice their lives for nation. The university is willing to pay their homage to martyrs by felicitating the family members of these martyrs and give them financial assistance so that their family can stand and survive. The centre will also provide free higher education to wards of martyrs and it will also conduct the guidance during defence servive recruitments.

Our college has one distinctive practice that we celebrate Birth anniversary of Lal Bahadur Shastri by organising lecture series which are delivered by Defence officers and *Pragatshil shetkari* ( advanced farmer) to fulfil the Shastriji’s slogan of “ Jay Jawan Jay Kisan” . we having this prosperous culture of continuously motivating students to get enter in defence services.

By considereing the contribution of our college , university gave us the status of nodal officer to start the Shahid Sphurti Kendra.

**Criterion – II**

**2. Teaching, Learning and Evaluation**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total | Asst. Professors | Associate Professors | Professors | Others |
| 41 | 26 | 14 | 1 | - |

2.1 Total No. of

permanent faculty

16

2.2 No. of permanent faculty with Ph.D.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Asst. Professors | | Associate Professors | | Professors | | Others | | Total | |
| R | V | R | V | R | V | R | V | R | V |
| 26 | 10 | 14 | - | 1 | - | - | - | 42 | 10 |

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

2.4 No. of Guest and Visiting faculty and Temporary faculty

35

-

-

2.5 Faculty participation in conferences and symposia:

|  |  |  |  |
| --- | --- | --- | --- |
| No. of Faculty | International level | National level | State level |
| Attended Seminars/ Workshops | 07 | 44 | 10 |
| Presented papers | 10 | 21 | 06 |
| Resource Persons | 02 | 07 | 05 |

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

* Entry level test to differentiate slow and advanced learners
* Implementing mechanism for evaluation of attainment of program outcom
* Allocation of research projects to students
* Use of blogs for providing study materials
* Field visits to different industries and institutes, historical and geographical places.
* Organization of e- MCQ tests
* Case studies and Role play
* Surprise tests
* Role playing
* Viewing and discussion of documentaries and movies Article reviews
* Screening of movies and video clips
* Animations
* Demonstration using models and Simulations
* Experiential learning to reinforce the fundamentals of the subject
* Seminars for students
* Quiz
* Problem solving
* Student to student approach
* Speeches on various topics

2.7 Total No. of actual teaching days

192

during this academic year

2.8 Examination/ Evaluation Reforms initiated by

e- test, open book test,

open day

the Institution (for example: Open Book Examination, Bar Coding,

Double Valuation, Photocopy, Online Multiple Choice Questions)

10

03

2.9 No. of faculty members involved in curriculum

04

restructuring/revision/syllabus development

as member of Board of Study/Faculty/Curriculum Development workshop

84

2.10 Average percentage of attendance of students

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 | 230 | 54 | 55 | 53 | 0 | 70.43 |
| B. A. III | 183 | 25 | 50 | 49 | 18 | 77.59 |
| B. Com III | 174 | 04 | 24 | 119 | 02 | 85.63 |

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.
* IQAC with the help of senior faculty and administrative heads discuss plans of the institution and prepare a road map for quality assurance and enhancement.
* 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.
* The college encourages research activities, publications, paper presentations and participation in international/national/regional workshops, conferences and symposia.
* The college collects the feedback from stakeholders, and the suggestions are forwarded to BoS of the university, which helps the university to review and reconstruct curriculum.
* Faculty members are motivated to design contemporary, skill based and value-added courses.
* IQAC designed the mechanism of attainment of program outcome by the students , perform its statistical analysis and make desirable suggestions to teachers.

2.13 Initiatives undertaken towards faculty development

|  |  |
| --- | --- |
| *Faculty / Staff Development Programmes* | *Number of faculty benefitted* |
| Refresher courses | 01 |
| UGC – Faculty Improvement Programme | - |
| HRD programmes | - |
| Orientation programmes | 01 |
| Faculty exchange programme | 02 |
| Staff training conducted by the university | 01 |
| Staff training conducted by other institutions | - |
| Summer / Winter schools, Workshops, etc. | 15 |
| 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 | 38 | 8 | - | 02 |
| Technical Staff | 02 | 02 | - | - |

**Criterion – III**

**3. Research, Consultancy and Extension**

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

* IQAC organised one training program on Intellectual Property Rigths
* IQAC moniter the establishment and functioning of Institutional Incubation Terminal
* The college research committee and Avishkar (student research) committee works with IQAC for promotion of research.
* IQAC take constant efforts to upgrade common facility centre and motivates faculty and students for using the facilities.
* 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 and speeches of eminent persons are organized to improve and enhance research potential and initiate quality assessment standards.
* Organization of research festival for UG and PG students
* Information about different funding agencies like UCC, DST, DBT, ICSSR, ICHR is regularly given to faculty.
* IQAC provides information about the national international fellowship programs.
* Periodic events to improve skills in writing and reviewing research papers are conducted for interested research students.
* The students and staff were trained to employ different research methods with the help of technology in their subjects.
* Faculty is motivated to apply for faculty development program and faculty recharge programme.
* Students and teachers are motivated by giving small research projects.

3.2Details regarding major projects

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Completed | Ongoing | Sanctioned | Submitted |
| Number | - | - | - | 03 |
| Outlay in Rs. Lakhs | - | 1 | - | 22.00 |

3.3 Details regarding minor projects

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Completed | Ongoing | Sanctioned | Submitted |
| Number | - | 02 | - | 06 |
| Outlay in Rs. Lakhs | - | 3.80 | - | 17.2 |

3.4 Details on research publications

|  |  |  |  |
| --- | --- | --- | --- |
|  | International | National | Others |
| Peer Review Journals | 14 | - | - |
| Non-Peer Review Journals | - | - | - |
| e-Journals | - | - | - |
| Conference proceedings | 33 | 32 | - |

3.5 Details on Impact factor of publications:

936

12

3

0-3

Range Average h-index Nos. in SCOPUS

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

Nil

01

05

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

02

ii) Without ISBN No.

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 DST- FIST

70 lakh

-

-

-

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Level | International | National | State | University | College |
| Number | 02 | 01 | - | - |  |
| Sponsoring agencies | Vishwashanti Multipurpose Society, Nagpur. | SELF |  |  |  |

02

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

3.13 No. of collaborations International National Any other

05

02

-

-

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

--

0.6

From funding agency From Management of University/College

Total

0.6

|  |  |  |
| --- | --- | --- |
| Type of Patent |  | Number |
| National | Applied | 02 |
| Granted | - |
| International | Applied | - |
| Granted | - |
| Commercialised | Applied | - |
| Granted | - |

3.16 No. of patents received this year

3.17 No. of research awards **/** recognitions received by faculty and research fellows

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Total | International | National | State | University | Dist | College |
| NIL | 05 | - | - | - | - | - |

of the institute in the year

3.18 No. of faculty from the Institution

06

who are Ph. D. Guides

and students registered under them

21

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

02

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

01

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

20

10

University level State level

National level International level

-

-

3.22 No. of students participated in NCC events:

-

-

University level State level

National level International level

-

10

3.23 No. of Awards won in NSS:

1

-

University level State level

-

-

National level International level

3.24 No. of Awards won in NCC:

-

-

University level State level

-

National level International level

-

3.25 No. of Extension activities organized

22

2

University forum College forum

2

10

7

NCC NSS Any other

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

Constant efforts are made to extend 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 bringing reforms in the village Kushi under village adaptation scheme
* 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
* Extension activities are 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 | 0.6 Acre | - | - | - |
| Class rooms | 31 | - | - | - |
| Laboratories | 18 | - | college | 22 |
| Seminar Halls | 01 | - | - | - |
| No. of important equipments purchased (≥ 1-0 lakh) during the current year. | 485 | 9 | College UGC | 494 |
| Value of the equipment purchased during the year (Rs. in Lakhs) | 56.38 | 12.43 | College UGC | 68.81 |
| Others(amount for equipments purchased for community  college ) | 60.33 | - | Community college UGC | 60.33 |

4.2 Computerization of administration and library.

**Administration:**

Notification through e- mails, use of social network

**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 the 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 &  Reference Books | 75887 | 6066169 | 1606 | 571159 | 77493 | 6637328 |
| e-Books | 97000 | 5000 | - | - | 97000 | 5000 |
| Journals | 65 | 55000 | - | - | 65 | 55000 |
| e-Journals | 6000 | 5000 | - | - | 6000 | 5000 |
| Digital Database |  |  |  |  |  |  |
| CD & Video | 260 | Donated |  |  |  |  |
| Others (specify) |  |  |  |  |  |  |

4.4 Technology up gradation (overall)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Depart-ments | Others |
| Existing | 123 | 03 | 14 | 31 | 02 | 11 | 111 | - |
| Added | 30 | - | - | 31 | - | 04 | 12 | - |
| Total | 153 | 03 | 14 | 63 | 02 | 15 | 123 | - |

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.

4.6 Amount spent on maintenance in lakhs :

15.4

i) ICT

20

ii) Campus Infrastructure and facilities

12

iii) Equipments

32.5

iv) Others

79.20

**Total :**

**Criterion – V**

**5. Student Support and Progression**

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

As an innovative initiative, Students’ active participation in IQAC was designed to directly involve the student community in quality enhancement and sustenance practices. The practice 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, facilities and opportunities for the willing students to get benefited.

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

Efforts are made to increase campus placements, competitive exams, carrier opportunities, girl student’s health program and entrepreneur skill development.

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

In the beginning of academic year, IQAC forms different college-working committees of faculty having students’ representation for every support service.

The committees and academic departments 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 and counselling, 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 selective student has a mentor, whom the students can approach for academic and personal counselling.

The periodical meetings between the mentee and the mentor, 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 appropriate guidance wherever necessary on matters pertaining to academics.

Every mentor has mentor-mentee card in which he enters mentee’s personal details and update details of his academic performance. Mentors offer academic counselling to students, help them to choose elective courses, help in financial need, recommend them for remedial coaching, if necessary, and also meet parents of their mentees to update them on their progress.

|  |  |  |  |
| --- | --- | --- | --- |
| UG | PG | Ph. D. | Others |
| 2357 | 70 | 25 | 00 |

5.3 (a) Total Number of students

(b) No. of students outside the state

Nil

Nil

(c) No. of international students

|  |  |
| --- | --- |
| No | % |
| 1555 | 63.4 |

|  |  |
| --- | --- |
| No | % |
| 896 | 36.6 |

Men Women

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Last Year | | | | | | This Year | | | | | |
| General | SC | ST | OBC | Physically Challenged | Total | General | SC | ST | OBC | Physically Challenged | Total |
| 1274 | 221 | 7 | 734 | 5 | 2236 | 1675 | 238 | 7 | 531 | 3 | 2451 |

Demand ratio 2:1 Dropout % 11

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

**MPSC Coaching Classes** continue to be engaged in the college. 140 students have been enrolled in the coaching classes which are held twice a week. **Institute has formed NET- SET guidance cell and 10 students were enrolled. A student of English dept. qualified SET examination.**

160

No. of students beneficiaries

5.5 No. of students qualified in these examinations

-

-

01

2

NET SET/SLET GATE CAT

IAS/IPS etc State PSC UPSC Others

1

-

2

-

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 to enable students to study 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 and courses for** the students from various departmentswere conducted in this academic year.

184

No. of students benefitted

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 |
| 1. ICICI bank | 112 | 16 | - |
| 2. district skill development centre | 608 | 174 | - |

5.8 Details of gender sensitization programmes

* Counselling to the newly admitted girl students
* Organization of value added courses in Mahendi and Rangoli
* One day workshop on legal advice on sexual harassment
* Organization of Hb checkup camp with 24 benificiaries
* Organization of three days camp on *Tarunny Bhan* having internationally acclaimed

resource person Dr Rani Bhang. 150 students participated. Lecture on Anti sextual

harassment Act 2013.

* Celebration of Savitribai Phule Birth Anniversary
* Celebration of World Woman Day
* Conduct self defence program
* Yoga

5.9 Students Activities

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

245

06

20

State/ University level National level International level

No. of students participated in cultural events

-

-

50

State/ University level National level International level

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

20

04

03

Sports : State/ University level National level International level

-

-

-

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

|  |  |  |
| --- | --- | --- |
|  | Number of  students | Amount |
| Financial support from institution | 196 | 82400 |
| Financial support from government | 840 | 1996828 |
| Financial support from other sources | 4 | 20000 |
| Number of students who received International/ National recognitions | 9 | 90000 |

5.11 Student organised / initiatives

-

-

Fairs : State/ University level National level International level

-

-

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

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

**Criterion – VI**

**6. Governance, Leadership and Management**

6.1 State the Vision and Mission of the institution

**Vision:**

The vision of the college is to emerge as a premier institute imparting knowledge and skills and inculcating human values at its core for the everlasting benefit of the global society.

**Core values of the institution:**

* Quest for excellence
* Respect to human values
* Promotion to research and scientific temperament
* Environment consciousness
* Knowledge and skills for livelihood
* Global Stewardship
* Inclusiveness and tolerance

**Mission:**

* Dissemination of education amongst the masses from rural and semi urban population
* Inculcation of basic human values like truth, honesty, character building, love towards humanity, sacrifice, social equality, nationality, national integration, fraternity and self-help
* Enhancement of the knowledge generating capacity and skills of the students suited to the pull of globalization
* Promotion of research attitude and scientific temperament among the youths with a view of developing intellectual society
* Women empowerment by conducting capacity fostering program
* Environmental awareness for sustainable development
* Boosting the use of information and communication technology to cope up with rapid digitalization
* Inculcation of spirit of devotion for social work for uplifting the society at large
* Development of programs providing opportunities to participates in recreational and competitive sporting activities

**Goals:**

* To educate students from the all strata of society
* To inculcate personal and social human values
* To develop global competence among the students
* To generate the scientific attitude
* To build environmental consciousness and eco-friendly campus
* To endorse the ICT in teaching, learning and research
* To run sports and cultural programs
* To carry out the extension and outreach activities

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

After reviewing suggestions from all stakeholders, the Curriculum Restructuring Committee brainstorms for additional inputs and the same is forwarded to BOS of University.

An effective assessment of the current curriculum is done through feedback obtained from faculty, students, alumnae, subject experts, employers and members of the academic audit. After getting demand from students the 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

Faculties are encouraged to update their knowledge by participating and sharing their views in workshops, conferences, seminars, refresher, orientation and short term courses. The college provides study leaves and monitory assistance, as and when necessary.The number of Digital class room is three.

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 given by the management for adoption of innovative practice in teaching learning and evaluation processes.

6.3.3 Examination and Evaluation

The College has effective 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 availed by the management. It effectively works as bridge between the university and examination committee of college. The nodal role played by the management is praiseworthy.

The Management of the college is always eager to conduct university central assessment program.

The college also organized midterm exams of all UG programs to make students more familiar with university exams. The faculty evaluates these examination papers and student counselling is carried out for academically poor students.

6.3.4 Research and Development

The management and the principal are very keen in developing research culture among the faculty and student.

Research pool in the College is 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 several minor and one major research projects supported by the ICSSR 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.

Institute takes efforts to organize Research festival such as Aviskar at district level for students in which competitions are organized and students are motivated by giving prizes by management.

6.3.5 Library, ICT and physical infrastructure / instrumentation

**Library:**

For development and enrichment of library, the management provides considerable financial support for purchase of books, journals, magazines, computers, printers and internet connection and e-journal, e-depository items.

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

**ICT:**

The infrastructural platform for ICT headed by experts, who looks after the ICT requirement of the college. The institution adopts policies and strategies for adequate technology deployment andmaintenance provided by the ICT in tottoo. 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 cope up need of PG department and community college courses institute build Laboratories and purchased new equipments. The physical requirement of the college is taken care by the CDC and purchase committee under the guidance of the Management.

**Common facility centre:**

The management takes efforts to inculcate research attitude among faculty and students, for the purpose, well equipped common facility centre is constructed.

6.3.6 Human Resource Management

At the end of each academic year, the Management Committee takes view of the overall performance of the college and obstacles occurred in its development. It reviews the existing positions and identifies personnel for various teaching and non-teaching positions. The management makes appointments through prescribed procedures.

By tapping the potentiality in the individuals, allotment of work according to the capacity of the staff is carried out in different college committees which help smooth conduct of governance.

The college and management according to the recommendation of IQAC organizes several workshop and seminars in order to enhance capacities of staff need-based training/workshops for faculty, administrative, and supportive staff.

The college organizes recreation programmes for teaching, non-teaching and supportive staff.

6.3.7 Faculty and Staff recruitment

After taking reviews of the college and institutions the management is keen to find out the solution for staff requirement. Then sdvertisements inviting prescribed applications from qualified candidates are published in leading newspapers. Applicants who meet the eligibility criteria lay down by the UGC and Shivaji University 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. In the recruitment process the government rules and processes are followed strictly.

6.3.8 Industry Interaction / Collaboration

Several MoUs are signed between the college and industry in order to carry out the internal ships and training programmes.The management takes efforts to increase industrial interaction for introduced skill based courses in curriculum, for its designing and to provide internship. To serve the purpose MOUs with following organizations are continued.

* Cooper corporation pvt. Ltd. , Satara
* Kavitsu transmissions pvt. Ltd. Satara
* Ajinkyatara sahakari sakhar karkhana shendre, Satara
* Top gear transmission, Satara
* Cyclo transmissions pvt. Ltd., Patkhal, Satara
* 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

College has signed MOU with Paravatibai Chowgule college of Arts and science, Goa this year.

6.3.9 Admission of Students :

The management has close control and watch on the admission process in the colleges. The management is keen making it objective and transparent.

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.

PG course admissions are allotted by Shivaji university, after conducting entrance exams at university level.

Management takes efforts to start additional Non Grant division for B.Sc. and B. Com first year class.

Online admission forms on the college website are provided to make admission process more fast and accurate.

6.4 Welfare schemes for

|  |  |
| --- | --- |
| **Teaching** | * Contributory Provident Fund management faculty * Contribution towards medical insurance * Maternity leave * Loan facilities * Flexi-timings provided for medical reasons * Advance to meet emergency expenditure of the staff |
| **Non teaching** | * 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.   * Loan facilities from Sanstha Co operative society * Uniforms for the supportive staff * Festival advance |
| **Students** | * 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   * Student aid fund for poor students * Help in students’ counselling * 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. |

5, 13,79,768

6.5 Total corpus fund generated

√

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?

--------

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

--------

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 in terms of office infrastructure like cupboards, books etc
* Registration of alumni association

6.12 Activities and support from the Parent – Teacher Association

Conduct the parents meet

6.13 Development programmes for support staff

A workshop for support staff war organized.

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

* Wind -Solar panels were set
* It is decided to observe no vehicle day
* Frequent cleaning of campus by NSS and NCC students.
* Donation of potted plants by the staff on the occasion of birthday.
* Rain water harvesting
* Pot Plantation

**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
* Celebration of golden jubilee year my organising different activities like seminar, conference and workshops with participation of , staff, students and society
* Many department conducted student centric programs like essay competitions, mock interview , career development course, highkings, rangoli class, cultural programs, visit to historical place, mock parliament.
* Free consultancy on soil and water analysis
* Library conduct scheme Readers club to inculcate reading culture among students, it also provide prize for best reader.
* Introduction of courses under Community college scheme
* Extensive use of ICT
* Advancement in research and resource mobilization
* Increased extension activities, especially organization of special state level NSS camp at Kushi
* Adoption of village Kushi 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 decision to have students’ participation in decision making; accordingly

students’ representatives were involved in the activity.

* College sent proposal for ‘Star College’ scheme to DBT
* College sent proposal to DST for DST- FIST scheme
* Two faculty member awarded Ph. D. during the year.
* Under scheme reforming village through adoption Extensive extension activities are performed in adopted village KUSHI .

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

* *Jay Jawan- Jay Kisan* lecture series organization
* Enhancing global competencies through skill development and value education

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 village Kushi
* Conduction of Socio-economical survey
* Organization of health check up camp
* Tree plantation at Ajinkyatara Fort

√

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 SWOK given by the VIDYASAMITEE – parent institutes academic and administrative peer team during last year and motivates faculty to achieve compliances. .

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

* Publication of second issue of institutional research journal ‘ QUEST’
* Establishment of multimedia classroom
* Setting a computation centre
* Establishment of sophisticated instrumentation centre
* Extending online admission process
* Preparation of digital prospectus
* Starting PG department in Zoology
* Efforts to achieve success in Avishkar research competition of Shivaji university
* Enrichment if ICT facilities
* Submitting proposals to DST/ DBT for research projects
* Applying for various UGC block grants
* Forming planning board for Bloch Grants
* Sending proposals for basic development grants (books, equipments, infrastructure, sports infrastructure, IQAC etc.)
* Sending proposals for quality initiative grants ( MRPs, conference, workshops , seminar, FDP, travel grants etc

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

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

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