

# **Yearly Status Report - 2019-2020**

Part A		
Data of the Institution		
1. Name of the Institution	SHIKSHANA PRASARAKA MANDALI'S RAMNARAIN RUIA AUTONOMOUS COLLEGE	
Name of the head of the Institution	Dr. Anushree S. Lokur	
Designation	Principal(in-charge)	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	02224143098	
Mobile no.	9821331914	
Registered Email	iqac@ruiacollege.edu	
Alternate Email	principal@ruiacollege.edu	
Address	L.N.Road, Matunga, Mumbai-400019	
City/Town	Mumbai	
State/UT	Maharashtra	
Pincode	400019	

2. Institutional Status	
Autonomous Status (Provide date of Conformant of Autonomous Status)	30-Jun-2017
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr. Jessy Pius
Phone no/Alternate Phone no.	02224141335
Mobile no.	9892196346
Registered Email	iqac@ruiacollege.edu
Alternate Email	jessypius@ruiacollege.edu
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	https://ruiacollege.edu/uploaded_fil_es/AOAR_2018-19.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	https://ruiacollege.edu/uploaded files/ Academic Calendar Ruia College 2019-2 0.pdf
5. Accrediation Details	

#### 5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
4	A+	3.70	2017	30-Oct-2017	29-Oct-2024
3	A	3.65	2012	15-Sep-2012	14-Sep-2017

# 6. Date of Establishment of IQAC 06-Jul-1999

# 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
Seminar on Introduction to Intellectual Property Rights	06-Mar-2020 2	103
Session on exploring the CMS for data generation( for support staff)	05-Mar-2020 1	37
Training sessions on E- content Development by CS- IT department of the College	30-Apr-2020 1	56
Training sessions on Moodle by CS-IT department of the College	27-Apr-2020 1	55
Training sessions on Moodle by CS-IT department of the College	20-Apr-2020 1	37
National Seminar on 'Research Writing and Enhancing Visibility'	21-May-2020 1	1910
Workshop on 'Digital Literacy' to the administrative staff and support staff	22-May-2020 1	44
Training session on NET/SET for students of Biological science during the lockdown period	11-May-2020 10	53
Workshop on Learning outcomes: A quality perspective	27-May-2020 1	117
Celebrated World Environment -released a short documentary video entitled 'Man and Nature'.	10-Jun-2020 1	3088
Nature'.	<u>View File</u>	

# 8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Ramnarain Ruia Autonomous College	Component 8:    Enhancing    quality and    excellence in     select    Autonomous    Colleges	RUSA	2018 1825	5000000

Ramnarain Ruia Autonomous College	Autonomy Grant	UGC	2017 1825	2000000
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	4
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	<u>View File</u>
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)

• Conducted Faculty and student Induction Programmes as per UGC guidelines • Organised 1 Faculty development programmes under RUSA in association with UGC HRD Centre • Revisiting of the Vision, Mission statements of the Institution and restructuring the same • Organised training on 'Outcome based syllabus' and all departments prepared the outcome based syllabus and aligned the syllabus to stated Vision and Mission statements • Organised 3 workshops, 5 training programmes, 2 National Seminar, 2 awareness sessions and 5 General sessions for students o Participated in NIRF o Internal Academic Audit was conducted by IQAC from 10th to 12th October 2019.

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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 strengthen the activities of RCIIE	RCIIE took an online survey to narrow down the area of student interest and 265 students gave feedback on it. Based on the feedback analysis the cell planned the activities. On 11th December 2019, Ruia Student Council in collaboration with RCIIE organised 'Mehfil-e-Mauj' which was an entrepreneurship fair where students

	showcased their business skills.
To organise activities for students on IPR	IPR Cell and IQAC jointly organised a two days Seminar on "Introduction to Intellectual Property Rights' for the students of PG, Ph D and faculty- 6th and 7th March 2020-103 students participated.
To organise a seminar on Research	IQAC and Libray jointly organised an online National Seminar on 21st May on 'Research Writing and Enhancing Visibility".1910 people participated.
To conduct common course work for newly registered Ph D students	Guidelines regarding common course work(Credit based) will be prepared by Research Dean. Fee structure for the course work will be approved in the next finance committee meeting. Course work will commence from June 2020.
To organise training on URKUND( Anti- plagiarism software) web training	Organised a web training session on URKUND and registered all research guides and also departmental heads. Research guides have already started using the software for their Ph D students. The project proposal and the final project report submitted by the students of Post graduation was also checked for similarity using Urkund software from this Academic year.
To enhance internship among UG/PG courses	All PG departments have introduced internship either in the 3rd or 4th semester in their syllabus which is passed in the BoS of all PG departments from the academic year
To organise training for innovations in teaching-learning process(FDP)	Organised a short term course on e- content development from 19th November to25th November 2019, under RUSA in association with UGC HRD Centre, University of Mumbai • Organised a short term course on e-content development from 19th November to25th November 2019, under RUSA in association with UGC HRD Centre, University of Mumbai • 3 training sessions on Moodle was organised by CS- IT department for the Ruia faculty in the month of April 2020(20/4/2020, 27/4/2020, 30/4/2020) • Teachers underwent several online FDPs, workshops, trainings in their respective domain, in online teaching techniques and in areas of Assessment and Accreditation • IQAC organised a session on 'Emotional literacy and interpersonal skill' on 22nd January 2020. 78 teachers participated in this session. • IQAC initiated a training session on 'Leadership' for teachers on

	27th January 2020. Five more sessions will be conducted in the coming months. 34 teachers participated in this training session • A webinar series on Covid-19 organised by various departments for Students in the month of May2020 • Webinars were also organised by all departments in the entire month of May to connect students to the institution and also for the productive utilization of lockdown period.(63 Webinars) • A session on Awareness about Covid-19 to Teaching faculty was conducted on 12th March 2020	
To conduct an Internal Academic Audit	An Internal Academic Audit was conducted by IQAC from 10th to 12th October 2019.	
To conduct an Induction programme for the newly appointed teachers	An Induction programme was conducted for the newly appointed teachers (19 permanent and 14 full time temporary teachers) on 17th, 18th of September and 9th of October 2019. The areas for the Induction programme was selected based on the UGC quality mandate. Feedback also was collected from the participants at the end of the session for each resource person separately. After analysis, based on the feedback the areas for the continuation of the Induction programme will be planned.	
To undertake a workshop on 'Curriculum Design and Development"	IQAC organized an online workshop on Learning outcomes: A quality perspective on 27th May 2020. 117 teachers participated	
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# 14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Governing Body	23-Jan-2020
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	24-Jan-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)	The Institute has Master Software Solutions Centralized Campus Management System (CCMS)_A solution developed by educationalists, to bring in best practice in Education. Academic Modules: This includes Registration and Admission. Students apply online and applications are processed and merit lists are generated. Fee demand is created and on payment of fee admission is confirmed. This has an add on module 'Student inquiry Management' for effective management of admission. Students apply online for admission, applications are processed and merit lists are generated Category wise and Quota wise. Fee Demand is created and on payment of fee, admission is confirmed. Online Fee Payment: Parents/Students can pay fee online via Master Softs Feepayr Portal online fee collection portal, using Debit/Credit card, Net Banking, eWallets, etc. The fees paid is directly deposited in the Institute Bank Accounts. Feepayr also allows Cash Fee Collection in Campus. Reports: Fee eReceipts, Fee Collection Reports, Outstanding Fee Reports, Daily Monthly Collection Registers, Student Fee Ledger, Late Fine Caution Money Report, Concession and Refund Reports. STUDENT ADMINISTRATION: Manage student administration and student details (academic, personal, previous exams, subjects offered, documents received, etc.) at a centralized location. Generate Roll No., Section, Registration/Enrollment No Semester end/yearend promotion of students can be done in bulk. Reports: entity card Certificates like TC, Bonafide, NOC, DOB, Data Export to Excel, Student lists of Subject/Classwise and Attendance Sheet EXAMINATION: Students register for exams online. Roll nos. are allotted and Exam time table is created. After conduction of exam, faculty enters marks and result calculation is done by ERP which is followed by result publishing. Class wise exam, subject registration Report,

Exam timetable Hall tickets, Class wise Seating Arrangement, Exam room allocation and Attendance Sheet. Grade cards Tabulation Result Gazette STUDENTS DIARY: Mobile App for students. Students can check fee dues, pay fees online, get notified by teachers, view exam schedules, class schedules timetable, exam results analysis, get notices updates. FACULTY MODULES: Faculty Biometrics, compute Monthly Pay Bills Supplementary bills and Income tax Reports : Pay Slips Salary Certificates, Salary Register Abstract Bank Statements, Income Tax Report, Annual Salary Reports MIS Reports, etc. Tally' software is used for accounting and financing purposes. PFMS system is also being used in uploading expenses under RUSA. LIBRARY MANAGEMENT SYSTEM: The Library collection is fully computerized using SLIM (Software for Library Management, Algorhythms Consultants Pvt. Ltd., Pune). The process for computerizing the library collection began in the year 1996 with SLIM (DOS) and continued with SLIM21 (Windows). The latest version of SLIM is of 2019 with regular updates added and support received under Annual Maintenance Contract.Currently, all bibliographic details of books, journals are available online and accessible through the OPAC. Various reports related to all these functions, barcodes for books and users, thanking letters to book donors etc. are generated through the software. Sticking these SLIMgenerated Book Barcodes on the books, the complete Active Collection of the Library (50000 books) was edited and barcoded during years 2012 to 2014.

#### Part B

#### **CRITERION I – CURRICULAR ASPECTS**

#### 1.1 – Curriculum Design and Development

#### 1.1.1 - Programmes for which syllabus revision was carried out during the Academic year

N	ame of Programme	Programme Code	Programme Specialization	Date of Revision
	BA	RUA	Commerce	05/10/2019
	BA	RUA	Economics	05/10/2019
	BA	RUA	Applied Component (SYBA) offered by Dept. of English-	02/06/2020

		Mass Communication, Journalism		
BA	RUA	Political Science	05/10/2019	
BA	RUA	Sanskrit	02/06/2020	
Integrated(PG)	RUS, RPS	Bioanalytical Sciences	05/10/2019	
MSc	RPS	ioanalytical Sciences	02/06/2020	
MSc	RPS	Biochemistry	05/10/2019	
BSc	RUS	Biotechnology	02/06/2020	
MSc	RPS	Biotechnology	05/10/2019	
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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BA	Commerce	05/10/2019	RUACOM501 RUACOM601, RUACOM502 RUACOM602, RUACOM301 RUACOM 302	05/10/2019
BA	Economics	05/10/2019	RUAACINV301 & RUAAINV401, RUAECO504B & RUAECO604B, RUAECO504A & RUAECO505A & RUAECO505A, RUAECO605B, RUAECO6066	05/10/2019
BSc	Applied Component Biotechnology	05/10/2019	RUSACBT601	05/10/2019
BSc	Applied Component Mathematics	05/10/2019	RUSACMAT501, RUSACMAT601, RUSACMAT502, RUSACMAT602	05/10/2019
BSc	Applied Component Zoology	05/10/2019	RUSACMS501, RUSACMS601	05/10/2019
BVoc	Green House management	05/10/2019	RUVGHM101 TO RUVGHM106, RUVGHM201 TO RUVGHM301 TO RUVGHM306, RUVGHM401 TO RUVGHM405, RUVGHM405,	05/10/2019

			RUVGHM506, RUVGHM601 To RUVGHM604			
BVoc	Tourism & Travel Management	05/10/2019	RUVTTM101 to RUVTTM106 RUVTTM201 to RUVTTM206 RUVTTM301 to RUVTTM306 RUVTTM401 to RUVTTM406 RUVTTM501 to RUVTTM501 to RUVTTM501 to RUVTTM506 RUVTTM601 to RUVTTM601	05/10/2019		
BVoc	PharmaAnalyti cal Sciences	05/10/2019	RUVPAS101,RUV PAS102 RUVPAS103, RUVPAS104 RUVPASP101 RUVP AS105,RUVPAS106 RUVPAS107 ,RUVPASP102 RUV PAS201,RUVPAS20 2, RUVPAS203, RUVPAS204 ,RUVPAS205, RUVPAS206, RUVPAS207 RUVPAS207 RUVPAS207 RUVPAS301, RUVPAS302, RUVPAS301, RUVPAS301	05/10/2019		
BSc	Applied Component Horticulture and gardening	02/06/2020	RUSACHOR 501 and 601	02/06/2020		
BSc	Computer Science	05/10/2019	RUSCS501, RUS CS504,RUSCS601, RUSCS406, RUSCS305	05/10/2019		
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## 1.2 - Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/No		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	Applied Component	05/10/2019

## 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
Certificate - Organic Gardening	17/02/2020	9
Introduction to Financial Accounting (Commerce)	11/12/2019	13
Certificate course in Critical thinking (Philosophy)	29/12/2019	41
Level 1 - Basic of Food Science (Biochemistry)	03/02/2020	64
Credit course in Child Psychology	03/09/2019	42
Neuropsychiatric disorders	02/02/2019	11
Marital and family therapy	04/09/2019	12
Certificate Course in Beginner Chinese	01/11/2019	6
Certificate Course in Beginner German	01/11/2019	18
Certificate course in Beginners Spanish	01/11/2019	16
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## 1.3.2 - Field Projects / Internships under taken during the year

	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSc	Bioanalytical Sciences	32
MSc	Biotechnology	23
MSc	Computer Science	38
MSc	Information Technology	19
MSc	Life Science	9
MSc	Microbiology	19
BVoc	Green House Management	30
BVoc	Pharma Analytical Sciences	25
BVoc	Tourism and Travel Management	83
BSc	Biotechnology	30

#### 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

Student feedback is obtained on the curricular aspects like national regional relevance, relevance in terms of students' expectations, ease of understanding, method of instruction, evaluation pattern etc. The responses received from other students and other stakeholders like parents, alumni and industry are collated and analysed. The points raised in these feedbacks are circulated among the faculty and members of the Board of Studies. Their feedback is obtained, and relevant measures are planned for implementation/ incorporation in the ensuing revisions or amendments of syllabus especially in the conventional programs which were originally not designed for skill development or increasing employability. Many such suggestions obtained through feedback, have resulted in implementation of activities as listed below: ? Incorporation of choice- based options for applied component in science subjects ? Modification in the Foundation Course syllabus and methodology of instruction. ? Addition of new components in syllabus after suggestions from students e.g. Marathi, Psychology, Political Science, BMM, Life Science, Botany, Statistics, Zoology, History, Biotechnology, Sanskrit and TTM. ? Addition of new components in syllabus after suggestions from alumni e.g. Commerce, Economics ? New methods of evaluation adopted to make internal evaluation more meaningful and useful. For eg. Sequential Station Based Evaluation of Experiments adopted in Pharma analytical Sciences students asked to role-play as a tiny entrepreneur, students' to present their project work in form of podcasts, short films, skits etc. by Department of Economics ? Industry participation in teaching. For eg. BMM, BVoc GHM, TTM and PAS, Economics ? Industry participation in internships. For eg. Microbiology, Bioanalytical Sciences and BVoc ? Making Arts faculty courses more practical and application based. For eg. Behavioural Economics ? Upgrading the curriculum to include Skill based practical training. For eg, Training by Microbiology and Bioanalytical Science departments on high- end instrumentation bioinformatics, Project based practical by Department of Biochemistry, practicals on irrigation by GHM ? Making the course content job relevant and career-oriented helping students not only to find employment but also foster entrepreneurial skills among the students. For eg. BMM, Microbiology ? The programs conducted for Centre for Mindfulness and wellbeing through the Philosophy Department

#### 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
BSc	Bioanalytical	60	50	40

	Sciences			
BSc	Biochemistry	45	88	28
BSc	Biotechnology	35	709	30
BSc	Computer Science	48	867	41
BVoc	Greenhouse Management	50	20	12
BVoc	Tourism and Travel Management	50	166	50
BVoc	Pharma Analytical Science	50	65	20
BSc	Aided	360	1853	263
BA	Aided	480	1703	443
MSc	Analytical Chemistry	22	321	20
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## 2.2 - Catering to Student Diversity

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

Year	Number of	Number of	Number of	Number of	Number of
	students enrolled	students enrolled	fulltime teachers	fulltime teachers	teachers
	in the institution	in the institution	available in the	available in the	teaching both UG
	(UG)	(PG)	institution	institution	and PG courses
			teaching only UG	teaching only PG	
			courses	courses	
2019	2995	501	125	11	68

#### 2.3 - Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning 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
136	132	5	44	2	9

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)

At the beginning of the academic year itself, all students are allotted to faculty members for mentoring. A fixed number of students is allotted to the faculty by IQAC, including Heads of Departments. 3 to 4 Mentor- Mentee meetings are conducted throughout the span of the academic year. All students are required to fill a form with their personal details as well as subject details. All students initially provide their basic information with a self SWOC analysis, academic and family background, their health issues and any other relevant information which affects their attendance or performance on a daily basis. The students are encouraged to share their problems, beliefs, shortcomings, expectations, aspirations and so on with the mentors. They are then handled according to their problems, questions and difficulties. Academically weaker students are encouraged to study, prepare study schedules, improvise their approach to academics, contact faculty for solving difficulties and report to the mentor for follow up on academic progress. Academically strong students are encouraged to widen their horizons further

by attending seminars conferences, carry out small projects, publish papers, and carry out extra reading of research journals and published articles. In the process, psychological problems of the mentee, if any, are also addressed. Mentees detected with any acute cases of psychological problems are referred to the counsellor of the College. Visually challenged students, students with learning disabilities and other differently abled students require specialized care while mentoring coupled with counselling. For this purpose teachers of the Philosophy and Psychology Departments are allotted mentoring duty. On a case to case basis, parents/guardians are called and the mentee problems are sorted out. Mentees are also guided to focus on their weaker areas in subjects and encouraged to visit the library, refer journals and use social media in an academic and creative manner. Mentees are further encouraged to attend career fairs and undergo career counseling if required.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3496	136	1:26

#### 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
91	91	Nill	19	55

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
2019	Dr. Himani Chaukar	Assistant Professor	Felicitated by the Chief Minister of Arunachal Pradesh forResearch on tribals of Arunachal Pradesh
2020	Dr. Pandurang Mahalinge	Assistant Professor	Krantiba Jyotiba Phule State level Award for Best teacher by MUPTA in Beed
2020	Dr. Mayuri Rege	Assistant Professor	Har Gobind Khorana Innovative Young Biotechnologist Award 2019, Department of Biotechnology, Government of India
2020	Dr. Leena Kedare	Associate Professor	Shri krishnakesha vKshirsagar Gold medal for best Thesis by Savitribai Phule, Pune University
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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
MSc	RPSCHEAC	IV/ 2019-2020	09/10/2020	29/10/2020
BSc	RUACS	VI/ 2019-2020	01/10/2020	29/10/2020
BSc	RUABTK	VI/ 2019-2020	01/10/2020	29/10/2020
BSc	RUABCH	VI/ 2019-2020	01/10/2020	29/10/2020
BSc	RUABAS	VI/ 2019-2020	01/10/2020	29/10/2020
BVoc	RUAPAS	VI/ 2019-2020	01/10/2020	29/10/2020
BVoc	RUATTM	VI/ 2019-2020	01/10/2020	29/10/2020
BVoc	RUSGHM	VI/ 2019-2020	05/10/2020	29/10/2020
BSc	RUS	VI/ 2019-2020	01/10/2020	29/10/2020
BA	RUA	VI/ 2019-2020	07/10/2020	29/10/2020
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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
8	1156	0.69

## 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://ruiacollege.edu/Department/DisplayDeptPage.aspx?page=egg&ItemID=ema&nDe ptID=caakc

## 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
RUAHIS	BA	History	73	70	95.89
RUAPOL	BA	PoliticalS cience	47	47	100
RUAPHI	BA	Philosophy	15	14	93.33
RUACOM	BA	Commerce	11	11	100
RUAECO	BA	Economics	75	71	94.66
RUAFRE	BA	French	15	15	100
RUASAN	BA	Sanskrit	9	9	100
RUAMAR	BA	Marathi	16	13	81.25
RUAHIN	BA	Hindi	6	5	83.33
RUAENG	BA	English	18	18	100

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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://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacie&ItemID=cacee

## CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

No

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3.1.2 - Teachers awarded National/International fellowship for advanced studies/ research during the year

Туре	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Dr. Mayuri Rege	Har Gobind Khorana Innovative Young Biotechnologist Award	26/02/2020	Department of Biotechnology, GOI
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## 3.2 – Resource Mobilization for Research

3.2.1 - 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
Projects sponsored by the University	365	University of Mumbai	25000	Nill
Projects sponsored by the University	365	University of Mumbai	40000	Nill
Projects sponsored by the University	365	University of Mumbai	60000	Nill
Projects sponsored by the University	365	University of Mumbai	35000	Nill
Projects sponsored by the University	365	University of Mumbai	40000	Nill
Projects sponsored by the University	365	University of Mumbai	30000	Nill
Industry sponsored	365	Vedic LifeSciences	50000	30000

Projects				
Major Projects	1095	DBT-IYBA	6043360	2661280
Major Projects	1825	DST-INSPIRE	6062013	4162013
Major Projects	1095	DST-SERB	4200000	Nill
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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

10

## 3.3 - Innovation Ecosystem

3.3.1 – 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
Workshop on Hydroponics	Green House Management	19/07/2019
Workshop on Hydroponics	Botany	19/07/2019
Walkshop with Alisha Sadikot	B.Voc Tourism and Travel Management	02/08/2019
HR Interview Tips Techniques	Computer Science and IT	08/09/2019
Careers in Python	Computer Science and IT	09/08/2019
CRISPR- Cas 9 Genome editing by Dr.N Bharathan (Chair, Department of Biology, Indiana University of Pennsylvania)	Biotechnology	11/09/2019
Career Guidance and Interviews for Internship	Computer Science and IT	05/10/2019
A Two-Day Campus to Corporate Certification (C2CC) Workshop	Microbiology	23/10/2019
Interactive session with Ms. Sophie Collet, from Sciences Po, Paris	French and Ruia Global Partnership Cell	18/11/2019
Workshop on `Mushroom cultivation' under RUSA	Green House Management	23/11/2019
Workshop on Morphometrics	Botany	01/12/2019
Workshop on Mushroom cultivation	Botany	03/12/2019
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3.3.2 - 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
Application	Ms Madhura	Avishkar	06/01/2020	Oral

Patkar, Ms Kshitija Rahate, Ms Rani Prasad, Mr Pratik Shetye and Mr Rohan Sinha	Research Convention 2019-2020		Presentation (Selection Round and Final round -University level)
Ms. Suhina Bhosale	AIU, New Delhi and University of Mumbai	20/02/2020	Oral Presentation
Ms. Suhina Bhosale	Avishkar Research Convension 2019-2020	31/01/2020	Oral Presentation
Ms. Vimal Temkar	Springer Society	21/12/2019	Best Paper Young Scientist
Ms. Yugandhara Patil	Springer Society	21/12/2019	Best Paper Young Scientist
Ms. Sandhya Menon	CSIR sponsored National Conference on Current trends and Future prospects in Fungal Biotechnology	09/02/2019	Oral Paper presentation
	Kshitija Rahate, Ms Rani Prasad, Mr Pratik Shetye and Mr Rohan Sinha  Ms. Suhina Bhosale  Ms. Suhina Bhosale  Ms. Yugandhara Patil  Ms. Sandhya	Kshitija Rahate, Ms Rani Prasad, Mr Pratik Shetye and Mr Rohan Sinha  Ms. Suhina Bhosale  Ms. Springer Society  CSIR Sponsored National Conference on Current trends and Future prospects in Fungal	Rshitija Rahate, Ms Rani Prasad, Mr Pratik Shetye and Mr Rohan Sinha  Ms. Suhina Bhosale  Ms. Springer Society  Ms. Sandhya Menon  Current trends and Future prospects in Fungal

3.3.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement
1	Ruia Cell for Innovation, Incubation and Entrepre neurship	RUSA	SAGA TOURS	Tourism	01/02/2020
1	Ruia Cell for Innovation, Incubation and Entrepre neurship	RUSA	Sanskrit Education Forum	Proprietor ship Tech based Educational Company specialising in Sanskrit	01/08/2019

1	Ruia Cell	RUSA		Bakery	24/06/2020	
	for		Spongineers			
	Innovation,					
	Incubation					
	and Entrepre					
	neurship					
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## 3.4 - Research Publications and Awards

## 3.4.1 - Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Sanskrit	2
Chemistry	4
Botany	1

## 3.4.2 - Research Publications in the Journals notified on UGC website during the year

Туре	Department	Number of Publication	Average Impact Factor (if any)				
International	Microbiology	3	30.8				
International	Bioanalytical Science	2	11.8				
International	Physics	1	4.24				
International	Chemistry	4	1.23				
International	Botany	1	Nill				
International	Life Science	1	Nill				
	<u>View File</u>						

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

Department	Number of Publication
History	2
English	2
View	<u>r File</u>

## 3.4.4 - Patents published/awarded during the year

Patent Details	Patent status	Patent status Patent Number		
Biodegradable Sanitary Article	Filed	201921051835	Nill	
View File				

# 3.4.5 – 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
LADL: li ght- activated	Ji Hun Kim, Mayuri	Nature Methods	2019	16	Department of Bioengi	18

dynamic looping for endogenous gene expression control	Rege, Jacqueline Valeri, Margaret C. Dunagin, Aryeh Metzger, Katelyn R. Titus, Thomas G. Gilgenast, Wanfeng Gong, Jonathan A. Beagan, Arjun Raj Jennifer E. Phillip s-Cremins				neering, University of Pennsyl vania, Phi ladelphia, PA, USA. E pigenetics Institute, Perelman School of Medicine, University of Pennsyl vania, Phi ladelphia, PA, USA. Department of Genetics, Perelman School of Medicine, University of	
Structural and functional analysis of the role of the chaperonin CCT in mTOR complex assembly	Jorge Cuéllar, W. Grant Ludlam, Nicole C. Tensmeyer, Takuma Aoba, Madhura Dhavale, César Santiago, M. Teresa Bueno- Carrasco, Michael J. Mann, Rebecca L. Plimpton Aman Makaju, Sarah Franklin, Barry M. Willardson José M. Valpuesta	Nature Communication	2019	5	Centro Nacional de Biotecn ología, Campus de la Univers idad Autónoma de Madrid, 28049 Madrid, Spain, Department of Chemistry and Bioche mistry, Brigham Young Univ ersity, Provo, UT 84602, USA. 3Depa rtment of Internal Medicine, Nora Eccles Harrison Cardi	8
Effect of Annealing	Amit S. Bandekar, Paresh S.	Journal of Biological	2019	Nill	Ramnarai nRuia Autonomous	Nill

on Microst ructure and Magnetic Properties of Mn Ferrite Powder	Gaikar, Ankita P. Angre, Aishwarya M. Chaughule Nana S. Pradhan	Chemistry			College, Mumbai	
Study of variation in electro chemical behaviour of Furazol idone and Metronidaz ole simult aneously by Differe ntial Pulse Volt ammetry	Vaibhav Wagh	Internat ional Journal of Pharmaceut ical Sciences and research	2019	Nill	Ramnarai nRuia Autonomous College, Mumbai	Nill
Microwav e-Assisted Efficient One-Pot Synthesis of Nitriles Using Recyclable Magnetite (Fe304) Na noparticle s as Catalyst and Water as Solvent: A Greener Approach	Prashant Chavan, Suhas Pednekar, Ramesh Chaughule, Anushree Lokur	Nanoscie nce Nanote chnology- Asia	2019	Nill	Ramnarai nRuia Autonomous College, Mumbai	Nill
Experime ntal synthesis of size-co ntrolled TiO2 nanof illers and their possible use as composites in restora tive dentistry	Dipika V. Raorane, Ramesh S. Chaughule, Suhas R. Pednekar, AnushreeLo kur	Saudi Dental Journal	2019	Nill	Ramnarai nRuia Autonomous College, Mumbai	Nill

Title of the	Name of	Title of income!	Year of	h-index	Number of	Institutional
Paper	Author	Title of journal	y ear of publication	n-index	citations	affiliation as
					excluding self	mentioned in
					citation	the publication
Effect of Annealing on Microst ructure and Magnetic Properties	Amit S. Bandekar, Paresh S. Gaikar, Ankita P. Angre, Aishwarya M.	Journal of Biological Chemistry	2019	Nill	Nill	Ramnarai nRuia Autonomous College, Mumbai
of Mn Ferrite	Chaughule Nana S. Pradhan					
Powder		Nature C	2019	1	8	Centro
Structural and functional analysis of the role of the chaperonin CCT in mTOR complex assembly	Jorge Cuéllar, W. Grant Ludlam, Nicole C. Tensmeyer, Takuma Aoba, Madhura Dhavale, César Santiago, M. Teresa Bueno- Carrasco, Michael J. Mann, Rebecca L. Plimpton Aman Makaju, Sarah Franklin, Barry M. Willardson José M. Valpuesta	ommunicati on	2019	1	0	Nacional de Biotecn ología, Campus de la Univers idad Autónoma de Madrid, 28049 Madrid, Spain, Department of Chemistry and Bioche mistry, Brigham Young Univ ersity, Provo, UT 84602, USA. 3Depa rtment of Internal Medicine, Nora Eccles Harrison Cardi
LADL: li ght- activated dynamic looping for endogenous gene expression control	Ji Hun Kim, Mayuri Rege, Jacqueline Valeri, Margaret C. Dunagin, Aryeh	Nature Methods	2019	1	18	Department of Bioengi neering, University of Pennsyl vania, Phi ladelphia, PA, USA. E pigenetics

	Metzger, Katelyn R. Titus, Thomas G. Gilgenast, Wanfeng Gong, Jonathan A. Beagan, Arjun Raj Jennifer E. Phillip s-Cremins					Institute, Perelman School of Medicine, University of Pennsyl vania, Phi ladelphia, PA, USA. Department of Genetics, Perelman School of Medicine, University of
Study of variation in electro chemical behaviour of Furazol idone and Metronidaz ole simult aneously by Differe ntial Pulse Volt ammetry	Vaibhav Wagh	nternati onal Journal of Pharmaceut ical Sciences and research	2019	Nill	Nill	Ramnarain Ruia Autonomous College, Mumbai
Microwav e-Assisted Efficient One-Pot Synthesis of Nitriles Using Recyclable Magnetite (Fe304) Na noparticle s as Catalyst and Water as Solvent: A Greener Approach	Prashant Chavan, Suhas Pednekar, Ramesh Chaughule, Anushree Lokur	Nanoscie nce Nanote chnology- Asia	2019	Nill	Nill	Ramnarain Ruia Autonomous College, Mumbai
Experime ntal synthesis of size-co ntrolled TiO2 nanof illers and	Dipika V. Raorane, Ramesh S. Chaughule, Suhas R. Pednekar,	Saudi Dental Journal	2019	Nill	Nill	Ramnarain Ruia Autonomous College, Mumbai

their possible	Anushree Lokur				
use as composites in restora tive dentistry					
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# 3.4.7 - Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	36	30	15	23
Presented papers	9	7	Nill	Nill
Resource persons	2	3	2	6
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# 3.5 - Consultancy

## 3.5.1 – Revenue generated from Consultancy during the year

	on consultancy during the y		
Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Dr. Sunil D Shankhadarwar, Associate Professor, Dept. of Botany	Consultancy for Biological Treatment of waste water with Algae, Project work at JM Taloja Site	Johnson Matthey Chemicals	410400
Dr. Manish Hate, Associate Professor, Dept. of Chemistry, Incharge, P.S.Ramnathan Advanced Instrumentation Centre (PSRAIC)	HPLC Analysis of Oil Samples	S.S Chemicals	5750
Dr. Manish Hate, Associate Professor, Dept. of Chemistry, Incharge, P.S.Ramnathan Advanced Instrumentation Centre (PSRAIC)	Spectrophotometric ANALYSIS of provided samples	Gailee chemicals	200
Dr. Manish Hate, Associate Professor, Dept. of Chemistry, Incharge, P.S.Ramnathan	Metal Analysis using Atomic Absorption Spectroscopy	Ojas joshi PAPL	10435

Advanced Instrumentation Centre (PSRAIC)			
Dr. Manish Hate, Associate Professor, Dept. of Chemistry, Incharge, P.S.Ramnathan Advanced Instrumentation Centre (PSRAIC)	GC-MS analysis of provided samples	Ashwini Zaware,NEERI	21600
Dr. Manish Hate, Associate Professor, Dept. of Chemistry, Incharge, P.S.Ramnathan Advanced Instrumentation Centre (PSRAIC)	GC-MS analysis of provided samples	Ashwini Zaware,NEERI	28800
Dr. Manish Hate, Associate Professor, Dept. of Chemistry, Incharge, P.S.Ramnathan Advanced Instrumentation Centre (PSRAIC)	GC-MS analysis of provided samples	Ashwini Zaware,NEERI	19200
Dr. Manish Hate, Associate Professor, Dept. of Chemistry, Incharge, P.S.Ramnathan Advanced Instrumentation Centre (PSRAIC)	HPLC analysis of provided samples	Corvid Pharma	5750
Dr. Manish Hate, Associate Professor, Dept. of Chemistry, Incharge, P.S.Ramnathan Advanced Instrumentation Centre (PSRAIC)	HPLC ANALYSIS OF CURCUMIN Samples	Western India lab, Dinesh Sharma	4025
Dr. Manish Hate, Associate Professor, Dept. of Chemistry, Incharge, P.S.Ramnathan Advanced Instrumentation	UV analysis of provided samples	Mausaum Industries	575

Centre (PSRAIC)			
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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
P S Ramnathan Advanced Instrumentation Centre	Hands on training, Atulkumar Singh (Institute of Science) HPLC,GC-MS,GC	Atulkumarsingh (Institute of Science)	9000	1
P S Ramnathan Advanced Instrumentation Centre	Hands on training, Sanket Muley (Pillai college of Engineering) ,HPLC,GC-MS	Pillai college of Engineering	6000	1
P S Ramnathan Advanced Instrumentation Centre	Hands on training, SASMIRA LAB, Dr. Rachana Shukla, HPLC	SASMIRA LAB,Dr.Rachana Shukla	4000	1
		<u>View File</u>		

## 3.6 - Extension Activities

3.6.1 – 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

ion- 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		
Workshop- Avhan	NSS in association with Chancellor's Brigade, NSS wing	1	52		
Srujna NGO	Talk A Thon - Literature fest on social media platforms to raise funds for Covid-19 relief.	1	400		
Khushiyaan Foundation	Sports day out with Slum children	1	60		
Public lecture on Epidemiology of COVID-19	Dr.Rupendra Jadhav, Head, Department of Microbiology, Institute of science, Mumbai Department of Microbiology under RUSA	4	375		

Blood Donation Drives	NSS, NCC Boys Unit and NCC Girls unit in association with KEM Sion Hospital Blood Banks	12	212
Kargil Day	NCC Girls Unit	2	80
Independence Day	NCC Unit	2	80
Kolhapur and Sangli flood donation	NCC Girls Unit	1	50
Public lecture on Pandemics Astrobiology	Dr.Chaitanya Giri, Fellow, Ocean space studies programme, Gateway House: Indian council of global relations Department of Microbiology under RUSA	4	243
Anubhuti- Intercollegiate Fest	NSS	2	115
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3.6.2 – 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	
Unstinting support to the society - Community service projects	Rotary International Citation with Platinum Distinction	Rotary International headquarters, Illinois, USA, June 2020	166	
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3.6.3 – 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/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Swaccha Bharat Abhiyan	NSS Unit NCC Boys Unit NCC Girls Unit	Beach Cleaning Drive	2	116
Gender issues	NSS	Workshop on Self-defence for girls	3	63
Gender issues	NSS	A session on Gender issuesin collaboration with MAVA	3	30

Gender issues	nss	Gender Sexuality: A Constitutional Perspective, by Ms Vidhi Mehra, activity with MAVA	3	62		
Gender issues	NSS	Rally on Human Rights day with MAVA	2	20		
Gender issues	NSS	JodidarachiVi vekiNivad with Maharashtra and hasraddhaNirmul an Samiti	з	35		
Gender issues	Gender sensitization unit, NCC Girls	Session on Gender equality	1	30		
AIDS Awareness	NCC Girls Unit	Rally on HIV - AIDS Awareness	2	25		
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## 3.7 - Collaborations

3.7.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration					
Guiding Home paper project of MSc Student	Dr.Sanjeevani Gharge	UM-DAE CEBS, Mumbai	128					
between Department of Microbiology and National Centre for Cell Science (NCCS)	J	NCCS	31					
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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

with contact details	Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
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Tack over the last	Maran to-	Malaa Ma	20 /01 /2020	10/02/2020	1 2
Internship	Twenty days Internship	Make My Garden Mrs. Megha Sarkar 919324523105	20/01/2020	10/02/2020	13
Internship	Three Month Internship	Lupin Pharma, Tarapur Mr. Nitish kadu 9226041987	01/05/2019	31/07/2019	1
Internship	Three Month Internship	Korten Pha rmaceutical Mrs. Vijaya Solavat 8975670203	01/05/2019	31/07/2019	1
Internship	Three Month Internship	FDA- Maharashtra Mr. Shirish Redij 9869839290	01/05/2019	31/07/2019	2
Internship	Three Month Internship	Equinox Labs HR, Equinox Labs, 91 2227644111	01/05/2019	31/07/2019	2
Internship	One Month Internship	City Greens Farming - Po nicsAgriteck Pvt. Ltd Mr. Asif Sheikh 919967664411	15/01/2020	21/02/2020	6
Internship	Three Month Internship	CDTL- Mumbai Mr. VijayaKumar 9892279336	01/05/2019	31/07/2019	2
Internship	Three Month Internship	Bhabha Atomic Research Cen tre/Analytic al Chemistry Division Dr. Amit Kumar, 25590418	01/05/2019	31/07/2020	6
Internship	Two Month Internship	Bassein Farms, Vasai Mr. Sunil Butello 919960494573	06/01/2019	02/03/2020	16
Internship	Three Month Internship	ICMR- NIRRH, Mumbai Dr. Nupur Mukherjee mu kherjeen@nir	02/05/2019	24/12/2019	1

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs			
No Data Entered/Not Applicable !!!						
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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
3000000	1706491

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Others	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Video Centre	Existing
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Newly Added
Campus Area	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
SLIM (Software for Library Management)	Fully	Latest version (2019)	1996

#### 4.2.2 - Library Services

Library Service Type	Existing		Newly Added		Total	
Text	40500	2534296	140	17297	40640	2551593

Books						
Reference Books	96561	16179351	520	410745	97081	16590096
Journals	Nill	Nill	88	123867	88	123867
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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				
Saee Joshi	TOPOLOGY	UGC SWAYAM- MOOC	15/07/2019				
Mahavir Advaya	dotnet technology	MOODLE (College Server)	02/12/2019				
Sachin Rajgopalan	Let's Befriend Biochemistry	MOODLE (College Server)	26/06/2020				
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#### 4.3 - IT Infrastructure

### 4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	399	183	399	31	40	47	98	50	0
Added	35	20	35	0	0	15	0	0	0
Total	434	203	434	31	40	62	98	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			
No Data Entered/Not Applicable !!!				

#### 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 academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
67689600	117357465.94	4686000	2553062.4

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)

The college ensures implementation and review of plans, policies and procedures through its well designed organisation structure which includes

Principal, Vice principals, Deans, IQAC and all non -Departmental committees and associations. A Compendium is prepared by IQAC which lists out the rules and the roles of Associations / Committees / Cells constituted in the College. Quality Manual and Quality Policy are drafted to ensure highest standards of excellence in all spheres of its activity. Quality Management system is followed by internal audits and systematic feedback system. Academic: Faculty undergoes need based training programmes to ensure continuous improvement in their competencies. Departmental annual plans laying down activities, certificate courses, seminars, industrial visits and training for students, are submitted at the beginning of the academic year to IQAC. Syllabus, Minutes of the Board of studies meeting, are all submitted after each departments' Board of studies meeting in each term. Departmental audits are conducted to ensure quality in teaching -learning. Induction programme for orientation of newly recruited staff as per UGC guidelines is conducted. Research: Under Autonomy, most of the departments have incorporated research component in their UG Curriculum. Adequate laboratories and instrumentation facilities are made available to the students and faculty for regular curricular requirements, training needs and research. Research Committee invites application from departments for their research proposals under various grants. Common notice for PhD applications for all departments is put up . Laboratory: Each department maintains a stock register for the laboratory requirements. Materials purchase registers and stock registers are maintained at the department level. Inspection and stock verification is carried out at the end of each year. Laboratory wastes is segregated in to wet, dry and broken glasswares and is disposed separately. Biomedicals wates from laboratories are collected in different coloured bags and is disposed through an NGO Enviroclave. SOP for all high-end instruments are displayed in the lab, a register is maintained. Upkeep of instruments, water purifiers, air conditioners is carried out through Annual Maintenance Contracts. Training is provided to support staff in handling of equipments and use of computers. Library: The library is segregated into open book shelf, journal section, issuing sections, reference section, two reading halls and rarebook section. Departments are allotted funds as per different schemes/grants to order new books/journals each year. Students and faculty are given library cards. Departmental library is maintained by the respective departments. The Library collection is completely computerized and all bibliographic details of books, journals are accessible to the students through the Online Public Access Catalogue (OPAC). Infrastucture Maintenance: Building and classroom maintenance is done on regular basis .Outsource agency is hired for cleanliness, hygiene and maintenance of infrastructure, gymnasium, classrooms and toilets. A gardener is appointed for maintenance of garden areas. Safety Audits are conducted periodically in Labs and college classrooms, corridors, open areas to ensure safe environment. Surveillance Cameras are installed in the campus for observation Sports: Respective coaches for various sports including Badminton, Boxing, Gymnastics, Kho-Kho, Shooting etc. are responsible for

maintenance of sports facilities.

<a href="https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacko&ItemID=cacee">https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacko&ItemID=cacee</a>

#### 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	SC ST VJNT SBC AND OBC SCHOLARSHIPS and FREESHIPS	475	4895189

Financial Support from Other Sources				
a) National	ISRANI SCHOLARSHIP FOUNDATION, SHAHU MAHARAJ SCHOLARSHIP, DST INSPIRE	87	2795200	
b)International	Nill	Nill	Nill	
<u>View File</u>				

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
Elocution presentation on Article 19	02/01/2020	32	Nilil
A lecture on Career guidance: "Believe in your Inclination"	30/08/2019	45	Nil
Elocution Competition by Economics department	13/09/2019	4	Forum of Free Enterprise
Bridge course by Bioanalytical Sciences Department	03/10/2019	18	Nil
Popular Lecture by Microbiology Department: CampustoCorporate (C2CC)	23/10/2019	21	ProficienC
Popular lecture to develop research aptitude: Research For The Benefit of Mankind	23/11/2019	144	Nil
Workshop on Budding Digital Entrepreneur	12/12/2019	43	RUSA
Training by Political Science department on Youth Parliament	20/12/2019	70	Nil
Mock Drill on Disaster Management techniques	20/12/2019	52	Nil
Celebration of International Day of Yoga	21/06/2019	78	Nil

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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	Ruia Academy for competitive exams (Botany Department)	60	26	4	Nill
2019	Vyakhya (Training for Competitive exams by Micro department)	20	5	17	2
2019	Computer Science and IT Departmental Counselling session + Mock Interviews	Nill	168	Nill	39
2019	Travel and Tour Management Departmental Counselling sessions (2) + Mock Interviews	Nill	120	Nill	14
2019	Green House Management Departmental Counselling session	Nill	20	Nill	5
2019	Boot Camp For Statistics students by ISME	Nill	59	Nill	Nill
2019	Towards Smart Goals and Career Management	Nill	45	Nill	Nill

2019	Careers in Biological Sciences	Nill	109	Nill	Nill		
2019	An Entrepr eneur's Journey in the Social Development Sector- Challenges and Opportun ities	Nill	89	Nill	Nill		
2019	Career Opp ortunities in the Media Entertainmen t Sector 2) Benefits of Studying Abroad 3) Skills needed for 21st Century	Nill	341	Nill	Nill		
		<u>View File</u>					

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
2	2	14

## 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
Anirit Foods, UFarms, Primus Design, Occufox Technologies Pvt Ltd, Commtex Solutions, Cipla ltd, Kul. Dew, Tulip Holidays, Amazing vacations, Across Borders,	145	45	Symrise Pvt. Ltd, Vangani Nursery, Patel Engineering, Accutest Biologics, Krsnaa Diagnostics, Premas Life Sciences, Johnson Johnson	228	104

Travel Ties, Shrine Voyages, Meiticket World, Trailblazers Madhya Pradesh ,Holidays						
, HOIIdays	View File					

## 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
2020	16	BA	BMM (Marathi)	Mumbai University, Babasaheb Ambedkar University, Aurangabad	MA
2020	11	BA	Philosophy	Mumbai University	MA
2020	26	BA	Political Science	Mumbai University, JNU, IDOL	МА
2020	46	BA	History	Mumbai University	MA
2020	51	BA	Economics	Mumbai University	MA
2020	9	BA	French	Mumbai University, Pune University, University of France	MA
2020	4	BA	Hindi	Mumbai University	MA
2020	5	BA	Marathi	Mumbai University/ Savitribai Phule University	MA
2020	11	BA	English	Mumbai University, SNDT, Symbiosis Institute, English and Foreign Language University Hyderabad,	MA

				Mithibai College	
2020	80	BA	Sanskrit	Mumbai University, Savitribai Phule University	MA
<u>View File</u>					

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	4
GATE	7
TOFEL	1
CAT	1
Any Other	16
Viev	v File

5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants		
Utsav Aaron	College	900		
Monsoon Sports	College	350		
Elocution Competition	Intercollegiate	38		
Elocution Competition	College	30		
Samanvay	College	1672		
<u>View File</u>				

## 5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at 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	Senior Rhythmic Gymnastics Asian Cham pionships 2019	Internat ional	2	Nill	779153	Aditee Dandekar
2019	Khelo India Youth Games 2019	National	1	Nill	779153	Aditee Dandekar
2019	All India Inter University Mallakhamb	National	4	Nill	1540716	Sagar Rane

	Tournament					
2019	All India Inter University Mallakhamb Tournament	National	ß	Nill	1582131	Aditi Ka rambelkar
2019	All India Inter University Mallakhamb Tournament	National	ω	Nill	777873	JyotiPatil
2019	Khelo India Youth Games 2019	National	2	Nill	777873	JyotiPatil
2019	All India Inter University Mallakhamb Tournament	National	3	Nill	777867	Aarti Patil
2019	Times of India Fresh Face 1st Runner Up	National	Nill	1	773406	Nirmiti Nerurkar
2019	Indian National Theatre, i nter-colle giate one act play c ompetition : Best Actor - 3rd Prize	National	Nill	1	1742435	Omkar More
2020	Most Valuable Player Award: Luxuria Badminton League	National	1	Nill	780303	Sajal Vats
	•		<u>View File</u>			

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Ruia Students' Council (RSC) helped the college authorities in conducting the First-year admissions smoothly. Under the Students Induction Program, a talent hunt called "Talash-E-Talent" (8th and 9th July 2019) and Handwork workshop (in association with Kichadi, 31 July 2019) were organized. Several awareness posters were put up throughout the college campus to spread awareness on

Cleanliness, Fitness, Mental Health and Social responsibility. On 2nd 3rd August 2019, Monsoon Sports were organized. Teachers' Day on 9th September 2019 was celebrated by organizing entertainment programs distributing handmade cards. "Happy Feet- Run for Fit India" (5 KM Marathon, 22nd September 2019) and 5KM Half Marathon-DREAM RUN (8th December 2019) was organized in collaboration with RCAA. RADIANCE- an Extravagant Cultural Night' was organized 'LA VIDA LOCA' (Rose week) in the last week of November 2019. Ever youth Bombay Times Fresh Face 2019 Contest was conducted in association with 'Bombay Times' on 4th December 2019. Blood donation drive was organized in collaboration with HDFC bank and KEM Hospital on 6th December 2018. One-day carnival "Mehfil-e-Mauj" was organized in association with RCIIE a under the auspices of RUSA on the 11th of December 2019. RSC Volunteers helped in organizing selection round of Zone 1 of 'Avishkar' by University of Mumbai on 14th December 2019. 'VOX-POPULI'- Voice was organized on 18th December 2019. Over 25 intercollegiate competitions and Silent Disco Event were organized in Aarohan festival (22 to 24 December, 2019). RSC volunteers helped in organizing the annual academic festival SAMANVAY on 2nd and 3rd January 2020. RSC volunteers extended their assistance for smoothly conducting the Jewel of Ruia event organized by the Ruia College Alumni Association on the 4th January 2020. In association with Maharashtra Times, MaTa Carnival Opening Ceremony was conducted in the College Auditorium on 8th January 2020. RSC volunteers helped in conducting the Graduation Ceremony on 18th January 2020. Saree and Tie day with College Day, Annual Prize Distribution programme were organized on 25 January 2020. Traditional Day contest for students was organized on 11 February 2020. 'Ek Bharat Shrestha Bharat' Day was celebrated with Cultural Programme on 20 February 2020. VPM day was celebrated on 29 February 2020 and volunteers were encouraged with various awards. 'Clean up Matunga Drive' was organized by RSC in association with NSS and NCC units, under the Government's program of 'Swachhata Hi Sewa Campaign' on 1st October 2019. Stepping in the shoes an activity with Visually Challenged students was organized by NSS unit of the college on 16th July, 2019. Plantation drive (31st August, 2019) Beach cleaning at Mahim Girgaon was organized. Students participated in "Make my mask initiative"

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

RCAA was established in 1963 and has been registered as a non-profit company under Section 7 of the Company Act of 2013, in June 2018. RCAA also has a Pune Chapter. Through the years, RCAA has contributed towards infrastructure development as well as student enrichment through lectures. The annual flagship events of RCAA include felicitation of distinguished alumni through the "Jewel of Ruia" and the "Rising Star" awards and a Medical Camp held for the students, teaching and non-teaching staff of the college. This camp is conducted by well-known doctors of the city, several of who are Ruia alumni. RCAA co-ordinates with various departments of the college for conduct of expert lectures by prominent personalities in their respective fields, and conducts talks that help in the holistic development of students. The alumni association felicitates current student achievers in academics, sports and NCC as part of the Ruia College Annual Prize Distribution Function. The affairs of the RCAA are managed by a Board of Directors and a Managing Committee, which is elected every two years.

## 5.4.2 - No. of registered Alumni:

600

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

#### 5.4.4 - Meetings/activities organized by Alumni Association:

1. 10 meetings per year/ Alumni meet once in two years 2. Commissioning of elevator: 31st January 2019 3. Inauguration of Renovated Chemistry Laboratory: 1st July 2019 4. Felicitation of Student Achievers: 15th August 2019 5.
 Felicitation of Lt Dilip Gupte posthumously: 15th August 2019 6. Sponsorship of prizes for the "Dream Run" organized by Ruia College: 8th December 2019 7. Medical Camp: 12th and 13th December 2019 8. Jewel of Ruia and Rising Star Award function: 4th January 2020 Alumni Meet: 1st February 2020

## 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)

The College makes conscious and systematic efforts to help percolate decision making power to the lower levels of the institutional hierarchy. In order to decentralize administration, there are 37 need based committees formed by the College administration for implementation of various academic, co-curricular and extracurricular activities. These committees comprise of faculty members from different departments and the in-charges are given the powers of decision making. IQAC conducts yearly internal academic audit to assess the academic performance of each department, identify the strengths and limitations of the department and make the individual faculty and the department accountable. The Internal Academic Audit Committee comprises of senior faculty members along with IQAC members. All Departments and committees independently prepare annual plans comprising of academic and co-curricular activities and programs in the beginning of the year which are communicated by the Heads of Departments to the Principal and IQAC. The meetings of the Heads of Departments with the Principal, Common Room meetings of teaching and support staff, committee meetings, IQAC meetings result in vertical reporting to the Principal and also horizontal reporting to colleagues. These practices lead to collaboration of various job roles and responsibilities of the staff. Departments are given functional autonomy. Decentralization has resulted in improved participation of the faculty as well as greater transparency and accountability. IQAC, College Development Committee and other statutory Committees work towards the improvement and sustenance of quality. Two Vice Principals and two Deans viz. Dean for Academics and Dean for Research are appointed on seniority basis mainly to assist in administration in academic and research related matters respectively. All Deans, Heads of departments, committee in charges as well as support staff are involved to prepare, coordinate, supervise and evaluate plans and manage college resources, keeping pace with the Vision and Mission of the college. As a part of participative management, for better functioning of the Institution, inclusion of representatives from students, non-teaching staff, alumni and parents in various bodies have been carried out, i.e. in bodies like CDC, IQAC, Cell for Gender Sensitization Equality, ICC, Antiragging Committee, Library Committee. Welfare Committee, Safety Disaster Management Committee, Committee for Implementation of Reservation Policy and College Grievance Redressal Cell. Employees in the office and a few faculty members were given training about how to use ERP effectively. The Principal, IQAC and faculty members are involved in defining policies and procedures pertaining to admission, examination and the code of conduct.

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

## 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
Admission of Students	• Admission Policy and notices regarding admission are displayed on the website. • College adheres to the reservation prescribed by the state government. • The Admission committee consisting of Heads of the department and few faculty members is formed in the beginning of the year • A Helpdesk is setup in the campus and it works till admission procedure is completed.  • Application and fees payment is Online. • Needy students are given assistance through instalment facility and freeship/scholarship.
Industry Interaction / Collaboration	The Institution • Has functional MoUs between the Institutes and industries. • Provides Professional consultancy through the faculty. • Gives Exposure of industrial environment and procedures to students through industrial visits. • Arranges visits of industry-executives and practicing professionals to the Institute in curriculum development, for overseeing research work, laboratories and delivering lectures on industrial practices, trends and experiences • Organizes Workshops, conferences and symposia with joint participation of the faculty and industries • Promotes BSc and MSc projects/dissertation work under joint guidance of the faculty and experts from industry/other institutions • Encourages Internships for students in industries and field projects.
Human Resource Management	In order to improve quality of human resource available at the Institution, the following initiatives have been taken: • Granting of special leave for faculty exchange programs • Workshops on improving teaching skills • Performance appraisal of faculty for analysing performance gaps and planning FDPs. • Training programs for support staff to accelerate their performance. • Credit Society for staff. • Providing admission and need based educational aids to the wards of teaching and support staff. • Organising medical camp through Alumni Association for the students and support staff • Conducting Induction Program for newly recruited

	teachers • Maintaining Biometric attendance. • Organising ERP Training and safety workshops for staff.
Research and Development	The Institution • has Research Advisory Committee with external experts as members • Promotes industry- academia linkage for more applicative research • Encourages the faculty and students to file patents for protection of intellectual property • Obtains research funding from governmental agencies like the UGC, DBT, DST, and University of Mumbai • Promotes Interdepartmental and interdisciplinary research projects through DBT-STAR programs • Encourages students to participate in Research festival-'Avishkar' conducted by parent University and also to present their research work in various seminars and conferences • Upgrades laboratories, instrumentation facilities and class rooms under RUSA grant • has well defined Research Ethics and Research Ethics Committee (CPCSEA).
Curriculum Development	• Each Department has a Board of Studies comprising of faculty members in the Department and experts invited from academics/industry/ research centres. • The Department modifies the curriculum based on the feedback received from various stakeholders, • The faculties understand the requirements of employers and research institutes and incorporate the required skill components in curriculum • Also, the syllabi are categorically compared with the syllabi prescribed by UGC and that of reputed National Universities and Universities abroad. • The necessary modifications are made in the curriculum based on the feedback. • Certificate courses have been designed on completion of which, the students get additional credits.
Teaching and Learning	Teaching: • Faculty prepares semester wise teaching plan, study material, plans the teaching methodology and maintains Academic Diary. • To enhance the quality of teaching faculty training programmes are conducted by IQAC. • Teachers are encouraged to participate in FDPs organised by other Institutes and use various pedagogical tools to improve understanding of concepts. titute organizes Student Development Programmes Learning: • The

	Institution organises student development programmes to equip students to meet challenges in their career. • Value added certificate courses are offered to bridge the Academia- Industry gap. • Blended mode of learning: Project based, Experiential, Collaborative and ICT • Screen readers for visually challenged students.
Examination and Evaluation	• The Scheme of Examinations mandates separate passing in both internal and semester end assessment (40: 60 pattern) • Question papers are prepared according to Blooms taxonomy facilitating more application based and analytical questions, thereby improving cognitive skills and performance standards of learners. • Rubrics are set for assessing and scoring the assignments. • Model answers for question papers are prepared to ensure the uniformity in assessment. • Results are analysed meticulously by the college. • Grievances, if any, are addressed by the Redressal Cell within the stipulated period • Examination policy document is in place. • Double blind assessment for outgoing batches.  Use of OSM for PG.
Library, ICT and Physical Infrastructure / Instrumentation	• Library has a Reading Hall, periodicals Section, a special OPAC room. • The college has ICT enabled classrooms, laboratories, smart boards for interactive learning. • There is a sophisticated Instrumentation Centre for hands on exposure to modern methodologies. • Annual Maintenance Contract is in place for all high-end instruments. • All laboratories are well equipped for enhancing laboratory skills. • The Language lab and E- Learning Centre with updated software and computers help students to explore different modes of learning. • Learning tools for visually challenged students enable them to align with the mainstream counterparts. • Facilities viz. ramp, lifts and modified toilets are built for Divyang students.

# 6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Planning and Development	All documentation regarding Action plan, academic calendar, various committees, Self Appraisal forms, feedback, academic audits is done using

	ICT and is routed through IQAC. College website is updated with information regarding admission, examination, result.
Administration	MIS system in office (CCMS).  Government freeships and welfare schemes are done via the government portal.
Finance and Accounts	'Tally' software is used for accounting and financing purposes. PFMS system is also being used in uploading expenses under RUSA. Payments are made through NEFT E-tendering is invited for purchasing of any equipment
Student Admission and Support	College website is updated with all the notices regarding the admissions, examinations, results and students' activities. Students' google groups are created class wise and updates are communicated. Group SMS facility is used for students.
Examination	Exam notices and timetables are displayed on the website. On screen marking system is used for PG answer paper evaluation. MIS system is used for result compilation.

## 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
2019	Dr Kamini Donde	One-Day State level awareness workshop on ISO 9001:2015 and 21001:2018 on 28th November 2019	IQAC, G.M.Momin Women`s College	2175
2019	Dr Madhavi Badole	New Dimensions of NAAC Accreditation: Revisiting the SSR and AQAR in the Revised Accreditation Framework. 8 Aug 2019	IQAC VES College of Arts, Science and Commerce, Mumbai.	1000
2019	Dr Kanchan Chitnis	New Dimensions of NAAC Accreditation:	IQAC VES College of Arts, Science and Commerce,	1000

		Revisiting the SSR and AQAR in the Revised Accreditation Framework. 8 Aug 2019	Mumbai	
2019	Dr Kamini Donde	One-Day Workshop on "Data Organization in Revised Accreditation Framework of NAAC. on 27th June 2019	IQAC VES College of Arts, Science and Commerce, Mumbai.	1000
2019	Dr Kamini Donde	One-Day National Seminar on Innovative and Best Practices in Higher Education (NAAC related Mentoring Programme for Colleges) on Friday, 26 July 2019	IQAC, Modern College, Shivajinagar, Pune	5237
2019	Dr Madhavi Badole	One Day State level Seminar on Gender Awareness and Motivation on 20 Aug 2019	IQAC, G.M.Momin Women`s College	700

6.3.2 – Number of professional development / administrative training programmes organized by the Colleges 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	Nill	Digital Literacy	22/05/2020	22/05/2020	Nill	44
2019	Short Term Course on E content Developmen t (RUSA)	Nill	19/11/2019	25/11/2019	40	Nill
2019	How to use	Nill	27/06/2019	27/06/2019	51	Nill

Collabor ative Learning trategies How to evelop Le dership?	Nill Nill	25/07/2019 27/01/2020	25/07/2019 27/01/2020	33	Nill
evelop Le dership?		27/01/2020	27/01/2020	34	
	374 1 1	I	2,,01,2020		Nill
e and Int rpersonal skills	NIII	21/01/2020	22/01/2020	63	Nill
How to Se MOODLE	Nill	20/04/2020	20/04/2020	20	Nill
Nill	Safety, precaution s and hygiene related awareness against novel Corona virus	20/03/2020	20/03/2020	Nill	33
	Lab Safety Workshop	17/06/2019	17/06/2019	Nill	33
	Nill	virus Nill Lab Safety	virus Nill Lab Safety 17/06/2019	virus Nill Lab Safety 17/06/2019 17/06/2019	virus  Nill Lab Nill  Safety 17/06/2019 17/06/2019

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
Faculty Development Programme on One Week Online FDP on MOODLE Learning and Management System by Saket College, Kalyan in association with Spoken Tutorial IIT Bombay	2	10/05/2020	14/05/2020	5
FDP on creation of E content, Animated E	2	14/05/2020	18/05/2020	5

content, stop motion E content, by Universal Academy of Teachers, Puducherry				
Faculty Development Programme on " Managing online classes and Co- Creating MOOC conducted by Ramanujan College, University of Delhi	3	20/04/2020	06/05/2020	15
FDP on ICT for Online Learning by Tea ching-Learning Centre, SNDT Womens University established under Pandit Madan Mohan Malaviya Mission for Teachers and Teaching by MHRD	6	20/04/2020	28/04/2020	8
Faculty Development Programme on Evolution from Offline to Online Teaching conducted by Satish Pradhan Dnyanasadhana College, Thane	4	30/05/2020	03/06/2020	5
Short Term Course in ICT- Enabled Learning, Kumaon University, Nainital	1	10/10/2019	16/10/2019	7
Short Term Course in 'Research Methods and Techniques' by Ramanand Arya	1	25/04/2020	01/05/2020	7

DAV college, Bhandup, Mumbai				
Refresher Course in Samakalin Vividh Vimarsh, University of Goa	1	14/01/2020	03/02/2020	15
Refresher course in Media and Communication themed as 'Role and Impact of Media on Contemporary Society' organized by Academic Staff College, MHRDC, University of Mumbai	1	18/11/2019	30/11/2019	14
Refresher Course in Changing Dimension in literature in 21 century Hindi, Kumoan University, Nainital	1	11/09/2019	24/09/2019	14
		<u>View File</u>		

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

Teac	hing	Non-te	aching
Permanent Full Time		Permanent Full Time	
19	24	Nill	Nill

## 6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
Credit society	Credit Society Wards of Non-Teaching Staff are given admission and. financial aid	Freeship, Scholarship, Each one adopt one scheme, Earn while learn Group Insurance Welfare scheme for visually challenged students

## 6.4 - Financial Management and Resource Mobilization

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

Institution has a mechanism to ensure adequate budgetary provision for academic and administrative activities. Finance Committee prepares the budget in the beginning of the academic year and is approved by the Management, Governing Body and Finance Committee. College conducts Financial Audits every year.

Internal and External Auditor (Statutory Auditor) is appointed by the

Management. Internal Audit is conducted twice a year. Upon submission of the report by the Internal Auditor, Statutory Auditor conducts the audit and report of the same is sent to the Management. The suggestions given by the Auditors are implemented.

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			
Shikshana Prasaraka Mandali (Management)	41869609.22	Maintenance			
<u>View File</u>					

#### 6.4.3 – Total corpus fund generated

0

## 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	Yes	Second Party Audit	Yes	IQAC	
Administrative	No	No Nill		Nill	

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

1. Feedback on curriculum 2. Feedback on support system 3. Parents-Teacher meeting at the beginning of year

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

1. Lab Safety Workshop on 17th June 2019. 2. Safety, precautions and hygiene related awareness against novel Corona Virus on 20th March 2020. 3. Workshop on Digital Literacy on 22nd May 2020. 4. Session on exploring the CMS for data generation,5th March 2020

## 6.5.4 - Post Accreditation initiative(s) (mention at least three)

Student Induction/ Faculty Induction Programme 2. Centre for competitive examination 3. National Seminar on 'Research Writing and Enhancing Visibility"21st May 2020 and a workshop on Learning outcomes, 27 May 2020 4. Initiated Enrichment or Value added Certificate Courses: Organic Gardening, Introduction to Financial Accounting, Certificate Course in Critical Thinking, Level 1 - Basic of Food Science, Neuropsychiatric disorders, Child Psychology, Marital and family therapy, Certificate course in Beginners Chinese, Certificate course in Beginners Spanish and Certificate course in Beginners German.

## 6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

## 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	Induction Program for FY, SY, TY in collaborated with 'Round Glass Foundation'	08/07/2019	08/07/2019	10/07/2019	755
2019	Induction Program M.Sc part III students. College has collaborated with 'Round Glass Foundation'	30/08/2019	30/08/2019	30/08/2019	417
2019	An Induction programme was conducted for the newly appointed teachers.	17/09/2019	17/09/2019	18/09/2019	33
2019	Short term course on e- content development under RUSA in association with UGC HRD Centre, University of Mumbai.	19/11/2019	19/11/2019	25/11/2019	31
2020	Session on 'Emotional literacy and interpersona l skill'	22/01/2020	22/01/2020	22/01/2020	78
2020	A training session on 'Leadership'	27/01/2020	27/01/2020	27/01/2020	34
2019	A web training session on URKUND and registered all research guides and also	27/06/2019	27/06/2019	27/06/2019	35

	departmental heads.							
2020	IPR Cell and IQAC jointly organised a two days Seminar on " Introduction to Intellectual Property Rights' for the students of PG, Ph D and faculty.	06/03/2020	06/03/2020	07/03/2020	103			
2020	IQAC and Library jointly organised an online National Seminar on 'Research Writing and Enhancing Visibility".	21/05/2020	21/05/2020	21/05/2020	1910			
2020	Online workshop on Learning outcomes: A Quality Perspective	27/05/2020	27/05/2020	27/05/2020	117			
	<u> View File</u>							

# 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 I	Participants
			Female	Male
Unbowed - Panel discussion on LGBTQIA+ rights in Collaboration with Humsafar NGO	13/08/2019	13/08/2019	30	14
Antarmahavidy alayeen Vaktrutva Spardha Vishay-	03/01/2020	03/01/2020	25	32

-Aadhunik naari va suraksha par sawaal, -Yuvakon ka desh ke prati uttardayitva, -Milavati vastuon ke sevan se jan- jeevan prabhavit				
Gender Issues in Covid19:  To understand the issues and challenges of COVID-19 on women, girls, men, transgenders and commercial sex workers.  To inculcate a gender- sensitive approach in response to the pandemic.	20/07/2020	20/07/2020	27	77
Workshop on self defence	29/07/2019	29/07/2019	63	1
Lecture on Gender and Sexuality: A constitutional perspective by Ms. Vidhi Mehra	25/11/2019	25/11/2019	42	20
International Women's Day Celebration: Lecture delivered by activist Padmja Kadam for support staff of the college	07/03/2020	07/03/2020	16	40
Introductory Lecture by co- founder of Men Against Violence and Abuse (MAVA) Mr. Harish Sadani	20/08/2019	20/08/2019	30	22
Session on "Jodidarachi Viveki Nivad" -	08/02/2020	08/02/2020	22	13

Building		
healthy		
relationships		

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

• The College has set up a 50 kW solar panel installation that accounts for about 14.3 of the campus power requirement. • A biogas plant has been set up in campus fed by organic wastes from the College canteen with regular feeding and maintenance undertaken by NCE-WR students. The biogas harnessed is provided to the canteen. • Lots of chemical solutions are discarded by students during practical session in the department of chemistry. Taking this issue seriously department of chemistry started the mission of reusing and recycling of laboratory chemicals. • Department of Green House Management collect organic material from campus and compost it to produce organic fertilizer, pesticides and fungicides. The department also conserve water using hydroponic system. • Plastic drive was carried out by NSS students. They collected 5 kg of plastic waste over a period of 3 months which was taken by Bisleri company. • College has three compost pits in which composting of garden and canteen waste is carried out. After composting, sieving, grinding, and finally packaging and selling of the compost is carried out by NSS volunteers

#### 7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	38
Ramp/Rails	Yes	38
Braille Software/facilities	Yes	38
Rest Rooms	Yes	38
Scribes for examination	Yes	38
Special skill development for differently abled students	Yes	38
Any other similar facility	Yes	29

## 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	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	Nill	4	19/08/2 019	1	Blood Donation	Blood Shortage in Mumbai City	72
2019	Nill	Nill	31/08/2 019	1	Tree Pl antation	Polluti on, to restore e	35

						cological balance	
2019	Nill	Nill	01/10/2 019	1	Clean Matunga under the Aegis of Swaccha Bharat Abhiyan	Clean up drive to address littering problem in and around the college, and to increase public awareness about cle anliness and civic sense.	65
2019	Nill	Nill	17/10/2 019	1	Beach Cleaning Drive at Girgaon Chowpatty Beach by 3 MAH BN Mumbai A NCC Group	Littering on beaches	66
2019	1	Nill	09/03/2 019	2	Traffic Managemen t at Sion and Matunga Circles	Managing heavy public movements and vehicular traffic near Mumbai coastline during Ganpati Visarjan festiviti es for the safety and security of general public.	30
2019	1	Nill	09/09/2 019	11	Nirmalya Collectio n and Seg	Collect ion of discarded floral	16

					regation during Ganesh Visarjan by NSS vo lunteers	tributes from mandals near the campus, s egregatio n and further c omposting along with other organic material into manure.	
2020	Nill	1	24/04/2 020	90	I make my mask campaign (Lockdown activity)	Encoura ging the community to make easy, home-made masks using old clothes, and deal with the Covid-19 pandemic situation	600
2020	Nill	1	04/04/2	90	Aarogya Setu App Download	Motivat ing the students, staff and larger community as a whole to download the Gover nments Covid-19 tracking app - Aarogya Setu, in an effort to encourage cooperati on with the gover nment during the pandemic emergency	3400

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## 7.1.5 - Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)	
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Institutional Code of	30/06/2019	Based on the standard
Conduct for S.P. Mandalis		format provided by UGC,
Ramnarain Ruia Autonomous		New Delhi and the IQAC of
College Mumbai		Ruia College has prepared
		a Manual encompassing the
		Code of Conduct for the
		institute. Also,
		different committees like
		Students Grievance Cell,
		Unfair Means Committee,
		Ruia Committee Against
		Sexual Harassment,
		Internal Complaints
		Committee, etc. to ensure
		smooth adherence to the
		same have been set up by
		the college. The students
		and the newly recruited
		teachers are made aware
		of this code of conduct
		during their induction
		programs and are
		instructed to strictly
		adhere to them. Sessions
		were conducted to
		maintain good
		interpersonal
		relationships with
		special emphasis on
		emotional intelligence
		for both students and
		teachers. Any grievances
		faced by students or
		staff were addressed and
		the necessary action was

# 7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Celebration of Louis Braille Day	02/08/2020	02/08/2020	86
Lecture and demonstration titled -Meditation-WHY AND HOW	16/08/2019	16/08/2019	75
Lecture and demonstration on the occasion of International yoga day	21/06/2019	21/06/2019	219
Webinar titled A date with Music by Kushal Chheda	16/05/2020	16/05/2020	90
Induction Program	08/07/2019	11/07/2019	1172
Session by	19/11/2019	19/11/2019	176

administered.

Premier youth organisation- Young Indians (YI)- A movement for Indian youth to converge, Lead, Co-create and influence India's Future			
Session titled Hum Badlenge India- A digital Platform for youth development	22/11/2019	22/11/2019	510
Session titled Self Motivation- light the fire within you	22/11/2019	22/11/2019	188
Session titled Emotional literacy and interpersonal skill	21/01/2020	23/01/2020	79
Session on Disaster Management Techniques	20/12/2019	20/12/2019	54
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#### 7.1.7 - Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Department of Microbiology implements various eco-friendly and recycling activities such as use of reusable glassware instead of using plastic wares available in the market, Use of old newspapers from college for wrapping glassware and equipments for autoclaving, Use of empty plastics bottles of reagents as containers to keep test tubes or other materials. 2. Department of chemistry started the mission of reusing and recycling of laboratory chemicals which otherwise are discarded by students during practical session. 3. Department of Green House Management collects organic material from campus and composts it to produce organic fertilizer, pesticides and fungicides. The department also conserves water using hydroponic system. 4. Animal testing centre is in Agreement with SMS Enviroclean Pvt Ltd, a government authorized biomedical waste disposal firm, for disposal of biohazardous waste for the last 4 years. The firm collects waste twice a week with regular intimation. Colour coded bags such as black, blue, yellow, and red are utilized for the same. 5. To reduce the noise pollution without limiting the enjoyment of students, Ruia Student Council (RSC) had organised Silent Disco which was a unique idea and was well appreciated by students. It was held on the 24th of December, 2019. 6. As a part of Swachh Bharat Abhiyan, Ruia Students Council had organised clean up drive of college premise 7. Students of Non- Conventional Energy (NCE) are maintaining a biogas plant by composting kitchen waste, fallen leaves in college premises and other waste organic material from canteen. 8. Plastic drive was carried out by NSS students. They collected 5 kg of plastic waste over a period of 3 months which was taken by Bisleri company. 9. College has three compost pits in which composting of garden and canteen waste is carried out. After composting, sieving, grinding, and finally packaging and selling of the compost is carried out by NSS volunteers 10. NSS volunteers take part in the annual Nirmalya collection drive during the Ganesh Chaturthi and subsequent Visarjan events, where they collect the discarded flowers and other plant matter from nearby Ganesh Mandals and carry out its composting. 11. Department

of Chemistry held a laboratory safety workshop for 211 First Year B.Sc. students on 7.6.2019. The students were informed about the labelling of chemicals according to their method of handling and potential of hazard. Students were also taught about the proper methods for disposal of different types of solutions to ensure their safety, and environmental protection. The knowledge of safe methods of disposal of harmful reagents, and environmental toxicants is additionally reiterated throughout their Undergraduate Course period, for each individual experiment.

#### 7.2 - Best Practices

#### 7.2.1 - Describe at least two institutional best practices

Best Practice:1: Use of ICT in academics and governance Objectives of the Practice: It was a two- pronged objective one was to achieve ease of transaction, transparency and better governance through the use of ICT and second was to use it in teaching and learning process. The intended outcome was to bring our faculty as well as students abreast of global pedagogical tools. The Context ICT has made a mark in all fields of governance, pedagogy and administration. We need to take steps in taking everyone in that direction. The major challenge is to change the mindset and accept new things. So while designing and implementing this practice we took into confidence our office staff as well as teaching staff. The Practice Activity: To fulfill these goals, the college conducted a workshop on Digital Literacy on 22 May 2020 for 44 office staff. The admission processes was partially made online. The Institution procured the Microsoft Teams for conducting lectures, meetings and webinars. A Short Term Course on E content development under RUSA in association with HRDC UGC, University of Mumbai was conducted from 19 to 25 November 2019, 31Faculty members attended it. A 3-days workshop on How to use MOODLE was conducted in April 2020, it was attended by 20 Faculty members. A web training session was organized on URKUND and it was attended by 35 research students and teachers. It is to be emphasized that the college had proactively taken steps to develop ICT based office and teaching processes, much before the Covid pandemic situation forced everyone to be on online mode. 67 Webinars were organised by all departments/ Associations during lockdown period to connect students to the institution and also for the productive utilization of lockdown period. Evidence of Success Admission process was online. Many teachers completed workshops / training /FDP programmes on ICT tools. The college was ready to take on the challenge of the current year. Though the Covid pandemic compulsorily put the system on online mode, because of the training faculty received , the transition was smooth. The College conducted 2 International, 2 National, 1 state level webinars. Ramnarain Ruia Autonomous college has partnered for the Coursera for Campus Program (from May 2020), both students and teachers effectively utilized the lockdown period an completed many courses under this program. Problems Encountered and Resources Required Changing the mindset was a challenge initially. As the faculty experienced the ease with the technology, the practice was better accepted. Best Practice: 2 Title of the Practice: Well -being of students Objectives of the Practice: To cater to physical, mental and emotional well -being of students. The intended outcomes were to successfully spread awareness in the campus about mental health, to provide a platform to the students to share their mental health experiences, create safe spaces, learn to deal with or seek support for their emotional difficulties. The Context To be more effective, Ruia College has partnered with 'Round Glass Foundation' for the mentoring activities. This resulted in formation of a group of peer mentors who were trained in mentoring skills and mental health sensitization modules of 30 hrs duration with equal emphasis on training as well as practical assignments. ThePractice 1172 students have been initiated into the program, conducted on 8th and 9th July 2019 and 30 August 2019. The themes under well -being were Acclimatization to campus, Body

shaming, Youth Substance Use and Gender Parity. The peer mentors initiated the first mental well -being club of Ruia College called as Ruia Ripples Club. Their 1st activity was held on 27 October 2019, with the theme of Body Shaming and Self Love, which had 30 participants. Treasure Life event theme was Mental Health Promotion and Suicide Prevention, based on the WHO mandate, was held on 17 December 2019. The event gamified the concepts of positive psychology for student engagement and promote positive behaviour practices, 58 participants participated in it. There was a Reachapp created, each student was assigned a health coach (mental health professional), so that they can reach out to them. This was especially beneficial during the lockdown period of uncertainty. All students of Ruia College were given access to this App. Besides mental health, it was emphasized on students the importance of maintaining good physical health. The Student Council organized Happy Feet-Run for Fit India 5km marathon on 22 September 2019 and also another 5km marathon called Dream Run on 8 December 2019, aimed at spreading the message of importance of fitness. College has a Centre for Mindfulness and Well Being. The centre organised events for the benefit of students and faculty alike. Webinar on Practice the Pause was organized on 6th June 2020, which was aimed at delivering the meaning of meditation and its scientific importance. It was attended by 79 students and 11 faculty members. A session on Yoga - Philosophy, Science and Practice was conducted on 8th June 2020 attended by 122 students and 6 faculty members, It Introduced Yoga philosophy, Science and relaxation techniques through lecture, practical, and demonstration of relaxation techniques. On 13th May 2020, a webinar on music appreciation and its impacts on our well-being, called A Date with Music was organised. It was attended by 120 students To prevent any noise pollution and to maintain peaceful decorum in and around college campus, a novel way of celebration called Silent Disco was organised on 24 December 2019, where students used wireless headphones. This event saw a footfall of more than 1000 students. 158 students participated in an online survey of Students Response to Covid19 During Lockdown. The Objectives for conducting this survey were to know the well-being of students during lockdown period to find out from students what College can do for them/what they want from College and to find out how students are dealing with the Covid19 pandemic and related lockdown. Besides this, during the lockdown period, the Principal of the College reached out to the students proactively with stoic as well as motherly warmth in the letters sent to students, which persuaded the students to have positive attitude and face the situation with courage. Evidence of Success A peer supported mental health community has been created to reach out to students. The students are aware of mental health issues and are reassured that they can seek help through either mentor- led, coach -supported or peer -supported interventions. The session of Practice the Pause, was successful in explaining meditation and its different types and how it is useful in life for stress reduction and mental well-being. Key takeaways included the importance of a calm and stable mind, significance of self-awareness and concentration and appropriate usage of personal insights or intuitions in difficult situations to excel in life. The participants also experienced peace and calmness during the demonstration activity in the webinar. Outcome of the students survey activity was to know the wellbeing of the students, how they cope with their anxiety related to the lockdown. The College arranged webinars on topics that would make them feel connected to the subject and with each other, and on how to further their career prospects. Discussion platforms were also created as a fallout of the survey. Problems Encountered and Resources Required A dedicated team and professional help is needed to effectively implement the practice.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://ruiacollege.edu/Department/DisplayDeptPage.aspx?page=eik&ItemID=eog&nDe ptID=caakc

#### 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

Ramnarain Ruia Autonomous College envisions itself to emerge as a distinguished Centre for knowledge creation, innovation and research that contributes to nation building by transforming students to life-long learners who can meet the challenges and adapt to varying opportunities of the global society. Ruia College has always strived to provide best opportunities to the students for their overall development by encouraging the activities that are educational, co-curricular and extracurricular. College has a legacy of talented artists from various fields like theatre, cinema, music. The encouragement and opportunity that students get for inculcating and honing these skills, is the driving force which brings students to Ruia College. Natyavalay is one of the centres which encourages budding actors to showcase their talents in the form of Hindi and Marathi drama and aims at exploring students' acting potential, enhance their leadership abilities and also to perform and excel in the field of dramatics. After a gap of 10 years, in 2017 Ruia College qualified for SAWAI COMPETITION and won 'Audience Choice' award for the one act play ' Sangeet Ghagare ke peeche'. In 2018-19, Ruia college organized many appreciation workshops and classroom production viz. Adhmara Gosht, Hindi One act play based on Sadaat Hasan Manto's story and reached to the finals of very reputed IPTA competition. In the same year, Marathi one act play 'Ekadashavtar' scripted by Mr. Prajakta Deshmukh won the first prize for Best One act play, Best Writer, Best Director, Best Music, Best Light arrangement and also the certificates for acting at INT Competition. Ruia one act play won the second Prize a the Sawai Competition this year. Dronayan, was the theatrical experiment based on Arun Kolatkar's Marathi Poem Dron. The adaptation was done by students. Also, the technical aspects viz direction, sound, music, lights were supported by students only. 'Dronayan' bagged first prize at Zonal round and got third prize of Rs.1,00,000/- at State Level Rangvaikhari Competition organized by Maharashtra State Sanskrutik Sanchalanalay. Along one act play (Deerghank) Ekadashavtar, had qualified for MaTa Sanman and Zee Gaurav. Also, it got nominations at META festival, New Delhi. Mr. Shreenath Mhatre got prize for the Best Supporting Actor (Prayogik) at Zee Gaurav Award Ceremony. In 2020, the one act play ' Budrukwadicha Maruti Batla' won Best one act play at two renown inter collegiate competitions, namely, INT and Loankika. It also won second prize at Sawai Competition. Students also won prizes at Mumbai University 52nd Youth Festival in range of events. Students were selected for the Intercollegiate competitions such as Malhar, Kshitij, Enigma, Inferno, Brouhaha, and Mumbai University Youth Festival. Ruia Students' Council organizes annual cultural festival Aarohan in which 20-25 intercollegiate competitions were organized. Sports Activities: Students are trained in sports too and year after year our students have excelled in various sports events, nationally as well as internationally. Our students participated and won many medals and prizes in various sports competitions like "Khelo India Championship", All India Inter University Tournaments, Intercollegiate Tournaments and World Championship.

#### Provide the weblink of the institution

https://ruiacollege.edu/Department/DisplayDeptPage.aspx?page=eii&ItemID=eoe&nDeptID=caakc

## 8. Future Plans of Actions for Next Academic Year

Curricular Aspects: Strengthening of Academic programmes o To undertake a workshop on mapping of CO with PO and attainment of CO/PO o To explore interdisciplinary/ multidisciplinary approach in syllabus? Restructuring existing PG courses with Core and Elective papers? Explore 4yrs degree course

(interdisciplinary/ multidisciplinary/ in collaboration with foreign universities) o Initiating New Courses - Interdisciplinary Certificate course ? in Human values and professional ethics Teaching, Learning and Evaluation: Innovations in teaching learning process o To organise training for staff---training for innovations in Teaching pedagogy /teaching-learning process (FDP)/ICT/ Team- building activities/ leadership programs /on-job training programs o To develop a strategy for identify the Slow and Advanced learners o To enhance Alumni involvement in teaching o To explore distance education o To Improve collaboration with industry o To explore the use of and cooperation by Language Lab and Foreign language centre as well as language departments in developing commercial translation services centre o Developing Audio Visual resources to facilitate learning Research Innovation and Extension: Acceleration to research and related activities o To strengthen the activities of Centre for Innovation , Incubation and Entrepreneurship ? promoting entrepreneurship as an alternative career ? To strengthen the Institute- Industry interface (collaborative projects/ Internship, summer training, field exposure, curriculum, employment) o To identify Thrust areas in research( Arts and Science) and apply for funds o To improve visibility of research and publications o To undertake various extension activities under SDG Infrastructure and Learning Resources: o To carry forward the infrastructure development as proposed under the RUSA grant o To develop learning resources (MOOC) o Initiating innovative practices in the library o Increasing awareness of available e-learning resources Student support and progression Enhancement of varied skills o Developing 21st century skillsworkshop and training for making students ready for i4 o To conduct Induction programme for the F Y students as per the UGC guidelines o To organise Leadership programmes for students and faculty o To conduct activities under the Ruia Centre for Competitive exams for training/ acclimatizing students to different competitive exams/ formats of entrance exams Student support (Financial) o To strengthen and structure the 'Each one Adopt One 'scheme o Fulfilment of the recreational quotient of the students Student progression o Creating a network of relationship with industry for employability o To set a goal for Placement through College and strengthen activities and awareness about Placement cell Governance, Leadership and Management: o To prepare SOPs/ policy documents o To prepare an Institutional development plan o To conduct Academic Audit and Website audit o To improve on mechanism used for feedback from all stake holders o To explore ideas for e- governance o To enhance the Student Involvement in Institutional development o To explore and implement ideas for branding of the College Institutional Values: o To reach out to Alumni and increase their involvement in College development o To expand activities related to Sustainability under the SDG accord o To Enhance Performance of non- departmental associations in accordance with the Vision Mission statements