Venkatesh Mahajan Senior College, Osmanabad

Internal Quality Assurance Cell

Perspective Plan
(2018-19 to 2023-24)

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About the college

Venkatesh Mahajan Senior College, situated in the heart of Osmanabad, a prominent district in the State of Maharashtra, stands as a testament to the visionary legacy of Late Shri. Pramodji Mahajan. This institution owes its existence to his noble gesture of donating his ancestral land for its establishment. Its namesake, Late Shri. Venkatesh Mahajan, father of Shri. Pramodji Mahajan was a distinguished educator in his own right. The untimely passing of Mr. Pramodji Mahajan, the mantle of leadership fell upon his capable wife, the esteemed Shrimati Rekhatai Mahajan. Guiding the institution with unwavering dedication, she ensures its continued growth and success. Adding to the lineage of educational excellence, their daughter, the Honourable Member of Parliament, Smt. Poonam Mahajan Rao presides as the chairman of the esteemed Management Council.

The Management Council itself comprises illustrious individuals from diverse fields, including law, medicine, banking, engineering, and education, all driven by a selfless commitment to the institute's prosperity. Venkatesh Mahajan Senior College serves as a beacon of

hope for aspiring young minds hailing the middle and lower-middle strata of society, offering them quality higher education at an affordable   cost.

Initially offering undergraduate programs, the college has since expanded its offerings to include two postgraduate programs. Remarkably, a significant portion of our student body comprises first-generation learners. This establishment plays a pivotal role in the education of rural youth, thereby contributing substantially to the progress and development of Osmanabad.

Name and Address of the college:

Venkatesh Mahajan Senior College

Samarth Nagar, Osmanabad

Maharashtra 413501

Affiliating University:

Dr. Babasaheb Ambedkar Marathwada University, Auranagabad

Programmes Offered

Sr. No.	UG/PG	Name of the Programme
1	UG	Bachelor of Arts
2	UG	Bachelor of Science
3	UG	Bachelor of Computer Application

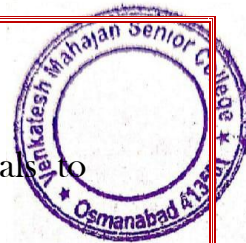# Vision, Mission and Objectives

Vision

We envisage India as a nation of erudite, astute, intelligent strong and healthy citizens. Our institution will be a hub of knowledge, imparting technical and professional skills along with imbibing a sense of commitment to values and ethical conduct. The rural youth,-boys and girls shall acquire global competence while being aware of their roots. Our students shall uplift themselves, their family, society and nation.

Mission

Our mission is to pursue and impart knowledge for the welfare of society, to enrich India by cultivating excellence and dedication in our students. Our mission is to develop men and women with active and creative minds, having understanding and compassion for all, and the courage to act according to what they believe. We strive for the total development of each student- intellectual, emotional, physical, spiritual and social. It is our mission to make the students aware of their innate talents, refine and turn them into lifelong assets.

Objectives

1. To provide fair access to education in order to generate technical, artistic, social and scientific competence and excellence in men and women, along with a character consisting strong value structures.

2. To encourage individuality along with conformity.

3. To imbibe integrity, resourcefulness, motivation and solidarity in the character of our students.

4. To impart employment skills, to advance learning, to inspire individuals to develop their competence to the highest possible levels.

5. To encourage fair and constructive competition.

6. To encourage research and scholarship.

7. To transfer knowledge by the means of instruction.

SWOC Analysis

Strength:

- Supportive management
- Qualified staff
- Student centric programs
- Well equipped laboratories
- Supportive and friendly atmosphere between teachers and students
- Transparent and friendly administration
- Community involvement
- History Museum
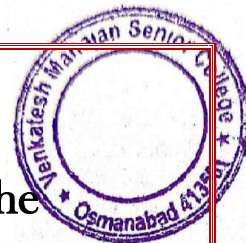- Well equipped ICT based infrastructure

Weakness:

- Major drop out of girl students
- Mediocre students are enrolled
- Lack of Non-Salary grants from government.
- Limitation to regional development due to drought conditions

Opportunities

- Increasing student population
- New tie ups
- New technologies
- Positive and innovative policies
- Scope for enhanced alumni engagement in academic and research projects
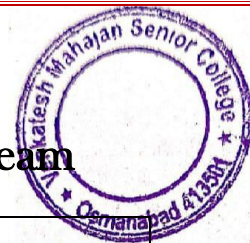
Challenges:

- Sanctions to new institutes; competition
- Lack of vocational curriculum
- Lack of student preparedness for new courses
- Changing policies
- Rural background of students
- Student's employability after graduation
- Drought and poor economic conditions of the region pose challenges to students for mobility.

Peer Team Recommendations for Quality Enhancement of the Institute

Recommendations for Quality Enhancement of the Institution from NAAC Cycle II:

1. Introduction of Professional Courses such as Home science, ICT, Commerce and Management, Statistics etc

2. IQAC should energize involving Alumni for better development of college

3. Develop Library, phase wise, as a hub of modern teaching-learning activities

4. Classroom, laboratory and student's facilities infrastructure needs up gradation on a priority base

5. Seminars and workshops of National level need to be organized

6. Seeking financial assistance for research from government agencies besides UGC need to be explored

7. Entrepreneurial / Incubation Cell needs to be established

8. Career guidance and placement Cell needs to be more effective

9. Coaching for Competitive Examinations (Model Coaching Center) need to be initiated

10. ICT in teaching-learning activities should be practiced in a big way

Plan of Action on Recommendations of NAAC Peer Team

Peer Team Recommendation	Action to be taken
1. Introduction of Professional Courses such as Home science, ICT, Commerce and Management, Statistics etc	Proposal to be sent to university to introduce Commerce and Home Science as a programme
2. IQAC should energize involving Alumni for better development of college	Alumni Association to be Registered for proper involvement of Alumni
3. Develop Library, phase wise, as a hub of modern teaching-learning activities	Digitalization of Library and inclusion of modern technology for the use of students
4. Classroom, laboratory and student's facilities infrastructure needs up gradation on a priority base	Infrastructural facilities to be increased in upcoming academic years
5. Seminars and workshops of National level need to be organized	More Seminars and workshops to be held in forthcoming years
6. Seeking financial assistance for research from government agencies besides UGC need to be explored	Applications to be sent to agencies to seek financial assistance for research
7. Entrepreneurial / Incubation Cell needs to be established	Entrepreneurial / Incubation Cell will be established
8. Career guidance and placement Cell needs to be more effective	A proper planning with more emphasis on execution will be done for Career guidance and placement Cell
9. Coaching for Competitive Examinations (Model Coaching Center) need to be initiated	Coaching for Competitive Examinations will be initiated
10. ICT in teaching-learning activities should be practiced in a big way	More ICT tools and ICT classrooms will be introduced

Perspective Plan (2018-19 to 2023-24)
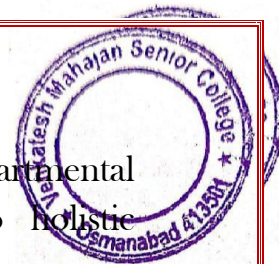
Preface

The IQAC holds a significant responsibility in planning, guiding, and overseeing Quality Assurance and Quality Enhancement activities within the institution. Over a five-year period, spanning from the academic year 2018-19 to 2023-24, the IQAC has devised a Perspective Plan aimed at fostering the holistic growth of the institute. This plan draws its foundation from the quality indicators stipulated by NAAC, incorporating input and feedback from various stakeholders, including management, the Principal, faculty, administrative staff, students, alumni, and parents. The planning process aligns with the college's vision, mission, and goals, and also considers recommendations provided by NAAC PEER teams.

Curricular Aspects

Departmental Calendars of Activities

The Institutional Quality Assurance Cell (IQAC) plays a pivotal role in ensuring the effective implementation of Departmental Calendars of Activities encompassing both academic and co-curricular facets. As part of our commitment to fostering a well-structured and dynamic learning environment, IQAC takes upon itself the responsibility to facilitate the formulation and adherence to these calendars by every department within the institution.

In this regard, IQAC collaborates closely with department heads and faculty members to meticulously craft comprehensive calendars that not only delineate the academic curriculum but also encompass a wide array of co-curricular activities. These calendars serve as a strategic roadmap, guiding departments in planning and executing their activities throughout the academic year. From academic lectures, seminars, and workshops to cultural events, sports activities, and community engagement initiatives, these calendars are designed to provide students with a holistic and enriching educational experience. The IQAC ensures that these calendars are not mere documents but living guides, actively monitored and updated to align with the evolving needs of our dynamic academic community. By instilling

this practice, **IQAC** contributes to the overall enhancement of departmental efficiency, student engagement, and the institution's commitment to holistic education.

Field Project:

The institute has formulated a forward-looking best practice strategy for the upcoming years. Acknowledging the growing significance of research across various fields in the future, the institution has made a deliberate decision to cultivate a culture of subject-specific research among its students. As part of this initiative, students will be tasked with engaging in field projects, offering them valuable opportunities to collaborate on group assignments while acquainting them with the proper procedures for conducting research relevant to their respective subjects.

Feedback on Curriculum:

Feedback serves as a crucial instrument for continuous improvement. While we diligently adhere to the University's prescribed curriculum, it remains imperative to establish an all-encompassing feedback system that allows us to convey essential recommendations and insights to the University. This comprehensive feedback mechanism will be designed to solicit input from all stakeholders concerning curriculum-related matters.

Enhancing the Educational Experience:

In the process of orchestrating a diverse range of experiential learning activities, encompassing study tours, field visits, group discussions, and seminars. These initiatives transcend the confines of traditional classroom instruction, affording our students practical exposure and real-world wisdom. Study tours and field visits serve as bridges between theoretical knowledge and its practical application, facilitating a profound comprehension of their subjects. Simultaneously, group discussions and seminars foster critical thinking, collaborative skills, and the vibrant exchange of ideas, thereby enriching the overall learning experience and equipping students with the competencies necessary to tackle the multifaceted challenges of the contemporary academic landscape.

Our strategic endeavors are driven by the desire to empower students through active participation in curriculum design and to provide them with an array of immersive,

hands-on learning opportunities that extend well beyond the confines of traditional classrooms. These efforts are aimed at arming students with the proficiencies and knowledge required to thrive in the dynamic and ever-evolving world of academia.

Teaching-Learning and Evaluation

Interactive Teaching-Learning Methods:

The decision to apply interactive teaching-learning methods and prioritize experiential learning through field visits, projects, and study tours in classroom teaching is a progressive and effective approach in education.

Engagement and Participation: Interactive teaching methods, such as discussions, group activities, and debates, encourage active student engagement. When students actively participate in their learning process, they are more likely to retain and understand the material better.

Critical Thinking and Problem Solving: Interactive methods foster critical thinking skills. Students are encouraged to question, analyze, and solve problems collaboratively. This approach equips them with valuable skills that extend beyond the classroom.

Communication Skills: Interactive methods also enhance communication skills. Students learn how to express their thoughts and ideas clearly, listen actively to their peers, and engage in constructive dialogue—a skill that is essential in both academic and professional settings.

Experiential Learning: Field visits, projects, and study tours provide students with hands-on experiences that deepen their understanding of theoretical concepts. By applying what they've learned in real-world contexts, students gain practical insights and a deeper appreciation for the subject matter.

IQAC will ensure to undertake activities to achieve this.

Improvement in teaching skills of Teachers:

Teacher quality will be improved by motivating them for participation in orientation, refresher courses, faculty development programs, workshops, conferences and seminars. Faculty will be motivated for perusing Ph.D. and any other relevant course.

Feedback from students will be obtained on teacher's performance and necessary suggestions will be given to the concerned teacher for improvement.
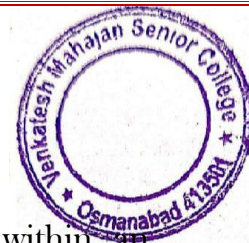
Improvement in Internal Assessment System

IQAC will focus on improvement in Internal Assessment System. Preliminary tests will be taken in each semester. Objective Test, quiz and Open book test will be conducted regularly for their knowledge assessment.

Each mentor teacher will analyze student's performance during the complete evaluation. Steps will be taken for improvement of students' performance.

ICT Enabled Teaching:

Incorporating the use of PowerPoint Information and Communication Technology (ICT)-enabled teaching system into education is a progressive step that aligns with modern teaching and assessment practices. More ICT tools will be used in forthcoming years for better content delivery.

Research, Innovation and Extension

The commitment to fostering a culture of research and innovation within an educational institution is commendable.

Motivation for Research:

- Motivating teachers and students to pursue research can lead to a more intellectually stimulating environment. Encouraging curiosity and a passion for inquiry can result in groundbreaking discoveries and advancements in various fields.

Research Project Proposals:

- Facilitating the submission of major and minor research project proposals by faculty members provides an avenue for in-depth exploration of specific research topics. These projects can contribute to academic knowledge and address practical issues.

Resource Mobilization:

- Funding research through major and minor projects is a sustainable way to acquire resources. It not only supports research initiatives but also encourages innovation and problem-solving.

Student Projects:

- Allotting student projects promotes experiential learning and encourages students to apply classroom knowledge to real-world challenges. It can nurture the next generation of researchers and innovators.

Organizing Conferences/Seminars/Workshops:

- Hosting academic events like conferences, seminars, and workshops enriches the intellectual environment of the institution. It provides a platform for knowledge exchange and networking among scholars, students, and professionals.

Patent Attempts:

- Pursuing patents signifies a commitment to innovation and can lead to commercial applications of research findings. It also enhances the institution's reputation as a hub for innovation.

Industry Collaboration:

- Collaborating with industries fosters practical research and can result in solutions to real-world problems. It can also provide internships and job opportunities for students.

Resource Mobilization through Funding Agencies:

- Seeking funding from various agencies demonstrates the institution's commitment to research excellence. It also opens doors to collaborations and resources beyond the institution's immediate capacity.

Enhancing Research Facilities:

- Upgrading research facilities, including laboratories, equipment, and ICT resources, ensures that researchers have access to state-of-the-art tools necessary for their work.

Seed Money for Student Research:

- Providing seed money for student research projects encourages independent inquiry and allows students to explore their research interests from an early stage.

Research Publications:

- Publishing research findings in reputed journals contributes to the dissemination of knowledge and enhances the institution's academic standing. It also encourages faculty and students to strive for excellence in their work.

Books/Chapters Publication:

- Teachers publishing books or chapters in books can contribute to the body of knowledge in their respective fields. It showcases the expertise of the faculty and adds to the institution's academic prestige.

IPR Workshops:

- Organizing Intellectual Property Rights (IPR) workshops educates faculty and students about protecting their intellectual creations, fostering innovation and safeguarding intellectual assets.

Institution-Community Network:

- Strengthening the institution's ties with the community through extension activities fosters social responsibility and can lead to community-based research projects that address local issues.
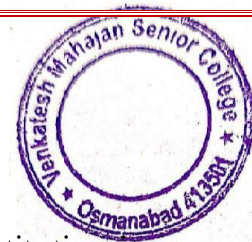
Outreach Programs:

- Conducting outreach programs can enhance the institution's visibility and impact on the community. It promotes knowledge sharing and community development.

MOUs with External Entities:

- Establishing Memorandums of Understanding (MOUs) with external organizations, such as other educational institutions or industry partners, can facilitate collaborative research, resource sharing, and knowledge exchange.

IQAC will ensure to plan on yearly basis towards achieving these and motivate the teachers and students to reach the targeted objectives.

Infrastructure and Learning Resources

Improving the physical infrastructure and facilities within an educational institution is crucial for providing students and staff with a conducive learning and working environment. Let's discuss the significance and potential impact of each of the proposed enhancements:

Increase number of Classrooms:

- The college has to increase class rooms to accommodate more courses and more number of students. A plan to increase classroom is in pipeline. It will be executed at its earliest.

Canteen Enhancement:

- A well-equipped and efficiently managed canteen ensures that students and staff have access to nutritious meals and a comfortable place to dine. It contributes to their overall well-being and convenience.

Sanitation Improvement:

- Maintaining clean and hygienic restroom facilities is essential for the health and comfort of everyone on campus. Sanitary facilities also reflect the institution's commitment to the well-being of its community members.
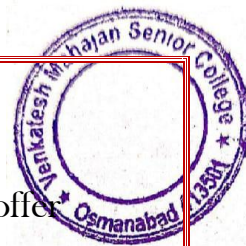
Parking Space Expansion:

- Adequate parking space reduces congestion on campus and provides convenience to students and staff who commute by private vehicles. It also promotes a safer and organized campus environment.

Girls' Common Room Furnishing:

- A well-furnished common room for female students offers a comfortable and inclusive space where they can relax, study, or socialize. It fosters a sense of belonging and supports their academic and social needs.

New Labs:

- The addition of new laboratories enhances the institution's capacity to offer practical and hands-on learning experiences, particularly in fields such as science, technology, and engineering.

Library Automation (ILMS):

- Implementing an Integrated Library Management System (ILMS) streamlines library operations, making it easier for students and faculty to access and manage library resources.

Increased Titles:

- Expanding the library's collection of titles broadens the academic resources available to students and faculty, facilitating research and academic excellence.

INFLIBNET Services Extension:

- Extending access to INFLIBNET services provides students with online access to a wealth of scholarly resources, journals, and databases, enhancing their research capabilities.

Smart Boards and LCD Projectors:

- Installing interactive Smart Boards and LCD projectors in classrooms enhances teaching and learning by enabling multimedia presentations, interactive lessons, and dynamic content delivery.
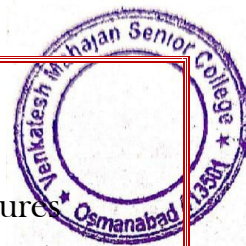
Wi-Fi Campus and Network Upgrade:

- A Wi-Fi-enabled campus with upgraded wired connections ensures that students and staff have reliable internet access for research, online learning, and communication.

Budget Increase for Maintenance:

- Allocating a larger budget for maintenance ensures that the physical infrastructure remains in good condition. Regular maintenance prevents deterioration and prolongs the life of facilities.

Physical Facilities Alignment with Needs:

- Adapting physical facilities to meet the evolving needs of the institution ensures that they remain relevant and functional, accommodating changes in enrollment, technology, and educational methods.

IT Facilities Update:

- Keeping IT facilities up-to-date is essential for providing students and faculty with access to modern technologies and software necessary for research and coursework.

Each of these proposed enhancements contributes to creating a more comfortable, efficient, and technologically advanced campus environment. They support the institution's educational mission by providing students and faculty with the resources and facilities they need to excel in their academic pursuits and research endeavors. Additionally, they contribute to the overall quality of campus life and can help attract and retain talented individuals within the institution's community.

Student Support and Progression

The comprehensive plan will be prepared to provide coaching for competitive exams, organize co-curricular and extracurricular activities, offer career counseling and placement services, initiate welfare schemes for students, enhance language labs, and conduct soft skills courses to foster holistic student development and success. These activities will be organized with following focus and objectives:

Coaching Classes for Competitive Exams:

- Offering coaching classes for competitive exams can help students prepare effectively for various career-oriented tests. It can increase their chances of success in competitive job markets.

Co-curricular and Extracurricular Activities:

- Co-curricular and extracurricular activities enrich students' experiences beyond the classroom. They promote creativity, leadership, teamwork, and personal growth.

Career Counseling and Placement Activities:

- Career counseling assists students in making informed decisions about their future. Placement activities connect students with job opportunities, preparing them for a smooth transition into the workforce.

Welfare Schemes for Students:

- Welfare schemes can include scholarships, financial aid, and support services, ensuring that students from diverse backgrounds have equal access to educational opportunities.

Enhanced Language Lab:

- An improved language lab enhances students' language proficiency and communication skills, which are essential for academic and career success.

Soft Skills Courses:

- Soft skills are crucial for professional success. Organizing courses in areas such as communication, leadership, and problem-solving equips students with valuable life skills.

Student Progression to Higher Education:

   - Providing continuous counseling through mentorship and career counseling cells helps students make informed choices about their academic and career paths, increasing their chances of success in higher education.

Student Participation and Engagement:

   - Encouraging student involvement through student councils, NSS (National Service Scheme), sports, cultural committees, college magazines, and departmental activities fosters a sense of belonging and personal development.

By implementing these initiatives, the institute aims create a supportive and enriching environment that not only focuses on academic excellence but also nurtures students' personal growth, employability, and overall well-being. These efforts can lead to well-rounded, confident, and successful graduates who are prepared for the challenges and opportunities in their chosen fields. Additionally, fostering active participation through student involvement can create a vibrant campus community and enhance the overall educational experience.

Governance, Leadership and Management

IQAC plans for implementing effective measures for functioning of the institute on the following ground.

Strategy Development through CDC and IQAC:

- Collaborative strategy development involving the CDC and IQAC ensures that the institution's goals are aligned with the needs and expectations of various stakeholders while maintaining a focus on quality and continuous improvement.

Decentralization of Administration:

- Decentralization through different college committees can lead to more efficient and responsive administrative processes. It allows for localized decision-making, which can address issues and needs more effectively.

Quality Initiatives for Students:

- Implementing quality initiatives aimed at student development can lead to improved learning outcomes, increased student engagement, and a more fulfilling educational experience. These initiatives may include curriculum enhancements, academic support services, and extracurricular opportunities.
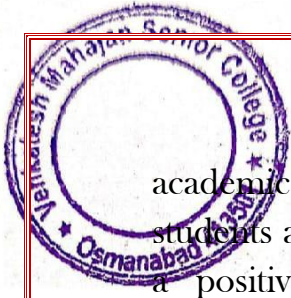
Welfare Measures for Staff and Students:

- Prioritizing the well-being of both staff and students creates a supportive and inclusive campus environment. Welfare measures can include health services, counseling, financial aid, and other support systems that contribute to physical and mental well-being.
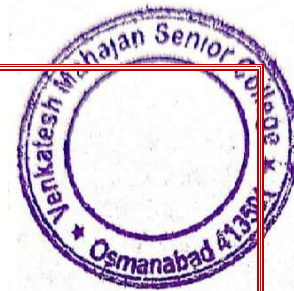
Faculty Development Programs:

- Sending faculty members for various professional development activities ensures that they stay current with pedagogical best practices, research trends, and technological advancements. This, in turn, benefits students through high-quality teaching and mentorship.

Overall, these strategies demonstrate a commitment to holistic education and institutional excellence. They can lead to a more vibrant, responsive, and

academically rigorous environment that fosters the growth and success of both students and faculty. Additionally, a focus on staff and student welfare contributes to a positive and inclusive campus culture, enhancing the overall educational experience.

Institutional Values and Best Practices

The planning of quality initiatives by IQAC with a focus on gender equity program, green audit, eco-friendly campus, tree plantation, health check-up camps, orientation programs, waste reduction efforts, and solar energy adoption, reflect a commitment to sustainability, environmental responsibility, and the well-being of the campus community.

Gender Equity Program:

  - Promoting gender equity and inclusivity on campus is essential for creating an environment where all individuals have equal opportunities for education and personal growth. Such programs contribute to a more diverse and inclusive community.

Green Audit:

  - Conducting a green audit through an external agency ensures an objective assessment of the institution's environmental practices and identifies areas for improvement. It demonstrates the institution's commitment to sustainability.

Eco-Friendly Campus:

  - Making the campus eco-friendly involves adopting sustainable practices in areas like energy consumption, waste management, and green building designs. An eco-friendly campus reduces the institution's ecological footprint.

Tree Plantation Programs:

  - Tree plantation contributes to environmental conservation, enhances campus aesthetics, and provides shade and greenery. It also raises awareness about the importance of preserving natural resources.

Health Check-Up Camps:

  - Organizing health check-up camps for staff and students promotes overall well-being. Early detection and prevention of health issues can lead to healthier and more productive individuals.

Orientation Programs:

- Orientation programs for entry-level students help ease their transition into college life. They provide valuable information about campus resources, academic expectations, and support services.

Waste Reduction Efforts:

- Encouraging the reuse of waste paper and adopting a paperless work culture reduces paper waste and lowers environmental impact. Rainwater harvesting contributes to efficient water resource management.

Solar Energy Adoption:

- Installing solar units in the premises is a sustainable energy solution that can reduce the institution's reliance on non-renewable energy sources, lower utility costs, and reduce carbon emissions.

By implementing these initiatives, the institution not only contributes to a more sustainable and environmentally responsible future but also enhances the overall quality of campus life. These efforts align with global sustainability goals and can inspire students and the community to become environmentally conscious citizens. Additionally, initiatives like health check-up camps and orientation programs support the physical and emotional well-being of students and staff, fostering a more supportive and inclusive campus culture.