

Department-wise Suggestions and Action Taken

**Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati
(Autonomous)**

**ACTION PLAN AND ACTION TAKEN BY VARIOUS DEPARTMENTS BASED ON
THE SUGGESTIONS RECEIVED FROM THE STAKEHOLDERS**

The feedback received from the various stakeholders in the session 2019-20 was analysed and action plan was made on the suggestions received.

Following action was executed during odd semester of session 2019-20. Some activities still in the pipe line and will be executed in the even semester.

Department of Commerce

Suggestions Received:

- Recent topics should be included in the syllabus.
- Practicals should be included in the syllabus
- The number of topics should be limited to 4 only.
- More focus should be given on the practical instead of theory.
- Weightage of Internal assessment should be increased up 40%.

Action Plan: Guest lectures, Workshops, Seminars and other related activities will be conducted.

Action Taken:

- New and recent topics are added in the F.Y. B. Com and M.Com I Syllabus
- Practical topics are added in the financial accounting
- Number of units are reframed as per UGC guidelines and limited up to 4 units
- Practical exposure in increased
- 40% for internal assessment and 60% for external assessment is implemented

** Other related activities will be organized in the ongoing even semester.



Dr. Janardhan K. Pawar
Head, Department of Commerce

Head
Dept. of Commerce
Tuljaram Chaturchand College,
Baramati



Principal



Department of BBA (C.A)
Year: 2019-20

ACTION PLAN AND ACTION TAKEN BY THE DEPARTMENT BASED ON THE SUGGESTIONS RECEIVED FROM THE STAKEHOLDERS

The feedback received by the various stakeholders in the academic year 2018-19 was analyzed and action plan was made based on the suggestion received. Following actions was executed during the semesters of academic year 2019-20.

Suggestion received:

- Introduce subjects that emphasize problem solving, critical thinking, and the foundational knowledge of algorithms essential for programming.
- Add elective subjects to the TY BBA(C.A) curriculum to offer students a broader range of choices and specializations.
- Introduce certificate courses to enhance students' skills and qualifications.
- Organize workshops aimed at skill development for students.
- Address the need for skills in documenting technical work and effectively communicating technical information by adding relevant content to the syllabus or conducting specialized sessions.
- Use a mix of written exams, practical exams, assignments, and presentations to evaluate students effectively.
- Provide sessions or workshops for students to design, develop, and deploy mobile applications using modern technology.

Action Plan:

Various suggestions regarding the syllabus, organization of activities, and workshops have been received from different stakeholders. Accordingly, actions will be taken, and various activities will be conducted.

Action Taken:

- Subject Introduced: BCA1101 - Logic in Computer Science
This subject was incorporated into the syllabus for FY BBA(C.A) under the 2019 Pattern. It focuses on foundational algorithms and problem-solving techniques, providing students with essential programming skills.
- Evaluation Pattern: The internal assessment was set at 40 marks, and the external assessment at 60 marks, ensuring a comprehensive evaluation of student performance through various methods.
- Workshop Conducted: A two-day workshop on mobile application development was held from 3rd February 2020 to 4th February 2020. The workshop included practical sessions on modern mobile app development technologies and practices.


Chairman
Board of Studies


IQAC Coordinator


Principal



Department of Botany

The feedback received by the various stakeholders in the academic year 2019-2020 was analyzed and Action plan was made based on the suggestions received.

Following Action was executed during the semesters of the academic year 2020-2021.

Suggestions Received:

1. Field visits should be arranged to study different groups of plants.
2. Include skill enhancement of fruit processing in syllabus

Action Plan: Field visits and practical on skill enhancement of fruit processing will be included in the curriculum.

Action Taken:

1. Excursion visits are arranged for the student semester wise.
2. Hands-on training is given at the time of practical.


Head of Department


IQAC Coordinator
Coordinator
Internal Quality Assurance Cell
Tuljaram Chaturchand College of
Arts, Science and Commerce,


Principal



ACTION PLAN AND ACTION TEKAN BY THE DEPARTMENT BASED ON THE SUGGESTION RECEIVED FROM THE STAKEHOLDERS

Department of Chemistry

The feedback received by the various stakeholders in the session 2018-2019 was analyzed and action plan was made based on the suggestions received.

Following action was executed during odd semester of session 2019-2020. Some activities will be implemented in the even semester.

Suggestions Received:

1. Project should be included in MSc I syllabus
2. Industrial visit should be included in syllabus
3. Methods for solution preparation and standardization, lab safety and study of MSDS data should be included.
4. Topics on chemical mathematics and stereochemistry should be included.

Action Plan: Project and industrial visit will be arranged Methods for solution preparation and standardization, lab safety, study of MSDS data, topics on chemical mathematics and stereochemistry will be introduced in syllabus.


Action Taken:

1. Student and faculty visited to industry as a part of curriculum
2. Student carried out project in MSc I (Sem II)
3. Methods for solution preparation and standardization, lab safety and study of MSDS data included in syllabus.
4. Topics on chemical mathematics and stereochemistry are included in syllabus.

Other /remaining activities will be organized in the forthcoming semester.


Chairman, BoS in Chemistry
Head
DEPARTMENT OF CHEMISTRY
Tuljaram Chaturchand College


IQAC Co-ordinator
Coordinator
Internal Quality Assurance Cell
Tuljaram Chaturchand College of


Principal
Principal
Tuljaram Chaturchand College



ACTION PLAN AND ACTION TAKEN BY VARIOUS DEPARTMENT BASED ON THE SUGGESTIONS RECEIVED FROM THE STAKEHOLDERS

The feedback received by the various stakeholders in the session 2019-2020 was analysed and Action plan was made based on the suggestion received.

Following Action was executed during odd semester of session 2020-2021. Some activities are still in the pipe line and will be executed in the Even Semester

Department of Computer Science

Suggestion Received:

- ❖ Must conduct workshops on different new upcoming technologies.
- ❖ Required Hands-On Practice.

Action Plan:

It has plan been planned to continue the courses in the coming session as well for the all student

Action Taken:

- ❖ Workshops conducted on IOT based applications, block chain technology.
- ❖ Workshop conducted on artificial intelligence.
- ❖ Plan to conduct new technology workshops in future.

** Other related activities will be organized in the ongoing Even Semester



Chairman BOS



Coordinator,
Internal Quality Assurance Cell
Tuljaram Chaturchand College of
Arts, Science and Commerce,
Baramati (Pune)-413102



Principal
Tuljaram Chaturchand College
Baramati



Action Plan and Action Taken by the Department of Dairy Technology Based on the Suggestions Received from the Stakeholders

The feedback received from various stakeholders for the academic year 2018-2019 was analyzed, and an Action Plan was created based on the suggestions received. The following actions were implemented during the odd semester of the academic year 2019-20. Some activities are still in progress and will be implemented in the upcoming even semester.

Stakeholder Suggestions:

1. Update curriculum to include more practical industry-oriented modules.
2. Strengthen partnerships with local dairy industries.
3. Upgrade laboratory equipment to enhance research capabilities.
4. Increase outreach to local communities to promote dairy technology education.
5. Establish the packaging laboratory.

Action Plan: The Department of Dairy Technology prepared a plan and submitted to the principal for approval and contact the local industry for implementation.

Action Taken:

1. Collaborated with industry experts to design the curriculum and integrated new modules focusing on current industry trends.
2. Developed a formal internship program and regular visit with Dairy Industries.
3. Budget approval and procured new equipment, improving lab facilities and research capabilities.
4. Organized community workshops, school outreach programs, and public seminars through NSS to raise awareness about Dairy sector.
5. Developed well equipped packaging laboratory.



**BoS Chairman Coordinator,
D/o Dairy Technology**



T.C.College, Baramati



T. C. College, Baramati



Anekant Education Society's
Tuljaram Chaturchand College, Baramati (Autonomous)
Department of Defence and strategic Studies

Action Plan and Action Taken by the Defence and strategic Studies Based on the Suggestions Received from the Stakeholders

The feedback received from various stakeholders for the academic year 2019-2020 was analyzed, and an Action Plan was created based on the suggestions received. The following actions were implemented during the odd semester of the academic year 2020-21. Some activities are still in progress and will be implemented in the upcoming even semester.

Stakeholder Suggestions:

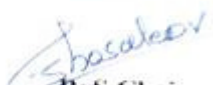
1. Focus on enhancing analytical skills through assignments and case studies.
2. Include updated information on India's evolving defense policies, such as Integrated Defence Staff (IDS) and the role of the Chief of Defence Staff (CDS).
3. Integrate more Indian historical military thinkers and strategists like Chanakya (Kautilya) and military leaders from India's medieval and modern history.
4. Emphasize communication and public speaking skills.
5. Include comprehensive coverage of India's missile defense systems.


Action Plan:

Introduced Assignments to enhance analytical writing and discussions on current military events, and added modules to improve defence analytical skills

Action Taken:

1. Designed assignments that encourage analytical thinking on Defence, Security scenarios.
2. Added extra sessions focusing on current Security/Military events and Institutes.
3. Include more interaction with serving or retired military officers to give practical insights into how India's defense mechanism functions.
4. Integrate more Indian historical military thinkers and strategists.
5. Provided guidance on analyzing political speeches and Military documents using simplified methods.


 BoS Chairman
 Dept. of Defence Studies


 Coordinator, IQAC
 T.C. College, Baramati


 Principal
 T.C. College, Baramati





Tuljaram Chaturchand College
Of Arts, Science & Commerce, Baramati, Pune (MS)
Autonomous | Religious Minority Institute
Department of Economics

Action Plan and Action Taken
Based on the
Suggestions Received from the Stakeholders
2019 - 2020

The feedback received from various stakeholders for the academic year 2018-2019 was analyzed, and an Action Plan was created based on the suggestions received. The following actions were implemented during the odd semester of the academic year 2019-20. Some activities are still in progress and will be implemented in the upcoming even semester.

Stakeholder Suggestions:

1. Focus on enhancing analytical skills through assignments.
2. Include presentation exercises in the curriculum.
3. More focus on foundational concepts.
4. Emphasize economics interviews and basic professional interactions.
5. Provide more guidance on how to study and analyze an economic problems.

Action Plan: Introduced assignments and presentations to enhance analytical writing and informal skills.

Action Taken:

1. Designed assignments that encourage systematic writing.
2. Added extra basic concepts in the syllabus.
3. Introduced everyday economics practice sessions, emphasizing interviews and presentations.
4. Provided guidance on analyzing economic issues using simplified methods for students.

BoS Chairman
 Department of Economics

Coordinator, IQAC
 T. C. College, Baramati

Principal
 T. C. College, Baramati



Anekant Education Society's
Tuljaram Chaturchand College
 of Arts, Science and Commerce, Baramati
 (Autonomous)
 Department of Electronics

**Action and Action Taken by Various Departments Based on the
 Suggestion Received from the Stakeholders**

The feedback received by the various stakeholders in the session 2018-2019 was analyzed and action plan was made based on the suggestions received.

Following Action was executed during odd semester of Session 2019-2020. Some activities are still in the pipe line and will be executed in the Even Semester.

➤ **Suggestions Received:**


- Arrange Industrial Trips in each year.
- Add certificate courses.

➤ **Action Plan:** Workshop, guest lectures, and study tours will be arranged.


➤ **Action Taken:**

- We discussed the suggestion regarding Study tours in BoS Meeting and decided to add in third year UG and PG course. Industrial trips were arranged for third year UG and PG students. Trips for other years are planned for the Even semester, due to logistical challenges. Feedback from students was collected to improve the experience for future trips.
- Introduce short-term certificate courses designed to help students prepare for competitive exams such as GATE, NET, and other entrance tests. Collaborate with external institutions or experts for conducting these sessions.

Other related activities will be organized in the upcoming semester.


 Chairman
 BoS Electronics


 IQAC Co-Ordinator


 Principal



Action Plan and Action Taken by the Department of English Based on the Suggestions Received from the Stakeholders

The feedback received from various stakeholders for the academic year 2018-2019 was analyzed, and an Action Plan was created based on the suggestions received. The following actions were implemented during the odd semester of the academic year 2019-20. Some activities are still in progress and will be implemented in the upcoming even semester.

Stakeholder Suggestions:

1. Focus on enhancing writing and analytical skills through assignments.
2. Include more grammar and vocabulary-building exercises in the curriculum.
3. More focus on foundational grammar and vocabulary.
4. Emphasize conversational English for interviews and basic professional interactions.
5. Provide more guidance on how to study and analyze poems and prose.

Action Plan: Introduced assignments to enhance analytical writing and grammar modules to build vocabulary and conversational skills

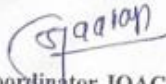
Action Taken:

1. Designed assignments that encourage analytical writing.
2. Added extra grammar and vocabulary sessions in the syllabus.
3. Added a grammar and vocabulary-building module.
4. Introduced conversational English practice sessions, emphasizing interviews and workplace interactions.
5. Provided guidance on analyzing poems and prose, using simplified methods for students.



BoS Chairman
Department of English
Head

Department of English
Tuljaram Chaturchand College
Baramati - 413102



Coordinator, IQAC
T. C. College, Baramati
Coordinator

Internal Quality Assurance Cell
Tuljaram Chaturchand College of
Arts, Science and Commerce,
Baramati (Pune)-413102




Principal
T. C. College, Baramati

Action Plan and Action Taken by the Department of Food Technology and Research Based on the Suggestions Received from the Stakeholders

The feedback received from various stakeholders for the academic year 2018-2019 was analyzed, and an Action Plan was created based on the suggestions received. The following actions were implemented during the odd semester of the academic year 2019-20. Some activities are still in progress and will be implemented in the upcoming even semester.

Stakeholder Suggestions:

1. Update curriculum to include more practical industry-oriented modules.
2. Strengthen partnerships with local food industries
3. Upgrade laboratory equipment to enhance research capabilities.
4. Increase outreach to local communities to promote food science education.
5. Establish the packaging laboratory.

Action Plan: The Department of Food Technology and Research prepared a plan and submitted to the principal for approval and contact the local industry for implementation.

Action Taken:

1. Collaborated with industry experts to redesign the curriculum and integrated new modules focusing on current industry trends.
2. Developed a formal internship program and regular visit to Food Processing Industries.
3. Secured budget approval and procured new equipment, improving lab facilities and research capabilities.
4. Organized community workshops, school outreach programs, and public seminars through NSS to raise awareness about food science and technology.
5. Developed well equipped packaging laboratory.



BoS Chairman
D/o Food Tech. & Res.



Coordinator, IQAC
T.C.College, Baramati




Principal
T. C. College, Baramati

Action Plan and Action Taken by the Department of Geography Based on the Suggestions Received from the Stakeholders

The feedback received from various stakeholders for the academic year 2019-2020 was thoroughly analyzed, leading to the development of an Action Plan based on the suggestions provided. Several actions were implemented during the semester of the academic year 2020-21 of SYBA and PG II class, with certain activities still ongoing and scheduled for completion in the upcoming even semester.

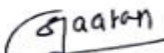
Stakeholder Suggestions:

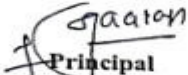
1. Include contemporary environmental issues
2. More emphasis on human geography.
3. Interdisciplinary approach

Action Taken:

1. Added sections on climate change, global warming, sustainable development, and biodiversity conservation. Introduced case studies on current global environmental challenges.
2. Increased focus on urbanization, migration, and population studies. Included comparative studies between rural and urban development, global trends, and impacts of migration.
3. Linked Geography with subjects like Economics (trade routes, global markets), Political Science (geopolitical boundaries, international relations), and Sociology (human-environment interactions).


BoS Chairman
Department of Geography
Head
 Department of Geography
 Tuljaram Chaturchand College
 Baramati (Dist- Pune)


Coordinator, IQAC
T. C. College, Baramati
Coordinator
 Internal Quality Assurance Cell
 Tuljaram Chaturchand College of
 Arts, Science and Commerce,
 Baramati (Pune)-413102


Principal
T. C. College, Baramati
Principal
 Tuljaram Chaturchand College
 Baramati



हितधारकों से प्राप्त सुझावों के आधार पर हिंदी विभाग द्वारा कार्य योजना और
की गई कार्रवाई

(Action Plan and Action Taken by the Department of Hindi Based on the
Suggestions Received from the Stakeholders)

शैक्षिक वर्ष 2018-2019 के लिए विभिन्न हितधारकों से प्राप्त फीडबैक का विश्लेषण किया गया तथा प्राप्त सुझावों के आधार पर एक कार्य योजना बनाई गई। शैक्षिक वर्ष 2019-2020 के सेमेस्टर के दौरान निम्नलिखित कार्यवाहियाँ क्रियान्वित की गईं। कुछ गतिविधियाँ अभी भी प्रगति पर हैं तथा आगामी सेमेस्टर में क्रियान्वित की जाएँगी।

Stakeholder Suggestions :

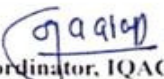
1. छात्रों में भाषिक कौशल विकास हेतु वाचन, लेखन, संवाद, भाषण आदि विभिन्न भाषिक कौशलों का समावेश करके उससे संबंधित प्रात्यक्षिक कार्य पर बल दें।
2. पाठ्यक्रम में बैंक, रेल, डाक आदि विभागों से संबंधित व्यावहारिक हिंदी का प्रयोग तथा उससे संबंधित प्रात्यक्षिक कार्य का समावेश करें।
3. पाठ्यक्रम में पत्राचार, विज्ञापन तथा प्रात्यक्षिक कार्य आदि का समावेश करें।
4. छात्रों में कम्प्यूटर से संबंधित सामान्य जानकारी प्रदान करें।
5. अनुवाद तथा कम्प्यूटर से संबंधित सर्टिफिकेट कोर्स का समावेश करें।

Action Plan: भाषिक कौशल को विकसित करने के लिए उससे संबंधित प्रात्यक्षिक कार्य पर बल देना शुरू किया गया।


Action Taken:

1. छात्रों में भाषिक कौशल विकास हेतु वाचन, लेखन, संवाद, भाषण आदि विभिन्न भाषिक कौशलों का समावेश करके उसके प्रात्यक्षिक कार्य पर बल दिया गया।
2. पाठ्यक्रम में बैंक, रेल, डाक आदि विभागों से संबंधित व्यावहारिक हिंदी का प्रयोग तथा उससे संबंधित प्रात्यक्षिक कार्य का समावेश किया गया।
3. पाठ्यक्रम में पत्राचार, विज्ञापन तथा प्रात्यक्षिक कार्य आदि का समावेश किया गया।
4. छात्रों में कम्प्यूटर से संबंधित लिपि, सॉफ्टवेयर, टायपिंग, ईमेल लेखन, आदि की सामान्य जानकारी का समावेश किया गया।
5. अनुवाद तथा कम्प्यूटर से संबंधित सर्टिफिकेट कोर्स का समावेश किया गया।


BoS Chairman
Department of Hindi


Coordinator, IQAC
T. C. College, Baramati




Principal
T. C. College, Baramati

Anekant Education Society's
Tuljaram Chaturchand College, Baramati
(Empowered Autonomous)
Department of History
2019-2020

Suggestions Received:

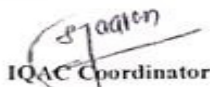
1. Inclusion of Modi Script in the Syllabus.
2. Incorporation of the Ancient Education System into the Curriculum.
3. Implementation of Educational Trips as Part of the Curriculum.
4. Revise the syllabus to align with competitive exams.

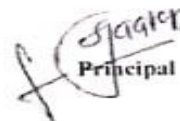
Action Plan: Introduce modules on Modi Script and the Ancient Education System, organize educational trips for experiential learning, and revise the syllabus to align with competitive exam requirements.

Action taken:

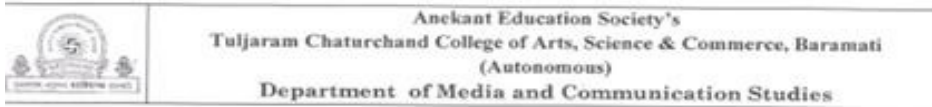
1. **Modi Script:** An introduction to Modi Script has been included in the F.Y.B.A. Semester II course (HIS 1201).
2. **Ancient Education System:** A dedicated module focusing on the organization of the Ancient Education System has been added to the course "Evolution of Ideas and Institutions in Ancient India" (HIS 4102).
3. **Educational Trips:** Educational trips have now been integrated into the curriculum to enhance practical learning experiences.
4. Updated the curriculum to include topics relevant to competitive exams like UPSC, with specific focus on Indian and world history.


BOS Chairman


IQAC Coordinator


Principal





**Action Plan and Action Taken
Based on the
Suggestions Received from the Stakeholders
2019-2020**

The feedback received from various stakeholders for the academic year 2018-2019 was analyzed, and an Action Plan was created based on the suggestions received. The following actions were implemented during the odd semester of the academic year 2019-20. Some activities are still in progress and will be implemented in the upcoming even semester.

Stakeholder Suggestions:

1. Focus on enhancing analytical skills through assignments.
2. Include presentation exercises in the curriculum.
3. More focus on foundational concepts.
4. Emphasize communication skills and basic professional interactions.
5. Include outdoor photography in Photography subjects


Action Plan: Introduced assignments and presentations to enhance analytical writing and informal skills.

Action Taken:

1. Designed assignments that encourage systematic writing.
2. Added extra basic concepts in the syllabus.
3. Introduced everyday communication and reading practice sessions, emphasizing interviews and presentations.
4. Designed assignment for outdoor photography.


B.S. Chairman
Department of media &
Communication Studies


Coordinator, IQAC
T. C. College, Baramati
Coordinator
Internal Quality Assurance Cell
Tuljaram Chaturchand College of
Arts, Science and Commerce,
Baramati (Pune)-413102


Principal
T. C. College, Baramati
Principal
Tuljaram Chaturchand College
Baramati



**ACTION PLAN AND ACTION TAKEN BY VARIOUS DEPARTMENT BASED ON THE
SUGGESTION RECEIVED FROM THE STAKEHOLDER**

The Feedback Received by the various stakeholders in the session 2018-19 was analysed and action plan was made based on the suggestion received.

Following Action was executed during odd semester of session 2019-20. Same activities are still in the pipe line and will be executed in the even semester.

Department of Marathi

Suggestion Received

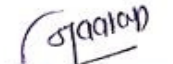
- 1) विद्यार्थ्यांमध्ये नाटकाची आवड निर्माण व्हावी असा अभ्यासक्रम असावा
- 2) सामाजिक क्षेत्रात उल्लेखनीय कार्य करणाऱ्या व्यक्तीचा अभ्यासक्रमात समावेश व्हावा
- 3) उपयोजित लेखन कौशल्ये विकसित होतील असा अभ्यासक्रम असावा.
- 4) वैज्ञानिक दृष्टीकोन विकसित होईल अशा घटकांचा अभ्यासक्रमात समावेश करावा.

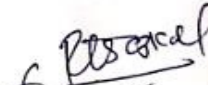
Action Plan कार्यशाळा काव्य मैफिल यांचे आयोजन करण्यात येईल.

Action Taken :

- 1) विद्यार्थ्यांमध्ये नाटकाची आवड निर्माण व्हावी असा अभ्यासक्रम तयार केला.
- 2) जीवन वेध या सामाजिक क्षेत्रात उल्लेखनीय कार्य करणाऱ्या व्यक्तीचा समावेश असणाऱ्या पुस्तकांचा अभ्यासक्रमात समावेश केला.
- 3) उपयोजित लेखन कौशल्ये विकसित होतील असा अभ्यासक्रम तयार केला.
- 4) विज्ञान सृष्टी हे वैज्ञानिक दृष्टीकोन विकसित करणाऱ्या पुस्तकाचा अभ्यासक्रमात समावेश केला.
*विद्यार्थ्यांचे कौशल्ये विकसित होतील असे इतर उपक्रम आयोजित केले जाईल.


मराठी विभाग प्रमुख


IQAC समन्वयक


प्राचार्य



Department of Mathematics

Action plan and action taken based on suggestions received from the stakeholders on the curriculum for the year 2019-20

Suggestions

1. Incorporate advanced topics such as successive differentiation and the Leibnitz theorem into the F.Y.B.Sc. Semester-II Mathematics Calculus course.
2. Include reference books like I.N. Herstein's in the M.Sc.-I Semester-II Mathematics Linear Algebra course.
3. Develop a comprehensive plan for gathering and analyzing feedback from stakeholders to improve curriculum quality.
4. Ensure that the curriculum aligns with current industry needs and expectations.

Action Plan

1. Review and update the F.Y.B.Sc. Semester-II Mathematics Calculus course to include advanced topics.
2. Create and implement a systematic approach to collect and analyze feedback from students, teachers, parents, alumni, and employers.
3. Assess and adjust the curriculum to better align with industry standards and requirements.

Action Taken

1. Successive differentiation and the Leibnitz theorem were incorporated into the F.Y.B.Sc. Semester-II Mathematics Calculus course.
2. I.N. Herstein's reference book was included in the M.Sc.-I Semester-II Mathematics Linear Algebra course.
3. The curriculum was adjusted to ensure better alignment with current industry needs and expectations by introducing practical on computer programming and other relevant topics



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**ACTION PLAN AND ACTION TAKEN BY MICROBIOLOGY
DEPARTMENT BASED ON THE SUGGESTION RECEIVED FROM THE
STAKEHOLDERS**

The feedback received by the various stakeholders in the session 2018-19 was analysed and Action plan was made based on the suggestions received.

Following Action was executed during odd semester of session 2019-20. Some activities are still in the pipe line and will be executed in the Even Semester.

Suggestions Received:

- Scope of space microbiology to be included.
- The content of History of Microbiology to be kept as it is.
- Inclusion of contributions of scientists in molecular biology and biotechnology.
- Concept of molarity and normality.
- Regarding M. Sc. I, inclusion of bioinformatics was suggested, however this part was already included in M. Sc. II syllabus.
- No repetitions in relation to few topics such as aerobic and anaerobic bacterial respiration process.
- Revise the syllabus of enzyme kinetics.
- For M. Sc. I, there has to be inclusion of recent disease outbreaks such as swine flu, SARS, Ebola etc.

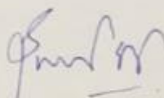
Action Plan:

- **Faculty Training:** Conduct training sessions for faculty to familiarize them with the updated syllabus and learning objectives.
- **Feedback Mechanism:** Implement a system for collecting feedback from students and faculty on the updated syllabus and take action as needed.

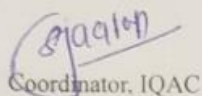
Action Taken:

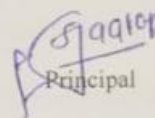
- Included detailed sections on significant contributions from key scientists in molecular biology and biotechnology, such as:
- James Watson and Francis Crick's discovery of DNA structure.
- **Content Streamlined:** Identified and eliminated repetitive content related to aerobic and anaerobic bacterial respiration.
- **Unique Focus:** Updated the syllabus to provide distinct perspectives on each type of respiration, avoiding redundancy and ensuring that each topic is covered uniquely.
- **Consolidated Information:** Grouped related topics and emphasized differences, advanced concepts, or applications to provide a more comprehensive understanding without overlap.

- **Content Reviewed:** Evaluated the existing coverage of bioinformatics in M. Sc. II to avoid duplication.
- **M. Sc. I Adjustments:** If bioinformatics is foundational in M. Sc. I, ensured it complements rather than overlaps with advanced topics in M. Sc. II. Provided introductory materials in M. Sc. I that prepare students for more complex concepts in M. Sc. II.


BoS Chairman




Coordinator, IQAC


Principal

**Action Plan and Action Taken by the Department of Philosophy & Logic
Based on the Suggestions Received from the Stakeholders**

The feedback received from various stakeholders for the academic year 2019-2020 was analyzed, and an Action Plan was created based on the suggestions received. The following actions were implemented during the odd semester of the academic year 2020-21. Some activities are still in progress and will be implemented in the upcoming semester.


Stakeholder Suggestions:


1. Introduce more courses on contemporary and interdisciplinary topics.
2. Provide more opportunities for faculty development and training.
3. Expand career services to include more workshops and job placement assistance.
4. Upgrade library resources.


Action Plan: Here's a detailed action plan based on stakeholder suggestions for the Department of Philosophy & Logic. This plan outlines specific actions, responsible parties, timelines, and evaluation methods to address the feedback received from stakeholders.

Action Taken:

1. Evaluating the demand for additional courses based on student feedback.
2. Planning additional workshops and conferences for continued professional growth.
3. Organized workshops on resume building, interview techniques, and job search strategies.
4. Enhanced library collections with new texts and digital resources.


BoS Chairman
Philosophy & Logic


Coordinator, IQAC
T. C. College, Baramati


Principal
T. C. College, Baramati



ACTION PLAN AND ACTION TAKEN BY VARIOUS DEPARTMENTS THE SUGGESTIONS RECEIVED FROM THE STAKEHOLDERS

The feedback received from various stakeholders in the session in 2018-2019 was analysed and action plan was made based on the suggestions received.

Following action was executed during odd semester of session 2019-2020. Some activities are still in the pipeline and will be executed in the even semester.

**Department of Physics
(2019-20)**

Suggestion Received:

Stakeholders, including industry experts and alumni, suggested updating the curriculum to include emerging areas in physics such as quantum mechanics, astrophysics, and nanotechnology, preparing students for advanced study and research opportunities in these fields.

Action Plan:

- Revise the syllabus to introduce modules on quantum mechanics, astrophysics, and nanotechnology in both undergraduate and postgraduate courses.
- Collaborate with leading research institutions to organize seminars and guest lectures on these cutting-edge topics.
- Provide additional elective courses on advanced topics, allowing students to explore specialized areas of interest.

Action Taken:

- Syllabus was revised to incorporate the suggestions.
- Collaborative webinars with renowned physicists and researchers have been scheduled, with the first seminar on astrophysics.
- Elective courses in advanced quantum mechanics was introduced for postgraduate students, giving them opportunities to delve deeper into these emerging fields.


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Anekant Education Societys
Tuljaram Chaturehand College, Baramati (Autonomous)
Department of Political Science

Action Plan and Action Taken by the Department of Political Science Based on the Suggestions Received from the Stakeholders

The feedback received from various stakeholders for the academic year 2019-2020 was analyzed, and an Action Plan was created based on the suggestions received. The following actions were implemented during the odd semester of the academic year 2020-21. Some activities are still in progress and will be implemented in the upcoming even semester.

Stakeholder Suggestions:

1. Focus on enhancing analytical skills through assignments and case studies.
2. Include more discussions on current political events and ideologies.
3. More emphasis on foundational political theories and institutions.
4. Emphasize political communication and public speaking skills.
5. Provide more guidance on how to analyze political documents, speeches, and policy papers.


Action Plan:

Introduced Assignments To Enhance Analytical Writing And Discussions On Political Ideologies, And Added Modules To Improve Political Communication Skills.

Action Taken:

1. Designed assignments that encourage analytical thinking on political scenarios.
2. Added extra sessions focusing on current political events and ideologies.
3. Introduced foundational modules covering key political theories and institutions.
4. Implemented sessions on political communication, emphasizing public speaking and debates.
5. Provided guidance on analyzing political speeches and policy documents using simplified methods.


BoS Chairman
Dept. of Political Science


Coordinator, IQAC
T.C.College, Baramati


Principal
T.C.College, Baramati





Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science & Commerce, Baramati
(Autonomous)
Department of B.Voc Retail Management

**ACTION PLAN AND ACTION TAKEN BY VARIOUS DEPARTMENTS BASED ON
THE SUGGESTION RECEIVED FROM THE STAKEHOLDERS**

The feedback received by the various stakeholders in the session 2018-2019 was analyzed and an Action Plan was made based on the suggestions received.

The following Action was executed during the odd semester of Session 2018-2019. Some activities are still in the pipeline and will be executed in the Even Semester.

Department of B.Voc Retail Management

Suggestions Received:

1. Participative and Collaborative learning
2. External Expertise from companies for better understanding of students to be provided by respective specialists.
3. Should cover more case studies and practical orientation

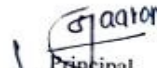
Action Plan: Extension Lectures, Workshop, and other related activities will be conducted

Action Taken:

1. For providing hands-on experience to the students' participation and collaboration of students is taken in every activity
2. Students will be provided with expert as per curriculum requirement
3. For providing hands on experience to students college provides internship


HoD


IQAC Co-Ordinator


Principal



Action Plan and Action Taken by the Department of Sociology Based on the Suggestions Received from the Stakeholders

The feedback received from various stakeholders for the academic year 2019-2020 was analyzed, and an Action Plan was created based on the suggestions received. The following actions were implemented during the odd semester of the academic year 2020-21. Some activities are still in progress and will be implemented in the upcoming even semester.

Suggestions Received:

- Stakeholders recommended incorporating more contemporary examples to illustrate the relevance of sociology in modern-day society.
- It was suggested that interdisciplinary perspectives, such as connections to economics, political science, and psychology, be emphasized to broaden the understanding of sociology as a science.
- Request to clarify key concepts with real-life applications to make the theories more relatable.
- Stakeholders suggested interactive teaching methods such as group discussions and debates to engage students in the learning process.


Action Plan:

- Revise the course content to include case studies and examples that reflect current societal issues, like technology's impact on social interactions.
- Introduce guest lectures or discussions from experts in related fields to provide an interdisciplinary view.
- Develop examples of key concepts like social structure and social institutions, using local and global examples to contextualize theoretical discussions.
- Incorporate group discussions, role-playing, and debates into the lesson plans to actively engage students.

Action Taken:

- Updated lecture notes to include examples from social media, globalization, and environmental concerns to show sociology's modern-day applications.
- Organized a series of interdisciplinary guest lectures with faculty from the political science and psychology departments to enhance understanding of sociology's connections to other social sciences.
- New case studies focusing on local societal structures and global comparisons were introduced to highlight the relevance of social structure and institutions.
- Group discussions and debates were implemented in weekly tutorials to deepen students' understanding of concepts like social roles and institutions.


BoS Chairman
Department of Sociology


Coordinator, IQAC
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T. C. College, Baramati



Anekant Education Society's
Tuljaram Chaturchand College
of Arts, Science and Commerce, Baramati
(Autonomous)
Department of Statistics

**Action and Action Taken by Various Departments Based on the
Suggestion Received from the Stakeholders**

The feedback received by the various stakeholders in the session 2018-2019 was analyzed and action plan was made based on the suggestions received.

Following Action was executed during odd semester of Session 2019-2020. Some activities are still in the pipe line and will be executed in the Even Semester.

➤ **Suggestions Received:**

- Arrange Industrial Trips in each year.
- Add certificate courses or workshops related Competitive exams.
- Increase use of computers in practical courses.

➤ **Action Plan:** Workshop, guest lectures, and study tours will be arranged.

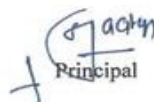
➤ **Action Taken:**

- We discussed the suggestion regarding Study tours in BoS Meeting and decided to add in third year UG and PG course. Industrial trips were arranged for third year UG and PG students. Trips for other years are planned for the Even semester, due to logistical challenges. Feedback from students was collected to improve the experience for future trips.
- Introduce short-term certificate courses or workshops designed to help students prepare for competitive exams such as GATE, NET, and other entrance tests. Collaborate with external institutions or experts for conducting these sessions.
- The use of R and Excel has been integrated into the curriculum as part of the practical course.

Other related activities will be organized in the upcoming semester.


Chairman
BoS, Statistics


IQAC Co-ordinator


Principal





Anekant Education Society's

Tuljaram Chaturchand College
of Arts, Science & Commerce, Baramati
Autonomous
Department of Zoology



Academic Year 2019-20

Action taken report on curriculum

❖ **Suggestions received:**

- Exposure to techniques in cell biology like centrifugation & chromatography.
- Training on vermiculture technology
- Study of cyclosis in protozoa.
- CRISPER technology
- Give the training on NET/SET preparation.

❖ **Action Plan:**

- Suggestion will be discussed in the forthcoming meeting of board of studies in Zoology and final decision will be taken.
- Workshop will be organized on suggested issue of NET/SET preparation.

❖ **Action Taken:**


- Introductory part on Centrifugation & chromatography included in curriculum of FYBSc.
- An activity based practical on preparation of vermiculture bed has been introduced in FYBSc.
- A practical based on cyclosis has been introduced in the curriculum.
- Theoretical information on CRISPER technology has been included in the curriculum.
- A workshop had been arranged on the NET/SET preparation.


Chairman,
BoS, Zoology


IQAC
Coordinator


Principal




Principal
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Baramati