



**SANKALCHAND PATEL
UNIVERSITY**

॥ अथातो ज्ञानजिज्ञासा ॥

ISO 9001 : 2015 Certified

Established under Gujarat Private Universities (Amendment) Act, 2016



Academic and Administrative Audit Report

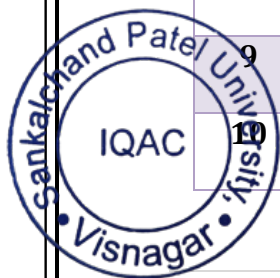
AY: 2024-25

SANKALCHAND PATEL UNIVERSITY VISNAGAR

Sankalchand Patel Vidyadham,
Ambaji-Gandhinagar State Highway,
Visnagar-384315. Dist: Mehsana,
Gujarat (INDIA)

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Forward

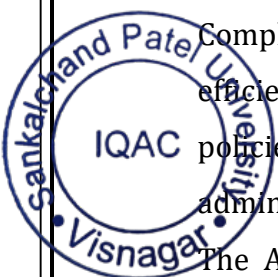
This report presents the observations and recommendations of the Academic and Administrative Audit (AAA) conducted by the Internal Quality Assurance Cell (IQAC) at Sankalchand Patel University and its Constituent Colleges for the academic year 2024–25. The audit reflects the University's commitment to quality assurance and continuous institutional improvement.

The Academic Audit systematically evaluates the academic processes of the University and its constituent institutions, aiming to enhance the overall quality of education and foster academic excellence. It serves as a scientific and structured approach to assess curriculum standards, teaching methodologies, learning outcomes, and student support systems.

Complementing this, the Administrative Audit focuses on evaluating the operational efficiency and effectiveness of administrative functions across departments. It examines policies, strategies, governance mechanisms, and accountability practices, ensuring that administrative structures support the University's vision and mission effectively.

The AAA process further assesses the adequacy of infrastructure, the robustness of support systems, and the alignment of institutional goals with national and global standards of higher education. By identifying strengths, addressing weaknesses, and exploring opportunities, the audit serves as a guiding framework for institutional development.

We are confident that the findings and recommendations of this audit will contribute significantly to fostering a culture of excellence, innovation, and continuous progress. Ultimately, it sets the foundation for Sankalchand Patel University to further its mission of transforming lives through quality education in this region.



About Sankalchand Patel University (SPU)

Sankalchand Patel University, Visnagar was established on 9th May 2016 with the vision of creating a value based diversified education system for the students of North Gujarat. The University was founded by a Trust “Nootan Sarva Vidyalaya Kelavani Mandal (NSVKM)” that was established by Shri. Sankalchand Patel, a freedom fighter and a social entrepreneur. It was the collective vision of Shri. Sankalchand Patel and the Trust which helped Nootan Sarva Vidyalaya Kelavani Mandal (NSVKM) achieve the status of Sankalchand Patel University (SPU).

The SPU successfully administers various educational institutions from diploma, under graduate, and post graduate colleges and other professional courses including Ph.D. programs. The trust’s unswerving efforts towards the growth of education have earned its institutes many merits and a resilient name in the educational campaign of India. The University infrastructure is spread over 84 acres of land.

There are fourteen faculties within the integrated campus offering Medical, Paramedical, Technical, Science & Commerce programs. It is a home to 10000+ students, 600+ teaching and 550+ non-teaching staffs. Collaborations with top industries for placement. The University has dedicated cells for Students such as Start-up and Innovation Policy (SSIP) Cell, Student Incubation Centre (SIC) and Patent Information Centre (PIC).

1. Executive Summary

The Report presents the findings and recommendations of the Academic and Administrative Audit (AAA) conducted for ensuring the quality of education and the optimize functioning of administrative processes at Sankalchand Patel University and its constituent colleges for the academic year 2024-25.

2. Overview of Academic and Administrative Audit:

Academic Audit: Academic Audit is a systematic and evidence-based approach to evaluating the quality of academic processes within an institution. It involves the use of structured and purposeful sampling methods to assess key areas such as curriculum design and review, teaching-learning practices, research output, student engagement, and community outreach activities. This process ensures alignment with the university's academic goals and national quality benchmarks. By identifying strengths and areas for improvement, the academic audit serves as a quality assurance mechanism and contributes significantly to the continuous enhancement of academic standards and practices across the institution.

Administrative Audit: Administrative Audit involves the systematic evaluation of the administrative functions that support and facilitate the institution's academic activities. It encompasses areas such as student support services, management of academic infrastructure, campus maintenance and housekeeping, IT and digital services, student amenities, and the overall safety and security of the campus environment. The audit process typically includes sampling of records, on-site observations, and focused interactions with key stakeholders to assess the efficiency, responsiveness, and effectiveness of administrative operations. This audit plays a crucial role in ensuring that the administrative ecosystem is aligned with institutional objectives and contributes meaningfully to the quality of the academic environment.

Purpose: The primary purpose of the AAA is to enhance the overall quality of education by ensuring that academic and administrative practices are aligned with institutional goals, national standards, and global best practices. It aims to:

- Promote a culture of continuous quality improvement.
- Ensure academic accountability and good governance.
- Strengthen internal quality assurance mechanisms.
- Support strategic planning and informed decision-making.

Objectives: The objectives of the comprehensive review are

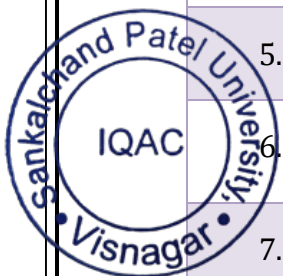
- To assess the quality and enhancement of the teaching-learning process, including curriculum design, instructional methods, student engagement, and evaluation systems.
- To evaluate the academic planning and implementation, including adherence to academic calendars, lesson plans, and outcome-based education practices.
- To review faculty performance and development, including qualifications, workload, research contributions, and participation in faculty development programs.
- To examine student support services such as mentoring, career guidance, placement, counseling, and progression tracking.
- To analyze the efficiency and transparency of administrative processes, including governance, documentation, policy implementation, and grievance redressal mechanisms.
- To verify the adequacy and utilization of infrastructure, including classrooms, laboratories, libraries, ICT facilities, and learning resources.
- To evaluate research, consultancy, innovation, and extension activities undertaken by the institution and its departments.
- To identify strengths and areas for improvement and provide actionable recommendations for institutional development.

3. **Audit Team:**

The Audit Team had been constituted by Internal Quality Assurance Cell (IQAC) under the guidance and direction of Hon'ble Provost Sir. It was decided that the audit and the review will be carried out in line with the NAAC Preparedness where the main focus will be on the document's verification as per the latest NAAC Manual.

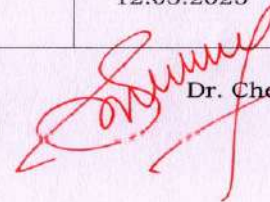
The following team has been formed to take up the assignment with the terms and reference by Hon'ble Provost, SPU: -

Sr. No.	Name	Designation
1.	Prof. (Dr.) Praful Kumar Udani	Provost
2.	Dr. Parimal Trivedi	Registrar
3.	Prof. (Dr.) H. N. Shah	Director, Technical Courses
4.	Prof. (Dr.) J. R. Patel	Director, Health Sciences
5.	Prof. (Dr.) Chetan Choudhary	Director, IQAC
6.	Prof. (Dr.) B Rajanarayan Prusty	Director, CRI
7.	Dr. Rajesh M. Patel	Joint Registrar (HR)
8.	Dr. Rekha Savnani	Dy. Registrar (Academics)



4. Schedule of the AA Audit:

 OFFICE of IQAC Academic and Administrative Audit(AAA) Schedule 2024-25 (July 24- Feb 25)			
S. No	Institutions	Date	Time
1	Narsinhbhai Patel Dental College & Hospital	03.03.2025	10:30 AM Onwards
2	Nootan College of Physiotherapy	03.03.2025	12:30 PM Onwards
3	Nootan Pharmacy College	04.03.2025	2:00 PM Onwards
4	Smt.S. S. Patel Nootan Science & Commerce College	05.03.2025	2:00 PM Onwards
5	Shri C.J Patel College of Computer Studies	06.03.2025	11:30 AM Onwards
6	Smt. S.B. Patel Institute of Business Management	06.03.2025	2:00 PM Onwards
7	Nootan College of Nursing	07.03.2025	2:00 PM Onwards
8	Sankalchand Patel College of Engineering	08.03.2025	11:30 AM Onwards
9	Swami Sachidanand Polytechnic College	08.03.2025	2:00 PM Onwards
10	Nootan Homoeopathic Medical College & Hospital	10.03.2025	2:00 PM Onwards
11	Nootan Ayurvedic College & Research	11.03.2025	2:00 PM Onwards
12	Nootan Medical College and Research Centre	12.03.2025	11:00 PM Onwards
13	Nootan College of Design & Communication	12.03.2025	2:00 PM Onwards


Dr. Chetan Choudhary
 Director IQAC

5. **Methodology/Process:**

The AAA methodology generally involves a multi-stage, participatory, and document-based evaluation process. Key stages include:

a) Pre-Audit Preparation

- The schedules for the academic and administrative audit of the various departments and Institutions of the University are fixed with the consultation of Hon'ble provost and the schedule is circulated to all the Deans/Principals/Head of the Institutions and departments of the University.
- The self-assessment forms and departmental data templates are distributed and all the Constituent Institutions and departments are informed regarding the audit process and documentation requirements.

b) Collection and Review of Documentation

- Course files, lesson plans, attendance records.
- Academic calendars, assessment methods, and student performance data.
- Faculty profiles, workload distribution, FDP records.
- Administrative policies, financial statements, HR records, maintenance logs.

c) On-site Visit and Verification

- Physical verification of infrastructure, laboratories, classrooms, library, etc.
- Observation of teaching methods and student engagement (if applicable).
- Review of administrative practices, cleanliness, IT systems, and student services.

d) Stakeholder Interaction

- Interviews/meetings with faculty, students, non-teaching staff, and administrators.
- Feedback from alumni, parents, and industry partners (where relevant).

e) Evaluation Tools

- Audit Scorecards or Rubrics for consistent measurement.
- SWOT analysis to identify institutional strengths, weaknesses, opportunities, and threats.
- Comparative analysis with previous audit outcomes or benchmarks.

f) Reporting

- Compilation of audit findings, both commendations and observations.



- Specific, actionable recommendations for each department or functional area.
- Submission of a comprehensive audit report to the IQAC or the Registrar.



Narsinhbhai Patel Dental College & Hospital

Academic and Administrative Audit by Provost Office

03-03-2025

Minutes of Meeting (Dental)

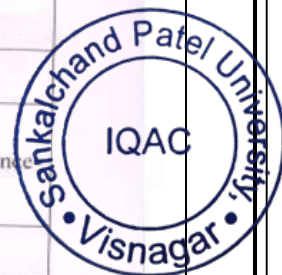
Observations & Recommendations	
Admissions	<ul style="list-style-type: none"> All seats of BDS are filled. Good achievement considering the prevailing scenario.
Industry Mentor & Industrial Problem	<ul style="list-style-type: none"> Action Pending regarding A & A review - 2024.
BOS/ Academic Council	<ul style="list-style-type: none"> Few faculty members are working as BOS members of reputed Dental/Medical College. Pride and honour for SPU and more can join BOS/ Academic Council.
Research	<ul style="list-style-type: none"> Faculty members' efforts in obtaining research grants are visible, and dental team has potential to perform better. Advised to prepare research funding proposals based on completed and ongoing PhD work. Recruit Research Professors or Professors of Practice to enhance research capabilities.
Clinical Exposure (UG)	<ul style="list-style-type: none"> As per DCI norms, clinical exposure is part of 3rd year. Many reputed dental colleges are providing clinical exposure from 1st/2nd year.
Fellowship & Certificate Programs	<ul style="list-style-type: none"> Explore the possibility of introducing short-term certificate programs of 3 to 6 months and fellowships of 6 months (if permitted by DCI norms).
Placement Data	<ul style="list-style-type: none"> Information on average and highest salary should be provided. Provide counselling and guidance on alternate career paths for UG students (e.g., startups in the dental domain, hospital administration, etc.).
Thrust Area of Research	<ul style="list-style-type: none"> To Identify Research Thrust Areas. Internal discussions should be done in all 9 PG departments to identify 2-3 thrust areas leading to the Centre of Excellence (COE) in future.
SSIP (Startup & Innovation Policy)	<ul style="list-style-type: none"> SSIP and startup-related activities should be considered as a standing agenda item during internal monthly meetings and preferably focused on defined/declared verticals of MSMEs.
Library	<ul style="list-style-type: none"> Library and R&D expenditures should be mentioned as a percentage of the total budget, and suggested allocation of 2% to 3%.



Assessment of Learning	<ul style="list-style-type: none"> Students' profiles should be prepared based on UG NEET, Mock PG NEET, and PG NEET. Advised to conduct Mock PG NEET.
Faculty Development Programs (FDP)	<ul style="list-style-type: none"> Each department should plan for at least one FDP per year. The institute should generate revenue through FDPs and consultancy services. FDPs should focus on advanced and emerging dental care, including clinical trials and telemedicine.
Benchmarking	<ul style="list-style-type: none"> Benchmarking should be done with respect to the top 5 dental colleges based on NIRF/NAAC.
Monetization of Research Outcomes	<ul style="list-style-type: none"> Patents, publication of research papers, outcomes of PhD studies. FDPs based on faculty expertise and PhD work.
Satellite Centre	<ul style="list-style-type: none"> The centre at Valam requires upgradation.
E-Learning	<ul style="list-style-type: none"> Good contents generated for SPU- LMS. Advised to digitize data pertaining to clinical practices/ patient care - for evidence based learning.
Alumni Association	<ul style="list-style-type: none"> To be strengthened with defined activities.
Activities with MoU Partners (National/ International)	<ul style="list-style-type: none"> Advised to include in Academic Calendar.
One International Conference (Alternate Academic Year)	<ul style="list-style-type: none"> Conduct one National/ International conference alternate academic year.

- College Received 5 Star GSIRF Ranking.
- IDP (2023-28) and Annual Report – 2022–23 & 2023–24 to be provided to IQAC/ Provost Office after review by Director, Health Sciences.
- Staff shortage reported
 - Reader Dental & Medical
 - Sr. Lecturer Dental
 - Lecturer Medical
 - Tutor
 - PA to Dean and PRO.

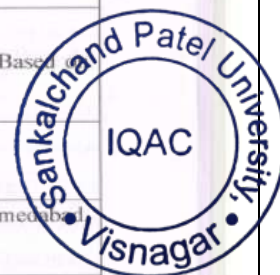
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Nootan College of Physiotherapy

**Academic and Administrative Audit by Provost Office
03-03-2025
Minutes of Meeting (Physiotherapy)**

Observations & Recommendations	
Admissions	<ul style="list-style-type: none"> BPT- 56/56 MPT- 4/15 HOI has Proposed to increase BPT intake from 50 to 100
Academics	<ul style="list-style-type: none"> Impact Analysis of offered Value Added Courses should be presented. More field visit, Clinical practice, practical sessions, Soft Skill courses ... (Based on feedback from students)
Research Grants	<ul style="list-style-type: none"> No Research Proposal Submitted to External Funding Agencies. To Identify Research Thrust Areas.
Clinical Exposure (UG)	<ul style="list-style-type: none"> Training of BPT students at reputed physiotherapy centre/ Hospital in Ahmedabad, Baroda, Surat etc.
Placement Data	<ul style="list-style-type: none"> Placement provided to 23 out of 26 UG Graduated. Placement provided to 8 out of 8 PG Graduated. Highest Salary and Average salary to be mentioned. Recruitment Agencies also to be mentioned.
SSIP (Startup & Innovation Policy)	<ul style="list-style-type: none"> Should considered design and development of Equipments/ Devices for Physiotherapy Centres. Rs. 5,40,000 sanctioned for 6 projects - demonstrating good initiatives taken. SSIP and startup-related activities should be considered as a standing agenda item during internal monthly meetings. SSIP 2.0 Topics preferably focused on defined/declared verticals of MSMEs.
Library	<ul style="list-style-type: none"> Library Expenditure to be mentioned as percentage of budget allocation. If No. of books is insufficient, ayurvedic library is being used in conjunction with the existing resources.
Assessment of Learning	<ul style="list-style-type: none"> Process to be worked out for assessment POs, Soft skills etc.
Faculty Development Programs (FDP)	<ul style="list-style-type: none"> Institute should plan for at least one FDP per year and preferably relevant to research domains. FDPs attended by faculty, should be focused to 2/3 domains as per the interest of individual faculty.



Benchmarking	<ul style="list-style-type: none"> Benchmarking should be done with respect to the top 5 Physiotherapy colleges based on NIRF/NAAC.
Monetization of Research Outcomes	<ul style="list-style-type: none"> Patents, Published Research Papers, Outcomes of PhD studies etc. The institute should generate revenue through FDPs and consultancy services and short-term training programs.
Satellite Centre	<ul style="list-style-type: none"> Activity/ Contribution at Satellite Centre to be improved.
E-Learning	<ul style="list-style-type: none"> Strengthen E- Learning contents and archive in university LMS. Reported 300 contents must be part of university LMS, and also include duration for each.
Alumni Association	<ul style="list-style-type: none"> To be strengthened with defined activities.
Activities with MoU Partners (National/ International)	<ul style="list-style-type: none"> Advised to include in Academic Calendar. Establish Linkages/ Partnerships with sports physiotherapists and this will include internships and placement.
National/ International Conference	<ul style="list-style-type: none"> Conduct one National/ International conference alternate academic year.
Faculty Recruitment	<ul style="list-style-type: none"> The faculty appointments and vacancies should be fulfilled as per the council norms.



- IDP (2023-28) and Annual Report – 2022–23 & 2023–24 to be provided to IQAC/ Provost Office after review by Director, Health Sciences.

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Nootan Pharmacy College

Academic and Administrative Audit by Provost Office

08-03-2025

Minutes of Meeting (Pharmacy)

Observations & Recommendations	
Admissions	<ul style="list-style-type: none"> All seats of B. Pharm. are filled and M. Pharm. 40/48. Good achievement considering the prevailing scenario.
Academics	<ul style="list-style-type: none"> Reported Faculty Requirements: 2 Prof., 8 Asso. Prof., and 9 Assist. Prof. Good Results: 92% Impact analysis of measures taken for slow learner to be worked out and presented during AAA.
Research	<ul style="list-style-type: none"> On Going Projects: (GOJCOST) Rs. 3496020/- 3 Proposal Submitted – 2 SERB and 1 FIST 2 Research Paper/ Faculty – Relatively Good. Awarded 9 Ph.D., Ongoing: 52, Very Good. Advised to contact FDCA, Local District Drug Inspector for seeking Research and linkages with Pharma Industries. To Identify Research Thrust Areas.
Placement Data	<ul style="list-style-type: none"> Information on average and highest salary should be provided. B. Pharm.: 81% and M. Pharm.: 78%
SSIP	<ul style="list-style-type: none"> Guidance should be provided to SSIP project participants regarding unit product cost, quantity production cost, and related financial aspects etc. SSIP and startup-related activities should be considered as a standing agenda item during internal monthly meetings and preferably focused on defined/declared verticals of MSMEs.
Achievements	<ul style="list-style-type: none"> HOI received Best Teacher Award. One Faculty received Young Achiever Award.
Library	<ul style="list-style-type: none"> Library Expenditure not presented and provision should be made for 1 to 2% of Budget.
Faculty Development Programs (FDP)	<ul style="list-style-type: none"> Institute should plan for at least one FDP per year. FDPs attended by faculty, should be restricted to 2/3 domains as per the interest of individual faculty.
Benchmarking	<ul style="list-style-type: none"> Benchmarking should be done with respect to the top 5 Pharmacy colleges based on NIRF/NAAC.



Monetization of Research Outcomes	<ul style="list-style-type: none"> • Patents, publication of research papers, outcomes of PhD studies. • FDPs based on faculty expertise and PhD work. • The institute should generate revenue through FDPs and consultancy services.
E-Learning	<ul style="list-style-type: none"> • Strengthen E- Learning contents and archive in university LMS.
Activities with MoU Partners (National/ International)	<ul style="list-style-type: none"> • Advised to include in Academic Calendar.
Conference	<ul style="list-style-type: none"> • Conduct one National Conference alternate academic year.

- College Received 5 Star GSIRF Ranking.
- IDP (2023-28) and Annual Report – 2022–23 & 2023–24 to be provided to IQAC/ Provost Office after review by Director, Health Sciences.



Inputs From HOI:

1. Provision for PG Labs.
2. Release of Incentives- Sanctioned in March 2023.
3. 5 Computers are required with latest configuration (Office and Account).

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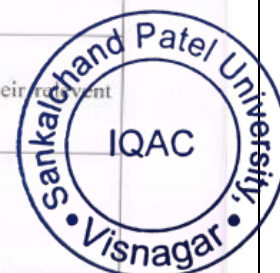
Smt. S. S. Patel Nootan Science and Commerce College

Academic and Administrative Audit by Provost Office

05-03-2025

Minutes of Meeting (Science & Commerce)

Observations & Recommendations	
Admissions	<ul style="list-style-type: none"> 68.3 % Admissions (372/545) Advised to promote few event in selected schools and also participate in their event events.
Academics	<ul style="list-style-type: none"> Smooth class and lab conduction is visible. Good attendance and reflected in good results. Start minor degree programs to sustain enrolments. Explore the possibility of B. Com with Accounting-certification from UK (Advanced International Certificate Course- AICC). Certificate course in valuation can be offered for B. Com and M. Com Students (Ref. ISTAR- CVM). Identify and implement short - term courses for Science and Commerce programs as per requirements. Financial viability for B.Sc. Physics and B.Sc. Mathematics to be discussed during review by President Sir.
Research	<ul style="list-style-type: none"> Research efforts are visible (Publications). Advised to submit more seed money proposals. Ongoing Rs. 16 Lakhs GSBTM since 2021-22. 3 Proposal submitted (BIRAC, GSBTM, SERB-POWER) Total amount- Rs. 79 Lakhs. Recruit Associate research professor/ associate professor of practice. To Identify Research Thrust Areas.
Placement Data	<ul style="list-style-type: none"> Highest Salary Rs. 3,00,000/ and Average Rs. 1,80,000/ Placement provided to 81 students – Efforts are visible and appreciated.
SSIP (Startup & Innovation Policy)	<ul style="list-style-type: none"> SSIP and startup-related activities should be considered as a standing agenda item during internal monthly meetings. SSIP 2.0 Topics preferably focused to defined/declared verticals of MSMEs. 5 SSIP Projects.
Library	<ul style="list-style-type: none"> Library Expenditure to be mentioned as percentage of budget allocation.



Assessment of Learning	<ul style="list-style-type: none"> • Process to be worked out for assessment POs, Soft skills etc. • Mock UGC NET and CAT to be conducted.
Faculty Development Programs (FDP)	<ul style="list-style-type: none"> • Institute should plan for at least one FDP per year and preferably relevant to research domains. • FDPs attended by faculty should be restricted to 2/3 domains as per the interest of individual faculty.
Benchmarking	<ul style="list-style-type: none"> • Benchmarking should be done with respect to the top 5 Science & Commerce colleges (NAAC).
Monetization of Research Outcomes	<ul style="list-style-type: none"> • Patents, Published Research Papers, Outcomes of PhD studies etc. • The institute should generate revenue through FDPs and consultancy services and short-term training programs.
E-Learning	<ul style="list-style-type: none"> • Strengthen E- Learning contents and archive in university LMS. • Reported 1599 contents must be part of university LMS, and also include duration for each.
Activities with MoU Partners (National/ International)	<ul style="list-style-type: none"> • Advised to include in Academic Calendar.
Conference	<ul style="list-style-type: none"> • Conduct one National Conference alternate academic year. • Also, can explore jointly with State level associations – Gujarat Science Academy, GSBTM, Community Science Centres, association of Science Teachers etc.



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Shri C. J. Patel College of Computer Studies

Academic and Administrative Audit by Provost Office

06-03-2025

Minutes of Meeting (BCA)

Observations & Recommendations	
Admissions	<ul style="list-style-type: none"> Intake: 240 Admissions: 228 95% Seats are filled and need to maintain practices followed. HOI suggested intake of 180 for A.Y. 2025-26.
Academics	<ul style="list-style-type: none"> Attendance approx. 60% SWAYAM, SWAYAM+, and L&T Academic Programs required to be adopted for better Program Outcomes. 2 Course titles of Sem. - VIII 407 & 409 to be corrected. Good Results: Approx. 87% Significant Faculty Shortage (~30%) To promote value-added courses for better career pathways.
Achievements	<ul style="list-style-type: none"> Visible in Sports and Bhartiya Chhatra Sansad (Students). One Faculty for Research and One Faculty for Teaching.
Research	<ul style="list-style-type: none"> No Research Proposal Submitted. To Identify Research Thrust Areas.
Placement Data	<ul style="list-style-type: none"> No Placement Data Presented.
SSIP	<ul style="list-style-type: none"> Two SSIP 2.0 projects presented and both have good potential. Funding status discussed: one project received Rs. 1,00,000 and another Rs. 50,000. Suggested to focus SSIP and Start-up activities with defined Verticals of MSMEs. SSIP and startup-related activities should be considered as a standing agenda item during internal monthly meetings and preferably focused on defined/declared verticals of MSMEs.
Library	<ul style="list-style-type: none"> No details provided for library expenditure.
Faculty Development Programs (FDP)	<ul style="list-style-type: none"> Institute should plan for at least one FDP per year.
Benchmarking	<ul style="list-style-type: none"> Benchmarking should be done with respect to the top 5 BCA colleges based on NAAC.



Monetization of Research Outcomes	<ul style="list-style-type: none"> • Patents, publication of research papers, outcomes of PhD studies. • FDPs based on faculty expertise and PhD work. • The institute should generate revenue through FDPs and consultancy services.
E-Learning	<ul style="list-style-type: none"> • Strengthen E- Learning contents and archive in university LMS.
Alumni Association	<ul style="list-style-type: none"> • To be strengthened with defined activities.
Activities with MoU Partners (National/ International)	<ul style="list-style-type: none"> • Advised to include in Academic Calendar.
Conference	<ul style="list-style-type: none"> • Conduct one National Conference alternate academic year.

- IDP (2023-28) and Annual Report – 2022–23 & 2023–24 to be provided to IQAC/ Provost Office after review by Director, Technical.



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Shri S. B. Patel Institute of Business Management

**Academic and Administrative Audit by Provost Office
06-03-2025
Minutes of Meeting (BBA)**

Observations & Recommendations	
Admissions	<ul style="list-style-type: none"> • Intake: 120 • Admissions: 75 • Approx 62%, More involved efforts are required to improve admissions.
Academics	<ul style="list-style-type: none"> • Attendance approx. 68% • Good Results: 92% • Students are learning through UpGrad Platform. <ol style="list-style-type: none"> 1. Business Analytics 2. Digital Marketing 3. Financial Modeling • Good number of activities under Academic Club. • SPSS certificate course conducted. • Impact Analysis of measures taken for Slow Learner (~100) required to be presented.
Research	<ul style="list-style-type: none"> • 3 Research Proposal are Submitted (Rs. 38,00,000). • No Research Grants Received. • One Publication/ Faculty (Scopus/ WOS). • To Identify Research Thrust Areas.
Placement Data	<ul style="list-style-type: none"> • Information on average and highest salary should be provided. • 50% Placement
SSIP (Startup & Innovation Policy)	<ul style="list-style-type: none"> • Guidance should be provided to SSIP project participants regarding unit product cost, quantity production cost, and related financial aspects etc. • SSIP and startup-related activities should be considered as a standing agenda item during internal monthly meetings and preferably focused on defined/declared verticals of MSMEs.
Achievements	<ul style="list-style-type: none"> • Students have participated in Bhartiya Chhatra Sansad. • Students have participated in Startup Leaders Bootcamp.
Library	<ul style="list-style-type: none"> • Library Expenditure to be mentioned as percentage of budget allocation. • Required to Physically Partition BBA and BCA section in Library.



Faculty Development Programs (FDP)	<ul style="list-style-type: none"> Institute should plan for at least one FDP per year.
Benchmarking	<ul style="list-style-type: none"> Benchmarking should be done with respect to the top 5 BBA colleges based on NAAC.
Monetization of Research Outcomes	<ul style="list-style-type: none"> Patents, publication of research papers, outcomes of PhD studies. FDPs based on faculty expertise and PhD work. The institute should generate revenue through FDPs and consultancy services.
E-Learning	<ul style="list-style-type: none"> Strengthen E- Learning contents and archive in university LMS.
Activities with MoU Partners (National/ International)	<ul style="list-style-type: none"> Advised to include in Academic Calendar.
Conference	<ul style="list-style-type: none"> Conduct one National Conference alternate academic year.

- Overall good performance in Curricular, Co- Curricular and Extra- Curricular activities.
- IDP (2023-28) and Annual Report – 2022–23 & 2023–24 to be provided to IQAC/ Provost Office after review by Director, Technical.



Nootan College of Nursing

**Academic and Administrative Audit by Provost Office
03-03-2025
Minutes of Meeting (Nursing)**

Observations & Recommendations	
Admissions	<ul style="list-style-type: none"> Most of seats are filled and compared to 2023-24, 19 less admissions (236/260).
Academics	<ul style="list-style-type: none"> Advised for Value Added Courses on foreign languages. Suggested Value Added Course – Menopausal health, Fire safety, Gender- based violence and Skill employability. Result analysis should be presented in percentage form. Required to prepare Impact analysis of remedial measures taken for slow learners. Establish Advance facilities for stimulation-based learning.
Research	<ul style="list-style-type: none"> No Research Grant and No Proposal Submitted. To Identify focus Research Area, can refer to Indian Nursing Council and similar sites and Research Proposals Submitted by others nursing colleges. Suggested: eg. - Emergency Nursing & Evidence based nursing. Recruit Research Professors or Professors of Practice to enhance research capabilities. Advised to do data analysis for collected household survey data and publish papers based on findings and also prepare research proposal for same. Research work should be in sync. with relevant PG Programs.
Placement Data	<ul style="list-style-type: none"> Students who have learned – German Language – Should be supported for placement at Germany. Information on average and highest salary should be provided. Provide counselling and guidance on alternate career paths for UG students.
SSIP (Startup & Innovation Policy)	<ul style="list-style-type: none"> Rs.2,75,000 has been allocated to support 5 projects. Progress to be discussed during internal meetings and proper guidance to be provided.
Library	<ul style="list-style-type: none"> Library Expenditure to be mentioned as percentage of budget allocation.
Assessment of Learning	<ul style="list-style-type: none"> Process to be worked out for assessment POs, Soft skills etc....
Faculty Development Programs (FDP)	<ul style="list-style-type: none"> Institute should plan for at least one FDP per year and preferably relevant to research domains.



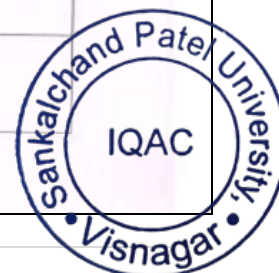
Sankalchand Patel College of Engineering

Academic and Administrative Audit by Provost Office

04-03-2025

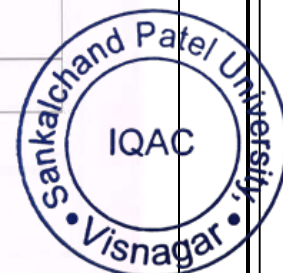
Minutes of Meeting (SPCE)

Observations & Recommendations	
Admissions	<ul style="list-style-type: none"> 1st year admissions in Civil and Mechanical Engineering less and seat matrix to be revised. Need to focus on D2D admissions and specifically for Civil and Mechanical. M. Tech admissions to be improved through adopted earn while learn scheme.
Academics	<ul style="list-style-type: none"> Impact analysis of measures taken for slow learner to be worked out and presented during AAA. Attendance in Lab sessions to be strengthened. Lab infrastructure required to be updated and specifically for Core Engineering, AI and Data Science. Senior faculty to be recruited in AI & DS and CE/IT. Attendance in class and Lab conduction has improved but still not at desired level for 3rd and 4th year. Result Presented: Found less than 60% CE & IT – (Sem-III), AIDS – (Sem-V), CE – (SEM- IV & VII), ME – (Sem- III & V), MBA – (Sem- III) and I-MBA – (Sem- III, V & VII) Curriculum revision required for most programs. Good numbers of Curricular and Co-Curricular activities conducted (Expert Talk, Workshop)
Research	<ul style="list-style-type: none"> No research proposal submitted. Promotion of start-ups and Seed money proposal to be considered as standing agenda item of internal monthly meetings. Publication per faculty not desired level (observation 0.5/ faculty). Start-ups Activities Specific to define MSMEs Verticals to be promoted. Recruit two research professors/ professor of practice. Only few faculty members have received research grant. Consultancy work only confined to GPCB Environmental audit. To Identify Research Thrust Areas.
Placement Data	<ul style="list-style-type: none"> Average salary and Highest salary presented only for MBA. MBA Department has done good job.



	<ul style="list-style-type: none"> Highest salary and Average salary to be mentioned.
Internship	<ul style="list-style-type: none"> Industry internships should be encouraged for faculty & preferably 15-30 days (Not compulsory). Impact assessment of L&T / Certification Course should be done during internal monthly meetings.
SSIP	<ul style="list-style-type: none"> Required to be in Sync. with problem statement identified by AICTE Hackathons, Ministries, Departments and Research Organizations. If required, time spent by faculty in mentoring start-up activities to be compensated (Workload/ Conference & FDP Participation)
Library	<ul style="list-style-type: none"> Library Expenditure to be mentioned as percentage of budget allocation.
Assessment of Learning	<ul style="list-style-type: none"> Mock GATE, CAT exam to be conducted for assessment of teaching, learning and assessment.
Faculty Development Programs (FDP)	<ul style="list-style-type: none"> Institute should plan for at least 3- FDPs/Year (IT/CS, Core Engineering & Management) and preferably relevant to research domains. FDPs attended by faculty, should be restricted to 2/3 domains as per the interest of individual faculty.
Benchmarking	<ul style="list-style-type: none"> Benchmarking should be done with respect to the top 5 Engineering colleges based on NIRF/NAAC.
Monetization of Research Outcomes	<ul style="list-style-type: none"> Patents, Published Research Papers, Outcomes of PhD studies etc. The institute should generate revenue through FDPs and consultancy services and short - term training programs.
E-Learning	<ul style="list-style-type: none"> Strengthen E- Learning contents and archive in university LMS.
Alumni Association	<ul style="list-style-type: none"> Focus activities and preferably to be part of academic Calander.
Activities with MoU Partners	<ul style="list-style-type: none"> Advised to include in Academic Calendar.
Conference	<ul style="list-style-type: none"> Conducted one International Conference and practice to be continued.

- College Received 3 Star GSIRF Ranking.
- IDP (2023-28) and Annual Report – 2022–23 & 2023–24 to be provided to IQAC/ Provost Office after review by Director, Technical.
- One/ Two departments should initiate preparation for NBA Accreditation.



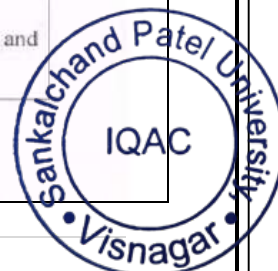
Swami Sachchidanand Polytechnic College

Academic and Administrative Audit by Provost Office

04-03-2025

Minutes of Meeting (Polytechnic)

Observations & Recommendations	
Admissions	<ul style="list-style-type: none"> Intake: 1042, Admissions: 326 Approx 31%, More involved efforts are required to improve admissions. Advised to Restructure Seat Matrix.
Academics	<ul style="list-style-type: none"> Impact analysis of measures taken for slow learner to be worked out and presented during AAA. Teaching- Learning to be strengthened for better exam results.
Industry Visit/ Expert Lecture	<ul style="list-style-type: none"> Industry Visit: 12 Expert Lecture & Workshop: 11 in 2024-25 Good work done is visible.
Research	<ul style="list-style-type: none"> No Research Grant and No Proposal Submitted. More focus is required and collaborate with SPCE. To Identify Research Thrust Areas.
Placement Data	<ul style="list-style-type: none"> Placement data is good. Highest Salary Rs. 4,00,000/-
SSIP (Startup & Innovation Policy)	<ul style="list-style-type: none"> 5 SSIP Projects. Good Initiatives taken for E-Vehicles. SSIP and startup-related activities should be considered as a standing agenda item during internal monthly meetings and preferably focused on defined/declared verticals of MSMEs.
Library	<ul style="list-style-type: none"> Library Expenditure to be mentioned as percentage of budget allocation. Library usage limited and can think about relocation.
Faculty Development Programs (FDP)	<ul style="list-style-type: none"> FDPs attended by faculty, should be restricted to 2/3 domains as per the interest of individual faculty. Good initiatives taken in FDP.
Benchmarking	<ul style="list-style-type: none"> Benchmarking should be done with respect to the top 5 Polytechnic colleges.
Monetization of Research Outcomes	<ul style="list-style-type: none"> Patents, Published Research Papers, Outcomes of PhD studies etc. The institute should generate revenue through FDPs and consultancy services and short - term training programs.



E-Learning	<ul style="list-style-type: none"> Strengthen E- Learning contents and archive in university LMS.
Alumni Association	<ul style="list-style-type: none"> Taking help of Alumni for placement and internship.
Activities with MoU Partners (National/ International)	<ul style="list-style-type: none"> Advised to include in Academic Calendar.
Conference	<ul style="list-style-type: none"> Conduct one National Conference alternate academic year.

- IDP (2023-28) and Annual Report – 2022-23 & 2023- 24 to be provided to IQAC/ Provost Office after review by Director, Technical.

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Nootan Homoeopathic Medical College and Hospital

**Academic and Administrative Audit by Provost Office
10-03-2025
Minutes of Meeting (Homeopathy)**

Observations & Recommendations	
Admissions	<ul style="list-style-type: none"> All seats of BHMS are filled.
Industry	<ul style="list-style-type: none"> Collaboration is necessary with established clinics (eg. Batra & others)
Accreditation	<ul style="list-style-type: none"> NABH process is initiated.
Academics	<ul style="list-style-type: none"> Reported Faculty Requirement: 6 Reader, 9 Lecturer and 2 Visiting Faculty. Attendance: 75% Result: 83% Impact analysis of measures taken for slow learner to be worked out and presented during AAA ~150 Reported as Slow Learners. More Clinical Exposure to be provided (Feedback of students) Teaching- Learning Process to be improved – Score is 50% (Based on Student's Satisfactory Survey) Start a Special OPD for Allergy, Skin, Hair Problem, Renal Stone, Arthritis etc. for better clinical exposure and evidence based- learning.
Research	<ul style="list-style-type: none"> No Research Proposal Submitted. Publication per faculty not at desired level (Observation 0.3/ Faculty) Motivate all staff for research work. Advised to take up research as per priorities of NCH, CCH and AYUSH, so that funding can be easier. To Identify Research Thrust Areas.
SSIP	<ul style="list-style-type: none"> No SSIP Activities Reported. SSIP and startup-related activities should be considered as a standing agenda item during internal monthly meetings and preferably focused on defined/declared verticals of MSMEs.
Achievements	<ul style="list-style-type: none"> HOI: - At State Level - EC Member, HMAI - At National Level- President, HMAI, Gujarat State Branch
Library	<ul style="list-style-type: none"> Library Expenditure not presented and provision should be made for 1 to 2% of Budget.
Faculty Development Programs (FDP)	<ul style="list-style-type: none"> Institute should plan for at least one FDP per year. NHMCH Faculty Invited to Conduct FDP.



Benchmarking	<ul style="list-style-type: none"> Benchmarking should be done with respect to the top 5 Homeopathy colleges based on NIRF/NAAC.
Monetization of Research Outcomes	<ul style="list-style-type: none"> Patents, publication of research papers, outcomes of PhD studies. FDPs based on faculty expertise and PhD work. Recruit Research Professors or Professors of Practice to enhance research capabilities. The institute should generate revenue through FDPs and consultancy services.
Satellite Centre	<ul style="list-style-type: none"> Start 2 Satellite centres at nearby villages. Mahudi can be a good choice.
E-Learning	<ul style="list-style-type: none"> Good E-Learning contents has been Prepared. Required to upload in university LMS, if not Done.
Activities with MoU Partners (National/ International)	<ul style="list-style-type: none"> Advised to include in Academic Calendar.
Conference	<ul style="list-style-type: none"> Conduct one National/International Conference alternate academic year.

- Good Extension Activities are Reported.
- IDP (2023-28) and Annual Report – 2022–23 & 2023–24 to be provided to IQAC/ Provost Office after review by Director, Health Sciences.
- Faculty shortage reported A.Y. 2025-26
Reader: 6 & Lecturer: 9

J. P. J.



Nootan Ayurvedic College and Research

Academic and Administrative Audit by Provost Office

07-03-2025

Minutes of Meeting (Ayurveda)

Observations & Recommendations	
Admissions	<ul style="list-style-type: none"> All seats of BAMS are filled.
Academics	<ul style="list-style-type: none"> Result almost 100% Required to prepare Impact analysis of remedial measures taken for slow learners (~70). Suitable term to be used Academic Council/ College Council
Research	<ul style="list-style-type: none"> No External Funding Proposal Submitted. Advised to publish Research Paper on AYUSH Portal for better visibility. 14 Senior Faculty (Prof. & Asso. Prof.) but no significant research contribution. Only 0.4 Publication/ Faculty. Paper Presentation and Poster Presentation not to be combined. FDP/ Conference Participation should be restricted to 2/3 prefer Domains based on interest of faculty member. Advised to Submit Research Proposal on IKS (Refer IKS Portal of ministry for further information). Recruit Research Professors/ Professors of Practice to enhance research capabilities. To Identify Research Thrust Areas.
SSIP	<ul style="list-style-type: none"> 6 SSIP projects (Ved bites, cream, lipstick, protein powder, soap, and an Ayurvedic hair care kit). Next Phase for ongoing SSIP Projects: POC to Start-Up Conversion. Received 4.5 lakhs grant for organising CME. 14 students Participated in NAMO IHUB for Leaders Bootcamp. Represented 4 Startups at Parul University. Represented 6 Startups at Inauguration of NAMO - IHUB, Mehsana.
Achievements	<ul style="list-style-type: none"> 8th Rank as per OUTLOOK ICARE -2024 HOI received Best Paper Award (Advised to prepare and submit relevant).
Library	<ul style="list-style-type: none"> Library Expenditure not presented and should be mentioned as % of Budget.
Extension/ Outcomes Activities	<ul style="list-style-type: none"> Barcode system is adopted for Herbal Garden. 10,000+children have been administered Suvarnaprashan as part of the health promotion program.



	<ul style="list-style-type: none"> Required to Mention Impact of Extension/ Outreach Activities in improving patient flow. Efforts are made to for improving OPD & IPD.
FDP	<ul style="list-style-type: none"> Institute should plan for at least one FDP per year.
Benchmarking	<ul style="list-style-type: none"> Benchmarking should be done with respect to the top 5 Ayurvedic colleges based on NIRF/NAAC.
Monetization of Research Outcomes	<ul style="list-style-type: none"> STTP/FDPs based on expertise of senior faculty. The institute should generate revenue through consultancy services and Ayurveda Product Development.
E-Content Preparation	<ul style="list-style-type: none"> Advised to refer BHU site. BHU content can be used for Blended Learning.
Activities with MoU Partners (National/ International)	<ul style="list-style-type: none"> Advised to include in Academic Calendar.
Conference	<ul style="list-style-type: none"> Conduct one National/International conference alternate academic year.
Accreditation	<ul style="list-style-type: none"> Process initiated for NABH.



- IDP (2023-28) and Annual Report – 2022–23 & 2023–24 to be provided to IQAC/ Provost Office after review by Director, Health Sciences.

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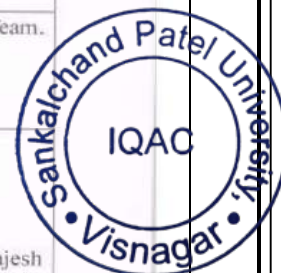
Nootan Medical College and Research Centre

Academic and Administrative Audit by Provost Office

08-03-2025

Minutes of Meeting (Medical)

Observations & Recommendations	
Admissions	<ul style="list-style-type: none"> All seats of UG and PG are filled.
Academics	<ul style="list-style-type: none"> Results: 1st, 2nd, 3rd year (I): 96% & 3rd year (II): 81% Reported vacant Positions at Prof., Asso. Prof., SR (Clinical), JR and Non-Teaching Staff. Advised to Consider Mahudi (Jain Pilgrim Centre) under RHTC Advised to start few Fellowships Programs. Promote and contribute for Para-Medical Courses.
Research	<ul style="list-style-type: none"> Limited Publications and required to improve. No Research proposal submitted. Required to Identify Research Thrust Areas. 67 Research Projects including ICMR (STS) & SSIP
SSIP	<ul style="list-style-type: none"> Required to promote SSIP & Start-Ups activities among students and Faculty Team. Suggested Domains: AI in Healthcare, Wearable Technology etc. Refer to Prominent Healthcare Start-ups (Tata 1mg, Practo, Cure Fit, etc.)
Achievements	<ul style="list-style-type: none"> Molecular Lab is NABL Accredited (2025-28) 23rd Rank - OUTLOOK ICARE -2024 Ranking Faculty Received Award- <ul style="list-style-type: none"> (i) Best Medico Legal Expert Surgeons in India – (President WALS India) Dr. Rajesh Shah (ii) Oration award in national conference - Dr. Bharat Shah, Dr. Rajendra Solanki and Dr. Rajesh Solanki Clinical: ~ 1000+ Cataract, 3250+ Dialysis, 2800+ PMJAY
Library	<ul style="list-style-type: none"> Library Expenditure not mentioned and to be presented as % of budget allocation.
CME/ FDP	<ul style="list-style-type: none"> 20 Plus CME/ Workshops Conducted and good efforts made. Advised to conduct few CMEs/ Workshops on AI in Healthcare in association with Equipment Suppliers and Research Institutes.



Benchmarking	<ul style="list-style-type: none"> Benchmarking should be done with respect to the top 5 Medical colleges based on NIRF/NAAC.
Monetization of Research Outcomes	<ul style="list-style-type: none"> CME/FDP/STTP based on expertise of faculty team for revenue generation and peer recognition.
Extension/ Outcomes Activities	<ul style="list-style-type: none"> ~280 Plus Camp and Ambaji Padyatri Camp - 3 Sites ~24000 patients good efforts made. Advised to do Impact Analysis pertaining to improvement in OPD/IPD and accordingly plan for future extension activities..
E-Learning	<ul style="list-style-type: none"> 500 Plus Lecturers/ PPT/ PDF uploaded in University LMS.
Activities with MoU Partners (National/ International)	<ul style="list-style-type: none"> Advised to include in Academic Calendar.
Conference	<ul style="list-style-type: none"> Conduct one National/ International Conference alternate academic year.
Accreditation	<ul style="list-style-type: none"> Speed up the process of NABH accreditation.

- Advised to start Tele-Medicine/ Online Consultation.
- Explore possibilities of Clinical Trials.
- IDP (2023-28) and Annual Report – 2022–23 & 2023–24 to be provided to IQAC/ Provost Office after review by Director, Health Sciences.



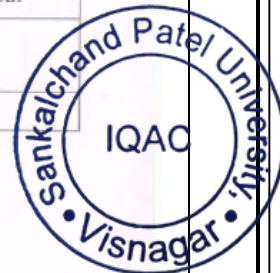
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Nootan College of Design and Communications

**Academic and Administrative Audit by Provost Office
04-03-2025
Minutes of Meeting (NIDC)**

Observations & Recommendations	
Admissions	<ul style="list-style-type: none"> Intake: 90 Admissions: 25 Approx 28%, More involved efforts are required to improve admissions. Minimum 5 admissions to be ensured for BAJMC for A.Y. 2025-26
Academics	<ul style="list-style-type: none"> Attendance: ~80% Results almost 100% Required to prepare Impact analysis of remedial measures taken for slow learners. For Journalism/ Communication PODCAST can be started. More focus required on Garments Design, Gift Articles, Products Design (Minimum Cost/unit Preferably Rs. 500).
Research	<ul style="list-style-type: none"> One SSIP Project Submitted: Rs 1,00,000/ Four Project Proposals Submitted: Rs 15,00,000/ (ICSSR) To Identify Research Thrust Areas.
Placement Data	<ul style="list-style-type: none"> Highest Salary: Rs 2,40,000/ and Average Salary: Rs 1,44,000
SSIP (Startup & Innovation Policy)	<ul style="list-style-type: none"> SSIP and startup-related activities should be considered as a standing agenda item during internal monthly meetings and preferably focused on defined/declared verticals of MSMEs.
Library	<ul style="list-style-type: none"> Library Expenditure not presented and should be mentioned as % of Budget.
FDP	<ul style="list-style-type: none"> Institute should plan for at least one FDP per year.
Benchmarking	<ul style="list-style-type: none"> Benchmarking should be done with respect to the top 5 Design colleges.
E-Learning	<ul style="list-style-type: none"> Faculty must contribute for University – LMS. Studio is under development and once done, PODCAST also can be archived.
Activities with MoU Partners	<ul style="list-style-type: none"> Advised to include in Academic Calendar.
Conference	<ul style="list-style-type: none"> Conduct one National Conference alternate academic year.

- IDP (2023-28) and Annual Report – 2022–23 & 2023–24 to be provided to IQAC/ Provost Office after review by Director, Technical.



6. Observations

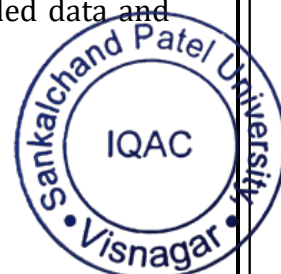
(a) Key Criteria Observed

- **Academic Quality and Curriculum Relevance:**
Results are generally satisfactory; however, curricula need regular updates and industry alignment.
- **Research and Innovation:**
Limited research activity, funding, and proposals highlight the need for strategic enhancement.
- **Industry Engagement & Student Involvement:**
While visitation and workshops are conducted, formal collaboration frameworks require strengthening.
- **Infrastructure and Resources:**
Upgrades are needed in labs, libraries, and digital facilities to meet current pedagogical demands.
- **Faculty Development:**
Faculty FDP participation is domain-restricted, with shortages impacting quality.
- **Benchmarking & Best Practices:**
Benchmarking with top institutions is recommended for continuous improvement.
- **Start-up & Innovation:**
Active SSIP projects; focused efforts on MSMEs verticals are essential.
- **Placement & Internships:**
Some programs show promising placement trends; however, detailed data and targeted industry linkages are necessary.

(b) Institutional Strength and Achievements:

Academic Excellence

- Consistent academic results with many programs achieving over 85% pass rates.



- Curriculum revisions aligned with industry and societal needs.
- Integration of innovative teaching modalities such as SWAYAM, LMS, and experiential learning.

Research & Innovation

- Significant increase in research proposals and ongoing projects.
- Faculty awarded Ph.D. degrees; participation in national and international conferences.
- Established collaborations with industry and research organizations, leading to startup incubation and industry projects.
- The University has established nine university research thrust areas (URTAS) and it has a research framework with three level step-by-step guide.
- The University has established seven different research clusters.

Industry & Community Engagement

- MoUs with multiple diverse industry partners, leading to internships, consultancy, and joint projects.
- Outreach programs that benefit community health, skill development, and entrepreneurship.

Faculty & Student Development

- Faculty participation in FDPs, workshops, and training programs.
- Students actively participating in national competitions, startup bootcamps, and community service.

Infrastructure & Resources

- Upgraded labs, digital library resources, and enhanced e-learning platforms.
- Adoption of the barcode system for herbal garden health initiatives.

(c) Challenges and Areas for Improvement:

Admissions & Student Recruitment

- Seat occupancy fluctuates (~65–70%), requiring targeted marketing and outreach.
- Need for revision of seat matrix and innovative admission strategies



Infrastructure & Facilities

- Lab infrastructure in emerging disciplines like AI, Data Science, and healthcare need further upgrades.
- Library and digital resource management require strategic enhancements and possible relocation for better access.

Research & Funding

- External research grants are limited; faculty need capacity building in proposal writing.
- Lack of focus on national research thrust areas; need for establishing specialized research centers.

Faculty & Human Resources

- Faculty shortages in core and emerging disciplines. Low publication and patent outputs; need for incentivization mechanisms.

Industry Collaboration & Practical Exposure

- Industry linkages need to be formalized with clear deliverables and long-term collaborations.
- Internships and industry visits should be optimized for maximum impact.

(d) Best Practices & Recommendations

Academic & Curriculum Development

- Regular curriculum review aligned with industry 4.0 and higher as well as societal needs.
- Adoption of outcome-based education (OBE) with measurable POs and PSOs.
- Strengthening online content and blended learning as per top university standards.

Research & Innovation

- Develop thematic research centers focusing on national priorities like AYUSH, Green Energy, and Digital technologies.
- Implement a structured faculty mentorship scheme for research proposal development.



- Facilitate industry-funded research projects and collaborative grants.

Faculty & Student Development

- Limit FDPs to relevant domains; promote interdisciplinary and emerging domain workshops.
- Recruit faculty with a focus on research capability and industry experience.
- Support student participation in national/international forums and entrepreneurship development programs.

Infrastructure & Resources

- Prioritize laboratory modernization, especially for AI, IoT, Healthcare, and Data Science.
- Expand digital library access and optimize physical spaces.
- Invest in building robust LMS and e-content repositories aligned with best practices (e.g., BHU, IITs).

Industry & Community Engagement

- Formalize long-term MoUs with industry sectors aligned with national MSME verticals.
- Embed industry projects into academic curricula.
- Intensify outreach activities, health camps, and skill development initiatives.



(e) Monitoring & Evaluation

- A comprehensive monitoring mechanism has been instituted to track academic progress, research output, infrastructure development, and industry collaborations across all levels. The system includes monthly reviews by the Head of the Institute, quarterly evaluations by the respective Deans and Directors.
- Biannual assessments have been scheduled and conducted by the Registrar and the Provost along with their teams, and an annual review conducted by the Hon'ble President of the University and his team.
- Strategic goals are set using benchmarking frameworks such as NIRF and NAAC.
- Regular feedback is collected from students, faculty, and industry stakeholders to inform continuous improvement efforts.

7. Strategic Recommendations:

Focus Area	Actions	Expected Impact
Research & Funding	<ul style="list-style-type: none"> ▪ Increase research proposals, industry-linked projects, and grants 	<ul style="list-style-type: none"> ▪ Enhanced research output and institutional reputation
Faculty & Teaching	<ul style="list-style-type: none"> ▪ Restrict FDP domains; recruit research-oriented faculty 	<ul style="list-style-type: none"> ▪ Improved quality of teaching and research capabilities
Infrastructure & Resources	<ul style="list-style-type: none"> ▪ Upgrade labs, expand library facilities, enhance digital infrastructure 	<ul style="list-style-type: none"> ▪ Support modern learning and research activities
Industry & Student Engagement	<ul style="list-style-type: none"> ▪ Formal collaborations, internships, live projects 	<ul style="list-style-type: none"> ▪ Increased employability, industry-relevant skills
Monitoring & Benchmarking	<ul style="list-style-type: none"> ▪ Regular review mechanisms; benchmarking against top institutions 	<ul style="list-style-type: none"> ▪ Continuous improvement and strategic growth
Academic Innovation	<ul style="list-style-type: none"> ▪ Launch interdisciplinary programs in AI, Data Science, etc. 	<ul style="list-style-type: none"> ▪ Positioning as a forward-looking, future-ready institution
Centers of Excellence & Collaboration	<ul style="list-style-type: none"> ▪ Set up Centres of Excellence ▪ Promote interdisciplinary and international research 	<ul style="list-style-type: none"> ▪ Innovation hub and stronger global academic presence
Startup & Incubation Support	<ul style="list-style-type: none"> ▪ Expand incubation initiatives, especially MSME-focused ▪ Target at least 5 new startup projects 	<ul style="list-style-type: none"> ▪ Nurture entrepreneurial ecosystem and local economic impact



8. Conclusion

The Academic and Administrative (AA) Audit of Sankalchand Patel University's Constituent Colleges for the academic year 2024-25 offers critical insights into the institution's academic and administrative strengths, while identifying key areas for enhancement. The Audit reveals a robust foundation of academic excellence, with notable strengths in consistent pass rates, curriculum innovation, and emerging industry and community engagement.

The institution has made significant strides in integrating modern teaching modalities, fostering research proposals, and establishing industry partnerships, contributing to a vibrant academic and entrepreneurial ecosystem. However, challenges such as limited research funding, faculty shortages, fluctuating seat occupancy, and the need for infrastructure upgrades in emerging disciplines require focused attention.

The audit underscores the necessity for strategic enhancements, including regular curriculum updates aligned with Industry 4.0 and societal needs, formalizing industry collaborations, and prioritizing laboratory and digital resource modernization. Establishing thematic research centers, recruiting research-oriented faculty, and expanding MSME-focused incubation initiatives are critical to elevating the institution's global academic standing. The comprehensive monitoring and evaluation framework, benchmarked against NIRF and NAAC standards, ensures continuous improvement through regular feedback and structured reviews.

The Action Taken Report demonstrates proactive steps, with ongoing efforts in research lab development, faculty recruitment, digital learning enhancements, and startup incubation projects. By implementing the recommended actions—such as fostering interdisciplinary programs, formalizing long-term industry MoUs, and strengthening infrastructure—the institution is well-positioned to achieve academic innovation, enhance research output, and establish itself as a forward-looking, future-ready academic leader with a strong global and local impact.

