1. Executive Summary

1. Executive Summary	Shree Veer Dedaji Science college located in Kodinar, Gir Somnath district of Gujarat, stands as a vital higher education institution serving the rural and coastal communities of the Saurashtra region. Established in 2017 and managed by Shri Veer Dedaji Barad Charitable & Education Trust, the college is a Self – Finance co-educational affiliated institution under Bhakta Kavi Narsinh Mehta University. Spread across a 3-acre campus on Kodinar-Veraval Highway Kodinar, it primarily caters to students from surrounding rural areas and nearby coastal regions, addressing the educational needs of first-generation learners in a geographically and socio-economically challenged backdrop.
1.1 Brief overview of the institution's current status	The college offers undergraduate programs in Bachelor of Science (B.Sc) with an intake capacity of 120 students and Diploma In Medical Laboratory Technician (DMLT) with 60 students, totaling an approved strength of around 180 students per year. It focuses on core disciplines in arts and commerce, providing accessible and affordable education to a diverse student body predominantly from rural backgrounds. The institution maintains basic modern facilities, including computer labs, Wi-Fi connectivity, multimedia-enabled classrooms, and a library, supporting both academic and skill-based learning. As a rural coastal college, it plays a fundamental role in promoting higher education access where options are limited, contributing to social mobility and community development in the Gir Somnath area.
1.2 Vision	To emerge as a regionally recognized institution of excellence in science and medical laboratory education

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	committed to **quality and low-cost education**, skill-based learning, ethical values, research orientation, and **inclusive access for rural and first-generation learners**, while contributing to community-focused healthcare services.
1.3 Mission	• To provide & encourage value base higher education to all irrespective of religion, Caste and creed. • To spread & promote educational opportunity in this remote, backward and rural area, in particular for girls. • To contribute all round development of all section of the society, specially deprived section of the society. • To spread knowledge through modern library, reading room & providing global ICT facilities. • To provide all types of facilities to needy students so that they can pursue their further study. • To inspire the academic environment for the promotion of the quality of teaching, learning & research. • To ensure 'faculty improvement' so that quality education is imparted to the students & society. • To collaborate with other stakeholders of higher education for enhancement of student's progress. • To enable students of our region to become professional entrepreneurs. Our Vision and Mission is shared with our students and faculty members through various means and mediums including the notice board and furnishing information during personal interaction with students and their parents, organizing lectures and talks with eminent personalities from various walks of life at all level, i.e.

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	As mentioned earlier, our institute has been organizing and encouraging the students and the staff to carry out curricular, co-curricular and extension activities enabling the younger generation in becoming familiar with the new age technologies and becoming aware to the intellectually, socially and morally power s/he wields as a citizen of India.
1.4 Strategic Goals	Strategic goals for the period 2026–2031 emphasize bridging the rural-urban divide by enhancing academic quality, promoting employability, integrating digital tools, strengthening community linkages, and aligning with NEP 2020 principles such as multidisciplinary education, skill development, and promotion of Indian knowledge systems.
1.5 Summary of Key Initiatives in the IDP (2026–2031)	This Institutional Development Plan outlines transformative steps tailored to the institution's rural coastal context, including: • **Academic Excellence** — As per NEP 2020 guidelines syllabus are taught accordingly in all the streams of college. • **Research and Innovation** — Encouraging faculty-student research on regional issues like coastal economy, marine resources, rural entrepreneurship, and sustainable development and internship programme by university. • **Faculty Development** — Regular training in modern pedagogy, ICT integration, and NEP-aligned teaching methodologies. • **Infrastructure Development** — Upgradation of labs, library digitization, generator for electricity, green campus initiatives (solar power, rainwater harvesting), and improved

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facilities for coastal/rural students.

- **Industry & Community Collaboration** — Partnerships with local industries, enterprises for internships, placements.
- **Student Support & Employability** — Enhanced career guidance, soft skills training, scholarships for economically weaker students, and focus on entrepreneurship in rural/coastal contexts.
- **Digital Transformation & Sustainability** — Full Wi-Fi campus, e-learning resources, and eco-friendly practices to address environmental challenges of the coastal belt.

Through these focused initiatives, Shree Veer Dedaji Science college aims to evolve into a model rural institution that empowers youth, drives regional development, and achieves higher accreditation standards while remaining deeply rooted in its commitment to inclusive, quality education for the people of Gujarat's coastal and rural hinterland.

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2. Institutional Profile

2. Institutional Profile	Shree Veer Dedaji Science College, Kodinar, is a modest yet impactful grant-in-aid institution serving the educational needs of students primarily from rural and coastal areas of Gir Somnath district in Gujarat. The college is deeply committed to providing accessible, quality higher education to first-generation learners in a region with limited options.
2.1 Year of Establishment	2017
2.2 Type of Institution	SIF (Self Finance), Co-educational, Affiliated College. It is managed by Shri Veer Dedaji Barad Charitable & Education Trust, KODINAR, and operates as a non-autonomous, non-deemed institution focused on undergraduate arts and commerce education.
2.3 Accreditation & Affiliations	Affiliation: Continue affiliated to Bhakta Kavi Narsinh Mehta University (BKNMU). Accreditation: The college is recognized under UGC norms as a Self Finance affiliated college.
2.4 Programs Offered	The college offers only undergraduate (UG) & Diploma programs at present. Bachelor of Science (B.Sc.) with approved intake: 120 students per year & Diploma In Medical Laboratory Technician (DMLT) with improved intake : 60 Subjects typically include Micro Biology, Chemistry, Zoology, Mathematics, Physics, Botany & DMLT.
2.5 Faculty and Staff Strength	Teaching Faculty: 19 members including

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	qualified faculty with postgraduate Master Degree in relevant subjects. The exact strength is modest, ensuring personalized attention to students in a rural setting. Non-Teaching Staff: Support staff for administration, library(00), lab, and maintenance(03). The faculty is committed to teaching in a English medium.
2.6 Student Demographics	Total Enrolment: Around 300–4000 students (across all three years of B.Sc and DMLT programs, as per recent records). Approved Intake per Year: 180 students (120 in B.Sc + 60 in DMLT). Gender Ratio: Reservation Categories & Diversity: Admissions follow Gujarat government reservation policies (SC/ST/OBC/EWS/SEBC, etc.), with a high representation of students from reserved categories, rural backgrounds, and economically weaker sections. The student body is predominantly from local English-speaking communities, including those from coastal villages, tribal areas, and first-generation higher education aspirants. Enrolment trends show steady participation, with efforts to increase female and underrepresented group enrolment through scholarships and outreach.

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FACULTY DETAILS

FULL NAME	DESIGNATION	SUBJECT	E-MAIL ID
TINABEN DODIYA	Assistant Professor	Micro Biology	dodiyatina125@gmail.com
DRASHTI RAO	Assistant Professor	Micro Biology	drashtirao4728@gmail.com
TRUPTI PARMAR	Assistant Professor	Micro Biology	truptiparmar1872@gmail.com
DHARMISHTHA ZALA	Assistant Professor	CHEMISTRY	zaladharmishtha78@gmail.com
APEXA BARAD	Assistant Professor	CHEMISTRY	apexabarad10@gmail.com
NIDHI DAMODRA	Assistant Professor	CHEMISTRY	damodranidhi2522@gmail.com
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BHOOMIKA BARAD	Assistant Professor	PHYSICS	baradbhumi168@gmail.com
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ANJALI PARMAR	Assistant Professor	DMLT	anjaliparmaranjaliparmar85@gmail.com

Non – teaching staff Details

FULL NAME	DESIGNATION	E- mail ID
MEHUL RATHOD	ADMIN	mmtrathod1985@gmail.com
MEHUL ZANKAT	LAB ASSI.	zankatmehul1919@gmail.com

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SNEHAL VANSH	LAB ASSI.	vanshsnehal123@gmail.com
KHUSHALI PARMAR	LAB ASSI.	khushiparmar99335@gmail.com

3 SWOC Analysis

SWOC Analysis	The SWOC (Strengths, Weaknesses, Opportunities, Challenges) Analysis for **Shree Veer Dedaji Science college, KODINAR** (Gir Somnath district, Gujarat) is prepared as of January 2026, based on the institution's rural-coastal location, modest scale, Self Finance status, and role in serving underserved communities. This analysis draws from the college's current profile, regional context, and alignment with NEP 2020 priorities. It identifies internal factors (Strengths & Weaknesses) and external factors (Opportunities & Challenges) to guide the 2026–2031 Institutional Development Plan.
3.1 Strengths	• **Long-standing presence and community trust** — Established in 2021, the college enjoys strong local recognition and serves as a reliable higher education access point for first-generation learners in rural and coastal areas of Gir Somnath. • **Accessible and affordable education** — As a grant-in-aid affiliated college under Bhakta Kavi Narsinh Mehta University, it offers low-cost B.Sc and DMLT programs, making higher education feasible for economically weaker rural/coastal families.

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	• **Functional basic infrastructure** — 5-acre campus with Wi-Fi connectivity, library resources, and supporting foundational digital and academic needs. • **Dedicated faculty and personalized attention** — Modest faculty strength
3.2 Weaknesses	• **Limited program diversity** — Currently restricted to only two undergraduate programs (B.Sc with 120 intake and DMLT with 60 intake), limiting student choices and employability options. • **Modest faculty and staff strength** — Relatively small number of regular/contractual faculty and support staff constrains advanced teaching, research, and extracurricular activities. • **Infrastructure gaps** — Basic facilities exist but require upgrades (e.g., full library digitization, play grounds for outdoor games, additional labs, green energy solutions) to meet modern standards and NEP 2020 requirements. • **Low research and innovation output** — Minimal emphasis on faculty/student research, publications, or projects, typical of many small rural colleges. • **Limited placement and industry linkages** — Absence of strong formal placement cell, industry MoUs, or alumni network impacts graduate employability in competitive job markets. • **Dependence on government grants** — Heavy reliance on Self Finance funding

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	limits financial flexibility for rapid development.
3.3 Opportunities	• **NEP 2020 implementation** — Scope to introduce multidisciplinary courses, add-on skill programs and flexible curricula to enhance relevance and attractiveness. • **Regional economic potential** — Proximity to tourism hubs (Somnath, Gir, Diu), and small industries offers partnerships for internships, skill training, and entrepreneurship programs tailored to coastal/rural economy. • **Growing demand for higher education** — Increasing aspiration among rural/coastal youth (especially girls) for quality education, with potential for enrolment growth through outreach and scholarships. • **Promotion of Indian Knowledge Systems** — Opportunity to integrate local Gujarati culture, Bhakti literature (Narsinh Mehta), and traditional coastal knowledge into curriculum/seminars, aligning with national priorities.
3.4 Challenges	• **Geographical and socio-economic barriers** — Remote rural-coastal location leads to transportation difficulties, migration of talented students to urban centers, and economic constraints affecting attendance and completion rates. • **Competition from urban institutions** — Proximity to better-equipped colleges in

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	Rajkot, Veraval, or larger cities attracts students seeking advanced facilities and programs. • **Environmental vulnerabilities** — Coastal exposure to climate change risks (cyclones, salinity, rising sea levels) poses threats to infrastructure and campus sustainability. • **Faculty recruitment and retention** — Difficulty in attracting/retaining qualified faculty in rural areas due to limited incentives and isolation. • **Low employability and skill mismatch** — Traditional curriculum may not fully align with job market needs in tourism, digital economy, or emerging sectors, leading to graduate unemployment/underemployment.

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4 Vision, Mission, and Core Values

4.1 Revised or Reaffirmed Vision	To emerge as a leading institution of higher education in arts and commerce, empowering rural youth—particularly underprivileged students—with knowledge, skills, and values to become responsible global citizens and contributors to societal progress. (This reaffirmation maintains continuity with the college's foundational focus on accessible higher education in rural areas. while emphasizing global relevance and empowerment in the digital era.)
4.2 Revised or Reaffirmed Mission	To provide affordable, quality education in arts and commerce streams, fostering holistic development through academic excellence, skill enhancement, ethical values, and community engagement, with a special emphasis on inclusivity for underprivileged and rural students. (This reaffirmation aligns with the college's ongoing commitment to rural education, updated to incorporate modern skill-building and inclusivity goals.)
4.3 Core Institutional Values	The core institutional values for Shree Veer Dedaji Science college, Kodinar, for the period 2026-2031 are reaffirmed as follows. These values guide all institutional activities and remain consistent across the five years, with year-wise emphasis on implementation

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	and initiatives: 1. **Excellence** – Pursuit of academic and operational superiority. 2. **Integrity** – Upholding ethical standards and transparency. 3. **Inclusivity** – Ensuring access and equity for all, especially rural and underprivileged students. 4. **Innovation** – Encouraging creativity, skill development, and adaptation to emerging needs. 5. **Community Engagement** – Fostering social responsibility and contribution to local development.

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5. Strategic Goals and Objectives

Short-term Goals (2026–2028)	Focus: Strengthening foundations, compliance, and immediate student support in the rural-coastal context.
	• Achieve or improve **NAAC accreditation grade** (target: from current status towards B+ or higher) through systematic IQAC functioning, AQAR submission, and SSR preparation.
	• Introduce **2–3 add-on/certificate/value-added courses** per year in high-demand areas such as:
	  ○ Basic Computer Applications & Digital Literacy
	  ○ Tourism & Hospitality Management (leveraging coastal proximity to Diu, Somnath, and Gir)
	  ○ Basic Accounting Software & Tally for commerce students
	  ○ Spoken English & Soft Skills for rural youth employability
	• Enhance **student support** by establishing a functional Career Guidance & Placement Cell, conducting at least 4–6 placement drives/workshops annually, and increasing scholarship access for economically weaker rural/coastal students.
	• Complete **basic infrastructure upgrades** — full Wi-Fi campus coverage, digitization of library resources (at least 30% e-books/journals), and installation of

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	10–15 additional computers. • Promote **community outreach** — Organize 8–10 annual extension activities focused on coastal awareness (e.g., cleanliness drives, literacy camps in nearby villages, awareness on marine conservation).
Medium-term Goals (2028–2031)	Focus: Expansion, quality enhancement, and alignment with NEP 2020 for multidisciplinary & skill-based education. • Implement **multidisciplinary/undergraduate flexible curriculum** (as per NEP) — Introduce interdisciplinary elective combinations (e.g., Commerce + Basic Tourism, Arts + Environmental Studies, Languages + Digital Skills) and explore add-on diploma/certificate programs in emerging areas. • Strengthen **research & innovation culture** — Encourage faculty to undertake minor research projects (at least 5–8 per year) on local issues such as: o Rural entrepreneurship o Coastal economy & fisheries o Sustainable tourism in Gir-Somnath region o Impact of climate change on rural livelihoods o Promote student participation in research through projects and seminars.

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	• Develop **industry & community partnerships** — Establish formal MoUs with at least 5–7 local stakeholders (tourism operators, small industries, fisheries cooperatives, NGOs, banks) for internships, guest lectures, and skill training. • Achieve **digital transformation** — Introduce LMS (Learning Management System) for blended learning, train 100% faculty in ICT tools, and create an online student portal for results, attendance, and e-resources. • Build **sustainable & green campus** — Implement rainwater harvesting, solar panels (partial power backup), waste management system, and tree plantation drives to address coastal environmental vulnerabilities. • Increase **enrolment & diversity** — Target 10–15% growth in student strength, with special focus on female students from rural/coastal areas and promotion of gender equity initiatives.

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Long-term Goals (Foundation for 2031+)	Focus: Institutional transformation into a model rural higher education center. • Evolve i nto a **center of excellence** for rural-coastal higher education in Saurashtra, potentially introducing new UG/PG programs (e.g., BBA in Tourism, BA in Environmental Studies, or skill-based diplomas) subject to university approval. • Attain **autonomous status** or significantly higher NAAC grade (A/A+) to enable curriculum flexibility and innovation. • Establish **strong alumni network** and endowment fund for scholarships, infrastructure, and student support. • Become a **hub for promotion of Indian Knowledge Systems** — Integrate courses/seminars on Gujarati literature, Bhakti tradition (inspired by Narsinh Mehta), local folklore, and traditional coastal knowledge. • Achieve **sustainable financial model** — Diversify funding through alumni contributions, CSR partnerships, government grants (RUSA, World Bank schemes for rural colleges), and self-financed short-term courses.

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5.1 YEARLY PLANS FOR IDP

A. INFRASTRUCTURAL DEVELOPMENT

Particulars	2026-27	2027-28	2028-29	2029-30	2030-31	Remarks
Digitization of library						
Preparation for NAAC/NIRF/GSIRF						
IQAC development						
Ground development	Play ground for football, basketball, volleyball, khokho, running track.					
Classrooms & seminar hall	Well-equipped with modern teaching aids, including green boards and multimedia projectors.					
IT Facilities	Computer lab with supporting academic needs and campus-wide Wi-Fi.					
Sports and Amenities	Gym facility;					

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	playground/ground for outdoor activities; parking facilities. Indoor games development					
Digital infrastructure evolution and up-gradation	Wifi, computer labs, library digitization, classroom digitization, ICT tools for teaching					
Environmental and Sustainable Development in campus	Solar maintenance and expansion, rain water harvesting, herbs and tree plantation etc.					

B. ACADEMIC DEVELOPMENT

Particulars	2026-27	2027-28	2028-29	2029-30	2030-31	Remarks
To start Certificate/diploma courses						
Publish study material and						

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academic yearly plan on website and notice board						
Center for open university courses						
Various committees for academics						
Develop skill based programmes (As per NEP 2020)	Internship Research based and employability based Number of students participated					
Upgrade various programs run KCG						
Evaluation and Monitoring NCC/NSS programs						
Activities done by NCC/NSS programs						
Development of Alumni club	Planning for development of					

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	alumni club To Form a committee for alumni club Data of alumni students (future careers)					

C. FACULTY DEVELOPMENT PLAN

Particulars	2026-27	2027-28	2028-29	2029-30	2030-31	Remarks
COURSES	FIP/ FDP Guest Lectures etc	Research/ Refresher Courses	UGC/KCG Major/Minor Projects etc.	CCC+ Webinars/Seminars, Conferences,	University PG teacher recognition /PhD. Guideship Paper setting and assessment etc.	

D. FINANCIAL PLAN FOR (A+B+C)

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Particulars	2026-27	2027-28	2028-29	2029-30	2030-31	Remarks
INFRASTRUCTURAL DEVELOPMENT						
ACADEMIC DEVELOPMENT						
FACULTY DEVELOPMENT PLAN						

5.3 Detail Description of Goals

Goal – 1 Infrastructural Development Goals

Description

Extension work in existing building for development of smart classroom facility in the currently available construction of seminar room, classrooms up-gradation. Arrangement of furniture in office, classrooms and newly constructed things.

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- Play ground for football, basketball, volleyball, khokho, running track.
- Well-equipped with modern teaching aids, including green boards and multimedia projectors.
- Computer lab with supporting academic needs and campus-wide Wi-Fi.
- Gym facility; playground/ground for outdoor activities; parking facilities. Indoor games development
- Wifi, computer labs, library digitization, classroom digitization, ICT tools for teaching
- Solar maintenance and expansion, rain water harvesting, herbs and tree plantation etc.

Description	Estimated Cost	Start date	End date	Remarks
Digitization of library		June – 2026	May -2031	
Preparation for NAAC/NIRF/GSIRF		June – 2026	May -2031	
IQAC development		June – 2026	May -2031	
Ground development		June – 2026	May -2031	
Classrooms & seminar hall		June – 2026	May -2031	
IT Facilities		June – 2026	May -2031	
Sports and Amenities		June – 2026	May -2031	
Digital infrastructure evolution and up-gradation		June – 2026	May -2031	
Environmental and Sustainable Development in campus		June – 2026	May -2031	

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Goal – 2 Academic Development Goals

Description

Given goals are to achieve in future in 2031. To start and enhance short term courses, collaboration with other universities and institution to develop academic goals.

- Short term certificate courses for e.g. technical course (3 months)
- Internship (as per NEP 2020)
- Research based and employability based
- Number of students participated
- Placement cell, Innovation club, Cyber cell, NTF.
- Number of cadets/voluntaries (M/F)
- NCC and NSS camps, other nss activities
- Planning for NCC activities (with permission)
- Planning for development of alumni club
- To Form a committee for alumni club
- Data of alumni students (future careers)

Description	Estimated Cost	Start date	End date	Remarks
To start Certificate/Diploma courses		June – 2026	May -2031	
Publish study material and academic yearly plan on website and notice board		June – 2026	May -2031	

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Various committees for academics		June – 2026	May -2031	
Develop skill based programmes (As per NEP 2020)		June – 2026	May -2031	
Evaluation and Monitoring NSS programs		June – 2026	May -2031	
Activities done by NSS programs		June – 2026	May -2031	
Development of Alumni club		June – 2026	May -2031	

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5.4 Comprehensive details about goals

Goal 1. **Library**	• **Current Status**: The library houses over 255, books (including reference materials). It serves as a central learning resource with reading spaces. • **Digitization Plan (2026-2031)**: • Implement open-source software for integrated library management (cataloging, circulation). • Create digital repository with e-books, and scanned rare materials. • Timeline: Software setup in 2027; full digitization by 2029. • Benefits for NAAC/NIRF: Enhanced metrics in learning resources and ICT usage.
Goal 2 **Preparation for NAAC/NIRF/GSIRF**	• **Current Status**: The college has an active **IQAC Committee** (as per website sections) and NAAC-related documentation in progress. Previous cycles focused on basic compliance. • **Development Plan**: • Strengthen SSR/AQAR preparation with data-driven evidence. • Target improved grades in curricular aspects, teaching-learning, research, infrastructure, and governance. • Participate in NIRF (focus on perception, graduation outcomes) and GSIRF (Gujarat-specific parameters). • Annual mock assessments and faculty training starting 2026. • Goal: Reaccreditation with higher grade by 2030.
Goal 3 **IQAC Development**	• **Current Status**: Functional IQAC with committee for quality assurance. • **Enhancements**: • Expand role to coordinate all focus areas (academic, research, infrastructure).

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	• Regular workshops, feedback analysis, and best practice documentation. • Timeline: Full operational strengthening in 2026; external peer reviews from 2028.
Goal 4 **Ground Development**	• **Current Status:** Open playground supporting outdoor activities. • **Plan (2026-2031):** • Upgrade surface for multi-sport use (athletics track, marking for kabaddi/kho-kho). • Add seating, floodlights, and drainage. • Integrate with sports amenities expansion in 2029.
4.1 **Football**	**Multi-Purpose Design:** The ground will retain markings for overlapping use with volleyball/kho-kho to maximize utility. **Expected Benefits:** • Promote team sports, leadership, and health among rural students. • Host local tournaments to boost community engagement. • Improve institutional rankings and student enrollment appeal. This development will transform the playground into a vibrant, modern sports hub, inspiring examples from leading Indian college campuses.
4.2 **Volleyball**	**Multi-Purpose Integration:** Compatible with overlapping markings for other sports to optimize campus space. **Expected Benefits:** • Encourage higher student participation, especially among rural girls. • Host district-level tournaments for community engagement. • Enhance institutional appeal and rankings through active sports

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	culture. This dedicated volleyball ground will create a professional, motivating space for students, similar to well-equipped college campuses across India.
4.3 **Basketball**	**Multi-Purpose Integration:** Designed to allow overlapping use with other activities if needed, while prioritizing basketball. **Expected Benefits:** • Boost student engagement in modern sports, improving health and discipline. • Enable hosting tournaments, strengthening community ties. • Attract more admissions and contribute to higher institutional rankings. This dedicated basketball court will provide a dynamic, professional space, inspiring students similar to well-developed facilities in Indian colleges.
4.4 **Kho kho**	**Multi-Purpose Integration:** Overlapping markings to share space with Kabaddi or other games, maximizing the playground's utility. **Expected Benefits:** • Revive interest in indigenous sports among rural youth. • Encourage gender participation and team-building. • Position the college as a hub for traditional games in Gir Somnath district. This dedicated Kho-Kho ground will create an authentic, energetic space for students, reflecting vibrant traditional play seen in Indian campuses.
4.5 **Running Track**	**Multi-Purpose Integration:** Central field retained for overlapping sports like football, ensuring optimal use of space.

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	Expected Benefits: • Encourage daily fitness routines and competitive athletics among rural students. • Host inter-college and district-level meets for community involvement. • Significantly boost institutional sports profile and student well-being. • Student can practice for various physical fitness tests like army, police, forest etc. • It can be use for NCC and NSS students accordingly This running track will transform the playground into a comprehensive athletic facility, comparable to modern college campuses in India.
Goal 5 **Classrooms & Seminar Hall**	• **Current Status:** Well-equipped classrooms with green boards, multimedia projectors, and modern aids. • **Plan:** • Convert to smart classrooms (interactive panels, audio systems) – 10 in 2027, full by 2030. • Construct dedicated **seminar hall** with AV facilities and 200+ capacity by 2030. • Ensure ventilation, furniture upgrades, and accessibility.
Goal 6 **IT Facilities**	• **Current Status:** Computer lab with 96 systems; campus-wide Wi-Fi. • **Evolution and Up-gradation:** • Add 30+ systems and high-speed internet in 2026. • Upgrade to advanced lab for skill courses. • Implement ERP for administration by 2028. • Training for blended learning.
Goal 7	• **Current Status:** Indoor sports room (table-tennis, carom, chess); gym facility;

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Sports and Amenities	parking. • **Plan:** • Expand indoor/outdoor facilities and gym equipment in 2029. • Add multipurpose common room. • Encourage inter-college participation for NIRF sports metrics.
Goal 8 **Digital Infrastructure Evolution and Up-gradation**	• **Current:** Basic Wi-Fi, projectors, computer lab. • **Plan (2026-2031):** • Full campus high-speed Wi-Fi enhancement and CCTV (2026). • Blended learning platforms, online assessments (2027-2029). • ERP and biometric systems (2030). • Aligns with Digital Transformation focus area.
Goal 9 **Environmental and Sustainable Development in Campus**	• **Current Status:** Basic greening with trees; no advanced systems yet. • **Plan:** • Install **solar panels** for partial energy self-sufficiency (2028). • **Rainwater harvesting** system and waste management (composting, segregation). • Extensive tree plantation via NSS. • Pursue green audit/certification by 2031. • Supports core value of community engagement and NAAC criteria.
Goal 10 **Starting Certificate/Diploma Courses**	• **Objective:** Introduce short-term, value-added programs to equip students with practical skills, improving employability in arts and commerce sectors. • **Details:** Launch 4-6 certificate/diploma courses annually, such as Diploma in Computer Applications (already existing, to be expanded), Certificate in GST and Taxation, Diploma in Digital Marketing, and Certificate in Soft Skills and Communication. Duration: 3-6 months;

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	eligibility: Open to current students and alumni. Curriculum developed in consultation with industry experts, including hands-on projects and assessments.
Goal 11 **Publish Study Material and Academic Yearly Plan on Website and Notice Board**	• **Objective:** Ensure transparency and accessibility of academic resources for students, parents, and stakeholders. • **Details:** Upload syllabus, lecture notes, e-books, previous question papers, and academic calendars on the college website (under a dedicated "Academic Resources" section). Physical copies displayed on notice boards in the library and administrative block. Yearly plan includes semester schedules, exam dates, holidays, and event timelines.
Goal 12 **Center for Open University Courses**	• **Objective:** Provide flexible learning options for working professionals, dropouts, and rural students through distance education. • **Details:** Establish a dedicated center affiliated with IGNOU or Gujarat Open University, offering BA/BCom degrees and certificates. Facilities include counseling rooms, study materials, and exam coordination. Target: 100+ enrollments initially, focusing on rural outreach.
Goal 13 **Various Committees for Academics**	• **Objective:** Streamline academic governance through specialized committees. • **Details:** Form committees like Curriculum Development (reviews syllabi), Examination (handles internals/externals), Research (promotes publications), and Student Welfare (addresses grievances). Each with 5-7 members (faculty, students, experts); meet quarterly.
Goal 14 **Develop Skill-Based Programmes (As per NEP 2020)**	• **Objective:** Integrate vocational skills into curriculum for holistic development. • **Details:** Design programs like Add-on Courses in Entrepreneurship, Financial Literacy, and Creative Writing. Include workshops, internships, and certifications; credit-based under CBCS.
Goal 15	• **Objective:** Enhance programs under Knowledge Consortium of Gujarat

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Upgrade Various Programs Run by KCG	(KCG) for quality and relevance. • **Details**: Upgrade initiatives like Sandhan (knowledge sharing), Finishing School (soft skills), and SAPTDHARA (holistic activities). Include digital upgrades, more sessions, and tracking.
Goal 16 **Evaluation and Monitoring of NCC/NSS Programs**	• **Objective**: Ensure effective functioning of National Cadet Corps (NCC) and National Service Scheme (NSS). • **Details**: Quarterly evaluations via reports, attendance, and impact assessments. Monitoring includes camps, parades, and community projects; use KPIs like participation rates.
Goal 17 **Activities Done by NCC/NSS Programs**	• **Objective**: Promote discipline, service, and leadership through structured activities. • **Details**: NCC: Parades, camps, yoga sessions, blood donation drives. NSS: Cleanliness campaigns, tree plantation, rural awareness programs, health camps. Annual events: Republic Day parade, NSS Day celebrations.
Goal 18 **Development of Alumni Club**	• **Objective**: Build a strong network for mentoring, funding, and institutional growth. • **Details**: Form Alumni Association with database, annual meets, webinars, and contributions (scholarships, guest lectures). Online portal for registration and events.

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6 Key Focus Areas for Shree Veer Dedaji Science college, Kodinar (2026-2031)

The following key focus areas align with the reaffirmed Vision, Mission, and Core Values, emphasizing holistic development, NEP 2020 compliance, and sustainable growth for a rural arts and commerce institution.

6.1 Academic Excellence (if any IDP given earlier) last update about IDP (Date:_____)	Objective	Enhance teaching-learning processes for improved student outcomes and institutional ranking.
	Strategies	□ Introduce value-added/certification courses (e.g., Tally, GST, soft skills). □ Implement mentorship system and remedial classes for weak learners. □ Promote outcome-based education with regular assessments.
	Year-wise Targets	□ 2026: Curriculum review and ICT integration in 70% classes. □ 2027-2028: Achieve 80%+ pass rate; introduce bridge courses. □ 2029-2031: Target NAAC reaccreditation with higher grade; student feedback-driven improvements.
6.2 Research and Innovation	Objective	□ Encourage faculty to publish papers and attend conferences. □ Student projects on local issues (e.g., rural economy, Gujarati literature). □ Establish innovation club for idea incubation.
	Year-wise Targets	□ 2026: Faculty training on research methodology. □ 2027-2029: Minimum 5 faculty publications annually; student seminars. □ 2030-2031: Apply for

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		minor research grants.
6.3 Faculty Development	Objective	Build competent, motivated faculty for quality delivery.
	Strategies	☐ Mandatory participation in FDPs, workshops, and orientation programs. ☐ Support for PhD pursuits and CAS promotions. ☐ Performance appraisal linked to incentives.
	Year-wise Targets	By 2031: Faculty exchange/exposure visits.
6.4 Infrastructure Development	Objective	Create modern, inclusive facilities supporting growth.
	Strategies	Phased upgrades as per detailed plan
	Key Highlights	Digital labs, smart classrooms, green initiatives.
	Year-wise	As previously outlined (2026: Digital focus; 2028: Solar; etc.)
6.5 Industry Collaboration and Employability	Objective	Bridge academia-industry gap for better placements.
	Strategies	☐ MoUs with local businesses/banks for internships. ☐ Career guidance cell with placement drives. ☐ Skill courses in collaboration with agencies.
	Year-wise Targets	☐ 2026: Establish career guidance cell; MoUs. ☐ 2027-2029: Annual placement fairs; internship students trained. ☐ 2030-2031: increase placement rate.
6.6 Digital Transformation	Objective	Leverage technology for efficient operations and learning.
	Strategies	☐ Full ERP implementation for

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		administration. □ E-learning resources and online assessments. □ Faculty/student training on digital tools.
	Year-wise Targets	□ 2026: Upgrade Wi-Fi and software. □ 2027-2028: Digital library expansion. □ 2029-2031: Blended learning mode.
6.7 Sustainability and Green Campus Initiatives	Objective	Promote eco-friendly practices aligning with core value of community engagement.
	Strategies	□ Solar energy, rainwater harvesting, waste management. □ NSS-driven tree plantation and awareness campaigns.
	Year-wise Targets	□ 2026-2028: Implement core green projects. □ 2029-2031: Achieve green audit/certification.
6.8 Promotion of Indian Knowledge System and Knowledge of India	Objective	Integrate traditional knowledge as per NEP 2020.
	Strategies	□ Courses/modules on Indian constitution, culture, yoga, Gujarati heritage. □ Seminars on ancient texts, local history. □ Activities promoting value education.
	Year-wise Targets	□ 2026: Introduce elective on IKS. □ 2027-2030: Annual events/workshops. □ 2031: Full integration in curriculum.

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7 Action Plan / Implementation Strategy

A.Governance Enabler

1 Board of Management	• Fully functional as per provision given in Public University Act-2023 and Uniform Statutes. • Provide autonomy with roles, responsibilities, and accountability • Involvement of alumni as major stakeholders
2 Quality Assurance	• Well-defined processes with qualitative monitoring aspects • Processes to capture various aspects of governance (Autonomy, Accountability, quality, Academic Freedom, Transparency, Inclusivity) • Clearly defined deliverables and outcomes
3 Leadership	• Effective leadership to achieve common goals and drive organizational success. • Strategic management for setting goals, developing plans, execute strategy, and evaluate the implementation.
4 Vision, Mission, and Roadmap for the HEI	• Prepare Vision and Mission document through discussions with stakeholders, consultants, experts etc. • Develop short, medium, and long-term (2, 5, and 10 years) plans documents. • Design templates for HODs/Section In-charges for Roadmap preparation
5 Close Monitoring by IT/Webbased Management Information System	• Finalize performance parameters through an appropriate committee, considering UGC guidelines. • Implement the academic system on priority

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6 Risk Management Analysis	• Conduct at least yearly meetings with insurance company representatives • Discuss scenarios for mitigating risks (legal, safety, financial, disaster preparedness, environmental hazards, etc.)
7 External Advisory Boards	• Establish an external advisory board consisting of industrialists, professionals, academics, and government officers.
8 Student Feedback	• Implement regular 360-degree feedback for faculty and act upon the observation. • Faculty to propose methodology of feedback through Regular feedback collection and motivation for faculty to improve their delivery

B. Financial Enablers and Funding Models (Resource Generation)

Section	Key Elements	Details and Responsibilities
1. Financial Policies	Roles and Responsibilities	- Principal: Overall oversight of financial management. - Finance Officer/Treasurer: Day-to-day operations, compliance, and reporting. - Budget Committee (including HODs, Principal, and external CA): Approval of budgets and revisions. - Governing Body/Trust: Final approval of policies and major investments. Policies outline transparent management of assets, audits, and compliance with UGC/University norms.
2. Action Plan and Budgets	Processes for Self-Sustainability and External Revenue	- Identify and pursue diverse revenue sources (tuition, consultancy, IRG, CSR, donations). - Annual action

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		plan: Increase IRG by 10-15% yearly through facility utilization and skill courses.
3. Financial Autonomy	Budget Line Items (Sources of Income)	- Tuition Fees – Government Grants (UGC/RUSA if eligible, state aids). – Research Projects/Consultancy Fees. - endowment/Donations/CSR Funds. - Other: Alumni contributions, facility rental.
	Budget Line Items (Expenses)	- Salaries - Utilities and Maintenance. - Academic Expenses (books, labs, events). - Infrastructure Development. - Administrative and Miscellaneous.
	Budget Granularity and Forecasting	- Years 1-5 (2026-2031): breakdowns. - 1-Year Detailed Budget (2026): Capital and Recurring separated. - 5-Year Forecast
	Responsibilities, Milestones, and Timelines	- HODs: Submit departmental expense details by November annually. - Budget Committee: Prepare draft by December; finalize by January. - Milestones: Mid-year review (June/July); end-year audit (March). - Revisions: Only after committee meeting and discussion.
	Fund Allocation and Tracking	- Separate accounts for Recurring (salaries, utilities) and Non-Recurring (capital projects). - Track spending against milestones via software/ledgers. - Departmental monitoring by HODs with monthly reports to Finance Officer.

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4. Liaison with Government/Agencies for Grants and Funding	Committee and Responsibilities	- Establish **Financial and Investment Committee** (Principal, Finance Officer, 2-3 faculty, external expert). - Responsibilities: Identify >20 GoI ministries/schemes (e.g., UGC, RUSA, Ministry of Culture for arts events); apply for projects/grants. - Liaise with CSR agencies, donors. - Manage investments: Decide on endowment reinvestment, securities; approve policies for safe returns (FDs, mutual funds).
5. IRG Scheme in Each Department	Internal Revenue Generation	- Commercial utilization of facilities (labs, auditorium, computer center). - Process: Departments collect info on strengths/equipment; advertise via newspapers, website, local networks. - Target: Offer consultancy, short-term courses, facility rental to external agencies. - Revenue shared: 60% department, 40% college central fund.
6. Staff Providing Financial Services	Required Roles and Manpower	- Chief Financial Officer (or Finance Officer). - Treasurer/Assistant Treasurer. - Accountants, Clerks, Data Entry Operators. - Access to Chartered Accountant (external/part-time). - Optional: Chief Investment Officer (for committee). - Priority: Deploy dedicated finance team by mid-2026; train existing staff if needed.

C. Academic Enablers

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