

Institution Basic Information

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| Name of Institute | UCCC & SPBCBA & SDHG COLLEGE OF BCA & IT | |
| Head of Institute | Dr. Mehulkumar P. Desai | |
| Contact Details | 0261-2277739 | Email address : uccbcc_uaet@rediffmail.com |
| College Website | https://www.udhnacollege.ac.in/ | AISHE CODE: C-657 |
| Name of IQAC Coordinator | Dr. Hurmaz Patel | Contact Number: 9265093867 E-mail address: hurmazpatel@gmail.com |
| NIRF Ranking | 2021-22 : NIL | |
| UGC Recognition | 2(f) | |
| Financial Status | Self-financed | |
| Committee Members Name: | Dr. Daisy Sheby Thekkanal Dr. Manish M. Kayasth Dr. Tejas R. Ghadiyali Dr. Mayur K. Joshi Prof. Jinal V. Purohit Dr. Shivam N. Shah | |

INTRODUCTION OF COLLEGE

The Udhna Academy Education Trust has been registered as an Educational Institute of Gujarat since June 1964. Our Motto is "All Round Quality Education". The Student should become a valuable service provider by sharing his/her knowledge in the society and gain a place at the highest peak in his/her area through technical professional skill.

The Udhna College has showcased exemplary performance across diverse facets including academic excellence, faculty research, and student-centric initiatives. With a remarkable surge of over 50% in student enrollments in streams like B.Com., B.B.A., and B.C.A. from 2020-21 to 2022-23, the institution has consistently nurtured academic growth evident in its students' performance, marked by impressive results in university examinations over the years.

Moreover, the faculties prolific research contributions in the form of 21 papers, 2 books and 2 research projects for time period of 2020-21 to 2022-23, spanning various disciplines and international publications, highlight the institution's commitment to scholarly pursuits.

The institution's dedication to holistic student development is evident through its 22 active clubs and cells, fostering a well-rounded educational experience. Over the course of the past three academic years, more than 5000 students have participated in and benefited from various activities across different dharas (committees encouraging curricular, co-curricular, and extracurricular activities), clubs and cells. This comprehensive approach, coupled with academic excellence, extensive research contributions, and robust support structures, positions Udhna College as a deserving contender for the Mahavir Synthesis Award in the Outstanding Institution/College of Education category.

INTRODUCTION OF IDP

The IDP Taskforce of the college has undertaken the mission of designing an Institutional Development Plan for a period of five years commencing from Academic Year 2023-2024 to Academic Year 2027-2028 for balanced growth of the college. The Quality Indicators of different criteria determined by National Accreditation and Assessment Council (NAAC) have been taken into consideration as the base to create Quality Radars and to make out milestones for the future.

GUIDING PRINCIPLES OF IDP at UDHNA COLLEGE

VISION OF COLLEGE

To be an eminent and vibrant institute for education, our corridor will always be excellence through innovations, empathy, ethics and teamwork and to cater the ever changing need of community at large.

MISSION OF COLLEGE

To impart quality education, nurture aspiration and facilitate continuous learning and to contribute to the society by developing outstanding individuals who take up leadership challenges in various sectors of economy

GOAL

Our goal is 'Excellence through performance', based on the principle, 'Intelligence and purposeful practice improve performance'.

OBJECTIVES

- To help the students develop their knowledge, skill and attitude for accepting challenges in various aspects of economy;
- To contribute to the society by providing competent human capital with relevant skill;
- To provide platform for the student to fulfill their dreams successfully; and
- To transform their individual personality from a mere student to a responsible and committed citizen.

SWOT ANALYSIS OF COLLEGE

Strength

- **Committed Management:** Management of college is always committed for the growth and innovation of Organization.
- **Reputation and Accreditation:** The institute has strong reputation among colleges present in VNSGU and college has achieved NAAC accreditation, 2F accreditation, NIRF accreditation which can attract students and enhance institution credibility.

- **Experienced Faculties:** Median experience of our college faculty is 7 years and all the permanent faculties are qualified and experienced and qualified faculties always contribute to quality of education.
- **Facilities and Infrastructure:** Modern facilities, Smart Classrooms, 3 latest Computer laboratories, well equipped library with Xerox, printout and lamination facility, huge parking, sizable playground, recreation room for indoor games, girls room are some of the highlighted infrastructure of college. The college campus is equipped with free WIFI facility. The college is campus is equipped with CCTV also.
- **Diverse Programs:** Our college offers a wide range of academic programs (B.Com, B.B.A and B.C.A) which can attract a diverse student body.
- **Innovative Teaching Methods:** Our experience college teachers utilizing innovative and exceptive teaching methods such as role-play, case study, learning from movies which have set our institute apart.
- **Human Resource:** The non-teaching staff of our college is also very sincere and computer educated. They are punctual and enthusiastic towards their duties

Weakness:

- **Limited Financial Resources:** Funding Source of college depend upon fees of students.
- **Limited Research Output and lack of research focus:** Insufficient emphasis on research can hinder institute's standing in academic circle.
- **Technology Integration:** If teaching staff lags in adopting and integrating technology into teaching, it may fall behind in providing a modern education.
- **Quality of Students:** Students from Udhna and nearby area with weak socio-economic background, with inadequate base knowledge.

Opportunities

- **Offering courses to fill Gap:** To become a high quality teaching hub of higher education in Udhna locality by offering post graduate program and skill enhancement courses.
- **Industry Partnership:** Our college (Udhna) area is more of industrial area. So Collaborations with industries can lead to internships, practical experience, and better employability for graduates.

- **Skill and Value added Courses;** Offering short term courses and skill and value development programs will attract working professionals and institute can generate additional revenue.
- **Rise of Entrepreneurship:** The institute with the guidance of surrounding industry experts can start an incubation centre and motive entrepreneurship skills among students.

Threats

- **Competition:** Intense competition from other educational institutions can impact enrollment numbers.
- **Technological Disruption:** Rapid technological advancements may make certain programs or teaching methods obsolete.

1. Infrastructural Plan:

Udhna College plan to cope up with NEP 2020 requirement.

Goal:

- Regular Upgradation of the campus infrastructure according to the changing needs.
- Enhance use of technology in teaching-learning and administration.
- To revamp existing academic and other facility.

Strategy:

- To equip every class room with ICT facility, Installation of Digital and Smart classrooms.
- Technological up gradation of the campus with centralized Wi-Fi, modernisation of computer labs.
- To augment the present premises into a Green and Eco-Friendly Campus (adoption of trees by every student and teacher).
- Upgradation of college canteen facilities.
- Installation of Solar System
- Installation and up gradation of wastewater treatment plant.

2. Digital Infrastructure:

In today's era digitization is very important. The institution plans towards maximum digitization of the processes.

Goal:

- Enchaining the digital infrastructure.
- Digitized processing environment for ease of working.
- Technological up gradation of the campus with centralized WiFi, ICT enabled classrooms, modernisation of computer labs and fully automated library.

Strategy:

- Providing high quality and secured networking facility.
- To provide computer laboratories with latest configuration.
- Digital and Smart classrooms with networking facilities.
- To enhance messaging facility.

- Developing and updating digital library and providing digital library membership to every for global access of books, periodicals, study materials, magazines, annual/year books of organizations.

3. Innovations

Udhna College plan to cope up with NEP 2020 requirement.

Goal:

Preparing students to be successful for the future requires a robust and flexible learning infrastructure capable of supporting new types of engagement and providing ubiquitous access to the technology tools that allow students to create, design, and explore. The essential components of an infrastructure capable of supporting transformational learning experiences include the following:

- Ubiquitous connectivity. Persistent access to high-speed Internet in and out of college
- Powerful learning devices. Access to mobile devices that connect learners and educators to the vast resources of the Internet and facilitate communication and collaboration
- High-quality digital learning content. Digital learning content and tools that can be used to design and deliver engaging and relevant learning experiences
- Responsible Use Policies (RUPs). Guidelines to safeguard students and ensure that the infrastructure is used to support learning

Strategy:

- Short term goals: strategic goal is to become a Good academic institution by 2027.
- Increased learning outcomes of the students through Modernization of existing class rooms and laboratories
- Developing infrastructure facilities.
- Expansion and modernization of existing infrastructure so that each department is equipped with basic infrastructure for UG programme. Improving scope and avenues of proper utilization of the building without affecting the character and status. Building a new library block, archive and a museum for the conservation, maintenance of repositories of intellectual heritage resources. An indoor stadium and gymnasium.
- Expert lectures under Visiting Faculty Programme: This facility is proposed to bring faculty and scientists from reputed national and international institutions and industries to deliver lectures. Arrangements also will be made for the Live and deferred streaming of

lectures so that more number of students can have access to the content. The Edusat facility will be strengthened for receiving and telecasting expert lectures from other premier institutions

- Conduct remedial classes to weak students: It is proposed to strengthen remedial classes to the weak students in such subjects during evening hours and holidays. The services of faculty, guest faculty, PG students, research students and experts from outside the institution will be utilized for the purpose.
- Provide scholarships to attract talented students: It is proposed to establish a corpus fund for each department to offer attractive. Scholarships to meritorious students as well as for those coming from economically weaker sections.
 - 1) Establish Educational Resource Centre: It is proposed to establish an Educational Resource Centre for content generation, consolidation and management. A digital media studio for content generation will be used for content generation in video and text format on various topics.
 - 2) Fostering Add-on courses: The college offers a dozen add-on courses on diverse topics for the benefit of the students in acquiring knowledge in their field of interest other than the course they are doing. Massive Online Open Courses, (MOOC) the new venture that the college has taken up opened its horizon to various courses offered by the university

4. Research, Innovation and Extension

Goal:

The institution wants to develop itself as a center of excellence in research, knowledge creation and dissemination.

- The target of institute is to ensure that all the full-time faculties in all the fields to achieve doctoral degree.
- High Quality research papers to be published in reputed journals by all the faculties. The goal is to publish minimum three research papers per faculty member in an academic year in UGC –CARE Listed Journals.
- The college also aims to focus more on creation of patent and intellectual properties in the field of science.

- The college aim to ensure that minimum one faculty member per stream should achieve funding for minor or major research project.
- The target of the institute is to ensure that all the faculties must be educating themselves with minimum one data analysis software.

Strategy:

Udhna College wants to make research and publication to be one of the priorities of the faculty members. Hence every department (B.Com, B.B.A & B.C.A) would include research and publication as one of the key result areas of the performance management system.

- NEP also focuses on inter-disciplinary research among the faculty members. Being an interdisciplinary college, our college will be creating a platform for nurturing interdisciplinary research work.
- Adequate training and mentorship will be provided to the faculty members to develop themselves as excellent researchers by motivating them to attend seminars related to research work.
- Our Institute will encourage the faculty members to get funding for their research funding agencies. Necessary administrative support will be given by our institution also.
- Our institute will also focus on developing library as the best in Udhna area by creating enough resources to develop both hard and soft resources.
- Our college would encourage the faculty members who are doctorate to enroll themselves as research guides at affiliated universities.
- Will encourage our faculties to conduct research on local issues.
- Invite Industry experts for motivating students and provide practical knowledge.
- Promote students to work on real projects for industries in their summer and winter research project work.

5. Indicative list of various types of supportive and facilitative infrastructure requirements

Goal

To provide Best Classroom design, auditoriums, laboratories, seating arrangement as they are crucial elements of a learning environment. Classroom design and aesthetics such as seating arrangement, furniture settings and interior design have a major impact on a student's learning and thus the outcome.

Strategy

Classrooms are the backbone of any education institution. It must be spacious, well ventilated with natural air and light and interiors must also be well designed. Seats and tables must be ergonomically designed in order to provide comfort to the students. Classrooms must also be well equipped with the latest technology like AV systems, projectors, and Wi-Fi hotspots, Seating and furniture must also be given equal importance while planning classroom design. Ergonomics in the classroom is often neglected in the designing phase. Proper ergonomic seating has an impact on a student's learning and outcome. Naturally, ergonomically designed seating are comfortable and thus provide relaxed and convenient seating to the students. Well-equipped labs encourage students to perform lab activities more effectively. It prompts students to translate their theory learning's into practical results. Having well-planned and designed labs can avoid clutter and provide space for students to store materials conveniently. It also allows them to access equipment's like Bunsen burners, sinks, electrical sockets etc. with ease when required.

The library is a resource for any educational institution. It has an important role to play in both learning and teaching. It acts as an extended classroom. Well-designed libraries allow for efficient storage that suits students of different age groups. Libraries must also be flexible to incorporate technologies like e-library, digital books, access to central library and libraries across the campus in various locations. There should be designated spaces that allows for reading and discussions as this enhances collaborative efforts among students. They could also incorporate accessories like step ladders to improve the experience of using a library. Infrastructure should not just focus on facilities for students, but also for teachers. According to a research published in the Asia-Pacific Journal of Teacher Education, a staff-room not only functions as a physical space, but also a social, cultural and emotional space for its occupants. Institutions must consider recreational centers such as space for indoor activities, acoustic studios for musical performances, gym, etc. as an integral part of education infrastructure rather as an add-on. They should have recreational centers with the right kind of furniture that helps create a conducive atmosphere for students to spend time inside the campus for longer duration.

The playground is another vital component of education infrastructure. It contributes to the physical and mental wellness of a student and creates a positive atmosphere in the campus. Playgrounds must be multi-functional, flexible and safe. It must also be spacious enough to support various sports at the same time.

6. Networking and Collaboration

Communication and collaboration with industry experts can be a part of the teaching-learning process. Connecting with the industry, with the alumni and research institutions provides a platform for collective development.

Goal:

- To enhance teaching- learning process.
- To establish a communication and collaborative environment with industry, alumni and research institutions.
- To bridge the gap of industry and academic institution to understand the current scenario and cater the students accordingly.

Strategy:

- MoUs with Industries both in relevant domains and the local units
- To enhance the alumni association involvement in the teaching-learning process.
- Industry-based visits, internships, live projects to enhance the skills and coup with current market requirements.
- Arranging more number of workshops and seminars by the industry experts.
- Collaboration with more number of institutions for placement drive.

7. Governance, Leadership and Management

The governing body is constituted by the representatives from all the stakeholders and representatives of the institutions. The Principal, vice-principals (department wise), subject heads, teaching staff, non-teaching staff along with student council members, as a community concentrate on fostering the progress of the institution by sharing the responsibilities and participate in the growth of the institution.

Various committees are formed under the headship and guidance of Principal work actively towards achieving mission of college. Faculty members are given representation in various committees nominated by Principal.

Participative Management:

The college promotes the culture of participative management at all levels. The principal, vice-principals, subject heads, committee-heads, faculty members and the IQAC are involved in defining policies and decision making, framing guidelines and rules and regulations pertaining to admission, examinations, code of conduct, discipline, grievances, finance, construction, renovation etc.

Goal

- Undergo regular accreditation of the institution by the appropriate body.
- Improvement of the scope and profile of the Teaching – Learning experience through greater use of ICT.
- Filling up of vacant posts in the institution if any.
- Signing of Memorandum of understanding with other institutions

Strategy

- The institute will undergo regular accreditation from appropriate body
- The institute will develop all the classrooms which are ICT enable and all the faculties will provide all the digital material to the students through college portal.
- The institute will sign MOU with industries and other supplementary service institutions for matching pace with academic and industry.
- The college will collect feedback from all the stakeholders (Students, Parents and connecting industries) for continuous improvement in all the aspects of functioning.

8. Financial Independence, Stability and Funding Models Requirements:

Goal:

Financial support is critical for maintaining and improving the implementation of sustainability policies and initiatives. An effective way to increase financial capacity for sustainability in Udhna College is to involve stakeholders in resource allocation decisions. Specific strategic actions are recommended to enhance financial capacity as a part of long-term and structured effort to maintain funding stability at the college.

To find solutions to the obstacles that stand in the way of achieving practical financial stability, more opportunities must be seen to make more money.

Strategy:

- Financial and Strategic Planning – College must conduct a thorough financial analysis and develop strategic plans to guide their financial decisions. This includes assessing funding needs, setting goals, and prioritizing tasks. Strategic planning helps allocate available funds effectively and ensures alignment with the mission and objectives of the college.
- Income Diversification: College should explore diversifying their revenue through alternative funding sources.
- Strong administration: Efficient financial management is essential for college to achieve financial stability. This includes implementing robust accounting processes, providing transparent financial reports, and tracking actual result against fund allocation.