Apex College Makrana (Rajasthan)

Affiliated to M.D.S. University, Ajmer

Perspective Plan (2022-27)

In order to have sustained growth of the institution ensuring quality and keeping pace with the changing demand of the societ y, industry and employers, planning is very important for any institution. Perspective Plan is "thinking in advance what is to be done, when it is to be done, how it is to be done and by whom it should be done" and reflects the forward looking approach of the promoters and administration for fulfilling the objectives or goals. It helps to achieve the by optimum utilization of all available resources and aims to give the highest returns on investments. Therefore, the Perspective plan of Apex College Makrana reflecting for the growth and development is proposed as under for the period 2022-27. It has been prepared under the advice of the Internal Quality Assurance Cell (IQAC) of the college considering the quality indicator framework of NAAC ensuring quality, values and holistic development of students.

Criterion	Planned Programme Aspects and Components	Perspective Plan: Programme Goals	Activities in Place
1	**Curricular Aspects**		
	• **Curricular Planning and Implementation** • **Academic Flexibility** • **Curriculum Enrichment** • **Feedback System**	• Need based (Local and Regional) initiatives • Quality in courses being offered • Skill Development /Foreign Languages, e-learning etc, • Use of resources and ICT in Programmes • Value addition and course enrichment • Introduction of more UG and PG courses	To have a wide spectrum of courses and their enrichment and to make the learning more productive and interesting, the college provides ample opportunities to the students to establish partnership with communities through various clubs, associations, cells and societies in the college for learning crucial life skills, developing formative competency and emphatic positive behaviour. To enable information and digital literacy, and develop skill various courses are being offered. Moreover, regular feedback from the stakeholders viz., students, teachers, alumni and employers is obtained, analysed and action is taken, besides displaying it on college website. The IQAC regularly evaluates the feedback and adopts required measures besides stimulating the Faculty to strive for optimized and need-based academic development initiatives continuously. The programmes and course outcomes clearly define the learning level of the students in terms

			of knowledge, skills, values and capabilities.
			• The college undertakes various programmes to involve the students in social initiatives relevant to Gender Sensitization, Environment Consciousness, Eco-friendly attitude, Energy conservation and Human Values and Professional Ethics.
			• To the curricula, besides certificate courses, college offers 05 UG, and 07 PG programmes are being offered
			• Well stated COs, POs, and PSOs are displayed on the website and method of evaluation/ attainment is in place
			• Language Lab with multiple languages exists. Smart class rooms using ICT have been developed

2	Teaching-learning & Evaluation		
	Student enrollment and profile **Catering to Student diversity Teaching-Learning Process** **Teacher profile and quality** **Evaluation process and reforms** **Student performance and learning outcome** **Student Satisfaction Survey**	• Capacity and competence building and development of Programmes • Enriching Departmental Libraries • Teachers' evaluation by students, analysis, action taken and communicating to students as per NEP • Use of latest teaching Gadgets • Use of online Teaching and Learning resources • Innovative techniques in teaching learning methods • Introduction of more vocational/ job-oriented courses • More MoUs for Student Exchange Programmes	In order to make the teaching, learning and evaluation effective and efficient, processes have been developed which give full freedom and flexibility to the faculty and the students to utilize their full potential. An inclusive and conducive environment for the faculty and the students helps in making them capable, competent and confident. • The college has an in-built ICT based Learning Management System (LMS) and e-resources which the students access using their separate login ID and Password • Faculty members are encouraged to come out with innovative and novel methods of teaching • Expansion in already existing Departmental libraries is being done. Teachers' appraisal system has been evolved by the college • Many new Smart Class rooms have been built up to assist the faculty in ICT enabled teaching • An Academic Calendar having complete schedule is available to all and uploaded on the college website We always look forward to augmenting the above mentioned students and faculty-centric activities and facilities so as to bring in improvements to the optimized level

3	**Research, Innovations and Extension**		
	Resource mobilization for research **Innovation Ecosystem** **Research Publication and Awards** **Extension Activities** **Collaboration**	• Establishment of research Labs To make provision for Major/Minor Research projects • To organize National and international Conferences • To get more research publications in International Journals of repute • To increase extension activities & collaborations	A favourable environment for research related activities is nurtured in the campus where both the faculty and the students are motivated to get involved in research related activities to retrieve and share new knowledge. MOUs with Institutions and industries We would be looking for opportunities for creating and achieving the vision of bringing the Institutional research activity.
4	**Infrastructure & learning Resources**		
	Physical facilities **Library as a learning Resource** **IT Infrastructure** **Maintenance of Campus Infrastructure**	• To have one more large cafeteria/food court; • To Build (25) smart class rooms in all three wings • To Establish one Hostel for the staff • To develop two more Chemistry Labs	• To make teaching and learning effective and efficient, several processes and policies are initiated from time to time. The college runs UG and PG Programmes to cater to the needs of 1890 students • The college runs UG courses in Arts, Commerce, Science and Education. There are 36 Classrooms with wifi connectivity and 22 Smart Wifi Project with wirless display facility, 01 Computer Labs with state-of- the-art facilities having 84 PCs, and Language Lab. • • The total land area is about 5 Acres and building is 6 storey in 2.5 Bighas. • Besides the above mentioned infrastructure, the college is on solar power

		- To develop 2 more Physics Labs. - Augmentation of existing computer Labs and build 5 more labs - To establish one Office block for more than 20 officials, complete with all requisitions of a paperless modern office - Digitalization of library - To expand medical facilities & rooms - Big Playground for students - To furnish staff rooms with the latest IT enabled infrastructure, Dish TV, indoor game facilities for staff - To provide 6 more wash rooms - To Equip students' common rooms with Dish TV, indoor games & construct two more common rooms - To enhance further power-back up facilities with double load capacity - To introduce smartcards for all the students - To plant more trees, develop lush green landscape, provide more rain water harvesting, increase the capacity of RO system - To make solid waste, liquid waste, E-waste disposal systems more vibrant	- Canteens is available on the campus. - Facilities for indoor sports room, Shooting range, Gymnasium, auditorium, administrative office, canteen, girls common room, etc. are provided - Our well-stocked library has a wealth of information on a myriad of subjects and hosts a collection of 7000+ books, e resources, Periodicals, Newspapers etc. Besides this, Library has a rich collection of online database of e-books and e-Journals and is member of N-List programme of INFLIBNET and DELNET. The college library has ApLib software and an in-built ICT based strong Learning Management System (LMS) and e- resources which the students access using their separate login ID and Password **Other Infrastructure Includes** - Administrative Office 6 - Auditorium 1 - Canteen 1 - Class Room 36 - Smart Class Room 36 - Computer Lab 1 - Conference Room 1 - Departmental Office 07 - Electricity Room 1 - Girls Common Room 2 - IQAC Room 1 - Library 1 - Maintenance Room 1 - Medical Room 1 - NSS Room 1 - Principal Office 1

			•
			• Science Lab 7
			• Security Room 1
			•
			• Store Room 3
			• Wash Rooms 24
			• Vehicle Parking 02
			• Water Coolers 03
			• Play Ground 02
			• Electric Generators 01 (Two 10kVA)
			•
			•
			• Language Lab 01
			• Stage (Natya Manch) 01

5	Student Support and Progression		
(a)	**Student Support** **Student Progression** **Student Participation and Activities** **Alumni Engagement**	• To organize more alumni association Get - Together • To admit more students • Strict vigil on students in changing scenario using ICT • To start Civil Services and other competitive exam coaching in the institute • To Invite Industry experts for motivating students and provide practical knowledge • To strengthen Campus placement and training facility by making more industry linkages • To start more Clubs/Cells/Associations for students • Organize more Inter College Competitions and celebrate important dates and festivals to provide secular environment • To organize more Blood donation Camps/Road safety/Women safety/Rallies	The college aims to provide all kinds of support to the students. The students belonging to SC category are exempted from fees. The college facilitates the scholarships provided by Rajasthan Government, Central Government and other agencies. The college has started a number of capability enhancement schemes for the benefits of the students. Beyond classroom curriculum delivery, the learning and development of the students is promoted through various field activities viz. Sports, Yoga, extracurricular, co-curricular, and outreach activities. • Registered alumni association and common meet is organized once in a year. The Alumni helps the college and students. • Existing students' strength 1890. • Remedial Coaching Classes are held • High Discipline and Ragging Free Campus is maintained by adopting adequate measures viz. CCTVs, Proctorial duties etc

		on social awareness/NSS/NCC Camps • To promote more sports activities	
6	**Governance, Leadership and Management**		
	Institutional Vision and Leadership **Strategy Development and Deployment** **Faculty Empowerment Strategies** **Financial Management and resource Mobilization** **Internal Quality Assurance System Leadership**	• Faculty empowerment strategies • To mobilize the Alumni for providing/donating funds/equipment for labs ad academic scholarships • To inculcate leadership quality among the students	The governance of the college is wholly democratic and decisions are taken collectively and collegially for qality improvements and sustenance in all the spheres of college education. The Governing Body of the College is the apex body comprising President, Vice-President, General Secretary and Treasurer (all duly elected through electoral process for a period of five years). The college Principal is the ex-officio secretary. The governing body prepares the Annual Budget and takes final decisions on all key issues and also reviews the minutes of meetings of the IQAC. • The Principal along with staff implements all the decisions of the governing body and reviews programmes, policies and strategy implementations. The HODs are properly informed about the decisions and policies in time and they have full freedom and flexibility to execute all the policies. • The HODs involve all the faculty members in effective curriculum delivery. To involve and take full advantage of the

			potential of the faculty, they are given opportunities to be the conveners of various societies and cells. The conveners/ coordinators who actually implement various social initiatives programmes with the active involvement of the students are given full freedom to take decisions keeping in view the interest of the students and institution. Students are also made members of different cells/Fora so as to get their active participation in activities. • The college conducts internal and external AAA regularly. There is a transparent Performance Appraisal System for teaching and non-teaching staff to ensure accountability and transparency.

7	Institutional Values and Best Practices		
	Institutional Values and Social Responsibilities Best Practices Institutional Distinctiveness	• To ensure women empowerment and equity • To organize spiritual and character building lectures per year • To adopt slum areas for their upliftment • To have more tie-ups with NGOs • To adopt more Villages for outreach activities • To help administration in Community projects • To initiate educating school children the road safety rules • Establishment of Disaster Response Club • More Energy and Green Eco initiatives	The college understands very well its responsibilities in building and nurturing a value based system so that our students acquire and apply value-driven skills and play an active role as responsible skilled citizens. The institution has taken a number of initiatives to inculcate values among the students which sensitize them towards social issues. We believe in the value of community service and engagement and to accomplish those values, a number of students are provided plethora of platforms to contribute and learn. • The Women Cell and ICC runs a robust sensitization programme to create awareness about various gender issues. • The NSS units of the college have adopted the villages 'Jajro ki Dhani and Ghatiputa' (each 3-km away from the college) where a number of programmes related to women empowerment, social, economic and health issues are organized regularly • Workshops on Human values and Professional Ethics are organised. • The Birth Anniversaries of freedom fighters and great personalities are celebrated so that students imbibe their traits, • Energy conservation initiatives by installing Solar Power Plant are there. • One of our distinguished alumni has won Chancellor's Medal.

Apex College Makrana
Perspective Plan
Road Map (2022-2027)

Criterion (Target) (y-axis)

Yearly Time Frame (x-axis: 2022, 2023, 2024, 2025, 2026, 2027)
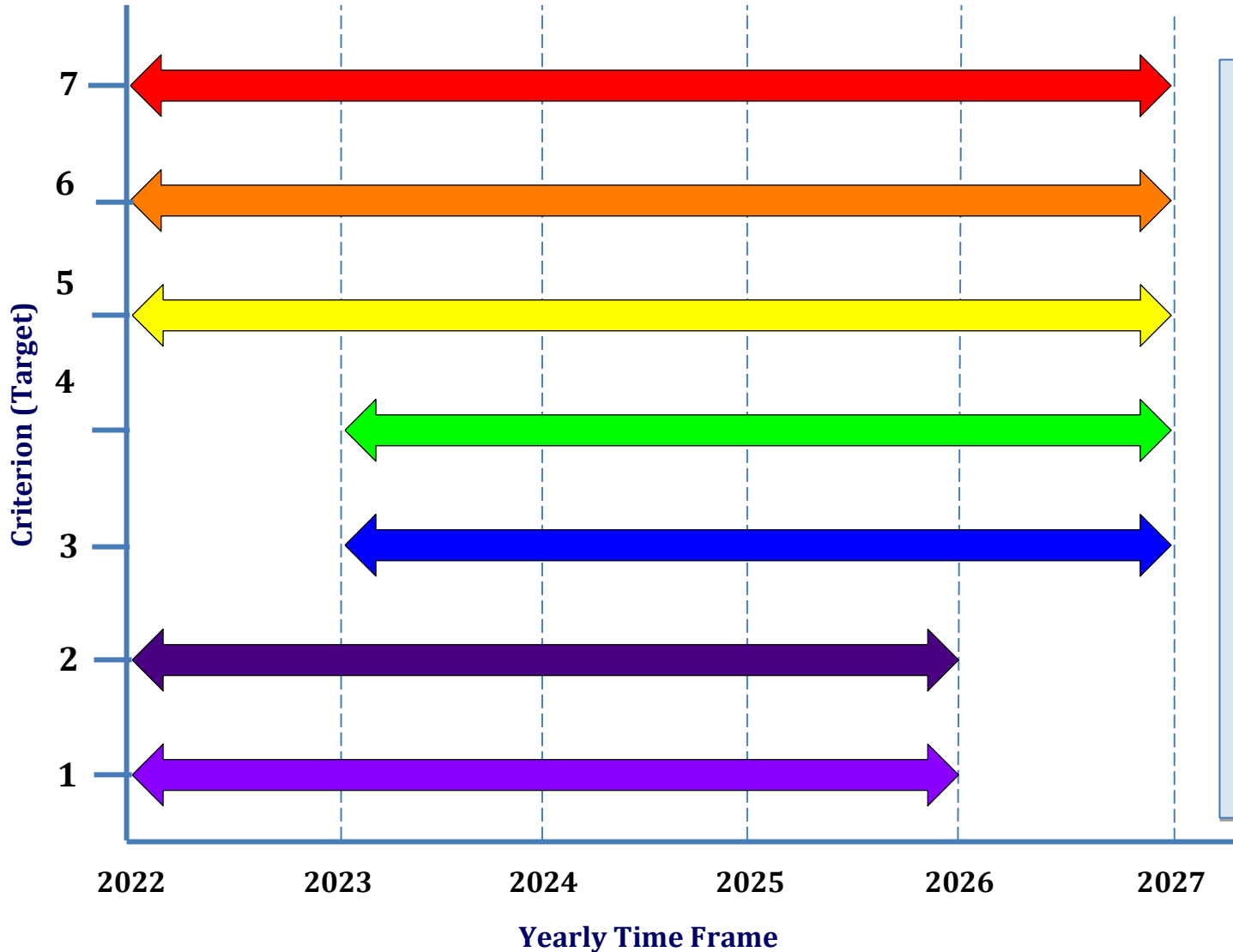
1. Curricular Aspects

2. Teaching- Learning and Evaluation

3. Research, Innovations and Extension

4. Infrastructure and Learning Resources

5. Student Support and Progression

6. Governance, Leadership and Management

7. Institutional Values and Best Practices