

YEARLY STATUS REPORT - 2020-2021

Part A			
Data of the	Institution		
1.Name of the Institution	R. B. Narayanrao Borawake College, Shrirampur		
• Name of the Head of the institution	Dr. N. S. Gaikwad		
• Designation	Principal		
• Does the institution function from its own campus?	Yes		
• Phone no./Alternate phone no.	242222347		
Mobile no	986491767		
Registered e-mail	rbnbcollege@gmail.com		
• Alternate e-mail	nsgaikwadns@yahoo.in		
• Address	Tal-Shrirampur, Dist Ahmednagar, Pin-413709		
City/Town	Shrirampur		
• State/UT	Maharashtra		
• Pin Code	413709		
2.Institutional status			
Affiliated /Constituent	Affiliated		
• Type of Institution	Co-education		
• Location	Rural		

• Financial Status	Grants-in aid
• Name of the Affiliating University	Savitribai Phule Pune University, Pune
Name of the IQAC Coordinator	Dr. P.V. Badadhe
• Phone No.	242222072
• Alternate phone No.	9834566259
• Mobile	9834566259
• IQAC e-mail address	iqacrbnb14@gmail.com
Alternate Email address	rbnbcollege@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://rbnbcollege.com/iqac/iqac- agar
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://rbnbcollege.com/academic- calendar-2/

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++		2004	16/04/2004	17/04/2009
Cycle 2	А	3.22	2012	15/09/2012	16/09/2017
Cycle 3	A+	3.44	2019	01/04/2019	31/03/2024

6.Date of Establishment of IQAC

23/10/2003

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency		Year of award with duration	Amount
R. B. Narayanrao Borawake College, Shrirampur	Seed Money Research Projects	R. B. Narayanrao Borawake College, Shrirampur		2020-21 One Year	240000
R. B. Narayanrao Borawake College, Shrirampur	Solar Urja Power	S.P. Pune university, Pune		2020-21 One Year	250000
R. B. Narayanrao Borawake College, Shrirampur	Earn and Learn Scheme	S.P. Pune university, Pune		2020-21 One Year	e 38750
R. B. Narayanrao Borawake College, Shrirampur	Corpus Fund for Research	R. B. Narayanrao Borawake College, Shrirampur		2020-21 Onward	200000
8.Whether compos NAAC guidelines	ition of IQAC as pe	r latest	Yes		
• Upload latest IQAC	notification of format	ion of	View File	2	
O.No. of IQAC mee	tings held during th	ne year	03		
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?		Yes			
-	upload the minutes of d Action Taken Repo		No File U	Jploaded	
10.Whether IQAC	received funding fr	om any	No		

of the funding agency to support its activities during the year?

• If yes, mention the amount

11.Significant contributions made by IQAC during the current year (maximum five bullets)

1. Research centers in the subject of Chemistry and Botany have started. 2. Microbiology and Geography courses were introduced at F.Y.B.Sc. level and the New division of M.Sc. Organic Chemistry and F.Y.B.Sc. Computer science has been introduced. 3. In the Covid-19 pandemic situation class wise online lectures were conducted and 2200 video lectures were uploaded on the college youtube channel. 4. Online feedback has been collected from different stakeholders and analysis has been done. Similarly, based on guidelines of the NAAC Student Satisfaction Survey (SSS) on Teaching and Learning processes was conducted and an analysis report has been uploaded on the college Website. 5. Seminars, conferences, and faculty development programs were organized. 6. AQAR for the year 2019-20 has been submitted to NAAC.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
To prepare academic calendar, Collect feedback from all stakeholders and to conduct SSS survey	Academic calendar prepared, Feedback collected from all the stakeholders and analysed and SSS conducted successfully.
To conduct online teaching in Covid-19 Pandemic	Faculty conducts online teaching through Google Meet, Zoom, Google Class Room etc.
To prepare Video Lectures	Faculty Prepared Video Lectures an uploaded on the college YouTube Channel
To conduct seminar/conferences on quality and subject related themes	Seminar/conferences have organized on Subject and Quality related themes.
To provide seed money research projects for faculty	21 seed money projects sanctioned to the faculty
To apply for research Center for the subjects Chemistry and Botany	SP Pune university, Pune sanctioned the research Center in the subject Chemistry and Botany
To conducts Extension and outreach activities through NSS and NCC	The college organised various extension activities through NSS and NCC
To prepare Annual Report of the college	The Annual Report for the year 2020-21 has been prepared
To conduct Green Audit, Energy Audit, Environmental Audit etc.	The college has conducted Green Audit, Environmental Audit and Energy Audit through external Peer
13.Whether the AQAR was placed before statutory body?	Yes
• Name of the statutory body	
Name	Date of meeting(s)
IQAC Committee and CDC (College Development Committee)	20/04/2022

Year	Date of Submission
Yes	11/02/2022
15.Multidisciplinary / interdisciplinary	
the conventional annual system system accelerates the teaching enables vertical and horizontal based semester system provides and assigning credits based on teaching. The choice-based crea multidisciplinary approach in a of their choice, learn to thei:	which the students can obtain courses r own capability, undergo additional the necessary credits, and adopt an
Pune, and follows the curricul college has adopted CBCS and in provides quality higher educat graduate, postgraduate, and rea	he Savitribai Phule Pune University, um prescribed by the university. The mplemented the grading system. It ion in Arts and Science streams at search levels. The college runs 15 UG rograms and Short Term /Value Added
Environment and Sustainability Ethics into the curriculum. The activities/programs on cross-co University curriculum. Field V	s-cutting issues relevant to Gender, , Human Values, and Professional e college also has conducted various utting issues in addition to the isits/Surveys and skill-based courses mpulsory in the curriculum of the
The following are some of the p courses that are compulsory in	<pre>multidisciplinary/interdisciplinary all the programs;</pre>
1. Democracy, Election, and Go	vernance
2. Environmental Studies	

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4. Cyber Crime and Cyber Security

5. Human Rights

6. Physical Education

The college has established MoUs and Linkages with other farms and institutions for multidisciplinary research, On-the-job training, etc.

Faculty representation as BOS Membership and in curriculum development committees and other committees of the University and in various autonomous and other colleges.

16.Academic bank of credits (ABC):

The college has not registered for the Academic Bank of Credits proposed in NEP 2020. The college is going to register for ABC in the academic year 2022-23 and will be take efforts for students' registration for ABC.

The college has adopted the Choice Based Credit System (CBCS) for all the programs. In addition to the compulsory credits, the students have to earn an additional 8 credits from the following groups by taking/participating/conducting respective activities to award any degree in all disciplines.

Group-1. Physical Education (at F.Y.B.Sc. level, Semester-I) 01 Credit

Physical Education (at F.Y.B.Sc. level, Semester-II)

01 Credit

Group-2. Sports representation at college Level-01 Credit

Sports representation at University/State Level-02 Credit

Group-3.National Social Service Scheme (Participation in Camp)-01 Credit

N.C.C. (with Participation in annual camp)-01 Credit

N.C.C. (with B Certificate/C Certificate award)-02 Credit

N.S.S./N.C.C. Republic day parade participation-04 Credits

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Group-4. Avishkar participation, Extension activity participation, Cultural activity participation-01 Credit

Avishkar selection at University level-02 Credits

Avishkar winner at state level-04 Credits

Group-5. Research paper presentation at State/National level-01 Credits

Research paper presentation at International level-02 Credits

Group-6.Participation in summer school/program, Short term course (not less than one-week duration)-03 Credits

Goup.7. Scientific survey, Social survey-02 Credits

Group-8. Field visits, Study Tours, Industrial visits, Participation in Curricular/Co-curricular competitions-01 Credit

Group-9. Online certificate courses/MOOC courses/ Career Advancement Course up to 04 Credits (minimum 10 hrs./Credit

17.Skill development:

As India moves towards becoming a knowledge society and economy and keeping in view the requirements of the fourth industrial revolution, characterized by an increasing proportion of employment opportunities for a creative, and highly skilled workforce - the higher education system must, at the earliest, be re-adjusted, revamped, and re-energized to meet these requirements. For skill development amongst the students the college takes the following efforts;

- The college is affiliated to the Savitribai Phule Pune University, Pune, and follows the Curricula prescribed by the university
- For the UG and PG programs, the university has prescribed Skill Based/Value added and Add-on courses
- Apart from the curriculum, the college runs the following short-term/skill development courses

Sr.	No.	Name	of	the	Skill	Based/Short	Term	Course	
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- 1 Certificate Course in Disaster Management
- 2 Certificate Course in Electrician

3	Certificate Course CCTV Camera Equipment Installation
4	Add on course on Nursery Development
5	Add on course on Fruit Processing Technology
6	Add on course on Vermicomposting
7	Certificate Course in Quality Analysis of Food
8	Certificate Course for Personality Development
9	Certificate Course for Leadership Development
10	Certificate Course in Psychological Counselling
11	Certificate Course in Psychological Counselling (Basics)
12	Certificate Course in Travel and Tourism
13	Certificate Course in Museology
14	Add-on Course Interview Skills
15	Certificate Course in Proofreading
16	Add-on Course on Enriching Oral Communication
17	Add-on Course on Enriching Life Skills
18	Certificate Course in Letter Writing
19	Certificate Course in Translation Skills
20	Certificate Course in Self-Help Group and Practices
21	Certificate Course in Environmental Economics
22	Certificate Course in Aptitude Test
23	Certificate Course in Mathematics for Competitive Examination
24	Certificate Course in Statistical Techniques using R- Software
25	Webpage Designing using HTML
26	MS Office with Internet Knowledge
27	Certificate Course in Geographical Information System
	n-the-job training
	ield survey epartment of Chemistry provides Instrumentation Training
	rogram
	ne college is the NPTEL Local Chapter
	ne college encourages the students to undertake NPTEL Online ourses
_	epartment of English has conducted an English language and
	ommunication skill program
• Tł	ne college has established English Language Laboratory with

ETNL software for enriching language skills

- The college has organized the Entrepreneurship Development Programme
- The college has established the MoUs and linkages with other industries and institutes for skill development, on-the-job training, research, field visit, etc.
- The college provides Research Projects for students

Being an affiliated college, the college meticulously follows the curriculum prescribed by the university. The university integrates cross-cutting issues relevant to Gender, Environment and Sustainability, Human Values, and Professional Ethics into the curriculum. The college also has conducted various activities/programs on cross-cutting issues to supplement the university curriculum, to mention a few;

- Environmental and Sustainability: NSS and NCC promote environmental awareness through tree plantation, water conservation; check dam construction, blood donation, village cleanliness, plastic-free drives, etc. The college observes No Vehicle Day and also takes efforts for a plastic-free campus. The college has initiated e-waste, solid waste, and liquid waste management (ETP).
- Gender sensitivity: The College organizes various Gender Sensitivity Programs such as Women's Health and Hygiene, Nirbhaya Kanya Abhiyan, Personality Development, Selfprotection and Karate, Pre-marriage Counseling, Yoga Training, etc. The college organizes workshops, seminars, and expert lectures on gender sensitivity through the parent university's Board of Students' Development.
- Human values and Professional Ethics: The College organizes various extension activities through NSS and NCC for the inculcation of the values like national integrity, patriotism, equality, peace, brotherhood, etc. Aart from this Blood donation, and HB Checkup Camps, are periodically organized.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

- For the development of Indian languages, cultural and arts awareness and expression amongst the students, the college constitutes the cultural committee in every academic year. The committee organizes various activities regarding culture. arts, languages and traditions.
- Every academic year department of Marathi organizes 'Marathi Bhasha Pandharwada' for the promotion of Marathi language.

- Department of Hindi celebrates the Hindi Din and organizes elocution, poetry, and essay competitions for promotion of Hindi language.
- Department of History has a collection of old historic coins and conducts a short-term course in Modi Script
- The college periodically conducts Yoga and Mediation training camps for girl students

The college conducts the following certificate/short-term/Addon courses for the promotion of culture, Indian languages, and arts

- 1. Certificate course in Travel and Tourism
- 2. Certificate course in Museology
- 3. Certificate course in Translation
- 4. Certificate course in Geographical Information System
- 5. Certificate course in Proof Reading
- 6. Add-on course on Enriching oral communication

19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

The college is permanently affiliated to S.P. Pune University, Pune, and follows the curricula prescribed by the University. The University has prepared objectives and learning outcomes for all the programs and uploaded them on the University website. The College has clearly stated the learning outcomes of all the programs and courses. The following method is used by the college to communicate the learning outcomes to the stakeholders.

- The University syllabi and Learning Outcomes of all the programs are available in the concerned departments for the teachers and the students.
- The University Curricula and Learning Outcomes are also uploaded on the college website for the reference of the students and the teachers.
- The university syllabi and the learning outcomes are discussed in departmental meetings.
- The college has prepared PO, CO, and PSO for all the programs and uploaded them to the college website.

The college has prepared the method of measuring program outcomes and course outcomes that eventually upgrade the education quality of the college and graduate outcomes. The learning outcomes attainment is calculated by using the direct method.

Direct method:

- Preparation of the learning outcomes across all the Programs and Courses.
- The set program outcomes, course outcomes, and programspecific outcomes for different programs.
- The target levels are set
- Calculations are done for the attainment of the course outcomes to program outcomes.
- Each CO is mapped to PO to make a (CO-PO) matrix.

The Attainment of course outcome is calculated by using the following formula;

Attainment of Course at UG level:

Attainment of Course = 70% (Attainment level in university examination) + 30% (Attainment level in internal examination)

Attainment of Course at PG level:

Attainment of Course = 70% (Attainment level in university examination) + 30% (Attainment level in internal examination)

Using students' internal evaluation marks and University examinations, marks for the attainment of COs are evaluated.

Assessment-CO's matrix is prepared for each course.

The attainment level for course outcome is defined as follows:

Level 1: 40% of students scored more than the university average.

Level 2:50% of students scored more than the university average.

Level 3: 60% of students scored more than the university average.

For the calculation of POs, the average attainment values of all courses are considered.

The attainment of program outcome is calculated by using the following formula;

Attainment of program outcome at UG level= 70% (Average attainment by the university examination) + 30% (Average attainment by internal examination)

Attainment of program outcome at PG level = 70% (Average attainment

by the university examination) + 30% (Average attainment by internal examination)

20.Distance education/online education:

- The college started distance education on the college camps under the Y.C.M. University, Nashik in 1992. and runs B.A./B.Com. and M.B.A. Program. In the academic year, 2020-21 total number of 602 students are admitted to various programs.
- The college is the NPTEL local chapter and encourages students to enroll in NPTEL/MOOC online courses.
- During the covid-19 Pandemic, the college has used online platforms such as Google Meet, Zoom, Google classroom, and Teachmint for online mode of teaching.
- The college has created its YouTube channel and uploaded 2200 academic video lectures of faculties for UG and PG programs.
- Some of the faculty members of the college have developed econtents and the university uploaded them on SP Pune University, Pune website.
- The college provides Shodhganga, N-list, NPTEL online courses, DELNET, and a 30 Mbps campus wifi facility for students to promote the online mode of teaching.

Extended Profile			
1.Programme			
1.1		673	
Number of courses offered by the institution across during the year	all programs		
File Description	Documents		
Data Template		<u>View File</u>	
2.Student			
2.1		2673	
Number of students during the year			
File Description Document			
Institutional Data in Prescribed Format		<u>View File</u>	
2.2		1336	
Number of seats earmarked for reserved category a	s per GOI/ State		

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Govt. rule during the year				
File Description	Documents			
Data Template		<u>View File</u>		
2.3	7	67		
Number of outgoing/ final year students during the	year			
File Description	Documents			
Data Template		View File		
3.Academic		1		
3.1	4	7		
Number of full time teachers during the year				
File Description	Documents			
Data Template		<u>View File</u>		
3.2	6	8		
Number of sanctioned posts during the year				
File Description	Documents			
Data Template		View File		
4.Institution				
4.1	6	0		
Total number of Classrooms and Seminar halls				
4.2		616845		
Total expenditure excluding salary during the year (INR in lakhs)				
4.3		05		
Total number of computers on campus for academi	c purposes			
Par	t B			
CURRICULAR ASPECTS				

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

- The College ensures effective curriculum delivery through a well-planned and documented process. The IQAC prepares the academic calendar of the college and also the concerned departments prepare their departmental academic calendars prior to the commencement of every academic year.
- The faculty members are briefed on the academic activities of the college at the first meeting of the commencement of every academic year.
- The Head of the department arranges departmental meetings to distribute and assign the workload. Faculty members prepare a semester-wise teaching plan for theory and practical.
- Each teacher is provided with an academic diary.
- Teachers conduct classes according to the timetable. TD-IQAC and departmental meetings are held periodically to review the syllabus completed.
- For the effective transmission and delivery of curricula, departments integrate classroom teaching with various ICT tools, laboratory practicals, field projects, student seminars, tutorials, question paper solving, research projects, field surveys, on-the-job training, etc.
- During the COVID-19 pandemic period, the college conducted teaching through online mode by using Zoom, Google Meets, and Google Classroom. The college created a YouTube channel and 2200 educational video lectures including practicals were uploaded
- At the end of every academic year, IQAC collects feedback on curricula from all the stakeholders.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.youtube.com/channel/UC6iBYa34SRI t4AA-CXaWt_g

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

• The college has conducted CIE in accordance with the norms and Guidelines of S. P. Pune University, Pune, and the academic calendar of the college and concerned departments.

- The College Examination Officer (CEO) is appointed per the rules and regulations laid down by the parent University.
- Every academic year, the CEO prepares the schedule for internal evaluation. The schedule is circulated among the teaching faculty and students.
- At the commencement of every academic year, the students are made aware of the continuous internal evaluation mechanism which includes the nature of question papers, marking scheme, various types of evaluation methods, and the marking weightage to be given
- For the CIE the college conducts class tests, tutorials, unit tests, seminars, reviews of research articles, project works, home assignments, open-book tests, etc.
- For the first-year courses/ programs, Central Assessment Program (CAP) is undertaken as per the rules and regulations of the parent University.
- All the teachers of the concerned departments submit a set of question papers through the Head of the Department to the examination committee.
- For the transparency and effectiveness of the CIE process, the college examination committee takes responsibility and monitors the mechanism throughout the year.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://rbnbcollege.com/wp-content/uploads/2 021/02/Academic-Calendar-2020-2021.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum	Α.	All	of	the	above
development and assessment of the affiliating					
University and/are represented on the					
following academic bodies during the year.					
Academic council/BoS of Affiliating University					
Setting of question papers for UG/PG					
programs Design and Development of					
Curriculum for Add on/ certificate/ Diploma					
Courses Assessment /evaluation process of the					
affiliating University					

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

33

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

27

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

1029

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Being an affiliated college, the college meticulously follows the curriculum prescribed by the university. The university integrates cross-cutting issues relevant to Gender, Environment and Sustainability, Human Values, and Professional Ethics into the curriculum. The college also has conducted various activities/programs on cross-cutting issues to supplement the university curriculum, to mention a few;

Environmental and Sustainability: NSS and NCC promote environmental awareness through tree plantation, water conservation; check dam construction, blood donation, village cleanliness, plastic-free drives, etc. The college observes No Vehicle Day and also takes efforts for a plastic-free campus. The college has taken initiatives in e-waste, solid waste, and liquid waste management (ETP).

Gender sensitivity: The College organizes various Gender Sensitivity Programs such as Women's Health and Hygiene, Nirbhaya Kanya Abhiyan, Personality Development, Self-protection and Karate, Pre-marriage Counseling, Yoga Training, etc. The college organizes various workshops, seminars, and expert lectures on gender sensitivity through the Board of Students' Development of the parent university.

Human values and Professional Ethics: The College organizes various extension activities through NSS and NCC for the inculcation of the values like national integrity, patriotism, equality, peace, brotherhood, etc. Blood donation, and HB-checkup Camps, are periodically organized.

File Description	Documents
Any additional information	<u>View File</u>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

2	
-	
_	_
-	-

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

1.3.3 - Number of students undertaking project work/field work/ internships

290

File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the	A.	A11	of	the	above
syllabus and its transaction at the institution					
from the following stakeholders Students					

Teachers Employers Alumni				
File Description	Documents			
URL for stakeholder feedback report	https://rbnbcollege.com/wp-content/uploads/2 022/03/Feedback-analysis-2020-2021.pdf			
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>			
Any additional information		<u>View File</u>		
1.4.2 - Feedback process of the In be classified as follows	Institution may A. Feedback collected, analyzed and action taken and feedback available on website			
File Description	Documents			
Upload any additional information	<u>View File</u>			
URL for feedback report	https://rbnbcollege.com/wp-content/uploads/2 022/03/Feedback-analysis-2020-2021.pdf			
TEACHING-LEARNING AND E	VALUATION			
2.1 - Student Enrollment and Pro	ofile			
2.1.1 - Enrolment Number Numb	per of students a	admitted during the year		
2.1.1.1 - Number of students adm	nitted during the	e year		
2673				
File Description	Documents			
Any additional information		<u>View File</u>		
Institutional data in prescribed format	<u>View File</u>			
2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)				

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

1835			
File Description Documents			
Any additional information <u>View File</u>			
Number of seats filled against seats reserved (Data Template)	0		
2.2 - Catering to Student Diversi	ity		
2.2.1 - The institution assesses the or advanced learners and slow lea	learning levels of the students and organizes special Programmes		
hrough students' marks			
 Remedial coaching Personal counseli Tests/Tutorials Question Bank Question paper so Home assignments Extra lectures Book bank facilit Departmental libr 	ng olving		
on the other hand, adva .n,	nced learners are encouraged to participate		
 MTTS (Mathematics Departmental Quiz Department-wise N MPSC/UPSC Guidanc Chemiad Examinati Research Projects 	ET/SET Guidance. ee (Competitive Examination Guidance) .on.		

• Statistical Quiz Competition organized by S. P. Pune.

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University, Pune.

- SWAYAM -NPTEL online courses.
- College also provides INFLIBNET, and DELNET membership to advanced learners.

Slow learners:

Students identified/enlisted as slow learners and after providing remedial coaching, extra lectures, etc., and as a result of this many students have successfully passed the university examination with good grades/marks.

Advanced Learners:

After organizing special programs for advanced learners these students have shown better performance in university examinations.12 students have qualified for SET/NET/GATE and other competitive examinations in the last academic year.

File Description	Documents
Paste link for additional information	https://www.youtube.com/channel/UC6iBYa34SRI t4AA-CXaWt_g
Upload any additional information	<u>View File</u>

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2673	50

File Description	Documents
Any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The academic plan of R. B. Narayanrao Borawake College, Shrirampur is student-centric. The college provides a variety of studentcentric learning methods such as experiential and participatory learning, as well as problem-solving methodologies. These enhance students' active participation than passive listeners in the teaching-learning process. The college endeavors to make teachinglearning a two-way process and student-centric by encouraging the students to participate in the teaching-learning activities wholeheartedly.

In day-to-day teaching classroom teaching, teachers employ questionanswer methods, role-playing activities, classroom seminars, group discussions, project works, survey methods, case studies, field visits, field projects, review of books and research papers, projects, etc. In order to overcome the challenges of the COVID-19 pandemic and to provide online education, Learning Management System (LMS) was adopted by the college. The Class teachers made classdivision-wise Whatsaap Groups for academic communication. Subject teachers provide notes and other study material to the students using Google classroom. The online tests/assessment was also conducted using some Google-Classroom platforms as LMS. Other online ICT tools such as Google meet, Zoom, and Teach-mints were also used for the online teaching-learning process. The college has created its own YouTube Channel, containing 2200 academic video lectures of UG and PG classes.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://www.youtube.com/channel/UC6iBYa34SRI t4AA-CXaWt_g

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The following innovative and creative practices are implemented in the effective teaching-learning

- The college facilitates the teaching-learning process by effective use of PPTs, LCDs, smart boards, e-books, ejournals, various academic software, and modern instruments/equipment in the laboratories.
- The college provides computers/laptops, 30 Mbps internet connectivity, campus Wi-Fi facility, INFLIBNET, DELNET, Shodhganga, SWAYAM-NPTEL courses, and other ICT facilities for effective teaching-learning.
- Department of English has initiated the use of the Interactive

Annual Quality Assurance Report of RAYAT SHIKSHAN SANSTHA'S R.B. NARAYANRAO BORAWAKE COLLEGE

Digital Language Laboratory.

- During the covid-19 pandemic situation, teachers effectively used Zoom, Google Meet, Google Classroom, Teachmint, etc. tools for online teaching.
- The college has created its own YouTube Channel, containing 2200 academic video lectures for UG and PG classes.
- The college has developed smart classrooms facility.
- Department of Chemistry uses Chem-draw ultra software for drawing structures of compounds.
- Department of Statistics uses R-software and the Department of Mathematics have adopted software like LATEX and SCILAB for enhancing the learning abilities of the students.
- PPTs and video lectures of the teaching faculty of Rayat Shikshan Sanstha are also available through Rayat Knowledge Bank.
- The college has provided Zoom office, JAWS Talking Software, Marathi Optical Character Reader (OCR), DAISY Player for recording and listening, and Braille books for visually challenged students.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<u>View File</u>

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

50

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

50

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

29

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

781

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

- The college has initiated continuous internal evaluation in accordance with the norms and Guidelines of S. P. Pune University, Pune.
- For every academic year, the college prepares an academic calendar.
- Every academic year, the chairman of the timetable committee and the CEO prepare the schedule for internal evaluation.
- For the first-year courses/ programs, Central Assessment Program is undertaken at the college level.
- The internal examination committee monitors and conducts internal examinations in the college.
- All the teachers of the concerned departments submit a set of question papers to the examination committee.
- For the CIE the college conducts class tests, tutorials, unit tests, mid and semester-end and practical examinations departmental seminars, review of research articles, project works, home assignments, open-book tests, etc.
- All Post Graduate Programmes like M. A. and M.Sc. have Choice Based Credit System as per S. P. P. U., Pune.
- For the smooth conduct of internal examinations, the college has Internal Squad.
- The answer sheets are shown to the students after evaluation of their information which provides transparency and accountability.
- Photocopy of the answer sheets is made available to the students on their demand.
- During the Covid-19 pandemic, the college conducts online internal examinations through Google Classroom, Google Meet, Teachmint, Google form, Zoom, etc.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	http://exam.unipune.ac.in/

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

The college has an Internal Complaint Committee constituted under the chairmanship of the Principal, to look into the matter and appropriate measures are taken sensibly, transparently, and within the stipulated time limit. The schedule of the examination is Annual Quality Assurance Report of RAYAT SHIKSHAN SANSTHA'S R.B. NARAYANRAO BORAWAKE COLLEGE

prepared by the Examination Committee for the notification of the students and communicated to the students in advance. The examination-related grievances of the students are addressed at the college level and University level depending on the necessity of the grievances. Central Assessment Programme (CAP) is undertaken as per the rules and regulations of the University. Internal Examination answer sheets are shown to the students after the assessment by the concerned subject teachers for further clarification of the students. Internal examination marks for various subjects are submitted through the Online Portal of the University. The college examination committee addresses the grievances regarding the evaluation of first-year annual examinations. It is similar to the system for revaluation adopted by the University. There is a provision for revaluation of the answer sheets. The students can get photocopies of their answer sheets. If the students are not satisfied with the marks which are given by the examiner they can also apply for rechecking and revaluation or moderation. The college appoints the Internal Squad for the smooth conduct of the examination.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	<u>http://exam.unipune.ac.in/</u>

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

The college is permanently affiliated to Savitribai Phule Pune University, Pune, and follows the curricula prescribed by the University. The University has prepared objectives and learning outcomes for various programs and uploaded them on its website. The concerned faculty prepares the learning outcomes based on these objectives. The College has clearly stated the learning outcomes of various programs and courses. The college uses the following method to communicate the learning outcomes to the students,

- The University syllabi and Learning Outcomes of all the programs are available in the concerned departments for the teachers and the students.
- The discussions of learning outcomes with faculty members are held from time to time at the department level for various subjects.

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- Workshops on mapping of PO, PSO, and CO are organized at the Sanstha level to make full awareness amongst the teaching faculty.
- HoDs along with subject faculties discuss and frame the Course Outcomes based on the university curriculum.
- Students are made aware of CO, PO, and PSO for all the programs, and the same is uploaded on the college website.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://rbnbcollege.com/wp-content/uploads/2 022/05/2.6.1-Additional-Information.pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The learning outcomes attainment is evaluated by using the direct method.

Direct method:

The Attainment of course outcome is calculated by using the following formula;

Attainment of Course at UG level:

Attainment of Course = 80% (Attainment level in university examination) + 20% (Attainment level in internal examination)

Attainment of Course at PG level:

Attainment of Course = 70% (Attainment level in university examination) + 30% (Attainment level in internal examination)

Using student's internal evaluation marks and University examinations, marks the attainment of CO's are evaluated. Assessment-CO's matrix is prepared for each course.

The attainment level for course outcome is defined as follows:

Level 1: 40% of students scored more than the university average.

Annual Quality Assurance Report of RAYAT SHIKSHAN SANSTHA'S R.B. NARAYANRAO BORAWAKE COLLEGE Level 2:50% of students scored more than the university average. Level 3: 60% of students scored more than the university average. For the calculation of POs, the average attainment values of all courses are considered. The attainment of program outcome is calculated by using the following formula; Attainment of program outcome at UG level= 80% (Average attainment by the university examination) + 20% (Average attainment by internal examination)

Attainment of program outcome at PG level = 70% (Average attainment by the university examination) + 30% (Average attainment by internal examination)

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://rbnbcollege.com/wp-content/uploads/2 022/05/2.6.1-Additional-Information.pdf

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

768

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://rbnbcollege.com/wp-content/uploads/2 022/03/Annual-Report-2020-2021.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://rbnbcollege.com/wp-content/uploads/2022/03/SSS-Final-2020-21.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

420000

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

12

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and nongovernment agencies during the year

12

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	https://rbnbcollege.com/important-link/

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

The college takes pride in mentioning some of the activities that create an ecosystem for innovation, creation, and transfer of knowledge such as:

• Innovation and Incubation Centre :

The Parent Institute has established the Incubation and Innovation Centre in support of TATA Technology, to enable professional entrepreneurial ability and mindset to set up their enterprises. The college is working in collaboration with this center.

• Research Advisory Committee and Academic Research Coordinator

The college has a Research Advisory Committee and Academic Research Coordinator (ARC). The main objectives of the committee and ARC are to inculcate research culture and attitude amongst the students and the teachers.

• Intellectual Property Right Cell (IPR):

Following mentioned few activities/workshops were conducted under the IPR cell such as:

- IPR Cell organized a lecture on E-resources on 21 January 2021.
- IPR Cell and IQAC jointly conducted a National Level Seminar on `Intellectual Property Rights.' on 4th December 2020.
- Career Counseling and Placement Cell:

The college has a well-functioning placement cell that organizes activities like Placement drives, lectures on placement opportunities and entrepreneurship development, etc.

• UGC Career Oriented Courses, Short Term Courses, and Skill-Based Courses:

The college has introduced 14 new courses and submitted them to the SPPU for approval.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://rbnbcollege.com/center-for-innovatio n-and-incubation/innovation-and-incubation- centre/

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

03

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

13

File Description	Documents
URL to the research page on HEI website	https://rbnbcollege.com/research/
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

12

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

03

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The college organizes several extension activities to promote institute-neighborhood community association to sensitize the students towards community needs to bring communal transformation in the surrounding rural communities.

Impact of extension activities in the neighborhood communities:

The students actively participate in social service activities leading to their overall development. The college runs effectively National Service Scheme (NSS) and National Cadet Corps (NCC). Through these schemes, the institution undertakes various extension activities. At present, the strength of the NSS unit is 107 volunteers. The NCC unit has undertaken various activities like online International Yoga training, tree plantation, blood donation, etc. for developing character and discipline amongst the students. The NCC cadets also take active participation in Independence and Republic Day ceremonies.

Impact of extension activities in sensitizing students to social issues and holistic development:

The college is conscious of its responsibilities for shaping students into responsible citizens of the country by making them aware of social issues. The college has also organized several social activities like Tree Plantation, Rashtriya Ekata & Sadbhavna Diwas, and Blood Donation. NSS volunteers have been celebrating various days like constitution, voter, Women's, and International Yoga Day. They also take actively participate in E-Peek Pahani. Frequently, they clean the college campus.

File Description	Documents
Paste link for additional information	https://rbnbcollege.com/nss/
Upload any additional information	<u>View File</u>

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

04

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

31

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

3117

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

46

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

23

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

The college has state-of-the-art infrastructural facilities like adequate classrooms, laboratories, computing equipment, staff rooms, restrooms, conference halls, seminar hall, reading room, and ramps for the physically challenged students.

College YouTube channel:

During the COVID-19 pandemic, the college conducted teaching through online mode by using Zoom, Google meets, and Google classroom. The college created a YouTube channel and 2200 educational video lectures including practicals were uploaded

Library:

Spacious and well-ventilated library with a collection of 1,06,577 reference books and textbooks, 3135000 e-books, 6000 e-journals, 95 periodicals, 02 digital databases, and 478 CD's/Videos and reading room. The library provides DELNET, INFLIBNET, Shodhganga, Turnitin/Urkund anti-plagiarism software, and computers with internet facilities.

Laboratories:

All the Laboratories of the college are fully equipped with advanced equipment. Each department has its own computing facility with the latest software to meet its own requirements for carrying out academic and research works.

Instrumentation Facility Centre:

To strengthen and inculcate research culture amongst the students and teachers, the college has 46 advanced and sophisticated instruments in the DST-FIST-sponsored Instrumentation Facility Center.

Language Laboratory:

For enriching the communicative abilities college has made available Advanced Digital Language Laboratory with interactive language lab software from ETNL, Kochi, Kerala.

Computing Equipment:

The college has 405 computers in all the departments for academic purposes. The college has provided LCD projectors, 30 Mbps bandwidth, smart boards, printers with scanning, and a Xerox facility to each department for effective ICT-enabled teachinglearning.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://rbnbcollege.com/geotag-2/

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The Department of Physical Education and Sports was established in 1964 which provides excellent sports facilities and a fully equipped Gymkhana, a fitness zone for the all-round development of the students. Gymnasium houses modern equipment like Double Bar, Chin-up Bar, Weighing Machine, Elliptical Cycle, Power Lifting, and Weight Lifting Sets, Recumbent Bike Cycle, Multipurpose Bench, Single Station Exercise Machine, etc. in its Fitness Zone. UGC-sponsored indoor stadium with a furnished wooden court has been newly constructed.

Students are given training in all sports games. To motivate sports players, the college provides incentives like traveling allowance, dearness allowance, sports kits, and tracksuits to the winners and participants. The provision of traveling funds under seed money for international players is made available. The college also gives concessions in tuition fees and hostel fees to the sports students.

Infrastructure for Yoga:

A separate hall is provided for Yoga. Sufficient infrastructure is provided for the short-term course in Self Defence and Yoga conducted by Women Empowerment Cell in collaboration with external agencies.

Infrastructure for cultural activities:

A cultural committee led by a senior faculty looks after the needs of infrastructure. Musical instruments like Harmonium, Tabla, Dholki, Dhol, Tasha, Trumpets, Flutes, Lezim, etc are always made available for the students in the cultural hall. To inculcate the cultural and traditional values amongst the students events such as Youth festivals, Traditional days, and Inter-college cultural events/competitions are organized.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://rbnbcollege.com/geotag-2/

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

46

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://rbnbcollege.com/ict-facility/
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

1377192

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

• The Vriddhi Software System is basically campus Software, which is having Integrated Library Management Module.

- The software helps in the time circulation of library resources to a patron without wasting time in process of admission and handover of data to the library etc.
- The software provides OPAC as well as WEB OPAC facility for searching for library resources.
- Book Bank issue, Reservation of books, Library attendance & Library Stock verification process is carried out through the software.
- The membership for patrons is auto-generated to the library module.
- The Vriddhi Software provides a unique ID for every student and Staff, which helps for the attendance of staff as well as a student in the library.
- Student & Staff I Cards are also generated through the software.
- The Software provides a Bar-code facility in I Card and spine label creation which helps speed the process of circulation of library resources.
- A purchase order is created through the software
- Statistical Report, date-wise circulation summary report, attendance summary report, Book Accession Register, Accession Number wise list, Author wise list, budget-wise list, Bill No.
 Wise details, class Number/subject wise list, department wise book list, Donner wise list, List of rare books, list of costly books supplier wise list, standard (class) wise book list, Title wise list & Year wise purchase report are generated through the software.

File Description	Documents	
Upload any additional information		<u>View File</u>
Paste link for Additional Information	<u>https://r</u>	<u>cbnbcollege.com/library/library-</u> <u>home/</u>
4.2.2 - The institution has subscr following e-resources e-journals ShodhSindhu Shodhganga Mem books Databases Remote access	e- Ibership e-	A. Any 4 or more of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

4.58

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

172

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The college has upgraded its IT facilities including Wi-Fi frequently as per the needs and requirements. The college has recently upgraded the internet connection bandwidth from 4 Mbps to 30 Mbps with a campus Wi-Fi facility. The college has updated its IT facilities by increasing the number of computers, printers, scanners, smartboards, interactive LCD projectors, photocopying machines, an online admission process, a dynamic website, and various software. The teaching and learning process is enhanced by incorporating ICT tools and e-resources. DELNET, INFLIBNET, NPTEL online courses, CDs, Rayat Knowledge Bank, and Video lectures, are exclusively available to the learners to enhance their learning capabilities. The students, teachers, and non-teaching staff are encouraged to use various academic and administrative software such as Chem-draw, R-software, Vriddhi, Edumint, Turnitin/Urkund, Latex, Scilab, etc.

Sr. No.

ICT Device and Software

Total

1

Desktop

408

2

Laptop

11

3

Printer

46

4

LCD Projector

45

5

Interactive LCD Projector

Annual Quality Assurance Report of RAYAT SHIKSHAN SANSTHA'S R.B. NARAYANRAO BORAWAKE COLLEGE

6	
Smart Board	
20	
7	
Speaker set	
20	
8	
Small UPS	
17	
9	
Image scanner	
(Book Scanner)	
02	
10	
UPS	
05	사람이 NG 방법에서 가지 않는 것이 있는 것이 있다. 같은 것이 NG 방법에서 있는 것이 NG 방법에 있는 것이 있
11	
Batteries	
51	
12	
CCTV Cameras	
50	
13	
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Server
01
14
Windows 10
40
15
Office 2019 License
40
16
Net Protector
167
17
ISM Software
02
18
Vriddhi Result Software
01
19
Swami Soft Solution
01
20
Systele Solution, Administrative Software (Admission, LC, Account, Leave Mgt, Eligibility, etc.)
01

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://rbnbcollege.com/ict-facility/

4.3.2 - Number of Computers

405

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the	в.	30	F	50MBPS
Institution				

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

373582.5

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Laboratory, library, sports complex, computers, and classrooms are an unremitting process and in every academic year separate budgetary provisions are sanctioned, further, the college has well-defined guidelines and procedures for repairing and maintenance of physical, academic, and support facilities.

- All the physical, academic, and support facilities are augmented and maintained through various college committees such as College Development Committee (CDC), Purchase, and Financial Norms Committee, Library Committee, Master Plan Committee, Building Committee, Campus Development, Beautification, and Botanical Garden Committee, etc.
- Library Committee takes care of the library matters and functions.
- Gymkhana Committee has the responsibility for the creation and maintenance of sports facilities.
- Upgradation of software and hardware and maintenance of ICT facilities is done by the Department of Computer Science through Shri Computers, Shrirampur.
- Each departmental laboratory is having lab assistants and lab attendants for the proper maintenance of the laboratories.
- The hostel committee manages the hostel maintenance and proper utilization of the hostel facilities.
- The college successfully runs the Earn and Learn Scheme. The students working under this scheme help in maintaining and cleaning the college campus, garden, library, etc.
- Shrirampur Municipal Corporation also helps in maintaining housekeeping and cleanliness.
- The maintenance work related to facilities like toilet blocks, computer labs, equipment, furniture, replacement of fire extinguishers, electric work, plumbing, RO water facilities, water tank, etc. is maintained on daily basis through contract services.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://rbnbcollege.com/
STUDENT SUPPORT AND PRO	OGRESSION
5.1 - Student Support	
5.1.1 - Number of students bene Government during the year	efited by scholarships and free ships provided by the
5.1.1.1 - Number of students be Government during the year	nefited by scholarships and free ships provided by the
1554	
File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>
5.1.3 - Capacity building and ski enhancement initiatives taken by institution include the following Language and communication s (Yoga, physical fitness, health an ICT/computing skills	y the : Soft skills kills Life skills
File Description	Documents
Link to Institutional website	https://rbnbcollege.com
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>
5.1.4 - Number of students bener counseling offered by the institu	fitted by guidance for competitive examinations and career tion during the year
1616	
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
1616	
File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>
5.1.5 - The Institution has a tran mechanism for timely redressal	-

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

61

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

12

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univer sity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Under the provisions of section 40(2)(b) of the Maharashtra Universities Act, 1994, the college constitutes Student Council in every academic year.

- After the commencement of every academic year, the college Student Council is constituted as per the rules and regulations laid down by S. P. Pune University, Pune.
- Class Representatives (CR) are selected based on their previous year's academic performances in each class. The members of the student council actively participate in the academic and administrative developmental activities of the college.
- The members of the student council conduct various cocurricular and extra-curricular activities under the guidance of the respective committee chairmen and staff in charge.

Objectives and functions of Students Council:

- To promote all-around development (academic, professional, and personal) of students by involving them in various cocurricular and extra-curricular activities.
- To promote an obliging culture amongst the students and to develop their leadership abilities.
- Conducting various activities/programs at intra and intercollegiate levels.
- To help in maintaining discipline and a healthy ambiance on the college campus.
- To seek help as the task force in the special drives such as fundraising, disaster management, event management, etc.

File Description	Documents
Paste link for additional information	http://www.unipune.ac.in/other_academic_and service_units/board_students_welfare/bsw_web files/Stu_con_el.htm
Upload any additional information	<u>View File</u>

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

05

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The college has registered Alumni Association under the Society Registration Act 1860/21 (Registration No. MH/421/03/Ahmednagar). The association is constituted of 12 members Executive Committee and a General Body comprising of all registered members. The students who have completed UG or PG or M. Phil. or Ph. D. from the college are eligible to register as a member of the alumni association.

Some of the activities and contributions of the Alumni Association are as follows:

Annual Quality Assurance Report of RAYAT SHIKSHAN SANSTHA'S R.B. NARAYANRAO BORAWAKE COLLEGE

To organize events such as alumni meetings every academic year.

Alumni contributed by organizing guest lectures by inviting visiting faculty and resource persons.

Participation of alumni in seminars/conferences/symposiums organized by the college.

The Alumni Association also helps the students and alumni of the college by creating placement opportunities through on the campus and the campus placement drives.

The members of the Alumni Association have regular interaction with the Principal, the management, and the staff members regarding the overall development of the college.

Some of the members of the Alumni Association are also having their representation on the CDC and IQAC committees.

In the last years, the Alumni Association of the college has collected Rs. 352609/- for the college development activities.

File Description	Documents
Paste link for additional information	https://rbnbcollege.com/alumni-association/
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year (INR in Lakhs)

File Description	Documents
Upload any additional information	<u>View File</u>

C. 3 Lakhs - 4Lakhs

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

• College Development Committee (CDC) is the apex body of the college that plans policies and executes developmental

Annual Quality Assurance Report of RAYAT SHIKSHAN SANSTHA'S R.B. NARAYANRAO BORAWAKE COLLEGE

activities of the college.

- The vision and mission of the institute are well in tune with the objectives of higher education. It is reflected through the following programs and activities:
- Faculty members participate in the management process not only through the CDC but also are part of the Managing Council, Board of Life Members, and other governing bodies of the parent institution, Rayat Shikshan Sanstha.
- In addition, teacher participation is in the various Academic Committees. College committees have the freedom to prepare their plan and decide on implementation strategies.
- The college motivates the faculty to take up research through seed money.
- The college provides financial assistance to the faculty to attend national and international seminars and conferences.
- Lectures and various welfare activities are organized for girl students under Vidyarthini Manch.
- Career development of students through competitive examination guidance center, distance education courses, virtual learning center, and soft-skills development program.
- Well-functioning placement cell.
- Functioning Earn and Learn Scheme to enable the students to take the education through self-help.

File Description	Documents
Paste link for additional information	https://rbnbcollege.com/wp-content/uploads/2 022/03/College-Committee-2020-21.pdf
Upload any additional information	<u>View File</u>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

- The Leadership of the college has adopted a decentralized and participative functioning under which routine governance is administered through various committees.
- The college encourages and motivates a culture of decentralization and participative management by involving staff members in a number of administrative roles.
- The apex decision-making body at the college level is the College Development Committee (CDC).
- For the participative decentralization and governance, the Principal has appointed the Vice- Principals, and Head of the departments and provided administrative as well as academic

autonomy and mobility for effective governance.

- IQAC does the planning and evaluation for quality assurance in the college and organizes meetings periodically throughout the year.
- Heads of Departments enjoy considerable administrative and academic roles in running their disciplinary units.
- Besides, teachers are members of the various committees that are instituted for the day-to-day functioning of the college.
- The college committees are responsible for admission, timetable, examination, purchases, the welfare of students, and organization of extension activities and prepare the working strategy for the effective functioning of the college.
- A report of activities is prepared by each committee at the end of every academic year.

File Description	Documents
Paste link for additional information	https://rbnbcollege.com/wp-content/uploads/2 022/03/College-Committee-2020-21.pdf
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

- The college strives to go ahead with this perspective plan helping as a roadmap for student achievement and the college's growth and development.
- Research centers in the subject of Chemistry and Botany have been started.
- Microbiology and Geography courses were introduced at the F.Y.
 B.Sc. level and the new division of M.Sc. Organic and F.Y.
 B.Sc. Computer Science has been introduced.
- In fulfillment of the strategic plan, the college implemented asynchronous teaching and learning through Youtube lectures during the covid-19 pandemic period. It was a great challenge to give education in pandemic situations to needy students in adverse conditions of online teaching.
- Many of our students are from rural regions. Even a single android phone in one family with multiple users was one of the major problems. Such problems could only be met through the asynchronous mode of learning.
- For the smooth functioning of the activity, the timetable was prepared for classroom video lectures of Arts, Science and Computer Science. Every teacher uploaded at least three

classroom videos in a week. Collectively, it became a very constructive work with fruitful success.

- It not only benefitted the students of our college & University but also users across the nation. At present, the number of videos uploaded on the YouTube channel is2200
- Link:https://www.youtube.com/channel/UC6iBYa34SRIt4AA-CXaWt_g

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.youtube.com/channel/UC6iBYa34SRI t4AA-CXaWt g
Upload any additional information	<u>View File</u>

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The Governing body (CDC) formulates the policy decisions and strategic plan for the effective and efficient functioning of the institution.

Visibility reflected through policies:

- To ratify the decisions of the CDC.
- Scrutinizing and approving the budgetary proposals.
- Promoting industry for student training and placement activities.
- To constitute committees, sub-committees & standing committees for specific purposes delegating appropriate powers.

Administrative Setup:

• The administrative setup consists of the Principal followed by the Vice-principals, Faculty in Incharge, Registrar, Head clerk, Junior Clerks, Assistants, and Attendants.

Service Rules:

• For the service conditions and rules, the college follows the rules and regulations laid down by S. P. Pune University, Pune, UGC, New Delhi, and the Government of Maharashtra.

Procedures for Recruitment:

- Permanent Posts (Grant-in-aid): These posts are recruited by the Government of Maharashtra according to the norms of the University and UGC.
- Temporary Posts (Non-Grant): These posts are recruited by the Sanstha Management according to the norms of the University and UGC.

Procedures for Promotion:

• The promotion is allotted according to S. P. Pune University, Pune, UGC, New Delhi, and the Government of Maharashtra.

File Description	Documents
Paste link for additional information	https://rbnbcollege.com/
Link to Organogram of the institution webpage	https://rbnbcollege.com/wp- content/uploads/2022/03/Organo-gram.pdf
Upload any additional information	<u>View File</u>
areas of operation Administrati Accounts Student Admission an Examination File Description	
ERP (Enterprise Resource Planning)Document	<u>View File</u>
	View File View File
Planning)Document	

6.3 - Faculty Empowerment Strategies

Template)

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

• R. B. Narayanrao Borawake College, Shrirampur trusts the contribution of the employee towards the overall development and progress of the college. The college offers worthwhile

welfare schemes to all the teaching and non-teaching staff to ensure and boost their work culture and efficiency.

Welfare schemes for teaching and non-teaching staff

- The Rayat Sevak Co-operative Bank: Bank provides various loan facilities.
- Study Leave: For Research work/FIP/FDP etc.
- Duty Leave: For Participation in Seminars, Conferences, and Workshops
- Medical Leave
- Maternity Leave
- Paternity Leave
- Employee Provident Fund Scheme
- Seed Money: For research projects
- Laxmibai Bhaurao Patil Shikshanottejak Sahakari Patpedhi, Satara
- Residential Quarters: The College provides residential quarters for the teaching and the non-teaching staff.
- Medical Reimbursement
- Other Facilities: Gymnasium, Sports, and Yoga facilities are available for the teaching and the non-teaching staff.
- Appreciation of staff
- Interest-free advance to staff
- Concession in hospital billing from Gangadhar Ogale Hospital, Shrirampur
- Rayat Sevak family Welfare Scheme
- Sevak Welfare Scheme
- Group Insurance
- Incentives/Felicitation of Staff
- Lectures organized under Staff Academy
- The Best Rayat Sevak Award

File Description	Documents
Paste link for additional information	https://rayatsevakbank.co.in/
Upload any additional information	<u>View File</u>

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

00	
File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

80

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

- The college has a Performance Based Appraisal System (PBAS) for the teaching staff following UGC regulations, 2010, and the 4th amendments thereafter. Currently, the college follows the guidelines of UGC regulation, 2018.
- Every academic year IQAC collects the API-PBAS forms from all the faculty members. The faculty performance is assessed by the HoD's, IQAC Co-ordinator, and the Principal on the basis of API and PBAS forms, and necessary action is taken for the improvement.

The teacher's performance appraisal forms consist of:

Category I: Teaching, Learning, and Evaluation Related Activities

Category: II: Professional Development, Co-curricular, and Extension activities

Category: III: Research and Academic Contributions

Evaluation by students - The college collects structural feedback from students on teachers' performance at the end of every academic year for further improvement and implementation.

Performance Appraisal System for non-teaching staff:

Confidential reports - The overall performance of the non-teaching staff within the campus is evaluated by the Office Superintendent, Heads of the concerned departments, and the confidential report is submitted to the Principal for the final evaluation. Students suggestion box - Students suggestion box is another mechanism that is instrumental in collecting information about the level of satisfaction they get from the services provided by the staff.

File Description	Documents
Paste link for additional information	https://rbnbcollege.com/igac/other/
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The college is government aided and receives salary grants from the Government of Maharashtra against grant-in-aid posts. The college also receives funds in the form of various scholarship grants from the government, funds from many funding agencies, funds in the form of Krutadnyata Nidhi, etc. The college administration gives much importance to all financial matters related to the college and as such conducts internal as well as external audits regularly to ensure financial accountability. The college has an efficient threetier financial audit system.

- Internal Audit: It is carried out twice a year by the audit department of the parent institution, Rayat Shikshan Sanstha, Satara. The parent institution's internal auditor verifies receipts with expense receipts and payments with supporting invoices/vouchers and quotations. It also confirms that all the payments are duly authorized.
- External Audit: In the second stage, the statutory audit of all the accounts maintained by the college is carried out by M/S. Kirtane and Pandit, Chartered accountant, Pune.
- Government Audit: It is conducted by the Administrative Officer, Senior Auditor (Higher Education Pune Region, Pune), and Accountant General, Mumbai, Government of Maharashtra.

Dates of Audit conducted by the college during the 2020-2021 year

Year Internal Audit External Audit 2020-21 20-02-2021 to 23-03-2021 12-08-2021 to 04-09-021

File Description	Documents
Paste link for additional information	https://cag.gov.in/ag/mumbai-i/en
Upload any additional information	<u>View File</u>

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

10.73

File Description	Documents
Annual statements of accounts	<u>View File</u>
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

- The college receives funds from UGC, BCUD, DST, ICSSR, and other funding agencies for academic and infrastructural development.
- Apart from this, the college mobilizes funds through consultancy, alumni contribution/donation, individuals, self-financed courses, and other sources.

Optimum utilization of financial resources:

- The College invites requirements from all departments at the beginning of the academic year and accordingly prepares the budgetary plan.
- The purchase and Steering Committee sanctions the budget by considering the financial resources and needs of the departments and presents it to the Principal and CDC.
- CDC and Higher Education Committee of parent institution approve it.
- The utilization of the sanctioned budget is monitored by the CDC and the higher education committee of the parent

institution.

- The audit department of the parent institution monitors the entire business of financial permissions and its appropriate utilization.
- Grants received from various funding agencies; Grants received from Amount in Rs. Salary Grants from the Government of Maharashtra 108448594 EBC and BC scholarship grants from the Government of Maharashtra 10174525 Grants from S.P.P. University, Pune (for Examination) 194613 Grants from S.P.P. University, Pune (for NSS) 52500 Income from Agriculture 1422258 Students Fees 27106604 Donations from Alumni 352609 Krutadnyata Nidhi 107394 Karmaveer Nidhi 300184 Hostel (Girls and Boys) 529160 Staff Quarter 515240

File Description	Documents
Paste link for additional information	https://rbnbcollege.com/important-link/
Upload any additional information	<u>View File</u>

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

- Introduction of Ph.D. research Center in the subject Chemistry and Botany
- Introduction of Microbiology and Geography courses at F.Y.B.Sc. Level and the new division of M.Sc. Organic Chemistry and F.Y.B.Sc. Computer Science.
- Faculty conducts online teaching through Google Meet, Zoom, Google Class Room, etc.
- Integration of Various student-centric learning methods and tools such as field projects, on-the-job training, survey method, role-playing various academic software, ICT-enabled classrooms, etc. for enhancing teaching-learning processes.
- Faculty Prepared Video Lectures and uploaded them on the college YouTube Channel
- Regular workshops, internships, and faculty development programs are organized for fruitful industry-academia interaction by IQAC.
- 21 seed money research projects sanctioned to the faculty
- The learning resources like Language laboratory, DELNET, INFLIENET, e-journals, e-books, Shodhganga, Database, Rayat Knowledge Bank, etc. are available in the library.
- To bridge the industry-academia gap, IQAC established linkages

and MOUs with industry partners.

- The college conducted Skill Based, Value Added, and Certificate courses to bridge the industry-academia gap
- In the Covid-19 pandemic situation, online lectures were conducted, and 2200 video lectures were uploaded on the collegeYouTube channel.
- Online feedback has been collected from different stakeholders and NAAC Student Satisfaction Survey (SSS) conducted
- The college encourages the faculty to participate in Refresher, Orientation, and Faculty Development Programs to complete their M. Phil. and Ph. D.

File Description	Documents
Paste link for additional information	https://rbnbcollege.com/
Upload any additional information	<u>View File</u>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The college reviews its teaching-learning process, structures & methodologies of operations, and learning outcomes at periodic intervals through IQAC.

• Structured feedback and Review of learning outcomes:

The collection and analysis of feedback from different stakeholders assist the institution to understand the need of society and what other stakeholders foresee from the college. IQAC prepares various feedback forms and collects structured feedback on the design and review of syllabus and student feedback on teachers. IQAC prepares an inclusive feedback report of the college and communicates to concern BOS. Student learning outcomes are reviewed through class tests, assignments, seminars, field projects, review of research papers/books, open-book tests, internal assessment tests, and university examinations. University result analysis is made for each semester at the department level and is discussed in IQAC/CDC, and TD-IQAC meetings.

• Teacher's Diary:

Effective teaching achieves its success only if it is well planned. And, hence for the proper planning of teaching each teacher is provided with an academic diary containing a timetable, annual/semester wise teaching planning, workload, actual teaching units, syllabus completing summary, daily teaching plan, and academic and administrative committee responsibilities. Every teacher has to maintain an individual Teacher Diary. The Individual Teacher Diary is verified and signed by the HoD of the concerned departments and is then submitted to the Principal for final approval. The Principal monitors the overall teaching performance of the teachers through the verification of the Diary.

File Description	Documents					
Paste link for additional information	https://www.youtube.com/channel/UC6iBYa34SRI <u>t4AA-CXaWt_g</u>					
Upload any additional information	<u>View File</u>					
6.5.3 - Quality assurance initiati institution include: Regular meet Internal Quality Assurance Cell Feedback collected, analyzed an improvements Collaborative qu with other institution(s) Particip any other quality audit recogniz national or international agencie Certification, NBA)	eting of (IQAC); ad used for ality initiatives pation in NIRF red by state,					

File Description	Documents
Paste web link of Annual reports of Institution	https://rbnbcollege.com/wp-content/uploads/2 022/03/Annual-Report-2020-2021.pdf
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The College is very keen on the desires, aspirations, abilities, and professional skills of human resources as men and women, without any discrimination about their gender. The college shows gender sensitivity in providing facilities such as:

- Safety and Security: Security personnel are appointed on the campus round the clock. For the girl's hostels, the full-time warden is appointed.
- CCTV Monitoring: CCTV cameras are installed on the college premises which provide 24 hrs. Surveillance in order to observe the ongoing activities.
- Complain Box: The campus is set with a complaint box.
- Grievance Redressal Committees: The College has committees to monitor and address safety, security, and social issues like Anti-ragging Committee, Sexual Harassment Committee, Internal Complaint Committee (ICC), and Grievance Redressal Committee.
- Health Aid Facilities: The College has appointed a lady doctor for dealing with the health issues of girls' students.
- College Campus Supervision Committee: The College has a campus supervision committee for campus supervision.
- Awareness Programs: The College organizes various gender equity promotion programs through Women Empowerment Cell, NSS, and Cultural Committee.
- Counseling: The college provides academic, stress-related, and personal counseling and guidance to male and female students, under PTA.
- Common Room: The college provides separate common rooms and washrooms for girls. Girls' common rooms are equipped with facilities like First Aid Box and Sanitary Napkin Vending Machine.

	Documents				
Annual gender sensitization action plan	https://rbnbcollege.com/wp- content/uploads/2022/03/Activity-Reports.pdf				
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://rbnbcollege.com/wp-content/uploads/2 022/03/Geo-Tag-Photographs.pdf				
7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor- based energy conservation Use of LED bulbs/ power efficient equipmentA. 4 or All of the above					
	of LED bulbs/				
	Documents				
oower efficient equipment					
File Description	Documents				

The college's key activities have very little impact on the environment as the college is very responsive to generating less waste and recycling it by passing it through the scientific ways that enable the used material to be recycled ensuring that mnimumnatural resources are used. Waste generated on the campus is segregated as solid waste, liquid waste, and e-waste.

Solid Waste Management:

For the collection of regular solid waste (Dry and Wet) garbage bins are kept at different places on the campus and in laboratories. The collected solid waste is picked up by Municipal Corporation, Shrirampur time to time for proper disposal and recycling. Waste from plants is also collected and used in Vermicomposting units for the preparation of organic compost. For proper disposal of raw glass material and raw papers (Raddi) college has signed the MoUs.

Liquid Waste Management:

The college has installed the Effluent Treatment Plant (ETP) for treating the liquid waste which is generated in the Chemistry laboratories.

E-waste Management:

An E-waste corner has been set up in the computer department laboratory where the college e-waste is collected from time to time. The collected e-waste is sold to the proper agency for recycling,

File Description	Documents								
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>								
Geo tagged photographs of the facilities	<u>View File</u>								
7.1.4 - Water conservation facili in the Institution: Rain water ha well /Open well recharge Constr and bunds Waste water recyclin of water bodies and distribution campus	rvesting Bore ruction of tanks g Maintenance	Α.	Any	4 0:	r all	of	the	above	
File Description	Documents								
Geo tagged photographs / videos of the facilities			V	iew	File				
Any other relevant information	<u>View File</u>								
7.1.5 - Green campus initiatives	include								
7.1.5.1 - The institutional initiatives for greening the campus are as follows:A. Any 4 or			r All	of	the	above			
 Restricted entry of auton Use of bicycles/ Battery-p vehicles Pedestrian-friendly path 4. Ban on use of plastic Landscaping 	oowered								

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and	A. Any 4 or all of the above
energy initiatives are confirmed through the	
following 1.Green audit 2. Energy audit	
3.Environment audit 4.Clean and green	
campus recognitions/awards 5. Beyond the	
campus environmental promotional activities	

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment	Α.	Any	4	or	all	of	the	above	
with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage									
including tactile path, lights, display boards									
and signposts Assistive technology and									
facilities for persons with disabilities (Divyangjan) accessible website, screen-									
reading software, mechanized equipment 5.									
Provision for enquiry and information :									
Human assistance, reader, scribe, soft copies of reading material, screen reading									

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

To build a nation of youth who are noble in their attitude and morally responsible, the college organizes and conducted several activities to build and promote an environment for ethical, cultural, and spiritual values among the students and staff. To develop tolerance and harmony among the students, commemorative days are celebrated on the campus with the initiative and support of the management for not only recreation and amusement but also to create social harmony. The college and its teacher staff jointly celebrate the cultural and regional festivals, like Fresher Party teacher's day, orientation, and farewell program. Induction programs, like rally, oath, plantation, Youth day, Women's day, Yoga day, Azadika Amrut Mahotsav, Sadbhawna Diwas, Covid -19 Vaccination Drive, National Voters' Day, Rashtriya Ekata Diwas, Mask Distribution Drive has organized. Motivational lectures of eminent persons in the field are arranged for the all-rounddevelopment of the students. In this way the institute's efforts/initiatives in providing an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socio-economic, and other diversities.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

The institution sensitizes the students and the employees to the constitutional obligations about values, rights, duties, and responsibilities and constantly works to nurture them as better citizens of the country through various curricular and extra-curricular activities.

The college curriculum is framed with courses like Introduction to Constitution of India, Moral Philosophy, Practical Ethics, Value Education, Philosophy of Human Rights, and Applied Philosophy.

A Code of conduct is prepared for the students and the staff members and everyone should follow the same. The college encourages to students participate in Sports and Games, NCC, and NSS at the National level to build up nationwide bonds and relations.

The Women Empowerment Cell conducted the Group Discussion on 'Gender Justice' and Slogan Competition on 'Gender Equality,

Constitutional Obligations: The Faculty of Politics celebrates Online Constitution Day to make awareness about the constitution.

The activities like Online International Yoga Day, a Session on 'Women Empowerment, Sadbhavana Din, Yoga for Girls, Birth Anniversary of Padma Bhushan Dr. Karmaveer Bhaurao Patil, Birth Anniversary of Mahatma Gandhi (Day of Cleanliness), Birth Anniversary of Dr. APJ Abdul Kalam (Vachan Prerna Din), Blood donation camp, Fund Contribution to Flag Day and Tree Plantation are organized.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://rbnbcollege.com/wp- content/uploads/2022/03/Reports.pdf
Any other relevant information	Nil
7.1.10 - The Institution has a pro of conduct for students, teachers administrators and other staff as periodic programmes in this reg of Conduct is displayed on the w a committee to monitor adheren	s, nd conducts ard. The Code rebsite There is

of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Institution celebrates/ organizes national and international commemorative days, events and festivals. National festivals play an important role to inculcate Nationalism and Patriotism amngst the students.

Republic day:

The institution celebrates Republic day on the 26th of January every year.

Independence Day is celebrated every year on the 15th of August, parades and flag hoisting are organized and are celebrated to mark the freedom of India from British rule.

Online International Yoga Day is celebrated on 21st June of every year. It is organized for the students and staff. To make them aware of the benefits of Yoga in daily life.

Constitution Day is celebrated on 26th November, to commemorate the adoption of the constitution of India.

The Birth Anniversary of Rajarshi Shahu Maharaj is celebrated every year on the 26th of June.

Sadbhavana Diwas is celebrated on 20th August every year to

commemorate the birth anniversary of Sardar Vallabh Bhai Patel.

The institution also celebrates the Birth anniversary of, Karmaveer Bhaurao Patil, Mahatma Gandhi, Lal Bahadur Shastri, Dr. APJ Abdul Kalam.

World Ozone Day:

It is celebrated to spread awareness among the teachers and the students about the depletion of the Ozone Layer.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practice- I: Promotion of Research

Objectives of the practice

To inculcate a sense of research and provide funds to the teachers and students for research activities.

The Context

The college provides basic research facilities to the faculty and the students.

The Practice:

The college has established an Instrumentation Facility Centre under the DST-FIST scheme.

The college has established MoUs and linkages.

Annual Quality Assurance Report of RAYAT SHIKSHAN SANSTHA'S R.B. NARAYANRAO BORAWAKE COLLEGE

Evidence of Success

The college has 4 research centers, 29 faculties with Ph. D. and 12 are research guides, 21 seed money projects, 43 linkages, and 23 MoUs, and a recognized Soil and Water Testing Laboratory.

Problems Encountered and Resources Required

Improve laboratory facilities, and increase funds for research activities.

Best Practice II: Green Campus Initiatives

Objectives of the Practice

To promote awareness towards conservation of water, implement the '3R'policy, enrich organic farming, renewable energy resources, and environment-related issues.

The Context

The college is spread over 42.27 acres of lush green area which initiate and impart the practice for an eco-friendly campus.

The Practice

- The college conducts periodically a green audit, Fire Safety Audit, Energy Audit, and Carbon Sequestration Audit.
- Installed a Solar Plant of 53 kWh, ETP, Vermicomposting units,
- In the last academic year Rs. 3.27 Lakhs were incurred on green initiatives.

Evidence of the Success

- Planted 400 Mango Plants.
- Awareness campaign for the plastic-free campus.
- Recycled and treated water from ETP is utilized for gardening.
- Vermicomposting units helped to minimize the solid waste on the campus.

Problems Encountered and Resources Required

• Less awareness of students and the community towards environmental issues.

File Description	Documents
Best practices in the Institutional website	https://rbnbcollege.com/wp- content/uploads/2022/03/best-practices.pdf
Any other relevant information	https://rbnbcollege.com/best-practices-2/

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

- The college is offering 15 undergraduate, 15 postgraduate, 2 M. Phil., 4 Ph. D. programs, andshort-term/value-added/skillbased courses. The PG centers of the college constitute a vital part of the academic structure.
- The college campus is spread over 42.27 acres. The college provides excellent physical infrastructure facilities such as an adequate number of classrooms, staff rooms, restrooms, seminar hall, conference hall, library building, reading room, ladies hostels, boy's hostel, Indoor stadium, an English language laboratory, etc.
- The college has established a well-equipped Instrumentation Facility Centre (IFC).
- The college has four e-learning classrooms, five smart classrooms, 35 ICT-enabled classrooms, 408 computers, 111aptops, and 46 printers to facilitate the teaching-learning process.
- College also has established the Soil and Water Analysis Laboratory
- The central library of the college is fully automated and uses an integrated Library Management System
- The college has well-functioning NSS and NCC units.
- Earn and Learn Scheme is functional in the college.
- The college has well-structured 03 girls' hostels and a boys' hostel with ample amenities.
- The college has well-functioning 23 MoUs and 43 linkages with various industries and institutions for research, internship, on-the-job training, etc.
- The college provides Student Aid Fund for needy students.

File Description	Documents	
Appropriate web in the Institutional website	<u>View File</u>	
Any other relevant information	<u>View File</u>	
7.3.2 - Plan of action for the next	academic year	
1. To apply for Autonomous College Status to UGC		
2. To apply for a research center in the subject Geography and Political Science		
3. To provide seed money and incentives for research to teachers and students		
4. To conduct online teaching effectively and upload faculty video lectures on the college Youtube channel		
5. To encourage the faculty to apply for Ph.D. recognition		
6. To conduct various audits like Energy audits like Green audit, Fire audit Academic and Administrative audit, etc.		
7. To construct the rainwater harvesting structures in various places on the college campus		
8. To promote the research activities		
9. To organize the seminars, conferences, workshops, etc.		
10. To establish the new MoUs and Linkages for research, student exchange, on-the-job training, field visit, etc.		