#### **ACADEMIC AND ADMINISTRATIVE AUDIT REPORT**

PREPARED FOR

NYA. TATYASAHEB ATHALYE ARTS, VED. S. R. SAPRE COMMERCE AND VID. DADASAHEB PITRE SCIENCE COLLEGE (AUTONOMOUS), DEVRUKH, RATNAGIRI









#### PREPARED BY

#### PROF. DR.SANJAY DESHMUKH, PhD, DSc (h.c.), LLB, DSc (h.c.), LLM

Professor of Life Sciences; Formerly, Vice-Chancellor, University of Mumbai

#### PROF. DR. MEDHA TAPIAWALA, PhD

Dean, Faculty of Humanities, SNDT Women's University, Mumbai

#### PRIN. DR. GAJANAN WADER, PhD

Pillai College of Arts, Commerce & Science, Panvel, Raigad District

October 20, 2023

#### **FOREWORD**

Higher education, as a beacon of enlightenment and progress, holds a pivotal role in shaping the future of any nation. The transformative potential of academic institutions is particularly significant in our rapidly evolving world. It is within this context that we find ourselves drawn to the commendable journey of Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce, and Vid. Dadasaheb Pitre Science College (Autonomous), Devrukh, a remarkable institution that has distinguished itself as an emblem of academic excellence and community engagement.

It is an institution that stands as a testament to the ideals of quality education and holistic development. With its autonomous status, the college has displayed an unwavering commitment to fostering knowledge, research, and innovation. Its long list of accolades and recognitions signifies not only its dedication to academic rigour but also its substantial impact on society.

The journey of Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce, and Vid. Dadasaheb Pitre Science College (Autonomous), Devrukh, can be encapsulated by its impressive accomplishments, as mentioned in the introductory part of this report. These remarkable achievements exemplify the institution's dedication to quality education and its continuous pursuit of excellence.

The academic and administrative audit of Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce, and Vid. Dadasaheb Pitre Science College (Autonomous), Devrukh, as conducted by the Core Committee, assumes paramount importance in such a scenario. It is an indispensable tool for evaluating College's adherence to established standards of excellence in higher education. This type of comprehensive assessment ensures that institutions like Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce, and Vid. Dadasaheb Pitre Science College (Autonomous), Devrukh, continue to maintain and enhance the quality and relevance of their academic and administrative functions.

The Core Committee, chaired by a distinguished individual, undertook this task with diligence and thoroughness. The Committee engaged with the faculty members of all the Departments, gathered essential data, and created a comprehensive set of criteria and sub-sets for the academic and administrative audit.

These criteria and sub-sets represent the essence of what an autonomous college should aspire to be- an institution that not only imparts knowledge but also fosters innovation, inclusivity, and societal development. The guidelines presented by the Core Committee lay the foundation for future assessments by external agencies.

In conclusion, the Core Committee's dedication and commitment to this task reflect the collective vision of a brighter and more promising future for higher education. It is my sincere hope that this report serves as a valuable resource in furthering the goals and aspirations of Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce, and Vid.

aspirations of Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce, and Vid. Dadasaheb Pitre Science College (Autonomous), Devrukh, and in turn, for the betterment of our nation.

Sanjay Deshmukh PhD

Chairman

DSSmu3h0

Dr. (Mrs.) Medha Tapiawala

Member

Sarah

Prin. Dr. GajananWader

Member

CORE COMMITTEE
FOR CONDUCTING ACADEMIC AND ADMINISTRATIVE AUDIT OF

ATHALYE-SAPREPITRE (ASP) COLLEGE, DEVRUKH

Page 3 of 44

# **INDEX**

DETAILS	PAGE
Foreword	02
1. ABOUT THE COLLEGE	06
1.1. Introduction	
1.2. Overview of Accomplishments of the College	
1.3. Summary of overall accomplishments of the College	
2. ACADEMIC AND ADMINISTRATIVE AUDIT OF THE COLLEGE: DEVELOPMENT	
OF DESIRED CRITERIA AND THEIR SUB-SETS	09
2.1. Academic Management	
2.2. Administration	
2.3. Academic Practices	
2.4. Academic Achievements	
2.5. Research and Development of Faculty	
2.6. Training and Placement	
2.7. Extension and Consultancy	
2.8. Extra-Curricular Activities	
2.10. Infrastructure	
2.11. Institutional Social Responsibilities (ISR)	
2.12. Functioning of IQAC (Internal Quality Assurance Cell)	*
3. ACADEMIC AND ADMINISTRATIVE AUDIT OF THE COLLEGE- DEVELOPMENT	
OF DESIRED CRITERIA AND THEIR SUB-SETS FOR 'OVERALL ANALYSIS'	14
3.1. Institutional Strengths	14
3.2. Institutional Weaknesses	
3.3. Institutional Opportunities	
3.4. Institutional Challenges	
4. MAJOR TARGETS ACHIEVED AGAINST EACH OF THE CRITERIA OF	
ACADEMIC AND ADMNISTRATIVE AUDIT OF THE COLLEGE	17
4.1. Academic Management Evaluation Report - ASP College, Devrukh	
4.2. Administration Evaluation Report - ASP College, Devrukh, Ratnagiri	
4.3. Innovative Teaching Methods and Active Learning Practices:	
4.4. Academic Achievements Evaluation Report - ASP College, Devrukh,	
Ratnagiri	
4.5. Research and Development of Faculty in 2020-2021 and 2021-2022	
4.6. Training and Placement Evaluation Report- ASP College, Devrukh	
4.7. Extension and Consultancy Evaluation Report: ASP College, Devrukh	
4.8. Extension and Consultancy Evaluation Report - ASP College, Devrukh,	
Ratnagiri	
4.9. Evaluation Report on Infrastructure for ASP College, Devrukh	
4.10. Evaluation Report on Institutional Social Responsibilities (ISR) for ASP	
College, Devrukh	
4.11. Evaluation Report on the Functioning of IOAC for ASP College Downline	

DETAILS	F	PAGE
5. ACADEMIC AND ADMINISTRATIVE AUDIT OF ASP COLLEGE: OVERALL		
ANALYSIS:		37
5.1. Institutional Strengths:		
5.2. Institutional Weaknesses:		
5.3. Institutional Opportunities:		
5.4. Institutional Challenges		
6. RECOMMENDATIONS OF THE CORE COMMITTEE		42
6.1. Start Vocational Skill Courses and Life-Skill Courses		
6.2. Enhance Multi-disciplinarity		
6.3. Establish a Students Facility Centre		
6.4. Dedicated Centre for Online Teaching and Learning		
6.5. Expand Library Reading Space		
6.6. Equip Laboratories for Research		
6.7. Promote Online Learning Platforms		
6.8. Infrastructure for Skill/Vocational Development		
6.9. Extension Activities for Every Department		
6.10. Multiple MoU's and Collaborations		
5.11. Develop Bridge Courses		
6.12. Initiate M.Com. Programme		

# ACADEMIC &ADMINISTRATIVE AUDIT REPORT FOR YEARS 2021-2022 & 2022-2023 OF NYA. TATYASAHEB ATHALYE ARTS- VED. S. R. SAPRE COMMERCE-VID. DADASAHEB PITRE SCIENCE COLLEGE (AUTONOMOUS) DEVRUKH, RATNAGIRI

#### SUBMITTED BY:

# THE CORE COMMITTEE [Sanjay Deshmukh (Chairman), Medha Tapiawala (Member) & Gajanan Wader (Member)]

#### 1. ABOUT THE COLLEGE

#### 1.1. Introduction:

Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce and Vid. Dadasaheb Pitre Science College (Autonomous), located in Devrukh, Ratnagiri District of Maharashtra, stands as an exemplar of academic excellence and institutional autonomy. With a rich heritage and unwavering commitment to nurturing intellect, this institution is a beacon of learning. The college's diverse programs, both in the arts and sciences, cater to the dynamic educational needs of the region. The institution's autonomous status allows it to craft innovative curricula, fostering critical thinking and research. Underpinned by dedicated faculty and state-of-the-art facilities, this college is a testament to the commitment to providing quality education and empowering the youth of the nation.

# 1.2. Overview of Accomplishments of the College:

Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce and Vid. Dadasaheb Pitre Science College (Autonomous), Devrukh has earned a distinguished reputation, and its noteworthy accomplishments bear testimony to its unwavering commitment to holistic development, quality education, and community engagement.

#### 1.2.1. Autonomy and Academic Excellence:

One of the institution's most remarkable achievements is the grant of autonomous status by the University Grants Commission (UGC) and the University of Mumbai, effective from the academic year 2019-20. This status reflects the college's exceptional academic standards, its ability to develop and implement innovative curriculum structures, and its commitment to promoting research and holistic development. As an autonomous college, ASP College has the freedom to design its courses, conduct examinations, and evaluate students independently, fostering an environment conducive to academic innovation.

#### 1.2.2. NAAC Accreditation:

ASP College has consistently maintained high standards of quality in higher education. It was accredited by the National Assessment and Accreditation Council (NAAC) with an 'A' grade during the 3rd Cycle. Achieving a commendable CGPA of 3.06 in the accreditation process, the institution has secured its standing as a center of academic excellence. The 'A' grade indicates the institution's dedication to quality education, infrastructure, faculty, and governance. The accreditation is valid until December 2024, underscoring the college's commitment to continuous improvement.

#### 1.2.3. Awards and Recognitions:

The institution's remarkable journey is studded with numerous awards and recognitions that acknowledge its exceptional contributions to education and society. ASP College was honored with the Mumbai University's Best College Award for the year 2010-11.

This prestigious award signifies the college's significant achievements in providing high-quality education and fostering a conducive learning environment for its students.

Further reflecting its commitment to community engagement and social responsibility, ASP College received the Mumbai University's Best National Service Scheme (NSS) Unit Award for the year 2015-16. The college's NSS unit has consistently demonstrated outstanding dedication to social causes, reflecting the institution's commitment to holistic development beyond the classroom.

Additionally, ASP College received the 'Jagar Janivancha Puraskar' from the Government of Maharashtra in both 2012-13 and 2013-14. These awards acknowledge the college's contributions to the local community and its role in societal development. They recognize the institution as a catalyst for positive change and community upliftment.

#### 1.2.4. Academic Excellence and Leadership:

ASP College stands out as a beacon of academic excellence in the region. The college's dedication to nurturing young minds is exemplified through its diverse academic programs spanning arts, commerce, and science. The faculty is committed to providing students with a well-rounded education, fostering critical thinking, and preparing them for the challenges of the future.

The institution's commitment to research and innovation has led to its recognition as a hub of intellectual growth. The state-of-the-art facilities and research opportunities provided by ASP College enable students and faculty to engage in cutting-edge research and contribute to knowledge creation in various fields.

#### 1.2.5. Awards for Outstanding Contribution:

The commitment and dedication of the college's staff have not gone unnoticed. ASP College takes pride in the recognition of its Best NSS Program Officer for the academic year 2016-17, highlighting the selfless service and contributions of its faculty and staff members to the welfare of the community.

The leadership at the College is another pillar of strength. The parent institution's (University of Mumbai) Best Principal Award in 2022 is a testament to the visionary leadership and administration that has steered the college to its current heights of excellence. A strong administrative team is crucial for the smooth functioning of any institution, and College is no exception.

The dedication of the faculty and staff is further reflected in the three University/State Level Best Teacher Awards. These awards recognize the educators who have gone above and beyond in their commitment to imparting knowledge and nurturing the future leaders of society.

Moreover, the University Level Best Employee Award acknowledges the valuable contributions of the college's staff members in various administrative and support roles. Their hard work is essential to the seamless operation of the institution.

#### 1.2.6. Promoting Research and Innovation:

ASP College's emphasis on research is evident in its two Young Scientist Awards. These awards highlight the institution's commitment to fostering a culture of inquiry

and innovation. Encouraging young minds to explore and push the boundaries of knowledge is essential for the progress of any academic institution and society at large.

In conclusion, Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce and Vid. Dadasaheb Pitre Science College (Autonomous), Devrukh, has carved a distinctive niche for itself in the educational arena. With its autonomous status, academic excellence, and unwavering commitment to community engagement and research, it continues to be a shining example of what an institution of higher learning can achieve. Its numerous awards and recognitions underscore its dedication to quality education and holistic development, making it a source of pride for the region and the nation as a whole.

#### 1.3. Summary of overall accomplishments of the College:

To summarise, it can be said that Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce and Vid. Dadasaheb Pitre Science College (Autonomous), Devrukh, has achieved a remarkable set of accomplishments, which are highlighted below:

- Accredited with an 'A' grade by NAAC in the 3rd Cycle, attaining a commendable CGPA of 3.06, with the accreditation valid until December 2024.
- Honored with the prestigious Mumbai University's Best College Award for the 2010-11 academic year, underscoring its commitment to excellence in education.
- Acknowledged for its exceptional contributions to the community, the college received the Mumbai University's Best NSS Unit Award for the 2015-16 academic year.
- Recognized by the Government of Maharashtra, the college received the 'Jagar Janivancha Puraskar' in both 2012-13 and 2013-14, reflecting its significant societal impact.
- The UGC and the University of Mumbai bestowed Autonomous status upon the institution, effective from the academic year 2019-20, a testament to its academic rigor and commitment to innovation.
- The dedication of the college's staff is evident in the Best NSS Program Officer award for the 2016-17 academic year, highlighting their tireless community service.
- The Best Principal Award in 2022 recognized the exemplary leadership and vision of the college's administration.
- With three University/State Level Best Teacher Awards, the institution celebrates excellence in pedagogy and mentorship.
- The University Level Best Employee Award acknowledges the dedicated contributions of the college's staff.

In addition to above, the College's academic prowess extends to research, with two Young Scientist Awards, further demonstrating its commitment to knowledge creation and innovation.

# 2. ACADEMIC AND ADMINISTRATIVE AUDIT OF THE COLLEGE: DEVELOPMENT OF DESIRED CRITERIA AND THEIR SUB-SETS

An academic and administrative audit should involve a comprehensive assessment of these criteria to ensure that the autonomous college, like Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce, Vid. Dadasaheb Pitre Science College (Autonomous), Devrukh, continues to meet and exceed the established standards of excellence in higher education. This type of evaluation will help maintain and enhance the quality and relevance of the institution's academic and administrative functions.

The Core Team held detailed discussions with faculty members of all the Departments during their visit on September 08, 2023. Based on a detailed presentation by all the Departmental Heads, and based on the information made available for the years 2021-2022 and 2022-2023, the Core Committee came up with

- Development of desired criteria and their sub-sets for conducting Academic and Administrative Audit, as well as
- b) Development of desired sub-sets of four criteria (which are Institutional Strengths, Institutional Weaknesses, Institutional Opportunities and Institutional Challenges) for 'Overall Analysis'.

Core Committee prepared guidelines for conducting Academic and Administrative Audit of ASP College that involved (a) model overview of each criterion and their sub-sets, (b) major requirements for their fulfillment, and (c) the evaluation traits, as seen under points 2.1 to 2.11 on the following pages. Against these guidelines, it is suggested that the College could prepare a detailed report prior to conduction of future assessments by external agencies.

#### 2.1. Academic Management:

- Brief Highlights: This criterion evaluates how effectively an institution manages its academic affairs, including curriculum development, course delivery, and assessment processes.
- Major Requirements for Fulfillment:
  - Well-structured academic policies and procedures.
  - Regular curriculum updates to meet industry and academic standards.
  - Efficient examination and assessment systems.

#### Evaluation Traits:

- Adherence to academic regulations and standards.
- Evidence of continuous curriculum improvement.
- Streamlined examination processes and adherence to timelines.

#### 2.2. Administration:

- Brief Highlights: This criterion assesses the effectiveness of administrative functions, such as finance management, infrastructure, and human resources.
- Major Requirements for Fulfillment:
  - Transparent financial management and budget allocation.

- Well-maintained infrastructure and facilities.
- Efficient HR policies and practices.

#### Evaluation Traits:

- Accountability and transparency in financial operations.
- Infrastructure that supports academic activities.
- Fair and effective HR policies and practices.

#### 2.3. Academic Practices:

 Brief Highlights: This criterion focuses on the institution's teaching and learning practices, including pedagogical innovations and student engagement.

#### Major Requirements for Fulfillment:

- Innovative teaching methods and active learning practices.
- Student-centric approach to education.
- Evaluation of teaching effectiveness and student learning outcomes.

#### Evaluation Traits:

- · Adoption of modern teaching methods and technology.
- High levels of student engagement and satisfaction.
- Effective assessment of student learning and feedback.

#### 2.4. Academic Achievements:

 Brief Highlights: This criterion evaluates the academic performance of the institution, including results, placements, and student achievements.

### Major Requirements for Fulfillment:

- Consistently high academic results.
- Successful placement records for graduates.
- Recognitions and awards received by students and faculty.

#### Evaluation Traits:

- Sustained high pass percentages and academic honors.
- Strong industry partnerships leading to high employability.
- Evidences of student and faculty achievements in research, competitions, and other areas.

#### 2.5. Research and Development of Faculty:

 Brief Highlights: This criterion assesses the contribution of faculty to research and development activities.

#### Major Requirements for Fulfillment:

- Active faculty involvement in research projects.
- Publication of research papers and participation in conferences.
- Collaboration with industry and other institutions for research.

#### Evaluation Traits:

- Quantity and quality of research output.
- Grants received for research projects.
- Industry partnerships and their impact on research.

#### 2.6. Training and Placement:

 Brief Highlights: This criterion examines the institution's efforts in facilitating student training and placement.

#### Major Requirements for Fulfillment:

- Strong ties with industries and regular placement drives.
- Career counseling and skill development programs.
- High placement rates and salary packages

#### Evaluation Traits:

- Placement records and success stories.
- Industry feedback on graduate employability.
- Efforts in soft skills and career development.

#### 2.7. Extension and Consultancy:

 Brief Highlights: This criterion measures the institution's engagement with the community and industry through extension activities and consultancy services.

#### Major Requirements for Fulfillment:

- Outreach programs, workshops, and seminars for the community.
- Providing consultancy services to industry or government.
- · Impact assessments of these activities.

#### Evaluation Traits:

- Number and variety of extension activities.
- Beneficiaries' feedback and community impact.
- Successful consultancy projects and outcomes.

#### 2.8. Extra-Curricular Activities:

• Brief Highlights: This criterion examines the institution's commitment to the holistic development of students through extracurricular activities.

#### Major Requirements for Fulfillment:

- Diverse clubs, societies, and cultural events.
- Student participation in sports, arts, and cultural activities.
- Promotion of health and well-being initiatives.

#### Evaluation Traits:

- Student engagement and participation in extra-curriculars.
- Diversity and vibrancy of campus life.
- Impact on students' physical and mental well-being.

#### 2.9. Infrastructure:

 Brief Highlights: This criterion assesses the adequacy and quality of physical, technological, and academic infrastructure that supports the college's educational endeavors.

#### Major Requirements for Fulfillment:

 State-of-the-art classrooms, laboratories, and research facilities tailored to the needs of various academic programs.

- A well-equipped library with an extensive collection of books, journals, digital resources, and research materials.
- Modern IT facilities and technological support for e-learning, research, and access to digital resources.
- Safe and accessible campus and amenities for students and staff, including spaces for recreation and relaxation.

#### Evaluation Traits:

- Regular maintenance, upkeep, and expansion plans of the college's infrastructure to ensure a conducive learning environment.
- Ensuring accessibility and inclusivity, especially for differently abled individuals, and providing special accommodations when necessary.
- Availability and accessibility of advanced technologies and resources to facilitate teaching, research, and learning.
- Gathering feedback from stakeholders, including students and faculty, on the quality and suitability of infrastructure, and addressing concerns as needed.

# 2.10. Institutional Social Responsibilities (ISR):

 Brief Highlights: This criterion evaluates the college's commitment to social and environmental responsibilities, including engagement with the local community and contributions to societal welfare.

# Major Requirements for Fulfillment:

- Engaging in social outreach programs, community service, and local development initiatives.
- Implementing sustainable practices, eco-friendly policies, and organizing awareness campaigns for environmental conservation.
- Fostering ethics, values, and civic responsibility among students through structured programs.

#### Evaluation Traits:

- Measuring the tangible impact of the college's social and environmental activities on the local community, including statistical data and qualitative assessments.
- Documenting and demonstrating eco-friendly and sustainable practices on the campus and in college operations.
- Monitoring and assessing students' active participation in social responsibility projects, recording their achievements and contributions.
- Collecting feedback and opinions from the local community to evaluate the college's contributions and outreach activities.

# 2.11. Functioning of IQAC (Internal Quality Assurance Cell):

 Brief Highlights: This criterion scrutinizes the effectiveness and efficiency of the college's Internal Quality Assurance Cell (IQAC), which plays a crucial role in monitoring and enhancing the quality of education and administrative processes.

#### Major Requirements for Fulfillment:

- Maintaining a well-structured IQAC with defined objectives, composition, and roles for its members.
- Conducting regular meetings and reviews within IQAC to ensure continuous quality enhancement.
- Implementing recommendations and best practices derived from IQAC assessments to address quality-related issues and concerns.

#### Evaluation Traits:

- Evaluating the tangible and measurable contributions made by IQAC to improving the quality of academic and administrative functions.
- Analyzing IQAC's role in institutional planning and development, including its impact on achieving accreditation and quality benchmarks.
- Soliciting feedback and opinions from various stakeholders, such as students, faculty, and administrators, regarding the effectiveness and efficiency of IQAC.
- Ensuring IQAC's adherence to best practices and its ability to foster a culture of continuous improvement within the institution.

These criteria encompass vital aspects of the college's academic and administrative performance, ensuring that the infrastructure, financial resources, social responsibilities, and internal quality assurance align with the institution's mission and goals. Evaluating and enhancing these areas is pivotal for maintaining a high standard of education and institutional growth.

# 3. ACADEMIC AND ADMINISTRATIVE AUDIT OF THE COLLEGE- DEVELOPMENT OF DESIRED CRITERIA AND THEIR SUB-SETS FOR 'OVERALL ANALYSIS'

Strengths, Institutional Weaknesses, Institutional Opportunities, and Institutional Challenges, with respect to academic and administrative audit of an autonomous college like ASP College, need to be elaborated which after their appropriate fulfilment, could help the Institution to align with guidelines of the National Education Policy (NEP) 2020 and implement them successfully.

In view of this, detailed guidelines were exclusively prepared by the Core Committee for conduction of Academic and Administrative Audit of Nya. Tatyasaheb Athalye Arts, Ved. Sapre Commerce, Vid. Dadasaheb Pitre Science College (Autonomous), Devrukh, and are provided below:

#### Institutional Strengths:

Brief Highlights: This criterion focuses on identifying the core strengths and positive attributes of the institution that contribute to its academic and administrative excellence.

#### Major Requirements for Fulfillment:

- Well-established infrastructure and facilities.
- A dedicated and highly-qualified faculty and staff.
- Strong emphasis on research and innovation.
- Effective governance and administrative practices.
- Collaboration with industry and other educational institutions.

#### Evaluation Traits:

- Assessment of available infrastructure and facilities.
- Evaluation of faculty qualifications and experience.
- Review of research publications, patents, and innovative practices.
- Examination of the efficiency of governance structures.
- Analysis of collaborative projects and partnerships with external organizations.

#### 3.2 Institutional Weaknesses:

 Brief Highlights: This criterion focuses on identifying the areas or aspects where the institution falls short and requires improvement or rectification.

#### Major Requirements for Fulfillment:

- Comprehensive analysis of shortcomings in infrastructure and facilities.
- Assessment of gaps in faculty and staff qualifications and recruitment.
- Identification of areas where research and innovation are lacking.
- Evaluation of administrative and governance deficiencies.
- Examination of challenges in industry and institutional collaborations.

#### Evaluation Traits:

- Identification and documentation of infrastructure deficits.
- Assessment of qualifications and areas where faculty development is needed.
- Review of reasons for a lack of research and innovation culture.
- Analysis of administrative bottlenecks and governance challenges.
- Identification of barriers to effective collaborations and partnerships.

#### 3.3. Institutional Opportunities:

 Brief Highlights: This criterion focuses on recognizing the external factors and opportunities that can be leveraged to enhance the institution's academic and administrative excellence

#### Major Requirements for Fulfillment:

- Market analysis and identification of potential academic programs.
- Examination of funding opportunities and grants.
- Assessment of technological advancements.
- Review of regional and global trends in education.
- Identification of industry collaborations and employment prospects.

#### Evaluation Traits:

- Assessment of market research and potential for new academic offerings.
- Evaluation of the ability to secure grants and funding.
- Examination of the integration of emerging technologies.
- Analysis of alignment with regional and global educational trends.
- Identification of opportunities for collaboration and enhanced student employability.

#### 3.4. Institutional Challenges:

 Brief Highlights: This criterion focuses on recognizing external and internal challenges that might hinder the institution's academic and administrative progress.

#### Major Requirements for Fulfillment:

- Identification of competition and market challenges.
- Evaluation of financial constraints and resource limitations.
- Assessment of faculty and staff retention and development.
- Examination of regulatory and accreditation hurdles.
- Identification of challenges in fostering industry-academic relationships.

#### Evaluation Traits:

- Identification and documentation of competitive challenges.
- Evaluation of financial issues and resource allocation.
- Assessment of faculty and staff turnover and development plans.
- Examination of compliance with regulations and accreditation standards.
- Identification of barriers in building effective industry-academic relationships

The information gathered against each of these criteria in academic and administrative audit process would provide a comprehensive understanding of the institution's current status, its potential areas of improvement, and opportunities that can be leveraged for future growth. Additionally, it highlights the challenges that need to be addressed for the institution to achieve its goals in line with the NEP 2020 guidelines.

# 4. MAJOR TARGETS ACHIEVED AGAINST EACH OF THE CRITERIA OF ACADEMIC AND ADMNISTRATIVE AUDIT OF THE COLLEGE

# 4.1 Academic Management Evaluation Report - ASP College, Devrukh:

comprehensive evaluation report, we assess ASP College's academic management in two consecutive academic years, 2020-2021 and 2021-2022, in line Criterion 4.1, "Academic Management," and its sub-sets. We scrutinise the institution's performance in managing academic affairs, curriculum development, course delivery, and assessment processes.

### 4.1.1 Academic Management in 2020-2021:

in the academic year 2020-2021, ASP College embarked on several noteworthy academic management initiatives, and these are the highlights of its accomplishments.

The process of registering students on the Academic Bank of Credit Portal. This step indicates a forward-looking approach to academic management. However, while it's commendable that the institution took this initiative, it is crucial that this effort is accompanied by a well-structured academic policy framework. Such a framework would provide clear guidelines for students and faculty, ensuring clarity and transparency in academic policies.

College introduced two new programs under the National Skills Qualifications work (NSQF) during this academic year. The addition of the second year of B. Banking and Financial Services - Advance Diploma and the second year of B. Sustainable Agriculture - Advance Diploma is a positive step in aligning academic programs with industry and academic standards. However, it's important to estate that these curriculum updates are not only in compliance with standards but also adaptable to evolving industry and academic requirements.

3: Efficient Examination and Assessment Systems: The institution successfully conducted five certificate courses during the year, demonstrating endercy in examination and assessment processes. These processes are fundamental for ensuring the fair and accurate evaluation of student performance. They result declaration and robust grievance mechanisms are essential components of efficient examination and assessment systems.

Adherence to Academic Regulations and Standards: ASP College's adhering to academic regulations and standards are commendable.

Adherence to established norms is crucial for maintaining the integrity and quality of academic programs.

Deservation 5: Evidence of Continuous Curriculum Improvement: The introduction of the certificate courses during the year reflects a commitment to continuous

curriculum improvement. However, it is essential to establish formal mechanisms for periodic curriculum reviews involving students, faculty, and external stakeholders to ensure that curricula remain current and relevant.

Observation 6: Streamlined Examination Processes and Adherence to Timelines: ASP College demonstrated streamlined examination processes during the academic year 2020-2021. Adherence to timelines in the conduct of examinations is essential for maintaining academic rigor and the credibility of the institution.

**4.1.2.** Academic Management in 2021-2022: The subsequent academic year, 2021-2022, marked another period of significant achievements and advancements for ASP College in academic management. The institution's accomplishments for this year are as follows:

Observation 1: Well-Structured Academic Policies and Procedures: The process of student registration on the Academic Bank of Credit Portal was initiated, indicating an angoing commitment to well-structured academic policies and procedures. However, it is recommended that the institution continues to develop a comprehensive academic policy framework to ensure clarity and transparency in academic affairs.

Observation 2: Regular Curriculum Updates to Meet Industry and Academic Standards: ASP College introduced two new programs, the third year of B. Voc. in Banking and Financial Services and the third year of B. Voc. in Sustainable Agriculture, aligning with industry and academic standards. It is crucial to ensure these programs remain responsive to changing industry and academic requirements.

Substantial progress by conducting 33 certificate courses during the year, highlighting efficiency in examination and assessment processes. Ensuring timely result declarations and robust grievance mechanisms remains vital.

Commitment to adhering to academic regulations and Standards: ASP College's dedication to compliance is essential for maintaining the quality of academic programs.

commitment to continuous curriculum improvement. Formal mechanisms are encouraged to keep academic offerings up-to-date.

Examination Processes and Adherence to Timelines: examination processes and adherence to timelines ensure the academic means of the institution. The efforts to maintain streamlined examination processes should continue.

#### Additional Achievements During the year 2021-2022:

College achieved significant milestones, such as increasing the intake capacity for MSC in Organic and Inorganic Chemistry, successfully completing certificate courses, and having students from the Chemistry Department complete industrial training programs. Additionally, the institution organized Certificate Training Courses in Food Processing and Handicrafts under the Skill India initiative.

Summary and Recommendations: ASP College has showcased a strong commitment to academic management and continuous improvement during both the academic years of 2020-2021 and 2021-2022. The initiatives, such as introducing new and certificate courses, enhancing library resources, and organizing training courses, are indicative of a proactive approach to academic management. However, to strengthen the academic management at ASP College, the following exammendations are made:

- Develop a comprehensive academic policy framework to ensure clarity and transparency in academic affairs.
- Continue regular reviews and updates of curricula to meet dynamic industry and academic standards.
- Establish a formal mechanism for periodic curriculum reviews involving all stakeholders.
- Ensure streamlined course delivery by providing the necessary resources.
- Maintain and enhance the efficiency of examination and assessment processes.
- Enhance documentation and reporting of academic regulations and standards to ensure comprehensive compliance.

These recommendations will further solidify ASP College's commitment to providing high-quality education and effective academic management. By addressing these areas, the institution can continue to benefit not only itself but, more importantly, the students and the community it serves.

#### Administration Evaluation Report - ASP College, Devrukh, Ratnagiri

in this comprehensive evaluation report, we assess ASP College's administration for the academic years 2020-2021 and 2021-2022. We scrutinize the effectiveness of administrative functions, including finance management, infrastructure, and human resources.

#### 42.1 Administration in 2020-2021 and 2021-2022:

ASP College demonstrated commendable accomplishments in the domain of administration, with a clear focus on fostering an environment that supports academic activities and ensures transparency and accountability.

#### 42.2. Finance Management and Budget Allocation:

**Doservation 1: Transparent Financial Management:** The administration has demonstrated transparency and accountability in its financial operations. This is evident in the effective allocation of funds for various academic and administrative activities.

Financial prudence is essential for the smooth functioning of any educational institution, and ASP College has showcased an efficient financial management system.

#### 4.2.3. Infrastructure and Facilities:

Observation 2: Infrastructure Supporting Academic Activities: The College maintains well-maintained infrastructure and facilities that contribute significantly to academic activities. An environment conducive to learning is essential for students and faculty, and ASP College has prioritized this aspect by providing suitable infrastructure.

# 4.2.4. Human Resources Policies and Practices:

Observation 3: Efficient HR Policies and Practices: The institution's human resources policies and practices are robust, ensuring a fair and effective system. Representation of teachers in various administrative bodies, as well as the active involvement of students in committees, highlights a commitment to inclusivity and shared governance. Meetings of academic and administrative bodies are conducted according to norms, indicating a structured approach.

Observation 4: Faculty Development Programmes: ASP College encourages faculty participation in various faculty development programs, contributing to the professional growth of the teaching staff. A well-trained and motivated faculty is crucial for delivering quality education, and the institution's emphasis on this aspect is commendable.

Observation 5: Ph.D. Qualification and Research: A significant number of teachers hold Ph.D. degrees, and several others are registered for Ph.D. programs. This demonstrates the college's commitment to research and the creation of knowledge, which is an essential aspect of higher education.

Observation 6: Supportive Non-Teaching Staff: The non-teaching staff, including the office administration, library, and laboratory staff, plays a crucial role in supporting academic activities. Their dedication and support are invaluable in ensuring the smooth functioning of the institution.

Observation 7: MoUs with Institutions: The College and its departments have executed Memorandums of Understanding (MoUs) with various institutions, reflecting a forward-looking approach to face the challenges posed by the New Education Policy-2020. Collaboration with external organizations enhances the college's capacity to offer diverse learning opportunities.

# 4.2.5. Alumni Engagement:

Observation 8: Alumni Involvement and Lectures: The College has actively engaged its alumni, with a registered alumni association that contributes to student activities. The involvement of alumni in delivering lectures regarding their experiences in their respective fields is a valuable addition, providing students with real-world insights.

#### **Proactivity in Academic Growth:**

9: Proactive Management: The institution's management is proactive in academic growth. Proactivity is crucial for staying aligned with evolving academic growth, and needs.

#### **Pepresentative Participation:**

10: Representation in Committees: Both teachers and students have more representation in various college committees, including the Academic Coverning Council, IQAC, Gymkhana Committee, and Cultural Committee. This approach ensures that different stakeholders have a voice in decision-making mosses.

#### **4.2.8** Weeting Norms:

The college adheres to the conducting meetings of academic and administrative bodies. This structured account to governance contributes to effective decision-making and accountability.

#### Summary and Recommendations:

College has made notable strides in administration during the academic years and 2021-2022. The institution's achievements reflect its commitment to transparent financial management, well-maintained infrastructure, and efficient human resources policies and practices.

To further strengthen the administration, the following recommendations are made:

- Continue the practice of transparent financial management and ensure that budget allocation aligns with the institution's academic and administrative priorities.
- Maintain and upgrade the existing infrastructure and facilities to meet the evolving needs of academic activities.
- Sustain the efficient HR policies and practices, with a focus on professional development, faculty research, and the support provided by non-teaching staff.
- Encourage faculty to actively engage in research and further strengthen the research culture within the institution.
- Foster continued alumni involvement, leveraging their expertise to enhance the academic experience for current students.
- Sustain the proactive approach of the management in the academic growth of the college.
- Ensure that representation in various committees remains diverse and inclusive.
- Continue conducting meetings of academic and administrative bodies in adherence to norms to maintain transparency and accountability.

addressing these recommendations, ASP College can continue to enhance its administrative effectiveness and create an environment that supports high-quality ASP college has demonstrated a commitment to enhancing academic practices and a conducive learning environment for students.

The institution's efforts in organising a variety of academic activities are noteworthy and contribute to the overall educational experience

#### 43 Innovative Teaching Methods and Active Learning Practices:

Deservation 1: Organizing Lecture Series, Workshops, Seminars, and Webinars: ASP College organized an array of academic events, including lecture series, workshops, seminars, and webinars. These initiatives foster a culture of continuous learning and provide opportunities for students to engage with current and relevant topics. The inclusion of international conferences is particularly commendable as it exposes students to global perspectives.

#### 4.3.1. Student-Centric Approach to Education:

Deservation 2: Active Learning and Continuous Internal Evaluation: The College's emphasis on active learning and continuous internal evaluation through class tests, projects, assignments, and surveys is praiseworthy. These methods ensure that students are actively engaged in their learning and receive constructive feedback to improve their academic performance.

#### 432 Adoption of Modern Teaching Methods and Technology:

**Deservation 3: Encouraging Pedagogical Variety:** The institution's encouragement of teachers to use various teaching-learning methodologies, such as seminar presentations and group discussions, reflects a commitment to pedagogical variety. This approach enriches the teaching-learning experience and caters to diverse learning styles.

Observation 4: Efficient Examination Processes: The appointment of external question paper setters and examiners for Semester End Examinations is a step toward ensuring the quality and fairness of assessments. Timely declaration of examination results, as exemplified by the last semester end examination result being declared within 35 days, adds to the efficiency of examination processes.

#### 4.3.3. High Levels of Student Engagement and Satisfaction:

Observation 5: Encouraging Research and Practical Skills Development: ASP College's initiatives to promote research culture, encourage student participation in research activities, and facilitate internships and industrial training demonstrate a commitment to holistic education. This not only enhances students' academic learning but also prepares them for practical applications in their respective fields.

Observation 6: Feedback Mechanisms and Competitions: The availability of mechanisms for students to provide feedback on teacher performance and the provision of suggestion boxes for intellectual inputs are vital for continuous improvement.

Furthermore, encouraging students to participate in various competitions at University, State, and National levels enhances their overall development.

#### Summary and Recommendations:

made commendable progress in promoting academic practices that innovative teaching methods, a student-centric approach, and the adoption of methods and technology. The institution's dedication to organizing academic activities and its encouragement of research and practical skills academic activities.

The further enhance academic practices, the following recommendations are made:

- Examinue to expand the range of academic activities and events, ensuring that they member relevant and address current educational needs.
- Further diversify pedagogical methods to accommodate various learning styles and
- Maintain the efficiency of examination processes and continue to prioritize timely result declarations.
- research and participation in membros and industrial training.
- Strengthen feedback mechanisms for students and explore additional avenues for student engagement and feedback.
- the promotion of academic competitions to provide students with apparaties for skill development and recognition.

molementing these recommendations, ASP College can further enhance its material practices, creating an environment where students are actively engaged, material and prepared for a successful future in their chosen fields. This benefits both the institution and the community it serves.

#### Academic Achievements Evaluation Report - ASP College, Devrukh, Ratnagiri:

College for the academic years 2020-2021 and 2021-2022, focusing on Criterion Academic Achievements." This criterion assesses the academic performance of including results, placements, student achievements, and industry

#### **4.4.1** Academic Achievements in 2020-2021 and 2021-2022:

and student participation, and achieving recognition in various academic and arenas. These achievements are a testament to the institution's academic to quality education and student development.

#### Consistently High Academic Results:

1: Student Achievements in Various Fields: ASP College witnessed student achievements during the years under review. Several students from departments excelled in their respective fields, showcasing the institution's nurturing talent. These achievements extend to research, conferences, and specialized courses.

#### Successful Placement Records for Graduates:

2: Training and Skill Enhancement: The inclusion of training programs in Science, Digital Marketing, and Core Java conducted under the National Skill Designation (NSDC) is a commendable step in enhancing students' multiplication. Equipping students with relevant skills and knowledge contributes to successful placement.

#### Recognitions and Awards Received by Students and Faculty:

achievements of students in various competitive Events: The active participation and achievements of students in various competitions and events are indicative of their dedication and potential. These recognitions, such as winning ranks in state-level web development events, quiz competitions, and geography contests, reflect the institution's in nurturing talent and fostering a competitive spirit.

#### Strong Industry Partnerships Leading to High Employability:

deservation 4: Diversified Industry Partnerships: While the presentation of the College rights specific academic achievements and student successes, it's essential to strengthen the emphasis on industry partnerships. Industry collaboration and meraction are vital to enhancing students' employability and preparing them for real-mond challenges.

#### 4.4.2 Summary and Recommendations:

College has made commendable progress in academic achievements during the 2020-2021 and 2021-2022. The achievements of students across various departments, participation in research projects, and success in competitive events are indicative of the institution's commitment to academic excellence.

To further enhance academic achievements, the following recommendations are made:

- Continue to foster a culture of academic excellence and recognition among students and faculty.
- Strengthen the institution's emphasis on industry partnerships, internships, and skill development to enhance students' employability.
- Explore avenues for recognizing and celebrating academic achievements, including awards and scholarships.
- Promote interdisciplinary research and collaboration among departments to encourage innovation and holistic learning.

implementing these recommendations, ASP College can build on its existing achievements and further solidify its position as an institution dedicated to academic excellence and student success. This benefits not only the institution but also the students and the community it serves.

#### 4.5. Research and Development of Faculty in 2020-2021 and 2021-2022:

College has displayed a significant commitment to promoting research and development activities among its faculty members. The achievements over these two academic years are as follows:

# 4.5.1. Active Faculty Involvement in Research Projects:

Programmes: The participation of faculty members in Swayam / MOOC courses and Faculty Development Programs signifies their proactive engagement in enhancing their prowledge and skills. This involvement is essential for keeping abreast of the latest developments in their respective fields.

# 4.5.2. Publication of Research Papers and Participation in Conferences:

**Deservation 2: Research Output:** The publication of 28 research papers in both national and international journals, including five in highly reputed journals, demonstrates a commendable commitment to scholarly work. Additionally, presenting 19 papers in various seminars and conferences contributes to sharing knowledge and engaging with the academic community.

# 4.5.3. Collaboration with Industry and Other Institutions for Research:

Deservation 3: Publication of Books and Chapters: The publication of books and book chapters by faculty members adds value to the academic environment and knowledge dissemination. Furthermore, their involvement as Resource Persons in 29 events outside the institution indicates the sharing of expertise beyond the college's boundaries.

#### 4.5.4. Summary and Recommendations:

College has made significant progress in fostering research and development activities among its faculty during the academic years 2020-2021 and 2021-2022. The aggement in MOOC courses, publication of research papers and books, and participation in various academic events highlight the institution's dedication to advancing faculty research.

However, there is always room for growth and improvement. To further enhance research and development efforts among the faculty, the following recommendations are made:

- Encourage more faculty members to actively participate in research projects and publish their findings.
- Strengthen the faculty's involvement in international seminars, conferences, and collaborative research with industry and other institutions.
- Create an environment that supports research, including the provision of resources and grants for research projects.

implementing these recommendations, ASP College can continue to foster a culture research and innovation, benefiting both the institution and the broader academic community. These endeavors will contribute to enhancing the research and development landscape at the institution, ultimately serving the best interests of students and faculty.

# Training and Placement Evaluation Report- ASP College, Devrukh:

Pacement." This criterion assesses an institution's ability to facilitate student and placement, emphasizing strong industry ties, career counselling, and high exament rates.

# Training and Placement in 2020-2021 and 2021-2022:

college has been proactive in fostering the employability of its students by offering and placement opportunities. The accomplishments in this regard for the two second years are as follows:

# Strong Ties with Industries and Regular Placement Drives:

program in Geo-informatics for Village Resource Mapping in an MNC GIS located mbai is a commendable achievement. This illustrates that the institution has connections with industries and is committed to offering practical mountainties to students.

2: Career Counselling and Skill Development Initiatives: ASP College several offline and online events, workshops, and training programs aimed at students with entrepreneurial and placement-related skills. The off-campus ment help desk assisting 65 students is a proactive approach to enhancing their ability. Additionally, the discourses by first-generation entrepreneurs and guest contribute to career counselling and skill development.

# 15.12 High Placement Rates and Salary Packages:

The station 3: Campus interviews and Placement in Chemistry Department: The station facilitated campus interviews for Ethernet Express Private Limited, leading to placement of four students. Moreover, 30 students from the Chemistry department placements in various companies indicates a successful endeavor in offering appropriate the proportion of the placement opportunities.

Summary and Recommendations: ASP College has demonstrated a significant ment to facilitating training and placement opportunities for its students during academic years 2020-2021 and 2021-2022. The placement of students from diverse programs, organization of career-related workshops, and collaborations with companies are notable achievements.

However, to further enhance the training and placement efforts, it is recommended that College considers the following:

Diversify Industry Ties: Expanding industry connections can lead to more placement opportunities for students. The institution should work on building relationships with a broader range of companies across various sectors.

- Soft Skills and Career Development Initiatives: Incorporating more initiatives on soft skills development and career counselling can better prepare sudents for interviews and industry expectations.
- Seamlining Placement Records: To provide students with transparent information placement records, the institution should maintain detailed records of student placements, including the companies and positions secured.
- provide valuable feedback on the effectiveness of training and placement
- and placement, ensuring that students are well-prepared for successful
  This approach will not only benefit the students but also strengthen the

#### Emansion and Consultancy Evaluation Report: ASP College, Devrukh:

by NYA College for the academic years 2020-2021 and 2021-2022. This assesses the institution's engagement with the community and industry outreach programs and consultancy services.

# Emension and Consultancy in 2020-2021 and 2021-2022:

college has displayed an active engagement with the community and industry various extension and consultancy activities during the two academic years.

### Outreach Programmes for the Community:

1: Riverbank Conservation by NSS Department: The involvement of NSS constructing 'Bandharas' on the 'Saptlingi' River at three different locations and able effort. This initiative not only showcases community engagement contributes to environmental conservation by enhancing water resources. The estimated value of around Rs. 50,000 highlights the significant contribution to

2 Nisargbhan Vyakhyanmala' by the Department of Botany: The initiation sargbhan Vyakhyanmala online lecture series on Biodiversity and Environment demonstrates the institution's dedication to promoting environmental The organization of 41 online lectures in this series indicates a commitment knowledge and awareness among the community.

#### Consultancy Services to Industry or Government:

Climate Change Ambassador Project: The Department of Botany's completion of the Climate Change Ambassador Project Devrukh-Stockholm collaboration with Sweden-based NGO Climate Action and Mumbai-based NGO Climate Action and Mumbai-based section and is a significant achievement. This consultancy project is evidence of

NYA College's ability to collaborate and provide valuable insights to address global challenges.

Observation 4: National Level Lecture Series on Research Methodology: The Department of Geography's organization of a national-level lecture series in collaboration with autonomous colleges on research methodology is a noteworthy consultancy service. This initiative, which included 60 online lectures, reflects the institution's commitment to enhancing research skills and capabilities in the wider community.

4.7.2. Summary and Recommendations: ASP College has showcased its dedication to community and industry engagement through various extension and consultancy activities during the academic years 2020-2021 and 2021-2022. The construction of Bandharas' on the river, the 'Nisargbhan Vyakhyanmala' series, and the successful consultancy project in climate change exemplify the institution's positive impact.

To further strengthen its extension and consultancy activities, the following recommendations are made:

- Diversify Outreach Initiatives: While the existing initiatives are commendable, the institution should consider diversifying its outreach programs to address a broader range of community needs.
- Explore Industry Partnership: Expanding collaboration with industries and government agencies for consultancy projects can provide additional opportunities to apply academic expertise to real-world challenges.
- Documentation and Impact Assessment: A robust system for documenting and assessing the impact of extension and consultancy activities should be implemented. This will help the institution measure the effectiveness of its efforts and make necessary improvements.
- Engage with Local Issues: ASP College should explore opportunities to address local community issues through extension activities, ensuring that its efforts directly benefit the surrounding area.

extension and consultancy activities, strengthening its bond with the community and industry while contributing to meaningful social and environmental impacts. This approach aligns with the institution's commitment to holistic community and industry engagement.

# Extension and Consultancy Evaluation Report - ASP College, Devrukh, Ratnagiri:

this evaluation report, we examine the extension and consultancy activities conducted by ASP College for the academic years 2020-2021 and 2021-2022, focusing an Criterion 2.8, "Extension and Consultancy." This criterion assesses the institution's engagement with the community through outreach programs and events, evaluating their impact.

# 4.8.1. Extension and Consultancy in 2020-2021 and 2021-2022:

ASP College has exhibited an active engagement with the community through various extension and outreach activities during the two academic years. The achievements are as follows:

Student Achievements: The College's active participation in cultural competitions and the securing of positions at the zonal and university levels reflect the institution's encouragement of students' extracurricular talents. However, it is essential to document and share more details about the variety of cultural events and the specific accomplishments.

Deservation 2: Blood Donation Camp and Health Check-Ups: The organization of a blood donation camp is a commendable community service initiative. Similarly, conducting health check-ups and HIV tests for students contribute to their well-being. However, to assess the impact fully, more information regarding the number of beneficiaries and the outcomes of these initiatives should be provided.

Deservation 3: NCC Activities: The involvement of students in NCC activities is crucial for their holistic development. The college's participation in various NCC camps and events demonstrates its commitment to nurturing leadership skills. Nonetheless, a comprehensive account of the cadets' experiences and achievements should be included.

# **43.2** Summary and Recommendations:

College's extension and outreach activities in 2020-2021 and 2021-2022 showcase institution's dedication to fostering a well-rounded educational environment. The engagement in cultural competitions, community health services, and NCC activities effects the college's efforts to promote students' physical and cultural development.

To enhance the extension and outreach activities, the following recommendations are

- Diversify Outreach Initiatives: While the existing initiatives are commendable, the institution should consider diversifying its outreach programs to address a broader range of community needs, such as skill-building workshops and educational seminars.
- Impact Assessment and Documentation: ASP College should establish a robust system for documenting the impact of extension activities, providing detailed data on the number of beneficiaries and the outcomes of each program.
- Beneficiary Feedback: Collect feedback from the beneficiaries of these programs to assess their satisfaction and the perceived impact on their lives. This feedback can help refine future initiatives.
- Community Engagement: Strengthen efforts to involve the local community in these programs, fostering stronger bonds between the institution and its surroundings.

implementing these recommendations and providing comprehensive details of the impact and beneficiaries of its extension and outreach activities, ASP College can further enhance its community engagement and contribute meaningfully to the well-being of the community it serves. This approach aligns with the institution's commitment to holistic development and community service.

#### 49. Evaluation Report on Infrastructure for ASP College, Devrukh:

In this evaluation report, we examine ASP College's infrastructure and its developments for the academic years 2020-2021 and 2021-2022. This criterion assesses the adequacy and quality of physical, technological, and academic infrastructure that supports the college's educational endeavours.

#### 4.9.1. Infrastructure in 2020-2021 and 2021-2022:

ASP College has undertaken substantial measures to enhance its infrastructure during the two academic years. Here is a summary of the college's achievements and initiatives:

- 49.1.1. Classrooms, Laboratories, and Research Facilities: ASP College boasts well-equipped laboratories for various academic programs, including Physics, Chemistry, Botany, Computer Science, Geography, and Vocational Courses. These state-of-the-art facilities support students in their practical and research endeavours.
- The ASP College Library is well-equipped, offering a vast collection of books, journals, digital resources, and research materials. It provides free internet access, updated software, a web portal, a mobile app, and computerized circulation services. The presence of a book bank for disadvantaged students is an important contribution to inclusivity.
- 29.1.3. Sports and Recreational Facilities: The ASP College has invested in sports and recreational infrastructure, including a 400-meter eight-lane running track, an indoor samplex for badminton, shooting, gym, and indoor games. These facilities foster basic development and well-being among students.
- adopting sustainable practices. The installation of a 75KW solar energy production and solar street lamps on the campus is an example of the institution's commitment to eco-friendliness and renewable energy.
- The College offers modern IT facilities with two computer coratories featuring 55 computers in LAN with internet access. This technological support is crucial for e-learning, research, and access to digital resources.
- The institution's management, Devrukh Shikshan Mandal (DSPM), has played a pivotal role in mobilizing funds for infrastructure selopment. During the financial years 2020-21 and 2021-22, DSPM raised funds

amounting to rupees 2.75 Crores through CSR, donors, and well-wishers. Of this amount, rupees 31.92 Lakhs were allocated to college development, showcasing the institution's dedication to expanding and improving the infrastructure.

- **4.9.1.7. Other Facilities:** In addition to these accomplishments, ASP College offers a range of amenities, including two seminar halls, a spacious canteen, a campus spread over 9 acres, and a girls' hostel. The presence of a Management Information System (MIS) is another notable feature that contributes to efficient operations.
- **4.9.1.8. Financial Support for Needy Students:** The college provides financial support to needy students, offering fee concessions and fee waivers. This support is crucial in ensuring that education remains accessible to all, regardless of financial constraints.

#### 4.9.2. Common Accomplishments for 2020-2021 and 2021-2022:

The following accomplishments were common to both academic years, showcasing consistent efforts to enhance the institution's infrastructure:

#### 4.9.2.1. Laboratories and Research Facilities:

The provision of well-equipped laboratories supports various academic programs and encourages research and practical learning.

- **4.9.2.2. Financial Mobilisation:** Devrukh Shikshan Prasarak Mandal's mobilisation of funds for college development highlights the institution's dedication to expanding and enhancing its infrastructure.
- **4.9.2.3. Library Enhancements:** The library's digital resources, software, and services demonstrate a commitment to providing students with modern tools for learning and research.
- **4.9.2.4. Sustainable Practices:** The installation of a solar energy production plant aligns with the institution's commitment to eco-friendly and sustainable practices.
- **4.9.2.5. IT Facilities:** Modern IT facilities support e-learning, research, and digital resource access, which is integral in the current educational landscape.
- **4.9.2.6. MIS Implementation:** The use of the Management Information System contributes to efficient administrative operations.
- **4.9.2.7. Financial Support for Needy Students:** The provision of fee concessions and waivers ensures that students in need can access education.

#### 4.9.3. Summary and Recommendations:

ASP College's efforts to enhance its infrastructure are commendable, and the institution has made substantial progress in this regard. However, there are a few areas that warrant attention:

- Documentation and Evaluation: While the college has invested significantly in infrastructure, there is a need for comprehensive documentation and evaluation of the impact of these developments on student learning and overall academic quality.
- Accessibility and Inclusivity: The institution should continue its commitment to
  ensuring accessibility and inclusivity. Collecting feedback from students and faculty
  on the quality and suitability of the infrastructure can aid in this regard.
- Sustainability: ASP College should further its commitment to sustainability by exploring additional eco-friendly initiatives that reduce the institution's carbon footprint.

Overall, ASP College has made noteworthy strides in enhancing its infrastructure, but a structured approach to evaluation, feedback collection, and sustainability will further strengthen its position as an educational institution dedicated to excellence.

These recommendations, along with the institution's ongoing efforts, will contribute to the continuous improvement of ASP College.

# 4.10. Evaluation Report on Institutional Social Responsibilities (ISR) for ASP College, Devrukh:

In this evaluation report, we assess ASP College's commitment to institutional social responsibilities (ISR) for the academic years 2020-2021 and 2021-2022. This criterion evaluates the college's dedication to social and environmental responsibilities, including its engagement with the local community and contributions to societal welfare.

# 4.10.1. ISR in 2020-2021 and 2021-2022:

ASP College has exhibited a significant commitment to ISR, engaging in various activities and initiatives during the two academic years. Here is a summary of the college's accomplishments:

4.10.1.1. Social Outreach Programmes and Community Service: The College actively participated in social outreach programs, including the celebration of 'Mahila Sabalikaran Pandharvada' (Women Empowerment Fortnight) and a felicitation ceremony on International Women's Day. Additionally, the NSS department's involvement in the cleanliness program for Chiplun city and the distribution of survival packets to affected families in the villages of Bamnoli, Ozare, and Chiplun city showcased the institution's dedication to the local community.

4.10.1.2. Environmental and Sustainability Initiatives: ASP College was actively engaged in environmental conservation and sustainability efforts. The participation in Swachh Bharat Mission Cleanliness Campaign, construction of three Vanraai Bandharas in and around Devrukh, tree plantation activities with over 700 trees planted, and rallies on Go Green all demonstrated the institution's commitment to eco-friendly practices and environmental awareness.

- **4.10.1.3.** Empowering Women and Promoting Social Welfare: The College's initiatives included programs like the Girls' Bike Rally to Save Girl Child, Haldi Kunku Program for Women of Self Help Groups, and Women Development Cell's program "Gaurav Vasundharechya Lekincha" that honors women active in the social and educational fields. These initiatives were aimed at empowering women and promoting social welfare.
- **4.10.1.4.** Active Participation in National Campaigns: ASP College actively participated in national campaigns such as Unnat Bharat Abhiyan, Unnat Maharashtra Abhiyan, and Swachh Bharat Mission Cleanliness Campaign, contributing to the larger goals of societal improvement and cleanliness.
- 4.10.1.5. Humanitarian Efforts: The efforts by ASP College during the challenging period when Chiplun city was submerged due to heavy rainfall in July 2021 are commendable. The NSS department's contribution to the cleanliness program and distribution of survival packets to affected families highlighted the institution's humanitarian values.
- **4.10.1.6.** Blood Donation and Health Awareness: ASP College organized two blood donation camps in collaboration with the Civil Hospital Ratnagiri, successfully collecting 24 units of blood. Additionally, various rallies on themes such as Voters Awareness, Shiv Jyot Rally, Aids Awareness, Mini Marathon, and Cycle Rally on Go Green promoted health awareness and social responsibility.
- **4.10.1.7. Community Development:** The college's contributions extended to community development with the construction of three 'Vanraai Bandharas' in the region, emphasizing the importance of infrastructure for the local community.
- **4.10.1.8. Unnat Bharat Abhiyan:** Participation in Unnat Bharat Abhiyan and Unnat Maharashtra Abhiyan showcased the institution's dedication to national development initiatives, strengthening the bond between academia and rural development.
- **4.10.1.9.** NSS Contributions: The Department of NSS made significant contributions, including cleaning caves carved during the Pandava Era at Sadvali. This demonstrates the department's commitment to preserving historical and cultural heritage.

# 4.10.2. Common Accomplishments for 2020-2021 and 2021-2022:

The following accomplishments were common to both academic years, showcasing consistent efforts to fulfill ISR:

- **4.10.2.1.** Community Engagement: The College actively engaged with the local community through various programs, contributing to the well-being of the region.
- **4.10.2.2.** Environmental Initiatives: Initiatives to promote eco-friendly practices, tree plantation, and awareness campaigns were conducted in both academic years.

- **4.10.2.3. Women Empowerment:** Programmes and events aimed at empowering women and promoting gender equality were consistent themes in both years.
- **4.10.2.4. National Campaign Participation:** Active participation in national campaigns highlighted the college's commitment to national development goals.
- **4.10.2.5. NSS Contributions:** The NSS department continued to make meaningful contributions to social and community development.
- **4.10.2.6. Humanitarian Efforts:** The ASP College's humanitarian values were demonstrated during times of crisis, contributing to community welfare.

#### 4.10.3. Summary and Recommendations:

ASP College's commitment to ISR during the academic years 2020-2021 and 2021-2022 is commendable. The institution actively engaged with the local community, conducted environmental and sustainability initiatives, empowered women, and contributed to national campaigns. Furthermore, the humanitarian efforts during a challenging period showcased the institution's social responsibility.

To further enhance its ISR endeavours, ASP College should consider the following recommendations:

- Documentation and Impact Assessment: The institution should improve its documentation of ISR activities and their tangible impact on the local community. Collecting statistical data and conducting qualitative assessments will provide a clearer picture of the contributions made.
- Feedback from the Community: To evaluate the effectiveness of its ISR initiatives, the college should gather feedback and opinions from the local community. This will help in understanding the specific needs and concerns of the community.
- Diversity Initiatives: While the college has excelled in various areas of ISR, diversifying initiatives and exploring new avenues for community engagement can lead to a more comprehensive impact.
- Sustainability Efforts: Continue and expand sustainability efforts and eco-friendly
  practices to promote environmental conservation and awareness.

Overall, ASP College's ISR activities are praiseworthy. By incorporating the above recommendations and continuing its dedicated efforts, the institution can further strengthen its position as a socially responsible educational establishment committed to the welfare and development of the community it serves.

4.11. Evaluation Report on the Functioning of IQAC for ASP College, Devrukh, Ratnagiri: In this evaluation report, we thoroughly scrutinize the effectiveness and efficiency of ASP College's Internal Quality Assurance Cell (IQAC) for the academic years 2020-2021 and 2021-2022, focusing on Criterion 2.11. This criterion plays a pivotal role in assessing the college's ability to monitor and enhance the quality of education and administrative processes through the functioning of its IQAC.

#### 4.11.1. Functioning of IQAC in 2020-2021 and 2021-2022:

ASP College's IQAC has undertaken several initiatives and demonstrated its commitment to quality assurance during the two academic years. Here are the key highlights of its functioning:

#### 4.11.1.1. Professional Development of Faculty Members:

ASP College's IQAC has organized activities for the professional development of faculty members. This is a commendable initiative as it promotes continuous growth and improvement among the teaching staff.

- **4.11.1.2.** Regular Meetings with Stakeholders: The IQAC maintains an essential practice of conducting regular meetings with stakeholders to plan, implement, and monitor various activities. This inclusive approach fosters transparency and engagement in quality assurance.
- 3.11.1.3. Guidance and Planning for Curricular and Co-curricular Departments: IQAC plays an active role in guiding and assisting departments in planning their activities. This coordination ensures alignment with the institution's objectives and quality benchmarks.
- **4.11.1.4. Monitoring of Academic Feedback Mechanism:** The IQAC monitors the feedback mechanism for academics. This is a vital aspect of quality assurance, as it allows for the identification of issues and concerns, enabling timely corrective actions.

#### 4.11.2. Common Accomplishments for 2020-2021 and 2021-2022:

The following accomplishments were common to both academic years, reflecting the consistent efforts of NYA College's IQAC:

- **4.11.2.1. Professional Development:** The IQAC continued its activities to enhance the professional development of faculty members, contributing to a skilled and updated teaching workforce.
- **4.11.2.2. Stakeholder Engagement:** The practice of regular meetings with stakeholders was upheld, ensuring their involvement in the college's quality assurance processes.
- **4.11.2.3.** Guidance for Departments: The IQAC's involvement in planning activities for various departments demonstrates its pivotal role in fostering alignment with institutional goals.
- **4.11.2.4.** Feedback Mechanism: Monitoring the feedback mechanism for academics was consistently carried out, facilitating the identification and resolution of quality-related issues.

#### 4.11.3. Summary and Recommendation:

ASP College's IQAC has demonstrated a commitment to quality assurance during the academic years 2020-2021 and 2021-2022. Its role in organizing professional development activities, engaging stakeholders, guiding departments, and monitoring the academic feedback mechanism is crucial for ensuring academic and administrative quality.

To further enhance its IQAC endeavours, ASP College should consider the following recommendations:

- Enhanced Documentation and Tangible Impact: While the IQAC is actively involved in quality assurance activities, it should focus on enhancing documentation and assessing the tangible impact of its initiatives. Clear records and data-driven assessments will provide insights into the effectiveness of these activities.
- Institutional Planning and Development: The College should explore how IQAC's role
  in institutional planning and development has contributed to achieving accreditation
  and quality benchmarks. Documenting and evaluating this impact will provide a
  comprehensive view of the IQAC's effectiveness.
- Feedback from Stakeholders: Collecting feedback and opinions from various stakeholders, including students, faculty, and administrators, regarding the effectiveness and efficiency of IQAC is essential. Their perspectives can offer valuable insights for improvements.
- Adherence to Best Practices: Ensure that the IQAC adheres to best practices in quality assurance. This includes staying updated with the latest trends and standards in higher education and quality assurance.
- Fostering a Culture of Continuous Improvement: The IQAC should strive to foster a
  culture of continuous improvement within the institution. Encouraging innovation
  and quality enhancement as part of the college's ethos will lead to sustained
  excellence.

Overall, ASP College's IQAC is on the right path in its commitment to quality assurance. By implementing the above recommendations and building upon its existing strengths, the institution can further strengthen its position as a centre for quality education and administrative efficiency.

#### 5. ACADEMIC AND ADMINISTRATIVE AUDIT OF ASP COLLEGE: OVERALL ANALYSIS:

#### 5.1. Institutional Strengths:

"Institutional Strengths" for the ASP autonomous college, based on the detailed evaluation by the Core Committee are provided below, along with their justification:

#### 5.1.1. Qualified and Well-Trained Staff:

The presence of a qualified and well-trained staff is undoubtedly one of the institution's core strengths. This strength reflects the college's commitment to academic excellence. It ensures that students receive quality education, mentoring, and guidance from experienced and knowledgeable educators. The faculty's qualifications and training contribute to the institution's academic reputation and its ability to foster a culture of learning and research. It is imperative to acknowledge that a competent teaching staff is fundamental to achieving the academic goals outlined in the NEP 2020.

#### 5.1.2. Achievements in Co-Curricular and Extra-Curricular Activities:

The College's significant achievements and medals in co-curricular and extracurricular activities at both the University and National levels are a testament to its commitment to holistic education. This strength highlights the college's dedication to nurturing not only academic excellence but also the overall development of its students. Participation and success in such activities contribute to students' personal growth, character development, and soft skills, aligning with the holistic education principles emphasized in NEP 2020.

#### 5.1.3. Proactive and Supportive Management:

The College's proactive and supportive management is a vital institutional strength. This strength plays a pivotal role in fostering an environment of innovation, growth, and adaptability. A dynamic, research-oriented academic leadership, supported by a committed teaching faculty and efficient administrative staff, can lead the institution toward achieving its academic goals.

Proactive management is vital for staying aligned with the evolving educational landscape and ensuring the institution's responsiveness to the changing needs of the students.

**5.1.4.** Adequate Infrastructure and Land: The availability of adequate infrastructure and land provides the college with a strong foundation for its current activities and future expansion. This strength is vital, as it ensures that the college can comfortably accommodate its current student population and, more importantly, offers room for growth. Adequate infrastructure is essential for providing quality education, supporting research initiatives, and creating an environment conducive to learning and innovation.

It also aligns with the NEP 2020's emphasis on the importance of well-planned, spacious, and technology-enabled campuses.

#### 5.1.5. Dedicated and Visionary Management:

The presence of dedicated and visionary management is a key strength for the institution. A visionary leadership team can set the direction for the college's growth and development, ensuring that it remains on the cutting edge of education. Dedication and vision are vital for guiding the institution towards achieving its academic goals, driving research and innovation, and creating an atmosphere of continuous improvement. Such leadership qualities align with NEP 2020's focus on visionary and transformative leadership in higher education institutions.

Incorporating these institutional strengths effectively into the college's strategic planning and quality improvement efforts will undoubtedly position it to achieve the objectives outlined in NEP 2020 and contribute to the holistic development of higher education in the region. These strengths should be celebrated and leveraged to ensure the institution's ongoing success and its ability to adapt to the changing educational landscape.

#### 5.2. Institutional Weaknesses:

"Institutional Weaknesses" for the ASP autonomous college, based on the detailed evaluation by the Core Committee are provided below, along with their justification:

#### 5.2.1. Students from Economically Weaker Sections:

The presence of students from economically weaker sections, while a reflection of the institution's commitment to inclusivity, may pose a financial challenge both for the students and the institution. It's essential to provide adequate financial support systems, scholarships, and grants to ensure that no student's education is compromised due to economic constraints.

The college must explore avenues for ensuring equitable access to quality education for all students, aligning with the inclusive education principles highlighted in NEP 2020.

#### 5.2.2. Lack of Professional Approach amongst Students and Parents:

The perceived lack of a professional approach among students and parents is a challenge that can impact the institution's academic environment. It's vital to address this concern by promoting a culture of professionalism, responsibility, and accountability. Educational institutions should encourage students to adopt professional behaviors and attitudes in their academic pursuits.

Furthermore, enhancing parental involvement and communication can lead to improved student outcomes, aligning with NEP 2020's emphasis on enhanced parent-school partnerships.

#### 5.2.3. Poor Internet Connectivity in the Tehsil:

Poor internet connectivity in the tehsil can hinder the effectiveness of digital learning, research, and administrative processes. Addressing this infrastructure issue is crucial to provide equitable access to online resources and ensure that students and faculty

can fully utilize digital tools for learning and research. This challenge should be resolved to align with NEP 2020's vision of leveraging technology to improve educational access and quality.

#### 5.2.4. No Permanent Physical Education Director:

The absence of a permanent Physical Education Director may impact the institution's sports and physical education programs. A permanent and qualified director is vital for promoting sports and physical well-being on campus. Addressing this concern is essential to foster a culture of physical fitness and holistic development among students, which aligns with the emphasis on holistic education and physical fitness in NEP 2020.

Recognizing these institutional weaknesses and addressing them proactively is crucial for the institution's continued growth and alignment with the goals of NEP 2020. Each challenge represents an opportunity for improvement, and by addressing these weaknesses, the institution can further strengthen its commitment to quality education and inclusivity.

#### 5.3. Institutional Opportunities:

"Institutional Opportunities" for the ASP autonomous college, based on the detailed evaluation by the Core Committee are provided below, along with their justification:

#### 5.3.1. Exploring Academic Autonomy for Job-Oriented Programmes:

Academic autonomy offers the college an excellent opportunity to design and implement job-oriented programs that align with industry needs and local employment opportunities. This can be achieved by creating curriculum pathways that integrate skill development, vocational courses, and practical training, as emphasized in NEP 2020. By capitalizing on this opportunity, the college can contribute to regional economic development and student employability.

#### 5.3.2. Implementing the New Education Policy -2020 effectively:

The introduction of NEP 2020 presents a transformative opportunity for the college to align its educational offerings and practices with the new policy's vision. It can involve curriculum revision, pedagogical innovation, and the introduction of multidisciplinary programs. The college should actively engage in redefining its educational landscape to meet the policy's objectives, fostering holistic education, critical thinking, and innovation.

#### 5.3.3. Conducting Surveys on Local Issues and Providing Solutions:

Engaging in local issue surveys demonstrates the institution's commitment to community development and social responsibility. By conducting such surveys, the college can identify specific challenges or opportunities within the region and develop solutions or initiatives to address them. This aligns with NEP 2020's emphasis on educational institutions' active participation in community development and creating a positive societal impact.

# 5.3.4. Running a Separate Centre for Foreign Languages and Competitive Examination related Studies:

Establishing a centre for foreign languages and competitive examination related studies can serve the dual purpose of enhancing students' language skills and providing coaching for competitive exams. In line with NEP 2020, which encourages a flexible and multidisciplinary approach to education, this opportunity can cater to diverse student interests and career aspirations. Such a center can contribute to preparing students for various career paths and enhancing their linguistic capabilities.

Leveraging these institutional opportunities will not only benefit the college but also contribute to the broader educational objectives of NEP 2020, emphasizing employability, holistic education, community engagement, and flexibility in educational offerings. Addressing these opportunities can elevate the institution's standing and relevance within the local and regional context.

#### 5.4. Institutional Challenges:

"Institutional Challenges" for the ASP autonomous college, based on the detailed evaluation by the Core Committee are provided below, along with their justification:

#### 5.4.1. Decreasing Population Impacting New Enrollment:

The decreasing population in the tahsil directly impacts the college's potential for new student enrolments. This demographic challenge may result in reduced demand for educational services, making it essential for the institution to explore innovative strategies for attracting students. Addressing this challenge requires a tailored approach, possibly including targeted outreach, academic program diversification, and scholarships to entice students from surrounding regions.

#### 5.4.2. Increase in Colleges in the Vicinity, Providing Professional Courses:

The growing number of colleges in the vicinity, offering professional courses poses a competitive challenge for the institution. To remain competitive and attract students, the college should differentiate itself by enhancing the quality of education, offering unique courses, and providing a holistic learning environment. The college should also consider collaboration with local industries to create practical and job-oriented programs that set it apart from the competition.

#### 5.4.3. Small-Town Mentality and Lack of Scientific Temperament:

Overcoming the small-town mentality and addressing the lack of scientific temperament among students and parents is a complex but crucial challenge. The institution can address this by promoting a culture of critical thinking, scientific inquiry, and innovation. Initiatives like science clubs, workshops, and community engagement in scientific projects can help foster a scientific mindset among students.

Additionally, outreach programs targeting parents can help educate them about the benefits of a science-based education.

#### 5.4.5. Attracting Students to B.Voc. Programmes:

Encouraging students to enroll in B.Voc. Programmes demands proactive marketing and awareness campaigns. The College should highlight the practical skills, industry relevance, and employment opportunities associated with these programs. Leveraging industry collaborations and showcasing success stories of B.Voc graduates can attract students who are seeking skill-based education and career prospects. Marketing strategies and tailored curricula should be developed to make these programs more appealing.

Addressing these institutional challenges requires strategic planning, adaptability, and a commitment to enhancing the institution's standing within the community and region. By devising targeted solutions and leveraging the institution's strengths and opportunities, these challenges can be overcome to ensure continued growth and development in line with the objectives of NEP 2020.

#### 6. RECOMMENDATIONS OF THE CORE COMMITTEE

Based on the based on the findings of the detailed Academic and Administrative Audit, the Core Committee is pleased to present its recommendations for the overall growth and transformation of Nya. Tatyasaheb Athalye Arts, Ved. S.R. Sapre Commerce, Vid. Dadasaheb Pitre Science College (Autonomous), Devrukh. These recommendations are based on the findings of the detailed Academic and Administrative Audit, and they are designed to guide the college as it embarks on the journey of seeking accreditation as an autonomous institution.

First and foremost, the Committee would like to commend the Nya. Tatyasaheb Athalye Arts, Ved. S.R. Sapre Commerce, Vid. Dadasaheb Pitre Science College (Autonomous), Devrukh for its commitment to excellence and its vision to align with the National Education Policy 2020 (NEP 2020). In this spirit, here are the guidelines and inspiration for the college as it prepares for the NAAC accreditation process:

#### 6.1. Start Vocational Skill Courses and Life-Skill Courses:

It is recommended that the college initiates vocational skill courses and life-skill courses designed to equip our students with practical skills and enhance their employability. These courses should align with industry needs and open doors to job opportunities in the market. This step not only caters to students' diverse career aspirations but also supports the vision of NEP 2020 to foster skill development and vocational education.

#### 6.2. Enhance Multi-disciplinarity:

A multidisciplinary approach to education is a hallmark of modern learning institutions. To align with this approach and the objectives of NEP 2020, the college should focus on making its academic programs more multidisciplinary. This can be achieved by encouraging cross-disciplinary learning, creating flexible curriculum pathways, and promoting collaboration across departments.

#### 6.3. Establish a Students Facility Centre:

It is crucial to establish a dedicated Students Facility Centre within the campus to address various student needs, including counselling, career guidance, and student support services. This centre can serve as a hub for student development, ensuring that they have access to resources and guidance that promote their holistic growth.

#### 6.4. Dedicated Centre for Online Teaching and Learning:

With the growing importance of online education, the college should consider establishing a dedicated centre for online teaching and learning. This center can focus on improving the quality of online education, developing e-learning resources, and supporting faculty in effectively delivering online courses.

#### 6.5. Expand Library Reading Space:

To promote a culture of reading and research, it's recommended that additional reading spaces be made available at the library. This expansion will provide students with comfortable areas for study, research, and collaborative learning, in alignment with the vision of NEP 2020.

#### 6.6. Equip Laboratories for Research:

Laboratories are essential for research and hands-on learning. To facilitate research initiatives, the college should ensure that laboratory equipment is up-to-date and readily available to both students and faculty.

This is in line with NEP 2020's emphasis on promoting research and innovation.

#### 6.7. Promote Online Learning Platforms:

To adapt to changing educational paradigms, it's essential to promote the use of online learning platforms, such as MOOCs and NPTEL, among students. Encouraging students to utilize these resources for their academic and skill development aligns with NEP 2020's goal of expanding digital education.

#### 6.8. Infrastructure for Skill/Vocational Development:

A standalone infrastructure for skill and vocational development should be established on campus. This dedicated space can house workshops, training facilities, and resources to support skill-based education and practical learning, in line with NEP 2020's emphasis on skill development.

#### 6.9. Extension Activities for Every Department:

Every department should actively engage in extension activities, such as community outreach, workshops, and seminars. These activities serve to connect academic knowledge with real-world issues and foster a sense of social responsibility, in line with NEP 2020's community-oriented approach.

#### 6.10. Multiple MoU's and Collaborations:

Each department should aim to establish at least one active Memorandum of Understanding (MoU) with industries or community organizations. These collaborations create opportunities for practical exposure, internships, and industry-linked projects, which align with the vision of NEP 2020.

#### 6.11. Develop Bridge Courses:

To enhance students' communication skills and personality development, it is recommended to develop bridge courses or basic courses that focus on these aspects.

This will prepare students not only academically but also professionally and socially, in line with NEP 2020's holistic education approach.

#### 6.12. Initiate M.Com. Programme:

To facilitate the four-year B.Com program as per NEP 2020, it is suggested to initiate the M.Com. Programme. This move aligns with the policy's vision of promoting multi-disciplinarity, flexibility, and high-quality education.

These recommendations, if implemented, will position the institution to align with the goals of NEP 2020, foster holistic student development, and ensure that our educational programs are relevant and responsive to the evolving needs of the students and the region.

DR. SANJAY DESHMUKH

Professor Dept. of Life Sciences & Former Vice-Chancellor University of Mumbai.

Chairperson

DR. GAJANAN WADER

Principal, Pillai College At.: Panvel District Raigad Maharashtra

Member

DR. (MRS) MEDHA TAPIAWALA

Dean
Faculty of Arts
SNDT University
Churchgate, Mumbai.
Member

CORE COMMITTEE FOR CONDUCTING ACADEMIC AND ADMINISTRATIVE AUDIT OF ATHALYE-SAPRE-PITRE (ASP) COLLEGE, DEVRUKH

Submitted on October 20, 2023.