Department of Communication and Media - English

Compliance Report of Academic Audit 2020-21

Sr. No.	Suggestion	Compliance
1.	Student Progression/ Achievements	Systematic database is being maintained from current academic year
2.	Offer Masters programs.	Process has been initiated
3.	Develop in house training modules.	Students will be trained for such activity



Ms. Priyanka Desai Head, Department of BACM English

Department of Communication and Media - Marathi

Compliance Report of Academic Audit 2020-21

Sr.	Suggestion	Compliance
No.		
1	Student Progression/	Systematic database is being maintained from
	Achievements	current academic year
2	Offer Masters programs.	Process has been initiated
3	Develop in house training modules.	Students will be trained for such activity

ale

Ms. Ashlesha Rangnekar Head, Department of BACM Marathi

Department of Bioanalytical Sciences

Compliance Report of Academic Audit 2020-21

Sr. No.	Suggestion	Compliance
1	Mentoring mechanism should be streamlined formally.	We have now streamlined mentoring by keeping the record of the mentoring sessions as well as the feedback with help of google form. Additionally, regular class meetings dedicated to assess progress of mentee are scheduled.
2	Policy for Identification of slow learners and advanced learners should be made.	Ruia College has now made a policy to conduct sessions to understand differences in learning abilities of students. At department level, we receive feedback about each student from the college.
3	Remedial coaching is being done but needs to be formalised.	So far, feedback did not necessitate remedial coaching for entire batch. Personalized doubt solving is done by faculty members from time to time.
4	Provision of Lateral entry to integrated course should be planned.	Unfortunately, as of now, Mumbai university norms are not in favour of lateral entry to integrated course.
5	Remedial coaching should be encouraged.	Our faculty regularly engage in one-on-one remedial coaching.
6	Consultancy activities should be encouraged.	Department always supported consultancy services. Recent acquisition of sophisticated analytical instruments enabled us to successfully complete projects with our Industry clients including, Borosil and Swaroop Agro.
7	Teaching plan should be made for all the courses.	Yes, a structed teaching plan is prepared for all the courses.

Godding .

Dr. Sachin Palekar Head, Department of Bioanalytical Sciences



Department of Biochemistry

Compliance Report of Academic Audit 2020-21

Sr. No.	Suggestion	Compliance
1	The alumni are to be given more	The alumni are involved in curriculum
	opportunities in the departmental	development by taking constant feedback from
	activities	them, also they are encouraged for alumni
		interaction program for informing about new
		career opportunities
2	More collaborative research	Students were given dissertation topics where
	activities to be initiated in the	they need to work on some aspect to promote
	department	interdisciplinary culture
3	Maintaining records for remedial	Remedial and mentoring reports are constantly
	and mentoring report	maintained as per the requirement
4	One internal assessment can be	This point was taken into consideration before
	made flexible where students can	planning the assignments for the upcoming
	choose mode of assessment as per	academic session
	their choice and strength	
5	Initiate MoUs and Collaboration	Considering this, students were sent for open
	with the industry and research	days arranged by Research institutes in Mumbai
		and they were motivated to do internships in
		vacations
6	Teaching plan should be made for	Teachers diary provided by college is well
	all the classes	maintained for ease of teaching plan

Mr. Prashant Masali

Head, Department of Biochemistry



Department of Biotechnology

Compliance Report of Academic Audit 2020-21

Sr. No.	Suggestion	Compliance
1	Mentoring mechanism should be streamlined formally.	The process is streamlined according to college instructions: feedback forms are collected from every mentee after mentoring sessions
2	Policy for Identification of slow learners and advanced learners should be made and remedial coaching should be done for slow learners	Remedial lectures and practical are conducted slow and advanced learners identification is done by college.
3	Participations in research activities along with publications, by faculty and students should be encouraged.	Projects are integral part of the curriculum of the current syllabus at UG and PG levels. Students have participated in good numbers with their project in intercollegiate research competition Avishkar and have won medal at state level Avishkar
4	Scope of consultancy activities is there which can be planned and implemented well.	Work is in progress
5	Teaching plan should be made for all the courses.	Teaching Plans already in place accordance to the requirement of IQAC

Supriya Kale

Ms. Supriya Kale

Head, Department of Biotechnology

Department of Botany

1. Curricular aspect:

- Employability, skill development component, environment awarenessetc. are added as CO wherever applicable as suggested
- Course feedback is taken officially and also unofficially from students
- As suggested by the external member, Interdisciplinary certificate course (on Entrepreneurship) will be proposed in the coming BoS meeting.
- Initiated a value added course on Floristry

2. Teaching Learning & Evaluation

- Documented mechanism to demarcate remedial and advanced learners will be implemented from 2022-23. The committee is working on it
- In 2021-22 and 2020-21 personalized mentoring was done online for all students of all classes
- 4 MOOC practical modules were made by two faculty members

3. Research and Extension:

- Encouraging the faculty to publish papers in high impact factor journal (2 publications –each in UGC care list & one in Scopus)
- Department is one of the recipients of BULDER grant
- Already giving a lot of importance to field based projects. All projects of MSc are field based. All assignments of FY, SY and TY and AC are fieldbased

4. Infrastructure and Learning resources:

 Biological instrumentation is already there in the regular curriculum asa paper for M S students. Moreover some of the PG students select Instrumentation as their internship

5. Students progression / Achievements:

- Will be segregating the students into placement oriented/ HE oriented/ entrepreneurship oriented groups and will give special training to them.
- Will discuss the suggestion of providing scholarship to one student in the department in the next department meeting.

Juntan

Prof. Jessy Pius

Head, Department of Botany





Department of Chemistry

Compliance Report of Academic Audit 2020-21

Sr. No	Suggestion	Compliance
1	Along with the degree additional certificate courses to be offered to UG students	Instrumentation courses for UG students were floated on HPLC, HPLC-GC.
2	Provide support for slow as well as advanced learners	The remedial coaching is observed for slow learners and for advanced learners the guidance for competitive exams viz. IIT JAM is rendered.
3.	Need to increase the number of research publications.	With the advent of project components at PG level, even MSc students along with their mentors presented and published papers. The newly recognised research guides have registered students in order to enhance the research component so that eventually, there is a scope in increasing research publications as well.
4.	To generate funds for research and undertake industry sponsored research projects	With the non-availability of UGC Minor /Major Research grant, the researchers tapped various agencies. Through the PSRAIC, the industry sponsored research projects were undertaken.
5.	Seed money to facilitate research	The college has generously provided the seed money to deserving researchers with the due scrutiny.
6.	Teachers should be encouraged to organise various conferences and seminar by obtaining grants from different funding agencies.	Prof. Kamini Donde worked as Convener and organized the International Conference on Millets in January 2023. The various funding agencies viz. LIC, Dept of Agriculture and Farmers' Welfare Govt. of India, Ministry of Education, Govt. Of Maharashtra, Council of Indian Oil seeds were tapped and could readily gather the funds for the conference. The other teachers from the department were also involved in the organizational activity.
7.	Needs to maintain progression of students	The record of progression of students is always available with the Exam cell and Dept.

Dr. Manish Hate

Head, Department of Chemistry

Department of Commerce

Compliance Report of Academic audit 2020-21

Suggestions given were as follows:

1. More guest lectures to be conducted

Following activities were conducted in response to the suggestion:

Webinars:

A webinar called 'Basics of Capital Market' through a digital student interaction program organized on February 9th, 2021 for SYBA Commerce Students. The speaker was Mr. Raju Madaswamy ,founder of MachInfini Institute training in capital markets. He talked about how to conduct trading on capital markets, also gave live trading glimpses and informed about the basics of stock and capital market.

Following webinars were conducted under the banner 'SYNERGY' an Interaction Webinar with Ex-students of Commerce subject till SYBA/TYBA

- A career guidance webinar was conducted on 21st October 2020. The talk was delivered by **Ms. Jankeesh Sandhu, Research Assistant, International Monetary Fund,** Washington District of Columbia.
- A webinar was conducted on 27th October 2020. The speaker Ms Vaishnavi Pawar who is an alumnus of the college and Researcher at Vikas Anvesh Foundation India (Tata Trusts). was invited to speak about a research she conducted on 'Impact of Bathing Space on the Lives of the Rural Woman in India'. The attendees found the webinar very relevant to the students. It was highly relevant topic as it gave deeper insights into some of the most concerning women issues.

Interdepartmental Webinars

- Department of Economics & Department of Commerce jointly conducted a guest lecture on Guest Lecture on 'Chemicals to Pills: Economics of Pharmaceuticals' on 10th June 2020. The talk was delivered by Dr. Shashi Menon, Head, B.Voc Program of Pharma Analytical Sciences at Ramnarain Ruia Autonomous College. The talk gave insights on how pharmaceutical industry works and the challenges faced by it.
- Ruia Cell for Gender Sensitization and Equality and Department of Commerce jointly organised a RUSA sponsored webinar on "Gender Issues in Covid 19" for faculty members on 20th July 2020. Two speakers who are active social workers in their respective fields were invited for the webinar. Dr. Geetali V.M. spoke on "Gender Issues –various dimensions" and Ms. Meena Seshu spoke on 'Issues of Sex workers and Transgenders'. The sessions gave valuable inputs as well as discussed about change in the approach required from the people. Overall the webinar was very enriching.

- The **Department of Commerce** and **Department of Botany** of S.P. Mandali's Ramnarain Ruia Autonomous College, Matunga, Mumbai, jointly conducted a webinar on the topic "**Sustainable Agriculture In India- Why Does It Not Scale-Up**". Ms Vaishnavi Pawar who is an alumnus of the college and Researcher at Vikas Anvesh Foundation India (Tata Trusts) was invited as Guest speaker. The webinar was conducted on 29th October 2020. The webinar provided various inputs on how to scale up organic farming in India.
- On the occasion of National Youth Day, Birth Date of the Swami Vivekananda, 4 students Maitri Vikram Singh (SYBA), Rutvika Kondwilkar (TYBA), Manasi Raghuram (SYBA), Swasthika Suresh (SYBA) presented their thoughts on the theme of the webinar "Channelizing Youth Power for Nation Building". The event was conducted on 14th January, 2021.
- A webinar on "**Logistics and Supply Chain Management**" was conducted on 23rd February 2021. The talk was delivered by **Mr. Umang Shukla**, Co-founder @ Edgistify.

Commercium 21

Business Plan competition was conducted on 26th February 2021 based on the theme for the year 'Entrepreneur And Skill Develpoment'. Omkar Pandharkame, Co-Founder of BHyve a Moscow based Russian Federation is an AI Based Peer Learning Network judged the event online from Germany. Nakul Sharma from Lala College, Taira Shaikh, Jahangir Khan, Geetesh Mishra from Lala college and Veedhi Belwalkar and Kunjal Parmar from Ruia college won first, second and third prizes respectively.

Student Research Paper Presentation

- A research paper titled "Investors Speculation regarding the stock market during Covid-19 pandemic in India" was jointly presented by Kirthi Kamath and Sakshi Pethe at a Student Research National Research Level Conference conducted by Gurunanak College, Sion, Mumbai on 5th April 2021.
- A research paper titled "Impact of Sensory Marketing on consumer purchase decisions and its implementation in Covid-19" was jointly presented by Rutvi Savla, Manasi Raghuram and Swastika Suresh at a Student Research National Research Level Conference conducted by Gurunanak College, Sion, Mumbai on 5th April 2021.

Me

Dr. Urmila Moon Head, Department of Commerce

Department of Computer Science & IT

Compliance Report of Academic Audit 2020-21

Sr.	Suggestion	Compliance
No.		
1	Make student clubs under the	Formed various Student Committees in
	realm of the apex organizations	department for research looking forward for
	such as IEEE / ACM/CSI	forming student clubs
2	Nomenclature of some courses	Revised Nomenclature of the courses from I/II
	need to be revised	to Basics and Advanced
3	implement Academic Bank of	Implemented Academic Bank of Credits and
	Credits and Multiple Entry-	Multiple entry-exit under NEP 2020 for all BSC
	Multiple Exit	and MSc Courses

Manda

Ms. Aarya Tawde Head, Department of Computer Science & IT



Department of Economics

Compliance Report of Academic Audit 2020-21

Sr.	Suggestion Compliance Report of Aca	Compliance
No.	buggestion	Compliance
1	Effectiveness of Remedial teaching and	The results analysis shows an
	mentoring can be documented for	improvement in student performance.
	analysing the transformation in the	
	students' performances.	
2	Economics, being a subject in social	The Department has invited speakers
	science, conducting interdisciplinary and	from Political Science, Pharmaceutical
	multidisciplinary activities will help to	Research, GIS Mapping to offer
	have holistic development in thinking of	orientation of these fields to students.
	students.	The activities in departmental festival
		called "Elixir" also include
		multidisciplinary activities.
3	It's very important to inculcate interest to	Prof. Aditi Abhyankar is now writing
	carry research from students at this	her research papers with the students of
	young age. Hence projects or assignment	the Department.
	given to the students can be converted in	The Department students are actively
	concrete research papers, which students	participating in the Avishkar research
	can publish under the guidance of	competition by University of Mumbai.
	faculties.	The students are also presenting their
		research proposals for Seed Money
		activity by the College.
4	Department can incorporate students'	Prof. Aditi Abhyankar is now writing
	participation in teachers' research	her research papers with the students of
	projects.	the Department.

Ms. Varsha Malwade Head, Department of Economics

Department of English

Compliance Report of Academic Audit 2020-21

Sr. No.	Suggestion	Compliance
1	Curricular Aspects: More contemporary and relevant courses on emerging thrust areas such as Digital Humanities, Legal humanities, New literatures and research based coursed be introduces. Multi disciplinarily innate within Literary Studies to be further explored. Perhaps a paper in Mumbai Studies be introduced under the aegis of Urban/ City Studies. Engage more with Neighbourhood projects	Department of English has introduced contemporary and relevant components in the syllabi such as Queer theory and LGBTQ in Introduction to Literature.
2	Teaching Learning Evaluation: Project based and problem-solving approaches to be used. Innovative testing methods and rubrics for assessment to be provided, translation studies might be a possibility to have a multilingual multicultural approach. This could be undertaken in collaboration with language departments. Newsletters and blogs and social media can provide a good area of study of changing narrative modes for new media.	Department conducts case studies, and field based projects as internal assessment criterion for Journalism and Mass Communication courses. As part of the Translation Studies course and cultural activities, the department organises a series of Food Walks. One of them was conducted in the Matunga area on 21st December 2024.
3	Research and Extension: Service Learning to be explored and undertaken. Eg Language classes for the neighbourhood – maids, transport workers etc. Content can be created for various media. Adopting of a neighbourhood and creating social awareness and employable skill development for the inhabitants to alleviate poverty: spoken English, soft skills etc. Facilitate workshops on mental health, gender equity and ecological sensitivity.	As part of the Translation Studies course and cultural activities, the department organises a series of Food Walks. One of them was conducted in the Matunga area on 21st December 2024.
4	Infrastructure and Learning Resources: Use of indigenous texts and visual texts. Audio	Department of English started web magazine called "Medley" which



S. P. Mandali's Ramnarain Ruia Autonomous NAAC Reaccreditation: 'A+' Grade 3.70 CGPA

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texts and oral histories to be documented or	strives to provide platform and
used as assessment modes (podcasts can be	document creativity of the young
created around cultural artefacts and	minds.
identity) Film, Music libraries/Learning	
Management Systems to be explored.	
Student Progression/ Achievements:	Students of the Department of English

Student Progression/ Achievements:
Assessed Internship to be undertaken for a month (30x8hrs/day =240 hrs) in summer where students interact with the industry. Internship culminates in a 25- page report and a viva. Marks could be awarded based on confidential feedback form employer and internal mentor's interaction and guidance during the internship period (email records, journal maintenance by student.

Literary fest could be conducted by students.

Also a competition for the best paper on Literary Studies be instituted: Best Critic or Best Reviewer / Young Author Award Placement cell for Literature Students. Industry interaction strengthened through Internships as mentioned above.

Students of the Department of English participate in "Madhatters" an intercollegiate literary festival of the department during Samanvay. Students wholeheartedly volunteered as team leaders, coordinators and participants in various activities and competitions on this occasion.

6 Suggestions:

More contemporary modes of texts to be introduced

Staff research and knowledge sharing forum could enhance and update teacher preparedness.

preparedness. More multi-disciplinarily to be engaged with at all levels. Department of English signed the MoU with CKT College, Panvel for sharing and exchanging knowledge, collaborating on interdisciplinary and research based activities.

A A

Dr. Arjun Kharat

Head, Department of English

Department of French

Compliance Report of Academic Audit 2020-21

The External Academic Audit for the Department of French was conducted on 15th December 2021 wherein interaction with the faculty and online presentation of the Department took place.

According to the auditor - Ms. Shobana Mathews, the Department of French should include French cultural studies or Indian French history as a course, collaborate with Department of English for Translation studies, provide more skill enhancement programmes to reflect on employability, usage of visual ethnography to archive stories through research, collaborate with different colleges and universities with francophone areas in India for group projects and so on.

Overall, the Department received positive feedback with helpful suggestions.

Ms. Pakzhan Fitter

Head, Department of French

Department of Hindi

Compliance Report of Academic Audit 2020-21

Sr.	Suggestion	Compliance
No.		
1	Pl. think on the sharing of	Organized Elocution Competition (Vigilant
	resources and ideas of the other	India, Prosperous India). With all language
	language	departments.
	departments and plan a course by	
	involving all the language	
	departments.	

Dr. Pravinchandra Bisht

Head, Department of Hindi

Department of History

Report of the Academic Audit

Date: 12 August 2022

The following is the Action taken to the

Compliance report of the Academic Audit held in the academic year 2021 -2022 of the Department of History
As per the suggestion

- 1. To publish research articles in reputed journals and renowned publishers The National seminar of the department on Subaltern Movements in India held in January 2020 is published by reputed publisher in Maharashtra, Unique Foundation, Pune in August 2022. Articles have been accepted for publication in UGC Care list journals.
- 2. 3 credit course on Heritage of Mumbai should go beyond Mumbai. A 3 certificate course will be conducted in the academic year 2023 onwards on Heritage of Maharashtra.

Dr. Pradeep Waghmare

Head, Department of History

Department of Life Science

Compliance Report of Academic Audit 2020-21

Sr. No.	Suggestion	Compliance
1	While revising the syllabus, courses with	Course Outcomes for these
	employability, value education, skill	components have been clearly
	components, gender sensitization,	specified and documented for
	environment awareness etc. can be included	inclusion in the AQAR.
	and the CO specified so that it can be	
	included specifically in the AQAR.	
2	Programme/ Course feedback can be taken	Feedback mechanisms have been
	from the parents, employers and alumni	established to collect input from
		parents, employers, and alumni on
		various courses and programmes.
		This feedback is systematically
		recorded and reviewed for
		continuous improvement.
3	Interdisciplinary certificate courses and	Several interdisciplinary certificate
	value added courses to be designed	courses and value-added courses
		have been designed and are in the
		process of implementation.
4	Industry linked certificate programmes to be	Collaborations with industry partners
	designed	have been initiated.
5	A specific documented mechanism can be	A documented mechanism has
	adopted to demarcate the remedial and	been implemented based on their
	advanced learners.	academic performance and feedback
	7 1 2 611 1 11 2 21	from faculty.
6	Inclusion of blended learning will spare time	Blended learning methods have been
	for offering personalized mentoring and	integrated into the curriculum,
	counselling to students.	combining online digital media with
7	Overtion hanks can be managed for each	traditional classroom methods.
7	Question banks can be prepared for each	Comprehensive question banks have
	course.	been prepared for each course. These question banks are made
		available to students for practice and
		to faculty for use in assessments.
8	MOOC courses can be designed in the	MOOCs are being designed in the
O	online mode including the 4 quadrant	online mode and will be
	approach	implemented in the coming years.
	approach	implemented in the coming years.



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9	Number of paper publications to be increased.	Faculty and students are encouraged and supported to increase the number of research publications. Lectures on writing and publishing research papers are conducted.
10	Projects from funding agencies, both governmental and non-governmental, to be obtained	Efforts are ongoing to secure funding and enhance research activities.
11	Emphasis to be given to field based projects for B. Sc. and M.Sc. programmes	Field-based projects have been integrated into the B.Sc. and M.Sc. programmes.
12	M.Sc. students can be encouraged to design their projects so that it can be published in peer-reviewed journals	M.Sc. students conducted projects which have resulted in several publications. Faculty mentors provide guidance and support throughout the research process.
13	Collaborative projects can be conducted involving MoUs with collaborating agencies	MoUs with collaborating agencies have yet to be established.
14	Consultancy services resulting in fund inflow to be strengthened	Faculty expertise is yet to be utilized to provide consultancy in various areas of life sciences.
15	Extension and Outreach activities to be structured	A workshop demonstrating the various fields and applications within Life Sciences was organised for children from a local school.
16	The sophisticated research instrumentation facilities can be outsourced to promote fund generation	Several instruments like the Fluorescence microscope and shaker incubators have been outsourced but funds have not been collected.
17	Interdisciplinary Certificate course in Biological Instrumentation techniques can be designed involving other allied departments	An interdisciplinary workshop on handling and culturing model organisms was conducted for students of the college.
18	The department can provide scholarship to at least one student, encouraging the PTA and the alumni for their contributions	This suggestion is yet to be implemented.

gw.

f Dr. Seema Shinde Head, Department of Life Science

Department of Marathi

Compliance Report of Academic Audit 2020-21

Sr.	Suggestion	Compliance
No.		
1	Activities for Advance	Organised dialogue of students with Sahitya
	Learners	Academy Awardee author Pranav Sakhdeo.
		Organised workshop: Writings for the Print Media resourced by experienced Journalist Vaibhay
		Chalke.
2	Design a Good and Separate	Designed courses like Vartankan & Bhashantar
	Curriculum to fulfil the Local	Kaushalya, Vividh Lekhan Kaushalya, Shabdankan
	and Global needs. Kaushalya, Sanganakiya Marathi etc. under NEP.	
3	Share the resources and ideas	Organised Workshop on Translation Skills in
	with the other language	Academic year 2021-22.
	departments	

Ledon

Dr. Leena Kedare Head, Department of Marathi



Department of Mathematics

Compliance Report of Academic Audit 2020-21

Sr. No.	Suggestion	Compliance
1	It was suggested to add e-text book repository along with existing collection of books in the department.	It is now standard practice to make available to students pdfs of e-books (by taking due care of copyright issues) in Google Classrooms
2	Use of placement statistics in benchmarking curricula with other colleges.	Department has started keeping record of placement of students. It was found later that programs offered by department are at par with the programs offered by other colleges in the city.
3	References should be provided with the ISBN numbers.	The practice of providing ISBN numbers of references in the syllabus copies has been initiated.
4	Unique features of the department should be given publicity.	USPs of the department are now displayed on the department web site.
5	Feedback on curriculum should be taken from various stakeholders.	We now take feedback from students, peers, alumni and record is kept.
6	Presence of the department should be made more visible.	The suggestion has been brought into practice.

Mahole

Dr. Rajeshwar Andhale Head, Department of Mathematics







Department of Microbiology

Compliance Report of Academic Audit 2020-21

Sr. No.	Suggestion	Compliance
1	While revising the syllabus, courses with employability, value education, skill components, gender sensitization, environment awareness etc. can be included and the CO specified so that it can be included specifically in the AQAR.	The syllabus was revised as per NEP 2020. Skill development based topics, field project, On job training were incorporated in the curriculum. COs for the same were specified in the syllabus.
2	Programme/ Course feedback can be taken from the parents, employers and alumni	Course feedback was collected from all stake holders and reports were submitted to IQAC.
3	Interdisciplinary certificate courses and value added courses can be designed for industry requirements	A certificate course on Gene editing tools and molecular biology techniques was introduced and run successfully to acquaint students to the contemporary techniques in the discipline
4	A specific documented mechanism can be adopted to demarcate the remedial and advanced learners	The college conducted an aptitude test to identify slow and advanced learners and the data was shared with the department to take remedial measures for the same.
5	Question banks can be prepared for each course	Questions are discussed with the students and how to frame answers for the same is discussed in the classroom.
6	MOOC courses can be designed in the online mode including the 4 quadrant approach	MOOC course titled Let us fight Antimicrobial Resistance and Introduction to Biofilms was designed. The first course was completed by 600 participants.
7	Emphasis to be given to field based projects for B. Sc. and M.Sc. programmes	SYBSc students have been working on identifying bacterial strains from natural niche (based on a theme). Few MSc dissertations were aimed at local/environmental challenges
8	M.Sc. students can be encouraged to design their projects so that it can be published in peer-reviewed journals	PG students are trained for enhancing their scientific communication skill. Workshops are conducted for the same and few publications with faculty mentors have been released.
9	Collaborative projects can be conducted involving MoUs with collaborating agencies	MoU with Institute of Chemical Technology, National Burns Centre and ACTREC were signed to facilitate



S. P. Mandali's Ramnarain Ruia Autonomous College Estd. 1937

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		research exchange between the institutions.
10	Extension and outreach activities to be strengthened	The department faculty received India Bioscience Outreach Grant in 2022 and 2023 under which a project titled Aamchi Prayogshaala was initiated to give hands-on lab experience to school students from economically weaker sections of the society.
11	The sophisticated research instrumentation facilities can be outsourced to promote fund generation	The college received DBT BUILDER Grants under which 4 projects are from Microbiology department. Instruments like ELISA Plate reader, Fluorescence plate reader, PCR, Real time PCR, BSL- 2, Table top autoclave.
12	Certificate course in Biological Instrumentation techniques can be designed including other allied departments	A certificate course on molecular biology techniques including electrophoretic apparatus, PCR was conducted.
13	Identify and segregate final year students into Placement Oriented, Higher Education Oriented, Entrepreneurship Oriented and Others	Students were identified on the basis of their area of interests and one on one mentoring was done for the same. Reports of mentoring are submitted to IQAC. Vyakhya- A training program for competitive exams is conducted by the department for UG & PG Students.
14	Targeted training programmes for addressing each categories' career aspirations in coordination with Career Guidance cell, Placement cell and ED Clubs	Under Ruia Microbiology Society, workshops, seminars and talks were organized to orient students to the contemporary know how's of the field.
15	The department can provide scholarship to at least one student, encouraging the PTA and the alumni for their contributions	The department encourages students to apply for each one adopt one scheme and other available scholarships.

Assakur

Prof. Anushree Lokur Head, Department of Microbiology

Department of Philosophy

Compliance Report of Academic Audit 2020-21

Sr.	Suggestion	Compliance
No.		_
1	To publish their	Faculty members are consistently publishing their research
	research more in	in reputed journals.
	journals published by	Dr. Himani Chaukar published a paper in Springer journal
	Sage or Taylor and	https://link.springer.com/article/10.1007/s10942-023-
	Francis or any other	00532-
	reputed journal as	<u>z?utm_source=rct_congratemailt&utm_medium=email&ut</u>
	these journals have	m_campaign=oa_20231130&utm_content=10.1007/s1094
	wider circulation and	<u>2-023-00532-z</u>
	their research would	
	gain better visibility	
	and second	
2	To increase inter	The department is taking initiatives in collaborating with
	departmental	other departments and associations to give woder
	collaboration.	perspective to the students.

HSChaukar

Dr. Himani Chaukar

Head, Department of Philosophy

Department of Physics

Compliance Report of Academic Audit 2020-21

Sr.	Suggestion	Compliance
No.		
1	Strong alumni connect	Alumni visit and talk with UG and PG students about career planning, research prospects, entrance examinations, study avenues abroad in Germany, UK and USA
2	organize events to infuse	Infinity-Physics project exhibition, industrial visit,
	liking for Physics for the	visit to Institute of National repute (TIFR) conducted
	budding student community	every year.
3	Implement Academic Bank	NEP-2020 implementation in college from 2023,
	of Credits and Multiple	provided for academic bank of credits and possibility
	Entry-Multiple Exit	of multiple entry and exit in the academic format.

Prof. (Dr.) Vijay Mayekar

Head, Department of Physics

Department of Political Science

Compliance Report of Academic Audit 2020-21

Sr.	Suggestion	Compliance
No.		
1	to publish their research more in	Faculty of the Department is increasingly
	journals published by Sage or Taylor	engaged in research and has published in
	and Francis or similar reputed journal	research in peer reviewed journals and
	publishers	edited books
2	to increase inter departmental	During Samanvay activity interdepartmental
	collaboration	activity is undertaken

Milale

Prof. (Dr.) Vaibhavi Palsule Head, Department of Political Science

Department of Psychology

Compliance Report of Academic Audit 2020-21

Sr. No.	Suggestion	Compliance
1	Factor the Internship for assessment	Students to submit the internship report, which is then evaluated (5 marks)

Dr. Sangeeta Kamath

Dlamate

Head, Department of Psychology

Department of Sanskrit

Compliance Report of Academic Audit 2020-21

Sr.	Suggestion	Compliance
No.		
1	Share the resources and ideas of the other language Departments	Workshop on Translation Studies was organised in year 2020-21
2	Plan a course by involving all the language departments	Certificate course on Translation studies has been designed
3	Inspiring students to write research articles	 Students have been participating in Research paper presentation competitions organised by S. P. College. Pune, and V. G. Vaze College Students participation nin Avishkar in year 2022-23 Collection of popular and research articles prepared by students
4	Plan a course by involving all the language departments with proper advertisement	Designed interdisciplinary Certificate courses like Basic course in Indology and Linguistics
5	Start the online courses like certificate course in Linguistics.	Designed and conducted Certificate course in Linguistics of 3 credits and 2 credits in year 2021-22 & 2022-23 respectively

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Dr. Vaishali Dabke Head, Department of Sanskrit Explore • Experience • Excel



Department of Statistics

Compliance Report of Academic Audit 2020-21

Sr.	Suggestion	Compliance
No.		
1	E text book repository should be	Added new e text books in the repository.
	built by the department.	
2	Text book referencing in the syllabus	Included year of publication for the
	may include year of publishing and	reference books in the syllabus and added
	ISBN number	ISBN number wherever possible.
3	Benchmarking the program with the	Included Excel, Power BI, R programming
	institutions within the city and	and Python programming
	outside the state	
4	Department profile on the college	Department profile upgraded on the college
	website be upgraded.	website.
5	In the Alumni tab on the website, the	As a college policy, we do not include the
	year of study and the portrait should	year of study and portrait in the alumni tab
	be provided.	
6	Extension activities should be	Delivered guidance lectures for competitive
	planned and executed.	exams like MPSC and UPSC exams



Dr. Sucheta Ketkar Head, Department of Statistics

Department of Tourism and Travel Management Compliance Report of Academic Audit 2020-21

Sr.	Suggestion	Compliance
No.		
1	To publish research in travel journals for wider circulation and better visibility	Working on it
2		
	To increase inter departmental collaboration	Working on it

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Ms. Reshma Tamhane Head, Department of Tourism and Travel Management

Department of Zoology

Compliance Report of Academic Audit 2020-21

Sr. No.	Suggestion	Compliance
1.	Courses with employability, value education, skill components can be added in the syllabus	New courses such as Applied Zoology, Apiculture, Introduction to Fishery, Laboratory Practices were added to SY and FY syllabus for employability and skill components.
2.	Feedback can be taken from the parents, employers and alumni	The department makes sure that feedback is taken every year from all the alumni during the degree distribution ceremony for each batch.
3.	Question banks can be prepared for each course	The department made a question repository for each course.
4.5.	Thrust to be given to research activities Projects from funding agencies, both governmental and non-governmental, to be obtained.	The department is a part of the DBT Builder grant received for training the PG students. Under the said project the department engages PG students in various projects related to Marine Bioprospecting, where they learn different techniques of extraction of bioactive compounds and their possible applications.
6.	M.Sc. students can be encouraged to design their projects	All the PG students have research projects as a compulsory component of their syllabus. They are guided and encouraged to choose, design and execute
7.	Emphasis to be given to field-based projects for B. Sc. and M.Sc. programmes	their own research projects, which can be later presented in various conferences and Research conventions like Avishkar. Interested UG students are also encouraged for designing their own research projects which can be presented in Avishkar Research convention.



NAAC Reaccreditation: 'A+' Grade 3.70 CGPA

Targeted training programmes for addressing each categories' 8. career aspirations in coordination with Career Guidance cell, Placement cell and ED Clubs.

Certain programmes are conducted by the department to guide students for their career guidance. For e.g., Resume writing seminar and Careers in Zoology seminar.

Dr. Vaishali Phusate Head, Department of Zoology



Department of Pharma Analytical Sciences

Compliance Report of Academic Audit 2020-21

Sr. No.	Suggestion	Compliance
1	Provide Support of Slow Learners	Slow learners in a Skill Development Program, with more practical component, needs a different perspective. Therefore, Slow learners are provided more opportunities to handle instruments and develop skills. This has been implemented and students are allowed to work on holidays to get more opportunities of handling instruments.
2	Need to increase the number of research publications / case study reports in reputed International Research Journals.	The PAS training site at IATRIS, Sion Mumbai is a hub for industry projects. These projects cannot be published unless permitted by Industry. Publications after industry permissions have been made (e.g. Inzepera Ltd., on Tasiron Tablets.)
3	To generate funds for research, need to apply for Major research projects to Department of Health and Biotechnology, Gol, as well as to conduct the industry sponsored research projects.	Since IATRIS, the site where BVoc PAS training is conducted, is not an independent academic entity, IATRIS cannot apply to Government funding agencies. The Department of PAS therefore, joins with other departments in research programs. One major collaboration is in the DBT-BUILDER program funded by Department of Biotechnology, Gol.
4	Consultancy services	IATRIS, where the BVoc, PAS program is conducted is a hub to conduct industry projects. The BVoc students participate in these projects at various capacities in the processes of data entry, data capture and Bioanalysis. IATRIS does several industry sponsored projects and Dr. Menon, HOD of PAS also provides industrial consultancy.

Dr. Sasikumar Menon

Head, Department of Pharma Analytical Sciences

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