Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**RAYAT SHIKSHAN SANSTHA'S R.B. NARAYANRAO BORAWAKE COLLEGE, SHRIRAMPUR**
Name of the head of the Institution	**Prin. Dr. N.S. Gaikwad**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**02422-222347**
Mobile no.	**9860491767**
Registered Email	**rbnbcollege@gmail.com**
Alternate Email	**nsgaikwadns@yahoo.in**
Address	**Ward No-02, Shrirampur**
City/Town	**SHRIRAMPUR**
State/UT	**Maharashtra**
Pincode	**413709**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**Dr. Badadhe Pravin Vishnu**
Phone no/Alternate Phone no.	**02422222072**
Mobile no.	**9834566259**
Registered Email	**rbnbcollege@gmail.com**
Alternate Email	**pvbadadhe@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://rbnbcollege.com/iqac/iqac-aqar/

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://rbnbcollege.com/academic-calendar-2/

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity Period From	Period To
2	**A**	**3.22**	**2012**	**15-Sep-2012**	**16-Sep-2019**
3	**A+**	**3.44**	**2019**	**01-Apr-2019**	**02-Apr-2024**

6. Date of Establishment of IQAC

6. Date of Establishment of IQAC	**23-Oct-2003**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

Yashwantrao Chavhan lecture series	23-Dec-2019 03	156
International Seminar on Cognitive Computing and Artificial Intelligence	26-Jul-2019 01	65
Workshop on Counselling	03-Feb-2020 01	104
State Level Seminar on Impact of Social Media on Psycho-socio behavior	20-Jan-2020 02	149
Wild Life Conservation	07-Jul-2019 01	43
Two Day National Seminar on GST	11-Jan-2019 02	120
State Level Sminar on Environmental Challenges in India	04-Feb-2020 02	88
Senior Rayat Inspire Camp	18-Dec-2019 06	40
Organisation of Rayat Inspire Camp	14-Oct-2019 01	38
Workshop on Enriching English Language Skills	21-Dec-2019 01	163
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
R.B. Narayanrao Borawake College, Shrirampur	University Examination fees	SP Pune University, Pune	2019 365	700000
R.B. Narayanrao Borawake College, Shrirampur	Earn and learn Scheme	SP Pune University, Pune	2019 365	226000
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	[View File](#)
10. Number of IQAC meetings held during the year :	3

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	[View File](#)
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

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

1. Implementation of ICT in teachinglearning processes. 2. College has successfully conducted skill based, career oriented, and short term courses. 3. Augmentation of laboratory facilities. 4. Online feedback forms were collected from all the stakeholders and analysis has been done. 5. Strengthen the research culture amongst students and teachers. 6.Preparation of Academic calendar 7. Outreach and extension activities conducted 8. The college organized Seminars/Conferences on the subject and quality related themes.

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

Plan of Action	Achivements/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 seminar/conferences on quality and subject related issues	**Seminar/conferences conducted**
To apply for DST-FIST scheme for stage-II	**College sent the proposal for DST-FIST stage-II grants**
To participate in Avishkar, Inspire Research Competitions and Rayat Vidnyan Parishad	**Students participated in Avishkar, Inspire research competitions and Rayat Vidnyan Parishad**
To apply for Major and Minor research projects	**College teachers applied for major and minor research projects**
To apply for the various schemes like UGC/BCUD/DST/Star College Scheme/ B.Voc.	**College has applied for DSTFIST, Star College Scheme and B.Voc. schemes**
To participate the students in Chemiad and Science Talent Search Examinations	**Students successfully participated and awarded in Chemiad examinations**
To conducts Extension and outreach activities	**College has conducted extension and outreach activities through NCC and NSS**
To conduct the Skill based and Short term courses	**College effectively conducted Skill based and Short term courses**

To enhance ICT based teaching learning more effectively	College teachers has used ICT tools for effective teaching learning processes.
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14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
College Development Committee, R. B. Narayanrao Borawake College, Shrirampur	02-Feb-2021

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	**No**

16. Whether institutional data submitted to AISHE:	**Yes**

Year of Submission	**2020**

Date of Submission	**11-Jun-2020**

17. Does the Institution have Management Information System ?	**Yes**

If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	**College uses the Vriddhi Software and its following modules for academic and administrative purposes 1. Dashboard Module: •View the current admission status. • View the current admission summary. • View the pending fees years. • Cast category summary of the student. • Library status. • Fees categorywise summary. 2. Vriddhi Administrator Module: Master Module: • In this module you can add/remove/update college information details, courses, fees, cast category, and hostel details. MIS Report Module: • It is used to view data entry reports. 3. Student Module: In this module following submodules Master Menu: • In this menu you can add new programs for college, admission fees structure and fees head, admission form, subject grouping for classes as well as special subject. Merit and Report Module: • Here first you can check the merit form submitted by the student, Generate a merit list before admission on basis of previous year marks/per. 3. Admission /Receipt Module: • This module used to take new**

admission for students. •Here you can see the current working date. • View the current admission status. • View the current admission summary. • View the pending fees years. • Cast category summary of the student. • Library status. • Fees categorywise summary. 2. Vriddhi Administrator Module: Master Module: • In this module you can add/remove/update college information details, courses, fees, cast category, and hostel details. MIS Report Module: • It is used to view data entry reports. 3. Student Module: In this module following submodules Master Menu: • In this menu you can add new programs for college, admission fees structure and fees head, admission form, subject grouping for classes as well as special subject. Merit and Report Module: • Here first you can check the merit form submitted by the student, Generate a merit list before admission on basis of previous year marks/per. 3. Admission /Receipt Module: • This module used to take new admission for students. • Student gets fees payment receipt after his/her admission is done. • List of pending fees details. • Facility of cash book for an account. 4. Other Activity Module: • If a student wants to cancel admission then you should go through this module. • Using the cancel admission submenu you can cancel the admission of the student. • Confirm admission. • Generate L.C / T.C for students. 5. Back Office Module: • This is used to check Admission form details, Exam form details. • Generating Eligibility no for the student. 6. Exam Data Processing Module: • All exam data master entry here. • Generation of subjectwise summary, student seating arrangement, Examination supervisor report. • Marks or Test entry. 7. Cashier Report Module: • Day book report generated here. • Daily cash collection report. • Fees summary report 8. List and Register Module: • Pending fees report, Admission summary, Cancelled admission list, etc. • Student roll call list generated. • Subject wise student details. • Classwise student details. 9. Statistical Report / Misc. Report Module.

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

R. B. Narayanrao Borawake College, Shrirampur is permanently affiliated to S. P. Pune University, Pune, and follows the curricula prescribed by the University. 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 before the commencement of every academic year. The academic calendar specifies suitable available dates for significant academic and other activities. The faculty members are briefed on the academic activities of the college on the first meeting of the commencement of every academic year. The Head of the departments arranges departmental meetings to distribute and assign the workload. Considering the workload and planning held in the departmental meetings, the syllabus is disseminated as per classes and papers/courses for teaching. Faculty members prepare a semester-wise teaching plan for theory and practical at the beginning of every term/semester. Each teacher is provided with an academic diary containing the timetable, workload, Annual/Semester teaching plan, actual teaching units, daily teaching plan, and academic and administrative committee responsibilities. The academic diary is monitored by the concerned Head of Departments and the Principal of the college. The timetable committee prepares a general timetable and the HoD's of concerned departments prepare a departmental timetable. 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 papers solving, research projects, field surveys, on-the-job training, etc. For the up-gradation of subject-related knowledge, the college organizes seminars, conferences, and Workshops. This activity provides a platform for the faculty and the students to participate and interact with experts in various fields and enrich and update their subject knowledge. For effective curriculum delivery teachers use participative, problem solving, and student-centric learning methods. Faculties effectively and creatively use PPTs, video lectures, models, charts, various educational software, and the online NPTEL courses are available to the students for delivering the subject knowledge. The college organizes guest lectures, expert lectures of eminent academicians for effective curriculum delivery. The College also provides remedial coaching, a book bank facility, etc. to the slow learners. Besides this, the college has a mentoring system for academic-related issues. Library provides INFLIBNET, DELNET, e-journals, Database, Shodhganga, OPEC, Book Bank facility, etc. The college also provides a departmental library and 50 Mbps internet connectivity with a campus Wi-Fi facility to the students and the teachers for effective teaching-learning. Teachers provide study material to the students through their blogs and uploaded it on the SP Pune University, Pune Study Material. IQAC periodically conducts the Academic and Administrative Audit by the external peer for further improvement in the academic and administrative activities. At the end of every academic year, IQAC collects feedback on curricula from all the stakeholders, it is then analyzed and an analysis report is communicated to the concerned departments and BOS of the parent university.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Vermicomposting	Nil	19/08/2019	180	Self Employment.	Productivity, Waste management
Short Term Course in Introduction to Basic Psychological Counseling	Nil	01/01/2020	90	Self Employment	Personal Counselling skills
Short Term Course in French Language	Nil	02/08/2019	30	Self Employment	German language Skills
MudritShodhan (Proof Reading)	Nil	01/01/2020	90	Employability	Skill Development
Certificate Course in Cyber laws	Nil	25/07/2019	90	Self Employment	Skill Development
Spoken English	Nil	01/01/2020	45	Self Employment	English Language Skills
Chemistry in Day to Day Life	Nil	01/01/2020	30	Self Employment	Skill Development
Certificate course in Soil and Water Analysis	Nil	01/01/2020	30	Self Employment	Skill Development
Short Term Course in English Communication	Nil	01/01/2020	60	Self Employment	English Language Skills
Fruit Preservation	Nil	01/01/2020	90	Self Employment	Skill Development
Electrician	Nil	01/01/2020	60	Self Employment	Skill Development
Travel And Tourism	Nil	01/12/2019	90	Self Employment	Skill Development
Certificate course in Dairy Science	Nil	01/01/2020	30	Self Employment	Skill Development
Instrumentation	Nil	01/01/2020	30	Self Employment	Skill Development

Course		Date	Duration	Focus	Type
Certificate course in House Hold Chemical Preparation	Nil	01/01/2020	30	Self Employment	Skill Development
Spoken English	Nil	01/01/2020	60	Self Employment	L-S-R-W Skills
Leadership Development	Nil	01/12/2019	90	Self Employment	Skill Development
Disaster Management	Nil	02/12/2019	90	Opportunities in Disaster Cell of Government	Develop to Control and Measures Disaster Management
Self Help Group and Banking Practices	Nil	01/01/2020	90	Self Employment	Skill Development
Anuwad	Nil	27/12/2019	90	Self Employment	Skill Development

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BSc	Computer Science	15/06/2019
MSc	Chemistry	15/06/2019
MSc	Mathematics	15/06/2019
BA	Hindi	15/06/2019
BA	Marathi	15/06/2019
BSc	Zoology	15/06/2019
BSc	Botany	15/06/2019
BSc	Chemistry	15/06/2019
BSc	Physics	15/06/2019
BSc	Mathematics	15/06/2019
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	Marathi	15/06/2019
BA	Hindi	15/06/2019
BA	English	15/06/2019
BA	Politics	15/06/2019
BA	History	15/06/2019
BA	Economics	15/06/2019

BA	Psychology	15/06/2019
BA	Geography	15/06/2019
BSc	Chemistry	15/06/2019
BSc	Botany	15/06/2019
BSc	Zoology	15/06/2019
BSc	Physics	15/06/2019
BSc	Mathematics	15/06/2019
BSc	Computer Science	15/06/2019
MA	Marathi	15/06/2019
MA	Hindi	15/06/2019
MA	English	15/06/2019
MA	Politics	15/06/2019
MA	History	15/06/2019
MA	Economics	15/06/2019
MA	Geography	15/06/2019
MA	Psychology	15/06/2019
MSc	Organic Chemistry	15/06/2019
MSc	Analytical Chemistry	15/06/2019
MSc	Botany	15/06/2019
MSc	Zoology	15/06/2019
MSc	Physics	15/06/2019
MSc	Mathematics	15/06/2019
MSc	Computer Science	15/06/2019

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	668	Nil

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Short Term Course in Introduction to Basic Psychological Counseling	01/01/2020	20
Short Term Course in French Language	02/08/2019	11
Mudrit Shodhan (Proof Reading)	01/01/2020	39
Certificate Course in Cyber laws	25/07/2019	20
TCS Workshop	08/01/2020	61
Spoken English	01/01/2020	30
Travel And Tourism	01/12/2019	25

Chemistry in Day to Day Life	01/01/2020	32
Certificate Course in Dairy Science	01/01/2020	33
Certificate Course in Soil and Water Analysis	01/01/2020	50
[View File](#)		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Botany	52
BSc	Computer Science	74
MSc	Computer Science	22
MSc	Physics	21
BA	English	29
BA	Economics	41
BA	Psychology	26
BSc	Computer Science	74
BSc	Physics	27
BA	Geography	43
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

Feedback Process: Feedback is a vital part of the teaching and learning process. It helps the mentor to recognize that how the students know his or her subject being taught and the relevance of the curriculum with the current scenario. This is significant where the teacher can get better his/her teaching methodology that will finally benefit the student. 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 institute. With this aim, the college has developed a five-point scale feedback form on the curriculum for each stakeholder. From the academic year, 2017-18 College has introduced an online feedback system. The department-wise feedback is collected from all stakeholders with the help of IQAC and the feedback committee and analyzed and discuss in the departmental meetings. The students are the most important stakeholders of Higher Education systems. The interest and participation of students in internal quality assurance have to play a

central role. We have collected online feedback from our undergraduate third-year students and postgraduate students. The college is affiliated to the Savitribai Phule Pune University, Pune, and follows the prescribed curriculum. Still online feedback on curriculum is taken by the respective subject teachers regarding suggestions on improvement of the curriculum. The online feedback from the parents is collected on the current syllabus of the various programs and analyzed. Our alumni are valuable to us. They provide us the inputs regarding improvement in curriculum, facilities, and employability of our students. We appeal to our alumni to provide their sincere feedback on the curriculum. Employer's online feedback is collected and analyzed on the syllabus designed by Savitribai Phule Pune University Pune. Each department submits the feedback analysis report to the feedback committee and IQAC prepared the inclusive feedback report. The departmental feedback analysis report will be communicated to the concerned BOS of the University for the implementation and improvement in the curriculum. The inclusive report of the same is uploaded on the college website. In every academic year, the college conducts the Student Satisfaction Survey (SSS) on teaching-learning processes in the institute. In SSS the twenty-one questions were asked out of that twenty questions are objective type while one question is open-ended to elicit observation and suggestion for improvement thereby providing an opportunity to the students to give suggestions and criticism in their own words. The overall analysis report of SSS is uploaded on the college website.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MSc	Analytical Chemistry	24	24	24
BSc	Chemistry	125	120	120
BSc	Mathematics	25	24	24
BSc	Physics	30	28	28
BSc	Computer Science	80	75	75
BA	English	40	40	40
MSc	Organic Chemistry	48	47	47
MSc	Mathematics	24	22	22
MA	Economics	60	59	59
MSc	Physics	24	23	23
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses

2019	1905	795	3	51	51

2.3 – Teaching - Learning Process

 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
97	97	548	46	25	25
[View File of ICT Tools and resources](#)					
[View File of E-resources and techniques used](#)					

 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The college provides academic, stress-related, and personal counseling and guidance to male and female students, in addition to these issues are regularly monitored by the mentors appointed to students (mentees) under the college Parent Teacher Association (PTA). The mentor interacts and supports the assigned mentees in resolving all their academic, personal, and stress-related problems and issues. The college has separate career guidance and counseling committees. Through this committee, the college organizes programs like pre-marriage counseling, women empowerment, self-defense, etc. Furthermore, the Department of Psychology provides counseling to the girl's students and admission committee members also counsel the students at the time of admission. The prime objective of any educational institute striving to achieve excellence is to identify the respective learning levels of the students. Students from diverse socio-cultural, economical, and educational backgrounds are admitted to the college. Therefore taking into account the varied needs of the students it becomes necessary to identify slow learners and advanced learners at the entry-level. At the commencement of every academic year, the college conducts counseling sessions/induction programs for newly admitted students. In these sessions, the college Principal and the senior faculty members make students aware of their goals and objectives, code of conduct, classroom attendance, examination and evaluation system, and the amenities available in the college. The college has a well-functioning placement cell that organizes activities like Placement drives, lectures on placement opportunities and entrepreneurship development, etc. For the student training and placement, the college has established the Conneqt Business Solution Limited center on the campus. The college has introduced 20 Short-Term and Skill-Based Courses for skill development, creating placement opportunities, entrepreneurship development, etc. The college regularly organizes various lectures/seminars on academic, stress-related, personal counseling, and competitive and career guidance through various college committees.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2700	54	1:50

2.4 – Teacher Profile and Quality

 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
55	54	1	15	30

 2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2020	Dr. K.H. Shinde	Principal	Gunawant Principal Award, SPPU Pune

2020	Dr. P. V. Badadhe	Associate Professor	Best Teacher Award by R. B. Narayanrao Borawake College, Shrirampur
2020	Miss. Neha N. Bendre	Assistant Professor	Best Research Paper Presenter Award in International Conference organized bySt.Rawool Maharaj Mahavidyalaya,Kudal ,Sindhudurg ,Maharashtra.
2019	Dr. K.H. Shinde	Principal	Dronacharya award, Rangotsav Samiti, Mumbai.

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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	BAENG-01	2019-20	30/04/2020	12/11/2020
BA	BAHIN-02	2019-20	30/04/2020	12/11/2020
BA	BAMAR-03	2019-20	30/04/2020	12/11/2020
BA	BAHIS-04	2019-20	30/04/2020	12/11/2020
BA	BAPOL-05	2019-20	30/04/2020	12/11/2020
BA	BAGG-06	2019-20	30/04/2020	12/11/2020
BA	BAECO-07	2019-20	30/04/2020	12/11/2020
BA	BAPSY-08	2019-20	30/04/2020	12/11/2020
MA	MAENG-01	2019-20	30/04/2020	24/07/2020
MA	MAHIN-02	2019-20	30/04/2020	24/07/2020

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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The college has initiated continuous internal evaluation in accordance with the norms and guidelines of S. P. Pune University, Pune. The College Examination Officer (CEO) is appointed as per the rules and regulations laid down by S.P. Pune University, Pune. Every academic year, the chairman of the timetable committee and the CEO prepares the schedule of internal evaluation. The schedule is circulated among the members of the teaching faculty and the same is communicated to the students on the central notice board, besides, concerned teachers make announcements in the classrooms. For the first-year courses/ programs, Central Assessment Program (CAP) is undertaken as per the rules and regulations of S.P. Pune University, Pune. 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 through the Head of the Department to the examination committee. For the Continuous Internal Evaluation (CIE) the college conducts class tests, tutorials, unit tests, departmental seminars, review of research articles, project works, practical examinations, home assignments, open-book tests, etc. The students fill up examination forms through the online portal of the university and the same is submitted to the college. In view of the guidelines and norms of the S. P. Pune University, Pune for internal assessment, the college has developed department-wise objective criteria for calculating internal marks so as to ensure transparency. 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. All the Post Graduate Programmes like M. A. and M.Sc. have Choice Based Credit System as per S. P. Pune University, Pune. For Post Graduate Programmes 30 weightage is given to internal and 70 weightage is given to the university examination. The internal assessment of the Human Rights, Cyber Security, and other Skill-Based Courses are conducted as per the guidelines of the University for every semester. For the conduct of internal examinations, the college has Internal Squad to prevent malpractices in the examinations. The record of examination and evaluation is maintained by respective departments.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

•The college is permanently affiliated to S. P. Pune University, Pune, and has to adhere to the academic calendar published by the University. •Before the commencement of every academic year, the IQAC prepares the academic calendar in accordance with the academic calendar of the S.P. Pune University, Pune. •Academic Calendar Committee prepares the academic calendar and makes it available to the students and the faculty. •The academic calendar specifies the teaching-learning schedule of every academic year and continuous internal evaluation. •Examination committee also prepares a tentative schedule of CIE. •The Heads of all the departments also prepare their own examination schedule in tune with the academic calendar of the college in consultation with the faculty members. •The Principal of the college addresses the newly admitted students to make them aware of various facilities, rules and regulations, and examination-related activities. •The principal of the college regularly conducts meetings of various college committees to ensure the better functioning of the academic and examination-related activities. •It is mandatory for the students and the faculty to adhere to the academic calendar for the completion of academic activities. •In every academic year, semester-wise examination committee meetings are organized for the better conducting of CIE.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://rbnbcollege.com/wp-content/uploads/2019/01/Course-outcomes.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
UG-BSc	BSc	Physics	27	25	92.59

UG-B.Sc.	BSc	Chemistry	121	118	97.52
UG-BA	BA	Psychology	26	17	65.38
UG-BA	BA	Politics	30	30	100
UG-BA	BA	History	14	9	64.28
UG-BA	BA	Economics	41	30	73.17
UG-BA	BA	Geography	15	15	100
UG-BA	BA	Hindi	25	23	92
UG-BA	BA	Marathi	24	15	62.5
UG-BA	BA	English	36	34	94.44

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://rbnbcollege.com/iqac/

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	365	R. B. Narayanrao Borawake College, Shrirampur	0.14	0
Minor Projects	365	R. B. Narayanrao Borawake College, Shrirampur	0.14	0
Minor Projects	365	R. B. Narayanrao Borawake College, Shrirampur	0.14	0
Minor Projects	365	R. B. Narayanrao Borawake College, Shrirampur	0.14	0
Minor Projects	365	R. B. Narayanrao Borawake College, Shrirampur	0.14	0
Minor Projects	365	R. B. Narayanrao Borawake	0.14	0

Minor Projects	365	R. B. Narayanrao Borawake College, Shrirampur	0.14	0
Minor Projects	365	R.N. Narayanrao Borawake College, Shrirampur	0.14	0
Minor Projects	356	R.N. Narayanrao Borawake College, Shrirampur	0.14	0
Minor Projects	365	R.N. Narayanrao Borawake College, Shrirampur	0.14	0
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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
State Level Seminar on Environmental Challenges in India	Botany	04/02/2020
Wild Life Conservation	Zoology	07/10/2019

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Best Paper Presenter Award	Miss Neha N Bendre	Shri.S.H.Kelkar college of Arts ,Commerce amp Science, Devgad,Sindhudurg,Maharashtra.	30/05/2020	Research
Swayamshidha	Miss. Yogeshswari Prabhakar Unde	Sahardabai Pawar Mahila College, Baramati	29/12/2019	Innovation
Administration	Prin. Dr. K.H. Shinde	Savitribai Phule Pune University	01/02/2020	Best Principal
Innovative idea (Student)	Miss. A. S. Chordiya,	Savitribai Phule Pune University	10/02/2020	Research and Innovation

Innovative idea (Student)	Mr. Sandeep A. Gaikwad	YCIS, Satara Rayat Central Inspire Research Festival	10/01/2020	Research and Innovation
Gold Medal in National Level Colour Filling Competition	Miss. Kureshi Sipha Masud	Rangotsav Celebration, Mumbai	15/09/2019	Innovation
First Prize in MADHAWA Competetion	Mr. Avinash Balkrushna Jagtap	Homi Bhaba Center for Science Education, Mumbai	15/04/2020	MADHAWA Competition
First Prize in MADHAWA Competetion	Miss. Vaishnwai Balasahebe Age	Homi Bhaba Center for Science Education, Mumbai	15/04/2020	MADHAWA Competition
Gold Rank in 29th Chemiad Competition	Mr. Jagtap Avinash Balkrkrishna	Dept. of Chemistry SP Pune University, Pune	20/08/2020	Chemiad Competition
Gold Rank in 29th Chemiad Competition	Miss. Dhamale Sakshi Kailash	Dept. of Chemistry SP Pune University, Pune	20/08/2020	Chemiad Competition
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Invention, Innovation, and Incubation Center	Invention, Innovation, and Incubation Center	TATA Technology	Workshops/ seminars and lead lectures	Soft Skills, Development, Entrepreneur ship Development Program	01/07/2019
Conneqt Business Solution	Conneqt Business Soln.	TATA Consultancy	Training and placement	Training	15/01/2019
Innovation and Start-up Cell	Innovation and Start-up Cell	Center for Innovation, Incubation Linkages, SP Pune University, Pune	Start-up and Training	Start-up and Training	20/08/2019
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
00	00	00

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Marathi	1
Economics	1
Chemistry	2

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Physics	3	1.71
International	Botany	4	4.3
National	Psychology	8	6.98
National	Political Science	5	6.71
National	Economics	4	6.65
International	Zoology	8	5.75
National	Hindi	4	6.39
National	History	3	7.04
International	Chemistry	6	2.02

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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Psychology	12
Chemistry	9
History	4
Economics	12
Botany	6
Zoology	12
Marathi	6

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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Structural, magnetic	Dr. P. S. Jdhav	Pramana Journal	2020	31	RBNB College, Shrirampur	31

and electrical properties of Ni-Co-Cu-Mn ferrite PZT composite thick films						
ZnCl2 loaded TiO2 nanomaterial: an efficient green catalyst to one-pot solvent-free synthesis of propargylamines	Mr. D.B. Bankar	RSC Advances	2019	18	RBNB College, Shrirampur	18
Synthesis, Biological and Molecular Docking Study of Benzimidazole-Clubbed Tetrahy-drothieno [3, 2-c]	Dr. S. N. Shelke	Chemistry Select	2019	26	RBNB College, Shrirampur	26
Palladium loaded on ZnO nanoparticles: Synthesis, characterization and application as heterogeneous catalyst for Suzuki-Miyaura cross-coupling reactions under ambient and ligand-	Mr. D.B. Bankar	Materials Chemistry and Physics	2020	18	RBNB College, Shrirampur and C-MET, Pune	18

free conditions						
Level of Depression Anxiety of Urban Rural Facebook Users	Dr. G. V. Lokhande	Vidyawarta	2020	29	RBNB College, Shrirampur	29
SamajMadhaymeaaniSamaj	Dr. M.E. Auti	Vidyawarta	2020	0	RBNB College, Shrirampur	Nill
Spectral and optical properties of N-Doped TiO2 Nanomaterials	Dr. P. S. Jdhav	Materials Today Proceedings	2020	31	RBNB College, Shrirampur	31
Surfactant Mediated Morphological Transition of TiO2 Thin Films For Enhanced Photoconversion Efficiency	Dr. N.D.Desai,	Materials Today Proceedings	2020	20	RBNB College, Shrirampur	20
Studies on the occurrence of phytoplankton near the confluence of Gardi nallah and Godavari River at Kopargaon Dist. Ahmednagar.	Dr. R. R. Sanap	Int. J. Innovative Science Research Techno	2020	59	RBNB College, Shrirampur	59
Diversity Density of Scenedemus of Ramkund at Panchwati Dist. Nashik, Maharashtra,	Dr. R. R. Sanap	Int. J. of Research Analytical Reviews	2019	59	RBNB College, Shrirampur	59

India						
			[View File](#)			

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Surfactant Mediated Morphological Transition of TiO2 Thin Films For Enhanced Photo-conversion Efficiency	Dr. N.D. Desai	Materials Today Proceedings	2020	7	Nill	RBNB College, Shrirampur
Diversity Density of Scenedemus of Ramkund at Panchwati Dist. Nashik, Maharashtra, India	Dr.R.R.Sanap	Int. J. of Research Analytical Reviews	2019	4	Nill	RBNB College, Shrirampur
Significant discovery of tetrahydrothieno [3, 2] pyridine-2-carboxamide analogues as potent P2Y12 receptor antagonists	Dr. S. N. Shelke	Chemistry biodiversity	2019	8	Nill	S.S.G.M. College, Kopargaon, Dist-Ahmednagar
ZnCl2 loaded TiO2 nanomaterial: an efficient green catalyst to one-pot solvent-free	Mr. D.B. Bankar	RSC Advances	2019	2	Nill	RBNB College, Shrirampur

synthesis of propargylamines						
Palladium loaded on ZnO nanoparticles: Synthesis, characterization and application as heterogeneous catalyst for Suzuki–Miyaura cross-coupling reactions under ambient and ligand-free conditions	Mr. D.B. Bankar	Materials Chemistry and Physics	2020	2	Nill	C-MET, Pune
Synthesis, Biological and Molecular Docking Study of Benzimidazole-Clubbed Tetrahy-drothieno [3, 2-c]	Dr. S.N. Shelke	Chemistry Select	2019	8	Nill	RBNB College, Shrirampur
Development of dye sensitized TiO2 thin films for efficient energy harvesting	Dr. N.D. Desai	J Alloys Compound	2019	7	Nill	Shivaji University, Kolhapur
Environmentally benign protocols for the synthesis of transition metal oxide: A	Dr. N. D. Desai	Composites for Environmental Engineering	2019	7	Nill	Shivaji University, Kolhapur

brief outlook						
Studies on the occurrence of phytoplankton near the confluence of Gardi nallah and Godavari River at Kopargaon Dist. Ahmednagar.	Dr.R.R.sanap	Int. J. Innovative Science Research Techno	2020	4	Nill	RBNB College, Shrirampur
Structural, magnetic and electrical properties of Ni–Co–Cu–Mn ferrite PZT composite thick films	Dr. P.S.Jadhav	Pramana Journal	2020	Nill	Nill	RBNB College, Shrirampur
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	1	12	13	2
Presented papers	17	20	11	Nill
Resource persons	Nill	1	Nill	Nill
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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Environment Conservation Awareness Programme	NSS Unit, R. B. Narayanrao Borawake College, Shrirampur and Nagarpalika.	2	160
NSS Camp at Wadala Mahadev	NSS and N.C.C. Unit, R. B.	3	250

	Narayanrao Borawake College, Shrirampur and R. T. O. office.		
Celebration of Birth Anniversary of Mahatma Gandhi- Water resources Cleanness programme	NSS Unit, R. B. Narayanrao Borawake College, Shrirampur.	10	140
Swachhata Abhiyan	NSS Unit, R. B. Narayanrao Borawake College, Shrirampur.	2	55
Tree Plantation	NSS Unit, R. B. Narayanrao Borawake College, Shrirampur.	2	57
International AIDS Day	NSS Unit, R. B. Narayanrao Borawake College, Shrirampur.	2	186
Tobacco Free Pledge	NSS Unit, R. B. Narayanrao Borawake College, Shrirampur.	2	163
Blood Donation camp	NCC Unit, R. B. Narayanrao Borawake College, Shrirampur.	2	98
National Yoga Day	N.C.C. Unit, R. B. Narayanrao Borawake College, Shrirampur	2	130
Relif Fund to flood Victims of Sangli District	N.S.S. Unit, R. B. Narayanrao Borawake College, Shrirampur	12	123
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Cross Map Reading Flag Area (NCC)	Gold Medal and trophy	57, Maharashtra Battalion, NCC, Ahmednagar	1
Tug of War	Gold Gold	57, Maharashtra Battalion	1
All India Yoga Championship	Bronze Medal	Yoga federation of India	1
Cross Country	First Prize	57, Maharashtra Battalion, NCC,	1

		Ahmednagar	
Anchoring	Silver Medal	57, Maharashtra Battalion, NCC, Ahmednagar	1
Cultural Activities	Silver Medal	57, Maharashtra Battalion, NCC, Ahmednagar	1
Firing	Silver Medal	57, Maharashtra Battalion, NCC, Ahmednagar	1
Rangotsav Celebration, Mumbai	Silver Medal in National Level Colour Filling Competetion	Rangotsav Celebration, Mumbai	1
Swayamshidha Samelan	3rd rank in Swayamshidha Samelan	Shardabai Pawar Mahila College, Baramati	1
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Aids Awareness	N.S.S. Unit, R. B. Narayanrao Borawake College, Shrirampur	Word Aids Public Awareness Programme	3	150
National Integration	N.C.C. Unit, R. B. Narayanrao Borawake College, Shrirampur	National Unity Day	3	107
Environmental Awareness	NSS Unit, R. B. Narayanrao Borawake College, Shrirampur, Shrirampur	Tree Plantation	5	160
Gender Equity	Student Development Board andR. B. Narayanrao Borawake College	Nirbhaya Kanya Abhiyan	3	45
Swachh Bharat Abhiyan	Student Development Board andR. B. Narayanrao Borawake	Environmental Awareness Programme	5	70

	College			
Swachh Bharat Abhiyan	NSS unit of R. B. Narayanrao Borawake College	Addiction Free Lifestyle	4	178
Environmental Awareness	NSS unit of R. B. Narayanrao Borawake College	Environment Conservation Awareness Programme	3	165
Voters Awareness	NSS unit of R. B. Narayanrao Borawake College	National Voters Day	5	156
Social Awareness	N.C.C. Unit, R. B. Narayanrao Borawake College, Shrirampur	Donation to Flood Victims(rally)	2	16
Social Awareness	N.C.C. Unit, R. B. Narayanrao Borawake College, Shrirampur	Blood Donation Camp	3	25
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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Student Training	90	Institute	90
On the job training	01	Participating Industry Omega Soft Pvt. Ltd.	180
Internship	03	Participating Industry Web Solutions	180
Research	01	Participating Industry IT Innovations India Pvt. Ltd.	180
Internship	01	Participating Industry Infotech Pvt. Ltd.	180
Training	01	Participating Industry Software Soln.	180
Internship	01	Participating Industry Infotech	180

On the job training	01	Participating Industry Orange Pulp	180
Internship	01	Participating Industry Mastero Intellect	180
On the Job Training	01	Participating Industry M-Soft Technology and Software Training and Software development	180
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Internship	Student Exchange	Orange Pulp	10/12/2019	10/06/2020	Students
Internship	Student Exchange	Oaj Infotech	06/12/2019	30/06/2020	Students
Internship	Student Exchange	RVS Software Soln.	01/01/2020	01/07/2020	Students
Internship	Student Exchange	IT Innovations India Pvt. Ltd.	09/12/2019	09/06/2020	Students
Internship	Student Exchange	PSM Web solutions	10/12/2019	10/06/2020	Students
Internship	Student Exchange	Omega soft	25/12/2019	25/06/2020	Students
Internship	Student Exchange	Disha Infotech Pvt. Ltd.	19/12/2019	19/06/2020	Students
Internship	Student Exchange	Mastero Intellect	15/01/2019	15/07/2020	Students
Research	Research and consultancy	Department of Agriculture, Government of Maharashtra	31/08/2019	31/08/2020	Students and Farmers
Sharing facilities	Sharing of medical facilities	Sakhar Kamgar Trusts	01/01/2019	01/01/2020	Teachers

		Gangadhar Ogale Hospital, Shrirampur				

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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
DELNET, New Delhi	09/07/2019	Sharing Library Resources	85
Krushi Uttpan Bazar Samiti, Shrirampur.	21/07/2019	Student Training/ Placement/Research	60
Shrirampur Tax Bar Association, Shrirampur	05/12/2019	Student training	35
Y.C.M.O.U. Nashik	09/08/2019	Academic Programmes	45
Soil and Water Analysis, Govt. of Maharashtra	01/09/2019	Soil and water analysis and Training	90
Ambika Mahila Urban Credit Cooperative society limited	16/06/2019	Student Training/Placement	48
Agro Life Vermicomposting, Undirgoan, Shrirampur	18/08/2020	Student Training	60
Sanket Narsary, Wakadi, Shrirampur	16/06/2020	Student Training	32
Mahesh Printing Press Babhaleshwar Rahata	01/09/2019	Student exchange/ Placement/Teacher training	25
Centre of Materials for Electronics Technology, Pune	29/08/2019	Student Training and Field Visit	5

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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
3519000	4410483

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added

Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Video Centre	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Classrooms with Wi-Fi OR LAN	Existing

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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Vridhhi Software	Fully	2.0Build 259.3 Full Version	2020

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Reference Books	43017	776308	2025	233415	45042	1009723
Reference Books	64526	1164461	898	160573	65424	1325034
e-Books	3135000	Nill	Nill	Nill	3135000	Nill
Journals	95	89877	95	78283	190	168160
e-Journals	11000	Nill	Nill	Nill	11000	Nill
Digital Database	2	25370	2	19470	4	44840
CD & Video	525	76829	60	3000	585	79829
Library Automation	1	Nill	Nill	Nill	1	Nill

No file uploaded.

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Mr. Bankar D.B.	Organometallic Chemistry (Class: S.Y.B.Sc.)	SPPU Pune, Study material (http://econtent.unipune.ac.in:8080/xmlui/handle	07/04/2020

		/123456789/4231	
Mr. Bankar D.B.	Introduction to Biomolecules (Class: S.Y.B.Sc.)	SPPU Pune, Study material (http://econtent.unipune.ac.in:8080/xmlui/handle/123456789/4232	07/04/2020
Mr. Bankar D.B.	Chemistry of d-block elements (Class: S.Y.B.Sc.)	SPPU Pune, Study material (http://econtent.unipune.ac.in:8080/xmlui/handle/123456789/4617)	10/04/2020
Dr. S. N. Pawar	Mass Wasting	http://studymaterial.unipune.ac.in:8080/jspui/	15/04/2020
Dr. S. N. Pawar	Introduction to Economic Geography	http://studymaterial.unipune.ac.in:8080/jspui/	12/05/2020
Dr. G.V. Lokhande	Engineering Psychology	http://econtent.unipune.ac.in:8080/xmlui/handle/123456789/4640	09/04/2020
Dr. G.V. Lokhande	Emotional intelligence	http://econtent.unipune.ac.in:8080/xmlui/handle/123456789/4634	09/04/2020
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	418	8	1	2	1	1	14	50	0
Added	0	0	0	0	0	0	0	0	0
Total	418	8	1	2	1	1	14	50	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

50 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Recording facilities,Lecture Capturing System (LCS)	https://www.youtube.com/user/RBNB1000

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on	Expenditure incurred on	Assigned budget on	Expenditure incurredon

academic facilities	maintenance of academic facilities	physical facilities	maintenance of physical facilites
1810600	1823534	6422000	5179547

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The Repair and maintenance of physical, academic, and support facilities: 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 activities to ensure time-bound maintenance work. The college has established systems and procedures for maintaining and utilizing physical facilities as below: 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 The committee, Library Committee, Master Plan Committee, Building Committee, Campus Development, Beautification, and Botanical Garden Committee, etc. At the beginning of every academic year, proper availability of blackboards, lighting, and furniture in classrooms, etc. is taken care of by these committees. Library The committee is functional which takes care of the library matters and functions. Gymkhana Committee has the responsibility for the creation and maintenance of sports facilities on the campus for the students and the faculty. Upgradation of software and hardware and maintenance of ICT facilities is done by the Department of Computer Science through Vitrag Computer Pvt. Ltd. Sangli and Shri Computers, Shrirampur. Each departmental laboratory is having lab assistants and lab attendants for the proper maintenance of the laboratories. The college is having a hostel committee that 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. Separate nonteaching staff is appointed for housekeeping. Shrirampur Municipal Corporation also helps in maintaining housekeeping and cleanliness on the campus. 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.

https://www.rbnbcollege.com/

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Scholarship,Free ship,S.P.Pune Uni. Marit,Earn Learn BCUD, Cash Prize	1923	9522597
Financial Support from Other Sources			
a) National	00	Nill	0
b)International	00	Nill	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Introduction to basic Psychological Counseling	12/12/2019	186	Department of Psychology, R. B. Narayanrao Borawake College, Shrirampur
Guidance for competitive examinations	15/07/2019	19	R. B. Narayanrao Borawake College, Shrirampur
Police Recruitment Training Program	16/12/2019	33	R. B. Narayanrao Borawake College, Shrirampur
Career Counseling	16/07/2019	2700	R. B. Narayanrao Borawake College, Shrirampur
Soft skill development	12/04/2019	24	R. B. Narayanrao Borawake College, Shrirampur
Communication Skill in English (Language Lab.)	01/01/2020	30	R. B. Narayanrao Borawake College, Shrirampur
Communication Skill in English (Language Lab.)	16/12/2019	40	R. B. Narayanrao Borawake College, Shrirampur
Personal Counseling and Mentoring	25/06/2019	2700	R. B. Narayanrao Borawake College, Shrirampur
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2020	Competitive examinations and career counselling	152	2700	1	1
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nill	Nill	Nill

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
03	56	35	18	93	34

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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	13	B.Sc.	Physics	R.B.N.B.College, Shrirampur	M.Sc.
2019	11	B.Sc.	Botany	R.B.N.B.College, Shrirampur,Sinhgad Institute	M.Sc.M.B.A.,D.M.L.T
2019	13	B.A.	English	R.B.N.B.College, Shrirampur, MSW Ahmednagar	M.A.
2019	11	B.A.	Psychology	R.B.N.B.College, Shrirampur, Indian Institute of Aviation & Hospitality Management , Kalyan	M.A.
2019	19	B.A.	Economics	R.B.N.B.College, Shrirampur	M.A.
2019	14	B.A.	Politics	R.B.N.B.College, Shrirampur	M.A.
2019	11	B.A.	Marathi	R.B.N.B.College, Shrirampur	M.A.
2019	37	B.Sc	Computer Science	R.B.Narayanrao Borawake College Shrirampur,S.P.Pune University,Pune, S.P.College,Pune, Garware College,Pune.	M.Sc.

2019	19	B.Sc.	Mathematics	R.B.Narayanrao Borawake College Shrirampur	M.Sc.
2019	57	B.Sc.	Chemistry	R.B.Narayanrao Borawake College Shrirampur	M.Sc.
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	2
SET	13
GATE	1
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
100 m Running Boys	College Level	14
Essay Writing Competitions.	College Level	94
Poetry Recitation Competitions.	College Level	29
Poster / Wallpaper Presentation	College Level	43
Rangoli Competitions	College Level	44
Cricket Boys	College Level	24
Kho-Kho Girls	College Level	24
Kabbadi Boys	College Level	24
Kabbadi Girls	College Level	24
Fencing Boys	College Level	12
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5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Gold Medal in Karate	International	1	Nill	432279080447	Miss.Alhat Rajshree Ashok
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

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 upon their previous year's academic performances from 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 co-curricular 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 co-curricular and extra-curricular activities. •To promote an obliging culture amongst the students and to develop their leadership abilities. •Conducting various activities/programs at the intercollegiate level. •To help in maintaining discipline and a healthy ambiance on the college campus. •To seek help as the task force in special drives such as fundraising, disaster management, and event management, etc. Student representatives on various academic and administrative bodies The participatory mechanism facilitates the student's representation in various academic and administrative bodies/committees, these include •College Development Committee (CDC) •Internal Quality Assurance Cell (IQAC) •Prevention of Sexual Harassment Committee •Anti-ragging committee. •Student Council •Vidyarthini Manch •Earn and Learn Scheme •Student Welfare committee •Medical and health check-up committee •Magazine and Publications committee •Gymkhana committee •Excursion and Tours committee •Cultural activity committee •Library advisory committee •Hostel committee •Vangamaya Mandal (Literary Forum)

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Yes, The college has registered Alumni Association under the Society Registration Act 1860/21 (Registration No. MH/421/03/Ahmednagar). The association is constituted with 12 members Executive Committee and 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. Table 5.4.1 Composition of the Alumni Association Sr. No. Name Designation 1 Adv. B. F. Chudiwal President 2 Adv. R. B. Gujar Vice-president 3 Prin. Ragunath Bairagi Vice-president 4 Dr. B. D. Upadhye Secretary 5 Prof. H. S. Naik Joint-secretary 6 Prin. Dr. K. H. Shinde Co-ordinator 7 Mr. C. R. Kokate Auditor 8 Prof. B. K. Auti Member 9 Prof. N. T. Shete Member 10 Dr. E. S. Dhone Member 11 Prof. D. A. Patil Member 12 Prof. A. B. Tuse Member Some of the activities and contributions of the Alumni Association are as follows: To organize events such as alumni meet 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 off 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 academic year, 2019-20 the Alumni Association of the college has collected and donated Rs. 225561/- for the college development activities.

Academic Scholarships/Prizes for Meritorious students instituted by Alumni as: Sant Dnyaneshwar Prize: This prize is given by Dr. Ashok Shinde and it is given to the first Rank holder in M.A. Marathi. Late Dr. Bhagwan Shinde Prize: This prize is given to the student who ranks first in the College, with Marathi as a special subject at the M.A. level. Alumni financial contribute

5.4.2 – No. of enrolled Alumni:

1054

5.4.3 – Alumni contribution during the year (in Rupees) :

225561

5.4.4 – Meetings/activities organized by Alumni Association :

02

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

•R. B. Narayanrao Borawake 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). The CDC has representatives from the parent institute Rayat Shikshan Sanstha, society, alumni, teaching staff, administrative staff, and the students. •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. •Before the commencement of each academic year various college committees are formed by IQAC under the guidance of the Principal. •Important committees comprise of teachers, and many committees include non-teaching staff and students as well. •IQAC does the planning and evaluation for quality assurance in the college and organizes meetings periodically throughout the year •Faculty members participate in the management process not only through the CDC but also they are part of the Managing Council, Board of Life Members, and other governing bodies of the parent institution Rayat Shikshan Sanstha. •Every committee has the freedom to prepare their plan and decide implementation strategies. •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. •The committee meetings are held as and when required for the implementation and organization of certain activities. •A report of activities is prepared by each committee at the end of every academic year. NAAC Steering Committee In the academic year 2019-20, a separate NAAC Steering Committee was formed by the Principal with the suggestions of IQAC and CDC. This committee was given the following responsibilities: AQAR Preparation and Submission NAAC Institutional Profile Student Satisfaction Survey (SSS) Feedback collection from all stakeholder and their analysis Criterion-wise documentation Updating of college Website The following are the members of the committee – 1. Dr. K. H. Shinde: Director (Principal of the college) 2. Dr. P. G. Andhare: Member 3. Dr. S. P. Cholke: Member 4. Mr. R.R. Jagtap: Member (Chairman Criterion-I) 5. Mr. A.S. Mahure: Member (Chairman Criterion-II) 6. Dr. S.N. Shelke: Member (Chairman Criterion-III) 7. Dr. S. K. Khilare: Member (Chairman Criterion-IV) 8. Dr. M.E. Auti: Member (Chairman Criterion-V) 9. Dr. S.N. Pawar: Member (Chairman Criterion-VI) 10. Miss. N N. Bendre: Member (Chairman Criterion-VII) 11. Dr. P. V. Badadhe: IQAC Coordinator This committee unanimously defines the quality

benchmark parameters for enhancing the overall academic ambiance of the college and takes initiatives in planning, implementing, and reforming the various quality improvement strategies of the college. This committee follows the recommendations are discussed in staff meetings and stakeholders meetings. This exercise is the best example of the culture of decentralization and participative management adopted by the college for sustainable quality development.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	College is affiliated to SP Pune University, Pune and follows the syllabi designed by the University. Faculty members are part of the Board of Studies/Various University committees/Affiliation committees/ Syllabus framing committees etc. Faculty members are actively participated in syllabus framing seminars/workshops College organizes the seminars/workshops on curriculum design and subject related themes. College takes efforts to introduce the new courses/ programmes. College introduces the Short term courses, Value added courses and Skill based courses for curriculum development.
Teaching and Learning	The following are the strategies adopted for Teaching and Learning, 1. For all the programmes CO's, PO's and PSO's are well defined and communicated to students and teachers. 2. Faculty members prepare a semester-wise teaching plan for theory and practical at the beginning of every term/semester. Each teacher is provided with an academic diary containing timetable, workload, Annual/Semester teaching plan, actual teaching units, daily teaching plan, 3. Various innovative pedagogical tools, laboratory practicals, field projects, student seminars, tutorials, question papers solving, research projects, field surveys, on-the job training, etc. are used for effective teaching learning. 4. IQAC conducts seminars/workshops/symposium, guest lectures, faculty orientation programs etc. for curriculum enrichment and enhancement. 5. At the end of every academic year, IQAC collects feedback

		on curricula from all the stakeholders. 5. College conducts various activities for slow and advanced learners.
	Examination and Evaluation	The College Examination Officer (CEO) is appointed as per the rules and regulations laid down by S.P. Pune University, Pune. Every academic year, the chairman of timetable committee and the CEO prepares the schedule of internal evaluation. For the Continuous Internal Evaluation (CIE) the college conducts class tests, tutorials, unit tests, departmental seminars, review of research articles, project works, practical examinations, home assignments, open-book tests, etc After the results are announced student can seek a revaluation of their answer sheets if needed. Photocopy of the answer sheets is made available to the students on their demand. Online submission of internal examination marks on SP Pune University, Pune portal.
	Research and Development	The College has anti-plagiarism Committee and the code of ethics for research. College provides free access to Turnitin/Urkund anti-plagiarism software. The institution has a Research Advisory Committee and Academic Research Coordinator for promoting research culture in the staff and students on the campus. College provides Seed Money for research projects. Well equipped DST-FIST laboratory. College has established linkages and MoU's with various institute, industries for research, internship, consultancy etc.College organizes seminars/conferences/workshops on research and IPR. The college encourages the faculty to participate in Seminars, Refresher, Orientation, and Faculty Development Programs to complete their M. Phil. and Ph. D. Financial support is provided to Faculties and Students to participate in International Conferences, Seminars, Workshops, Symposiums, and present their research work. Organization and participation of students in Avishkar, Inspire research competition.
	Library, ICT and Physical Infrastructure / Instrumentation	The central library of the college is fully automated which uses integrated library Management System Known as Libreria Software. The Library

	Management Software consists of Modules such as Book Management, Book Accession, Membership, Books circulation, OPAC and Catalogues. The Server and cloud computing facility is maintained by MKCL. The Barcode facility for books and Membership is also provided. E-journals, Shodhganga membership, e-books, Database, 50 Mbps bandwidth and BSNL leased line Optic Fiber internet connection with campus Wi-Fi are available for the students and the staff.The college has established well-equipped Instrumentation Facility Centre (IFC) with 46 functional instruments for teaching and research under DST-FIST grants.
Human Resource Management	R. B. Narayanrao Borawake 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 CDC. The CDC has representatives from the parent institute Rayat Shikshan Sanstha, society, alumni, teaching staff, administrative staff and the students. 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 the effective governance. Before the commencement of each academic year various college committees are formed by IQAC under the guidance of the Principal. Important committees comprise of teachers, and many committees include non-teaching staff and students as well. IQAC does the planning and evaluation for quality assurance in the college and organizes meetings periodically throughout the year. Every committee has the freedom to prepare their plan and decide implementation strategies. At the end of every academic year, IQAC collects the self appraisal (API) from teaching and non-teaching staff.
Industry Interaction / Collaboration	College has established linkages and MoU's with various institute, industries for research, internship, consultancy etc. Tata Business Support Services (Conneqt Business Solution) Limited Centre on the college campus

Admission of Students	College is affiliated to SP Pune University and follows the rules and regulations of Govt. of Maharashtra and Parent University for the students admission. Every academic year college constitutes the class wise admission committees. The Admission committee members are available during admission time to guide applicants regarding admission processes. Admission process is online and transparent. Admissions are given on purely merit basis. Edumint software is used for online admission. College prospectus, notices regarding admission, guidelines to fill-up the online admission form is also available on college website.

6.2.2 – Implementation of e-governace in areas of operations:

E-governace area	Details
Planning and Development	1. Libreria Software: MKCL, ICC Trade Tower, A Wing, 5th Floor, Senapati Bapat Road, Shivajinagar, Pune, Maharashtra 411016 (M.S) 2.Vriddhi Software Address: Atom technologies limited FT TOWER, 4th FLOOR, CST NO-256 257, SUREN ROAD, CHAKALA ANDHERI (EAST), MUMBAI-400 093 3. Windows-10 4. MS-office-2019
Administration	1.MS Office-2019 2.Website-www.rbnbcollege.com 3.SMS System-www.app.esemes.in Jaydeep Pathare Systele Solution Pvt. Ltd., Pune Mob. No. 96231 97888Email ID-jpathare@gmail.com 4. Windows-10
Finance and Accounts	1. Tally.ERP9 2.Vriddhi Software Address: Atom technologies limited FT TOWER, 4th FLOOR, CST NO-256 257, SUREN ROAD, CHAKALA ANDHERI (EAST), MUMBAI-400 093 3. Windows-10 4. MS-office-2019
Student Admission and Support	1. Vriddhi Software Address: Atom technologies limited FT TOWER, 4th FLOOR, CST NO-256 257, SUREN ROAD, CHAKALA ANDHERI (EAST), MUMBAI-400 093 2. Windows-10 3. MS-office-2019

Examination	1. Vriddhi Software, Address: Atom technologies limited FT TOWER, 4th FLOOR, CST NO-256 257, SUREN ROAD, CHAKALA ANDHERI (EAST), MUMBAI-400 093 2. Windows-10 3. MS-office-2019

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2020	Dr. Jadhav P. S.	Multifunctional and Hybrid Materials for Energy	Y.C. Institute of Science, Satara	2837
2019	Dr. Sanap R. R.	Workshop on Credit System	Arts, Commerce and Science College, Sonai	360
2019	Mr. Raut R. B.	Restructuring of MSc Syllabus	Indira College of Commerce and Science, Pune	940
2019	Dr. Badadhe P. V.	Workshop on FYBSc Credit System	C. T. Bora College, Shirur	340
2019	Mr. Dudhal B. M.	Sport Training Camp	Sangamner College, Sangamner	1620
2019	Smt. Mhaske A. A.	Implementation of CBCS Syllabus of Electronics of FYBSc	Sinhgad College of Science, Pune	850
2019	Dr. Andhare P. G.	Mathematics Syllabus Restructuring	New Arts, Commerce and Science College, Ahmednager	500
2019	Dr. Khilari S. P.	Restructuring of History Syllabus	New Arts, Commerce and Science College, Ahmednager	100
2019	Dr. Pawar S. N.	Recent Trends and Issues in Social Sciences	Dahiwadi College, Dahiwadi	2160
2020	Prof. Adhav U. K.	International Conference on	New Arts, Commerce and	3210

			Bioengineering and Life Science		Science College, Ahmednager	
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2020	Workshop on Counselling	Nill	03/02/2020	03/02/2020	104	Nill
2020	Workshop on Diet and Health	Nill	05/02/2020	05/02/2020	126	Nill
2019	New Education Policy	New Education Policy	26/07/2019	26/07/2019	77	60
2019	New Education Policy	New Education Policy	26/07/2019	26/07/2019	76	48
2019	Autonomous College	Autonomous College	29/07/2019	29/07/2019	72	48
2019	College Election University Act, 2016	College Election University Act, 2016	30/07/2019	30/07/2019	79	55
2020	State Level Seminar on Environmental Challenges in India	Nill	04/02/2020	05/02/2020	88	Nill
2019	Wild Life Conservation	Nill	07/10/2019	07/10/2019	43	Nill
2020	State Level Seminar on Impact of Social Media on Psycho-socio behaviour	Nill	20/01/2020	21/01/2020	149	Nill
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher Course	1	29/05/2020	12/06/2020	13
Refresher Course	1	01/09/2019	15/01/2020	96
Refresher Course	1	01/09/2019	15/01/2020	96
Refresher Course	1	01/09/2019	15/01/2020	96
Refresher Course	1	01/09/2019	15/01/2020	96
Refresher Course	1	09/09/2019	24/09/2019	16
Faculty Development Programme	1	01/06/2020	06/06/2020	06
Faculty Development Programme	1	21/05/2020	30/05/2020	08
Faculty Development Programme	1	20/04/2020	06/05/2020	12
Faculty Development Programme	1	30/05/2020	03/06/2020	05

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
54	54	60	60

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
1. The Rayat Sevak Co-operative Bank: offers Ordinary Loan Emergency Loan Festival Loan Educational Loan Housing Loan Vehicle Loan Gold, Mortgage Loan Computer Loan 2. Laxmibai Bhaurao Patil Shikshanottejak Sahakari Patpedhi, Satara provides higher educational loan at low	1. The Rayat Sevak Co-operative Bank: offers Ordinary Loan Emergency Loan Festival Loan Educational Loan Housing Loan Vehicle Loan Gold 2. Mortgage Loan Computer Loan 3. Laxmibai Bhaurao Patil Shikshanottejak Sahakari Patpedhi, Satara provides higher educational loan at low	Book bank facility in the library 2.Hostel facility 3.Sports facility 4.Student aid fund 5.Appreciation awards at different levels 6.Scholarships 7.WIFI campus

interest to the wards of the employees. 3. Study Leave for Research work/FIP/FDP etc. 4. Duty Leave for Participation in Seminars, Conferences, and Workshops 5. Medical Leave 6. Maternity Leave 7. Paternity Leave 8. Employee Provident Fund Scheme 9. Seed Money for research projects 10. Residential Quarters in the campus 11. Medical Reimbursement from the state government. 12. Gymnasium, Sports and Yoga facilities 13. Preferential admission to the wards of employees in schools and colleges run by the parent trust. 14. Appreciation of staffs distinct achievement and felicitation of them in the annual general meeting of the college. 15. Interest-free financial advance to staff to support on occasion of festival. 16. Concession in hospital billing after the medical treatment from Gangadhar Ogale Hospital, Shrirampur 17. Rayat Sevak Kutumb Kalyan Yojana (Rayat Sevak family Welfare Scheme) 18. Sevak Welfare Scheme 19. Group Insurance for facility at Rayat Shikshan Sanstha level. 20. Incentives/Felicitation of Staff 21. Lectures organized under Staff Academy 22. Best Rayat Sevak Award

interest to the wards of the employees. 4. Duty Leave for Participation in training programs 5. Medical Leave 6. Maternity Leave 7. Paternity Leave 8. Employee Provident Fund Scheme 9. Residential Quarters in the campus 10. Medical Reimbursement from the state government. 11. Gymnasium, Sports and Yoga facilities 12. Preferential admission to the wards of employees in schools and colleges run by the parent trust. 13. Appreciation of staffs distinct achievement and felicitation of them in the annual general meeting of the college. 14. Interest-free financial advance to staff to support on occasion of festival. 15. Concession in hospital billing after the medical treatment from Gangadhar Ogale Hospital, Shrirampur

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The college conducts internal and external financial audits regularly. The college has a three-tier financial audit system. 1.Internal Audit- It is conducted twice a year by the audit department of the parent institution, Rayat Shikshan Sanstha, Satara. 2.External Audit- In the second stage, the audit is carried out by M/S. Kirtane and Pandit, C.A. Pune. 3.Government Audit- It is

conducted by the Administrative Officer, Senior Auditor (Higher Education Pune Region, Pune), and Accountant General, Mumbai. Dates of internal Audit conducted by Rayat Shikshan Sanstha, Satara: •22/09/2019 to 26/09/2019 •09-03-2020 to 12-03-2020

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Individuals contribution	987459	Institutional Development

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6.4.3 – Total corpus fund generated

2249769

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Nill	Nill	Yes	IQAC, R. B. Narayanrao Borawake College., Shrirampur
Administrative	Nill	Nill	Yes	IQAC, R. B. Narayanrao Borawake College., Shrirampur

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

1. Free Counseling at the time of admission 2. Career Counseling 3. Building Rapport with the family members of the ward by solving their problems 4. Inviting parents for parents-meet in the college and making them aware of the progress of their ward and also about the implementation of new schemes in the college.

6.5.3 – Development programmes for support staff (at least three)

The college organized the following development programs for support staff 1.New Education Policy 2.Autonomous College Status 3.College Election and University Act, 2016 4. College organizes various programs for non-teaching staff through Staff Academy.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Analysis and implementation of recommendations made by Peer Team in 3rd Cycle NAAC Assessment and Accreditation. 2. Action plan for next five years 3.Department of Chemistry and Botany applied for getting research recognition.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes

	c)ISO certification		Yes		
	d)NBA or any other quality audit		Yes		

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Rayat Inspire Camp	02/12/2019	02/12/2019	07/12/2019	40
2019	Karmaveer Vidyaprabodh ini Certificate Examination	04/01/2020	04/01/2020	04/01/2020	192
2019	Inspire Research Camp	18/12/2019	18/12/2020	23/12/2020	6
2019	State Level Seminar on E nvironmental Challenges in India	04/02/2020	04/02/2020	05/02/2020	88
2019	Wild Life Conservation	07/10/2019	07/10/2019	07/10/2019	43
2020	State Level Seminar on Impact of Social Media on Psycho- socio behavior	20/01/2020	20/01/2020	21/01/2020	159
2020	Workshop on Counseling	03/02/2020	03/02/2020	03/02/2020	104
2020	Workshop on Diet and Health	05/02/2020	05/02/2020	05/02/2020	126
2020	Crash course in spoken English (BCS)	01/01/2020	01/01/2020	15/02/2020	30
2020	Spoken English Course	16/12/2019	16/12/2019	15/02/2020	40
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Addiction Free Lifestyle	13/07/2019	13/07/2019	23	35
Donation to Flood Victims(rally)	15/08/2019	15/08/2019	78	57
Jivan Sanjeevani	06/08/2019	06/08/2019	16	43
International Aids Awareness programme	01/12/2019	01/12/2019	52	34
Nirbhaya Kanya Abhiyan	18/12/2019	18/12/2019	30	15
State level Environmental Awareness Programme	01/02/2020	01/02/2020	45	38
Stress Management Workshop	02/04/2020	02/04/2020	35	65
Wari UPSC 2019-20	08/08/2019	08/08/2019	86	62
Two days seminar on Impact of social media on Psychosocial behavior	20/01/2020	21/01/2020	73	76
Workshop on Counselling by Psychology department	02/03/2020	02/03/2020	57	47
Workshop on Counselling by Psychology department	26/12/2019	29/12/2019	10	Nill
Uniform Distribution	13/08/2019	13/08/2019	50	32
Rashtriya matdar din	25/01/2020	25/01/2020	25	35
Workshop on Diet and Plan	02/05/2020	02/05/2020	75	51

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
70.38

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	1
Provision for lift	No	1
Ramp/Rails	Yes	1
Braille Software/facilities	Yes	1
Rest Rooms	Yes	1
Scribes for examination	Yes	1
Special skill development for differently abled students	Yes	1

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	Nill	26/06/2019	01	International Yoga Day	Yoga And Health Awareness	109
2019	1	Nill	13/10/2019	01	Tobacco free pledge	Health Awareness	456
Nill	1	Nill	13/08/2019	01	Tree plantation	Environmental awareness	82
Nill	1	Nill	29/08/2019	01	Young India fit India	Health Awareness	107
Nill	1	Nill	12/12/2019	01	Opening of bharti purva pra shikshan kendra	Social Responsibility	98
Nill	1	Nill	04/02/2020	02	State level seminar on Environmental challenges in India	Social Responsibility	137
Nill	Nill	1	01/07/2019	01	Vriksha Dindi Abhiyan	Environmental awareness	100
Nill	Nill	1	06/08/2	01	Jivan	Health	59

			019		sanjivani -Innerwhe el club	Awareness	
Nill	Nill	1	29/08/2 019	01	Flood relief fund Rs 6,92,035 /-	Social responsib ility	58
Nill	Nill	1	01/12/2 019	01	Interna tional AIDs Day	Health Awareness	250

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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
CODE OF PROFESSIONAL ETHICS	08/03/2019	DRAFT UGC REGULATIONS ON MINIMUM QUALIFICATIONS FOR APPOINTMENT OF TEACHERS AND OTHER ACADEMIC STAFF IN UNIVERSITIES AND COLLEGES AND MEASURES FOR THE MAINTENANCE OF STANDARDS IN HIGHER EDUCATION 2018. College follow the rules and regulations which was stated in UGC draft. • College also prepared handbook for Code of conduct to students, teaching, non-teaching and administrative staffs

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Independence Day	15/08/2019	15/08/2019	350
Rajiv Gandhi Jayanti	20/08/2019	20/08/2019	35
Karmaveer Bhaurao Patil Jayanti	22/09/2019	22/09/2020	1500
Dr. A.P.J. Abdul Kalam Jayanti	15/10/2019	15/10/2019	780
World Ozone day	16/09/2019	16/09/2019	35
Indian Constitution Day	26/11/2019	26/11/2019	55
Donation to flood Victims (rally)	13/08/2019	13/08/2019	250
Bharat Ratna Dr. B.R. Ambedkar Death Anniversary	06/12/2019	06/12/2019	45
Environmental Awareness Programme	01/02/2020	01/02/2020	45

World population day	11/07/2019	11/07/2019	25

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

•No vehicle day: on the second Thursday of every month. •Ban on plastic: To create a plastic-free environment. •Water refilling stations: to avoid the use of mass plastic bottles clean water filling stations are building at various spots on the college campus. •Use of solar lamps •Vermicomposting unit: to recycle the bio-waste for generating bio-fertilizer at a large scale. •Organic food farming: College has an enormous area of beautiful green space. •Rain water harvesting. •Effluent Treatment Plant (ETP): The College has installed the Effluent Treatment Plant (ETP) for the treatment of effluent generated from Chemistry laboratories and treated water is utilized for different purposes. •Campus scenic garden with varied flora and fauna. •For proper disposal of raw glass materials and raw papers (Raddi) institution has made the MoU's with Amol Scientific Glass Works, Babhaleshwar Tal. Rahata and Karimbhai Raddiwala Depot, Shrirampur respectively for proper recycling and reuse.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice- I Promotion of Research 1. Objectives of the practice: •To inculcate a sense of research among the students. •To provide seed money and incentives to the teachers and student scholars for research activities. •To motivate the faculty to pursue Ph.D. and further research. •To undertake guideship to create a number of research scholars. •To establish linkages and collaborations with other institutions/industries and universities in and abroad for research. •To encourage faculty members to participate and present their research papers in National and International Conferences/Seminars/Workshops/Symposiums. •To embolden the faculty to apply for the major and minor research projects of UGC, CSSR, DST, BCUD, S. P. Pune University, Pune, etc. •To publish quality research articles in UGC-listed journals, journals with good repute/impact factor. 2. The Context: For the development of any country, science and technology play a pivotal role. India is being a developing country, promotion of research is very crucial. In any higher educational institute, knowledge creation is as important as knowledge transfer. This could be achieved, only by enabling the researchers to focus on their core research work with a support system and helping them to gain the necessary funding. The repute of any educational institution depends on Teaching-Learning-Research and Innovations. Therefore promotion of research is a need of the time. The college initiates research activities through motivation and providing basic research facilities to the faculty and the students. 3. The Practice: •The institution has a Research Advisory Committee and Academic Research Coordinator for promoting research culture in the staff and students. •Faculty members are encouraged to participate and present their research papers in National and International Conferences/Seminars/Workshops/Symposiums for which the college provides financial assistance and also grants duty leave. •Faculty members are motivated to apply for research grants to different funding agencies. •The college provides seed money and incentives to the faculties for the research activities. •The college has established Instrumentation Facility Center (IFC) under the DST-FIST scheme. •The college provides computing and internet facilities, e-journals, INFLIBNET, DELNET, etc. for research scholars and teachers. •Students are encouraged to participate in AVISHKAR and Science Talent Search Examination. •The college organizes Seminars/Conferences/Workshops on various research themes. •The college

provides a Study Leave Facility for the teachers pursuing their Ph. D/M. Phil. degree. •The college provides free access to anti-plagiarism software Turnitin for research scholars and teachers. •The college has established linkages and MoUs with Institutes/Industries for research and training etc. 4. Evidence of Success: After the implementation of the promotion of research as the best practice. The college has observed successful outcomes in research in the last few years. Presently in the college, 28 faculty members are Ph. D. degree holders. The college has research centers for Ph.D. and M. Phil. for the subjects Marathi and Economics. 12 faculty members are recognized research guides/supervisors in various subjects and 04 students have completed/submitted a Ph. D. thesis. The college teachers have published 51 research papers in the journals notified by UGC, 48 research papers in conferences /workshops/ symposiums, 18 books/chapters. •The college provides incentives to the teachers for their extraordinary work in research. •The college has established a well-equipped Instrumentation Facility Centre (IFC) under the DST-FIST scheme. •Financial supports are provided to the faculty for attending Seminars/Conferences/Workshops etc. •The college has established 14 linkages and 23 MoUs for research, student on-the-job training. •The students participated in the Avishkar Research Competition and Science Talent Search Examination. •The college has established a Soil and Water Testing Laboratory, recognized by Govt. of Maharashtra and during this year, more than 80 sample testing has been done through the Soil Health Card scheme. 5. Problems Encountered and Resources Required: •Laboratory facilities need to be strengthened. •Fewer funds for research projects from UGC, BCUD, S. P. Pune University, Pune, etc. •Skilled and trained persons are required in Instrumentation Facility Centre (IFC) •Less budgetary provision for research activities from the college funds. Best Practice II Green Campus Initiatives: 1.Objectives of the Practice: We have identified the following objectives which are in tune with the practice 1.To promote awareness of environmental issues among the students, staff, and society. 2.To achieve better sustainability on the campus and improve the quality of life of all the Stakeholders. 3.To conserve water resources through rainwater harvesting. 4.To plant rare and medicinal/herbal plants on the college campus 5.To implement the 3 'R' (Reduce/Reuse/Recycle) policy on the campus. 6.To enrich organic farming activity to avoid the use of pesticide-based vegetables. 7.To use renewable energy resources (solar energy). 8.To promote awareness regarding Corona Pandemic. 9.To support and implement "Swachh Bharat Abhiyan" for healthy India 10.To organize seminars/workshops, expert lectures, etc. on environment-related issues. 2.The Context: Now a day clean hygienic environment is a basic necessity of human beings for a healthy life. The main aim of the practice is to impart knowledge, create awareness, and develop an attitude of concern, and nurture the necessary skills to handle environmental and pandemic issues. The semi-urban region and green landscaping of R. B. Narayanrao Borawake College are the necessary features for shaping and sustaining an eco-friendly campus. The college is spread over 42.37 acres of lush green area. The campus is an abode of wildlife species which has provided the context for initiating and imparting the practice for an eco-friendly campus. 3.The Practice: •The college conducts periodically a green audit by external peers. The objective of the green audit is to promote Environment Management and Conservation on the college campus and introduce and aware students of the real concerns of the environment and its sustainability. We have undertaken a program of labeling the plants on the college campus. Department of Zoology has developed Vermicomposting units on the campus. •The college is using renewable energy like solar energy for water heaters in girls and boys hostels. Solar street lights along the roadside on campus are also installed and used efficiently. Recently the college has installed a Solar Power Generation Plant of 53 kWh. •The college has installed the Effluent Treatment Plant (ETP) for the treatment of effluent generated from Chemistry laboratories. •In this year Rs. 17.8 Lakhs

have been incurred on green initiatives and waste management on the campus. For proper disposal of raw glass materials and raw papers (Raddi) institution has made the MoUs with Amol Scientific Glass Works, Babhaleshwar Tal. Rahata and Karimbhai Raddiwala Depot, Shrirampur respectively for proper recycling and reuse. •The college organizes online webinars/workshops expert lectures etc. on various challenging issues. •College observes No Vehicle Day. •The energy audit of consumption of electricity in the college is conducted periodically by Aditi Engineering Services, Nashik. The objective of the audit is to identify energy consumption and conservation opportunity. •Fire safety audit for fire prevention and electrical safety on the college campus is conducted during the academic year 2019-2020 by Fire Cools, MIDC, and Shrirampur. •The college has conducted Carbon Sequestration Audit. The objective of the audit is to measure carbon emission and determination the carbon footprint analysis. •In this pandemic situation various sanitization practices have been carried out to maintain a healthy and safe work area. 4. Evidence of the Success: This best practice has proven to be successful through the following activities: •Through periodical tree plantations, Flora and Fauna on the campus have enriched, which has turned into an eco-friendly campus. •Out of the total required, electrical power consumption of about 70.38 is met through the use of Solar Energy. •Awareness campaign for the plastic-free campus through signboards/display boards made campus plastic-free. •Through the Effluent Treatment Plant (ETP) effluents from the Chemistry laboratory are recycled and treated water is utilized for different purposes. •Vermicomposting units helped us to convert solid waste into organic fertilizers which have minimized the solid waste on the campus. •The college has introduced UGC-funded Career Oriented Courses such as Vermicomposting and Rain Water Harvesting in the last five years. •No Vehicle Day helps us to minimize the air pollution on the campus. •Through workshops/ seminars/expert lectures/ NSS/NCC activities, students are made aware of environmental issues. •Green audit and Energy audit of the campus are done periodically and regularly. •The Langstroth Hive Boxes are placed in the botanical garden for the conservation of honey bees and effective pollination of flowering plants. 5.Problems Encountered and Resources Required: •Green Campus initiatives are challenging so it requires determination and a long-term assurance from all the stakeholders. •Green Campus initiative is a rather expensive practice. It needs expert advice and investment of resources. •Less awareness of students and the community towards environmental issues.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link
https://rbnbcollege.com/

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Excellent student support facilities with good infrastructure moving towards the quest for excellence: • As per the aim of our vision and mission to provide better education at par excellence to our youth, College offers 14 UG,15 PG,2 M.phil,2 Ph.D. programs and 20 short-term/Value added /skill-based courses along with the PG centers. • The college is expanded in 42.7 acres which allocates necessary infrastructure that provides excellent facilities such as an adequate number of classrooms, staff rooms, restrooms, seminar hall, conference hall, library building, reading room, TBSS building, YCMOU section, administrative building, Principal's quarter, staff quarters for teaching and non-teaching staff, ladies hostels, boys hostel, outdoor and Indoor stadium, etc. • Furnished with laboratories for different subjects like 05 Physics, 10 Chemistry, 02 Botany, 02 Zoology, a Statistics laboratory, 1 Mathematics, 2 Geography, 1 Psychology, and 04 Computer Science laboratories. Department of

English has an updated digital language laboratory. • Well equipped Instrumentation Facility Centre (IFC) with 46 functional instruments. • Facilitated with 4 e-learning classrooms, 5 smart classrooms, 35 ICT-enabled classrooms, 389 computers, 10 laptops 46 printers for the smart innovative teaching-learning process. • Since the year 2017, prevails Soil and Water Analysis Laboratory was approved by Govt. of Maharashtra, till now, 80 soil samples were analyzed outsourced under the "Soil Health Card" scheme of the Ministry of Agriculture and Farmer's Welfare Govt. of India. • Enabled with a fully automated library that uses an integrated Library Management System Known as Libreria Software. It consists of Modules such as Book Management, Book Accession, Membership, Books circulation, OPAC, and Catalogues. The Server and cloud computing facility is maintained by MKCL. The Barcode facility for books and Membership is also provided. E-journals, Shodhganga membership, e-books, Databases, 50 MPBS bandwidth, and BSNL leased line optic fiber internet connection with Wi-Fi are available for the students and staff. • College caters to a huge playground of 5 acres where various outdoor, national, and state-level competitions are held for the students as well as local communities. Along with this, an indoor sports facility with a furnished wooden court is made available to the students and staff with a fully equipped Gymnasium (Fitness Zone) housing modern equipment. For cultural activities, a multipurpose sophisticated hall is available on the campus. • We promote the concept of Earn While Learn to encourage economically poor students to complete their education. In the current academic year, 69 students are placed in various positions. The college has established linkages and MoUs with various institutes for an internship, placement, on-the-job training, etc. • Anticipated with NSS and NCC unit to enhance their vision of social inclusion. • Earn and Learn Scheme: College has spent around Rs. 2, 25,500/- for 92 economically backward students to make them self dependant. • Accommodated with 03 girl's hostels and a boy's hostel with ample amenities. Government fellowships and Scholarships.

Provide the weblink of the institution
https://www.rbnbcollege.com

8.Future Plans of Actions for Next Academic Year

1. To go for autonomy 2. To start research center in Chemistry, Botany and Physics 3. To construct the Chemistry and Botany research laboratories 4. To facilitate the ICT based teaching-learning processes 5.To organized faculty development program for teaching and non-teaching staffs 6. To organized seminars, conferences 7. To apply for DST-FIST stage-II proposal 8.To prepare for the pandemic situations through, Health awareness program, academic support through the asynchronous and synchronous mode of teaching, 9. To prepare the classwise/course-wise video lectures and upload them on the college youtube channel.