

**SIR P. T. SARVAJANIK COLLEGE OF SCIENCE, SURAT
(AUTONOMOUS)
INSTITUTIONAL DEVELOPMENT PLAN - 2025**

1. VISION & MISSION

➤ **Vision**

The Institute's overarching goal is to become globally recognised by producing qualified human resources with enhanced skills that are at par with international standards, possess a high level of international expertise, socially inclusive perspectives, cross-cultural competencies, and ethical character, all while fulfilling local aspirations for employment and education.

➤ **Mission**

To develop a supportive academic atmosphere that meets high standards and to deliver higher education in an environment with cutting-edge technology and a strong moral foundation.

➤ **Institutional Goals:**

To transform into a vibrant multi-disciplinary Institute.

2. INSTITUTIONAL PROFILE (History and Current Situation /Administrative Organization and Facilities / Performance Indicators / Situational Analysis)

❖ **Institutional Basic Information**

BASIC INFORMATION

Name and Address of the Institute				
Name		P. T. SARVAJANIK COLLEGE OF SCIENCE		
Address		MTB COLLEGE CAMPUS, JAWAHARLAL NEHRU MARG, ATHWALINES, SURAT		
City		SURAT		
State		Gujarat		
Pin		395001		
Website		ptscience.ac.in		
Contacts for Communication				
Designation	Name	Telephone	Mobile	Email
Principal	Dr. Pruthul Ramesh Desai	+91 261-2240028	9426854713	principal@ptscience.ac.in

IDP Co-ordinator	Dr. Sambhav Parimal Vora	+91 261-2240028	9427111540	spv@ptsience.ac.in
Status of the Institute				
Institute Status			Grant-in-aid	
Type of Institute				
By Gender			Co-education	
By Shift			Regular	
Establishment Details				
Date of establishment of the Institute			01-01-1935	
University to which the Institute is affiliated				
State			University name	
Gujarat			Veer Narmad South Gujarat University	
Recognitions				
Is the Institute recognized by UGC as an Institute with Potential for Excellence (CPE)?			Yes	
If yes, date of recognition?			22-07-2016	
Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq. mts.
Main campus area	M. T. B. College Campus, Jawaharlal Nehru Marg, Athwalines, Surat	Urban	3.56	5047.11

❖ **Strength, Weakness, Opportunity and Challenges (SWOC)**

➤ **Strengths**

- A century old management which has committed itself to the cause of education; "Sarvajanik" in true sense and spirit
- The brand of the Institute painstakingly built over the years
- Spacious well-lit classrooms with ICT facilities
- State-of-the-art laboratory facilities
- Lush green, Eco-friendly campus with rain water harvesting, solar lights, underground water storage facility, waste disposal mechanism etc.
- Vermicompost facility for eco-friendly waste management
- Reserved space for botanical gardens
- Five specializations in both UG and PG in the core subjects of science, namely, Physics, Chemistry, Mathematics, Botany and Zoology
- A well-qualified motivated staff

- “The Nobel Lecture Series” to keep students abreast of the cutting-edge research
- Provides platform to the students to interact with prominent scientists from premier institutes by arranging “Invited Talks”
- A separate building for library which is RFID enabled and with INFLIBNET facility
- Excellent sports facilities with a huge playground for outdoor games and a pavilion for indoor games
- Barrier free campus for persons with disabilities
- Boys’ and Girls’ Hostels
- Experiential learning for students with regular arrangement of educational tours, visits to industrial units and laboratories, field trips etc.
- A unit of 5 Guj Bn NCC with commissioned Associate NCC Officer
- Three active units of NSS which train students to work for societal issues
- Different clubs and committees which provide the right platform for students for co-curricular activities
- A robust and vibrant Alumni Association
- An active Placement Cell

➤ **Weaknesses**

- Shortage of teaching and non-teaching staff because of state government’s policies
- Lack of exchange programs with national and international institutes

➤ **Opportunities**

- To establish a strong Academia-Industry collaboration through MoU’s because the South Gujarat region is an industrial belt primarily consisting of Chemical industries
- To develop research in collaboration with industries and premier institutes
- To develop intensive training programs for different competitive exams
- To convert the institute into multi-disciplinary institute under autonomy to implement the NEP-2020 in its real spirit
- To introduce new multi-disciplinary courses in collaboration with the institutes in campus
- To invite applications for both UG and PG programs from the students across the nation
- To initiate new courses such as Data Science, Data Analysis, Machine Learning, AI, Mathematics and Computing, MLT, Industrial Chemistry, Analytical Chemistry etc.
- To start Integrated Programs such as, M. Sc. in basic sciences, B. Sc. B. Ed., M. Sc. B. Ed., B. Sc. MBA etc.

- To sign MoUs with the institutes of repute in the country for Faculty Exchange, Student Exchange, Utilization of lab facilities etc.
- To sign MoUs with the foreign institutes of repute for Faculty Exchange, Student Exchange, Utilization of lab facilities etc.
- To establish our own campuses at different places in India
- To proceed towards earning Deemed University Status

➤ **Challenges**

- To motivate talented students for research
- To keep pace with the rapidly changing scenario in imparting education
- To increase the placement ratio

❖ **Institutional Identity**

As a result of the bifurcation of the M. T. B. College, the Sarvajanic Institute of Science came into existence formally in June 1960. However, its beginning can be traced to a period as early as 1927, when for the first time after the establishment of the Arts Institute in 1918; the Sarvajanic Education Society (SES) took steps to provide facilities for the teaching of the science courses in its College. In that same year, when Shri D. R. Gadgil was the Principal of the College, the University of Bombay granted permission for the teaching courses in groups A and B, and accordingly an intermediate science class was opened. In 1930, under the inspiring leadership of the Principal, Shri N. M. Shah, the society thought of developing a Science College which could provide instruction leading to the B. Sc. degree in Chemistry, Physics, Mathematics and Biology. But the difficulties, which were lying in their way, were not easy to surmount. The University of Bombay was thinking of bifurcating the Arts and Science Courses from the very first year of collegiate education. The financial position of the society was not strong enough to permit the construction of a spacious building for a Science Institute. However, the construction of the Science building started in 1934. The University of Bombay thereupon, granted the affiliation to the M. T. B. College, for the teaching of the Intermediate Science Course of group B (Chemistry, Physics and Biology) and the B. Sc. Courses (Principal and Subordinate) in Physics, Chemistry and Mathematics and for B. A. Honors and Pass in Physics and Chemistry.

The opening ceremony of the huge and imposing building of the Science College was performed by the Governor of Bombay, His Excellency, the Right Honorable Lord Brabourne, on 19th December 1935. The Chemistry Department was shifted to the new building from June 1936. In 1938, the University of Bombay granted permanent affiliation to the Institute for the teaching of science courses in Physics, Chemistry and Mathematics up to Intermediate level. On 12th December 1938, the Lady Kikabhai Premchand Library was made open to the students by Sir Roger Lumley, His Excellency, and the Governor of Bombay.

In 1943 Botany was introduced as one of the subsidiary subjects at the B. Sc. level with a view to developing the Biology Section. However, its aim could not be realized till 1959 when a separate Biology Bhavan was built for the purpose of expansion.

The Chemistry Department of the College made a record breaking progress. In 1952, Prof. Dr. C. M. Desai was recognized as a guide for the Ph. D. and under his able guidance, the Department made notable research work. Several students obtained their M. Sc., M. Phil. and Ph. D. degrees by doing research in Organic, Inorganic, Physical and Oil Chemistry. The research work was highly praised by the foreign professors, the Government of India and Gujarat University and as a result of this; several financial grants were given to research students of the Science Institute. Dr. C. M. Desai was awarded the Fellowship of the Royal Institute of Chemistry, London and Dr. Miss H. J. Kazi was made an associate. On 5th July 1959, the Biology building was inaugurated by Shri Hitendra K. Desai, the Minister of Education, the then Bombay state. In June 1960, the Society bifurcated the M. T. B. College into two Institutes, one exclusively for Arts stream and other for Science stream. The Science College, which had come into existence in 1935, thus became a separate Science College in 1960, named as the Sarvajanic College of Science. Prof. M. S. Desai was appointed as the first Principal of the Science College.

The courses currently offered are Physics, Chemistry, Mathematics, Zoology and Botany as Major subjects. Besides these, the Institute is recognized for PG teaching in Physics, Organic Chemistry, Mathematics, Botany and Zoology.

The institute also has started offering Certificate Courses in different subjects for the benefit of the students' community at large.

The Institute was awarded the status of "Colleges with Potential for Excellence" for the duration 2016-2021. The Institute has also been the recipient of the Rashtriya Uchchar Shiksha Abhiyan (RUSA) 2.0 Component 9 Grant to the tune of Rs. 2 Crore. The Institute has since proven its credentials by securing 5-star rating for three consecutive years in the Gujarat State Institutional Ratings Framework (GSIRF) carried out by Government of Gujarat (2020, 2021 and 2022). On the basis of GSIRF rating, our Institute is selected to run TEERTH course. The Institute is Accredited with A+ Grade, CGPA 3.35 in third cycle of NAAC accreditation in December, 2022.

❖ **Affiliation Details**

2(f) and 12b [Annexure 1]

❖ **Grant of Status of Autonomy:**

The Institute was granted the autonomous status by the UGC, vide letter no. F. 2-10/2023(AC-Policy), dated 31May 2023. The details are given in the annexure.

Autonomous Status of the college [Annexure 2]

❖ **Academic Information**

The Institute runs UG (B. Sc.), PG (M. Sc.) and Ph. D. programs in all the core subjects of science. All UG and PG programs are run according to the NEP-2020. The Institute also runs the Certificate Courses which are a valuable addition to the UG and PG programs. A large number of faculty members are inclined towards research, possess projects funded by renowned Institutes and guide students for Ph. D.

❖ **SSIP Cell:**

In order to enhance creativity and support innovation, the Institute has setup a Student Start up and Innovation Policy (SSIP) Cell with grants from the Government of Gujarat. The institute’s SSIP Committee approved two projects that were funded for Proof of Concept (PoC) and later on both the projects were put up for filing of patent under IPR Act of Government of India. A number of students have put proposals for Innovative Projects/Ideas and are currently working on them.

❖ **Faculty Status (Regular as of March 31st, 2025)**

Principal			Associate Professor			Assistant Professor			Grand Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
01	00	01	09	03	12	11	11	22	21	14	35

❖ **Students’ Profile for the year 2024-25**

[Annexure 3]

VISION & MISSION

➤ **Vision**

The Institute’s overarching goal is to become globally recognised by producing qualified human resources with enhanced skills that are at par with international standards, possess a high level of international expertise, socially inclusive perspectives, cross-cultural competencies, and ethical character, all while fulfilling local aspirations for employment and education.

➤ **Mission**

To develop a supportive academic atmosphere that meets high standards and to deliver higher education in an environment with cutting-edge technology and a strong moral foundation.

Strategic Goals and Objectives:

Short-Term Goals (STG):

1. Take education out of the current rigid structure and encourage flexible and holistic learning
2. To augment placements by establishing a Centre for Career Guidance which will remain connected with the different departments of the Institute
3. Give importance to placement activities by conducting job fairs and hosting recruitment drives
4. Promote the use of more ICT in teaching and learning process
5. Introduce more student-centric teaching-learning process with special emphasis on the use of technology
6. Strengthen the mentoring system
7. Organise collaborative learning, like group project, group discussion, etc. to improve teamwork amongst students
8. Systematic collection and analysis of feedback from all the stakeholders and then to take action accordingly
9. Improve class rooms with interactive smart boards with state-of-the-art facility
10. Sign MoUs with Academic Institutes and industries for Student Exchange and other programs
11. Organise students' visit to the places of academic importance to know the history, scientific contributions, traditions, indigenous literature
12. Strengthen research culture in the Institute
13. Arrange program/competitions where students can explore their ideas and transform those into the prototype
14. Invite Industry experts for motivating students and provide practical knowledge
15. Improve placement activities
16. Provide fully functional counselling cell to cater to the needs of students
17. Analyse and update student progression periodically
18. Conduct job fairs in collaboration with other institutes
19. Apply for various grants to Central and State Governments
20. Observe environmentally important commemorative days with students, staff and community

Mid-Term Goals (MTG)

1. Establish a networking team consisting of all stakeholders to get feedback for the curriculum and its transaction
2. Establish educational linkages in terms of more MoUs with premier Institutes, industries and take up collaborative research projects
3. Promote faculty members to have major/minor projects
4. Encourage Start-Ups and create an Innovation Ecosystem
5. Adopt villages for community services
6. Encourage research on local issues
7. Promote inter-disciplinary research within the Institute
8. Encourage the students to publish their project work in reputed journals
9. Render efforts to undertake awareness programs on various Government schemes for community
10. Improvement of facilities like sports facilities, health club, medical centre etc.
11. Refinement of botanical gardens, greenhouse and nursery
12. Refine quality-based education and student-exchange programs
13. Ensure more scholarships for students
14. Extend scholarship facilities to the eligible and the financially needy students
15. Appeal NGOs and philanthropic persons/groups to extend their financial support to the students from socio-economic deprived group (SEDGs)
16. Strengthen students' clubs to nurture the creativity of the students
17. Organise various programs to enhance the leadership capacity of the students, with a special emphasis on girl students
18. Promote decentralized administrative mechanism with accountability
19. Conduct various quality audits
20. Encourage Continuous Professional Development (CPD) and leadership training for faculty as well as administrative staff
21. Promote participation of staff members in FDPs, refresher courses, orientation programmes, short term courses, Teachers Training Programs etc. and facilitate participation of staff members on leadership training
22. Undertake academic and administrative audit, green and environment audit, library audit, energy audit and to implement the recommendations
23. Prepare Detailed Project Report (DPR) and submission of the same to the respective agency for funding for various in-campus infrastructure development

24. Promote sustainable development through eco-friendly practices
25. Create awareness and sensitivity for environmental issues
26. Limit the use of paper in office administration
27. Preserve various varieties and species of trees in the ecosystem

Long-term Goals (LTG)

1. Introducing more skill-based courses to enrich students in various domains to promote multidisciplinary and holistic education as well as to comprehend Indian Knowledge system
2. Organising students' visit to the places of importance to know the history, scientific contribution, traditions, indigenous literature and knowledge system and experiential learning
3. Encouraging students to participate in programs like creative writing, drama, poem recitations etc. in their own language to promote Indian languages
4. To position itself as the primary choice of Institute for higher education by ensuring high quality output consistently
5. Holistically uplift weaker students by making special provisions based on their unique needs and learning styles
6. To encourage the students to be socially committed global citizens by improving their awareness about current socio, political and environmental scenarios
7. Provide international exposure to faculty through collaborative research with faculty from foreign universities
8. Motivate faculty to apply for patents
9. Assist Government and local bodies in community projects
10. Encourage innovative, location specific and society relevant research among teachers and students
11. Promote students to work on real projects for industries
12. Conduct extension and proactive research programs that would facilitate local developments in line with emerging global changes
13. Regular upgradation of the campus infrastructure according to the changing needs
14. Introduce Divyangjan-friendly initiatives such as mobile apps and QR codes to facilitate easy movement within the campus
15. Establish Central Instrumentation Facility

16. Upgradation of solar panels, waste water treatment plants and chemical waste treatment plant
17. Establish vehicle battery charging station within campus to encourage e-vehicle usage by the faculty
18. Pool funds together to buy sophisticated scientific equipment that can be accessed by all departments
19. Encourage Start-Ups and Entrepreneurships
20. Establish Incubation Centre to support the Entrepreneurship
21. Provide facilities to the faculty members to prepare e-content under MOOC
22. Make a global impact on society through education, empowerment, research, innovation and philanthropic activities
23. Enhance energy management by improving solar panels and sensor-based energy conservation system

Key Focus Areas

Academic Excellence:

- To add employability skills across all disciplines by offering skill-based Certificate Courses
- To modify curricula so that the competences and skills, creative thinking and innovation, analytical thinking etc. will be nurtured in to the students
- Increase the frequency of the foundation courses and remedial coaching
- To design programs to suit the industry requirements for both, short term and future readiness
- Involve industry experts in course design and delivery
- To start special programs under MoU with foreign universities under which there will be faculty and student exchange
- Schedule annual curriculum review meetings to align with NEP 2020, industry trends, and academic benchmarks
- Identify skill gaps through employer surveys and industry round tables and then work on it
- Include internships or projects with industry mentorship as an integral part of the curriculum
- Identify and approach partner institutions and industries for collaboration for skill-based and start-up programs across all the corners of the country

Research and Innovation:

- To undertake more research projects
- To set up centre-of-excellence and sophisticated instrumentation centre
- To establish sophisticated instrumentation facility for cutting edge research work
- To encourage teachers to publish research papers in the journals of high impact factor

- To motivate teachers and students to do innovative work so that they can apply for patent registration
- To start an incubation centre to encourage student enrolment for innovative skills
- To inspire the students to enrol in SSIP and prepare themselves for entrepreneurship in future
- Arrange workshops and training programs on research methodology, IPR, grant writing, and ethical practices
- Introduce project-based learning components in the curriculum of PG program
- Identify key research areas and approach potential collaborators and sign MoUs with potential collaborators
- Provide mentorship for scientific writing, peer-review publishing and IPR
- Create support system for grant proposal development and submission
- Monitor and track research matrices for continuous improvement
- Develop a publication policy with incentives to motivate faculty and students
- Strengthening of SSIP, Innovation Club, Entrepreneurship Cell

Faculty Development:

- To organize FDP, SDP and Teacher's Training Program to train the teachers on NEP-2020
- To arrange Summer School, Winter School and Workshops to approach institutional goals, promoting the culture of performance and shared values
- To encourage faculty participation in Conferences/Workshops/Seminars/Training Programs etc. by providing necessary financial support if any

Infrastructure Development:

- To improve the existing lab facilities
- To develop a dedicated research centre and a central instrumentation facility
- To establish new laboratories keeping in mind the honours program as per NEP-2020
- To enhance present IT infrastructure and procure licenced software as teaching aids
- To redevelop the existing sports pavilion into modern multi-story complex
- For the smooth functioning of the Exam Cell, a dedicated building is proposed
- To provide a lift facility in the main building for especially useful to the Divyangjan

Industry Collaboration:

- To increase functional MoUs with nearby industries to facilitate students for industrial projects, visits, short term training programs, long-term training programs, internships, apprenticeships etc.
- To appoint an industrial professional as a Professor of Practice under NEP-2020
- To explore the latest state-of-the-art laboratory facilities of the industries for collaboration-based research work
- To design the industry-ready syllabus in collaboration with the industries
- To increase the participation of industrial personnel in various bodies of the autonomous college

- To collaborate with industries, with high-end labs, for research purpose

Student Support and Employability

- Refine quality-based education and student-exchange programs
- Ensure more scholarships for students
- Engage students in research activities and motivate them to go for publications
- Provide hands-on training and experiential learning in collaboration with the premier institutes/industries for the skill enhancement of the students
- Provide fully functional counselling cell to cater to the needs of students
- Analyse and update student progression periodically
- Encourage Start-Ups and Entrepreneurships

Digital Transformation:

- Through digital transformation, the institute actively promotes a paperless office environment. Utilizing online modes of communication and file sharing through drives significantly reduces paper waste. This initiative is not only environmental-friendly, but simultaneously it also serves as a cultural shift within the institutional community
- The adoption of such practices permeates through to the students, fostering a mindset of sustainability
- To create a digital content repository, encompassing course work, multi-media content, AR and VR modules
- To implement a dashboard for real-time monitoring of resources and infrastructure utilization

Sustainability and Green Campus Initiative:

- Installation and upgradation of solar panels, wastewater treatment plants, chemical waste treatment plant and borewell recharge through rainwater harvesting
- Refinement of botanical gardens, greenhouse and nursery within the campus
- Promote sustainable development through eco-friendly practices
- Implement the green protocol
- Create awareness and sensitivity on environmental issues

Internationalization:

1. Establishment of MoUs with Institutes of national and international importance to undertake collaborative work in research and teaching and to facilitate faculty/student exchanges
2. Provide international exposure to faculty through collaborative research with faculty from foreign universities

Promotion of Knowledge of India

1. Introducing more skill-based courses to enrich students in various domains to promote multi-disciplinary and holistic education as well as to comprehend Indian Knowledge system

2. Organising students' visit to the places of importance to know the history, scientific contribution, traditions, indigenous literature and knowledge system and experiential learning
3. Take initiatives to integrate the Indian knowledge system in the curriculum

Action plan for phase-wise implementation of the perspective IDP with specific timelines

[Annexure 4]

10. Monitoring and Evaluation

- **Mechanism for tracking progress:**

A Monitoring and Evaluation Committee will be constituted under the leadership of Principal. IQAC coordinator, HoD of the concerned Department, Coordinator of the cell, administrative office representative, Representative of funding agency and external/ Internal experts in particular field nominated by Principal will be member of the committee.

- Each Department/ section/ cell will look after the progress and submit report to the concerned authority.
- College MIS will collect, store and display progress data.
- A review meeting will be held and progress report will be discussed.

- **Mid-term review and feedback loop:**

- Monthly/ Quarterly/ Half yearly/ Yearly (As required) meeting will be conducted for review purpose.
- Evaluate direction, speed and quality of the work as well as alignment with strategic goals, budget utilization and stake holder satisfaction.
- Prioritize the discussion, audit, SWOT analysis, and evaluation of performance measures.

- **Stakeholder Involvement:**

- Feedback and analysis
- Performance review and Task completion

11. Risk Management:

Risk Area	Key Risk	Mitigation Strategy
Academic	Faculty retention	Offer competitive salaries, career growth and performance linked incentives
	Low student enrollment	Advertising through digital platforms/ Newspapers, arranging counselling seminars in Schools. Increasing Placement activity

Administrative / Non-teaching Staff	Skilled staff retention	Offer competitive salaries, career growth and performance linked incentives
Student engagement	High dropout rates	Conduct academic counselling, peer mentoring
Infrastructure	Delay in Infrastructure development	Continuous monitoring. Appoint project manager
Natural risks	Earthquake, Flood, pandemics, other natural calamities	Ready action plan for quick Disaster recovery
Regulatory	Noncompliance with State government norms/ UGC/ other funding and regulatory agencies	Appoint Compliance officer, track deadlines, stay updated with policy reformations

12. Budget & Financial Plan:

Category	Estimated Budget (in Lakhs)	Source of Funds
STG	760	Government/non-government sources
MTG	4575	
LTG	4730	

13. Organizational Structure:

[Annexure 5]



VEER NARMAD SOUTH GUJARAT UNIVERSITY

University Campus, Udhna-Magdalla Road, SURAT – 395 007

વીર નર્મદ દક્ષિણ ગુજરાત યુનિવર્સિટી

યુનિવર્સિટી કેમ્પસ, ઉધના-મગદલા રોડ, સુરત – ૩૯૫ ૦૦૭

(Accredited B++ equivalent to Five Star status by NAAC)

તા. : વીએનએસજીયુ

ટેલિફોન : ૨૨૨૭૧૪૧ થી

Tele. GRAM : VNSGU

Phone : 222741 to 2227146

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Fax No : (0261) 2227312

Email : sgu@sgu.ernet.in

ફેક્સ : (૦૨૬૧) ૨૨૨૭૩૧૨

Website : www.sgu.ernet.in

CERTIFICATE

This is to certify that P. T. Sarvajanic College of Science, Surat, is affiliated to Veer Narmad South Gujarat University, Surat and is included under section 2 (f) and 12 (b) of UGC act Which is mentioned in the UGC 2004 Directory of College under section 2(f) and 12(b) of UGC Act on page 172, Sr. No. 19.

No. UGC/11731/2006

Date: 5-12-2006

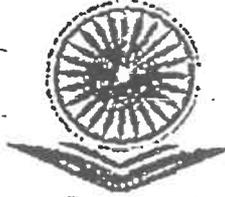
S. M. Mehta

Registrar

S.No.	Name and Address of the College	Status	Other details
19	P.T.SARVAJANIK COLLEGE OF SCIENCE, J.N.ROAD , ATHWALINES , SURAT - 1. DIST.,SURAT GUJARAT	2(i) & 12(B) Non-Govt. Post-Graduate	Affiliated College Estd. 1927 Refno South_Gujarat(50019)
20	PATEL RAMAN BROTHERS ARTS & PATEL GOPALBHAI RANCHHODHI COMM. COLLEGE, OPPOSITE SARDAR BEG , BARDOLI DIST.,SURAT GUJARAT	2(i) & 12(B) Non-Govt. Under-Graduate	Affiliated College Estd. 1963 Refno South_Gujarat(50020)
21	S.B GARGA COLLEGE (ARTS) AND P.K.PATEL COLLEGE OF COMMERCE NAVSARI. DIST.: NAVSARI GUJARAT	2(i) & 12(B) Non-Govt. Post-Graduate	Affiliated College Estd. 1945 Refno South_Gujarat(50021)
22	SARDAR VALLABHBHAI REGIONAL COLLEGE OF ENGINEERING AND TECHNOLOGY . OPP.ICHCHHANATH BUS STAND. P.O UMRA , SURAT, GUJARAT	2(i) & 12(B) Non-Govt Post-Graduate	Affiliated College Estd. 1951 Refno South_Gujarat(50022)
23	SH. RATNASINHJI MAHIDA COMMERCE COLLEGE . RAJPIPLA . DIST. BARUCH GUJARAT-393145	2(i) & 12(B) Non-Govt Under-Graduate	Affiliated College Estd. 1973 Refno South_Gujarat(50023)
24	SHAH K M LAW COLLEGE TITHAL ROAD DIST.VALSAD GUJARAT-396001	2(i) & 12(B) Non-Govt Under-Graduate	Affiliated College Estd. 1968 Refno South_Gujarat(50024)
25	SHAH NOROTAMDAS HARJIVANDAS COMMERCE COLLEGE . THITHAL ROAD VALSAD. DIST.VALSAD GUJARAT	2(i) & 12(B) Non-Govt Under-Graduate	Affiliated College Estd. 1973 Refno South_Gujarat(50025)
26	SHETH C.D BARFIWALA COMMERCE COLLEGE . SAHYOG SUMEEL DAIRY ROAD SURAT - 395 008 DIST., SURAT GUJARAT	2(i) & 12(B) Non-Govt. Under-Graduate	Affiliated College Estd. 1967 Refno South_Gujarat(50026)
27	SHREE M.R.DESAI (SANJAY FARM) ARTS & SHREE IBRAHIMDAI I LAHER KOSADIA (ALIPORE)- COMMERCE COLLEGE,	2(i) & 12(B) Non-Govt. Under-Graduate	Affiliated College Estd. 1972

21234351, 21232701, 21237721, 21234116
21235733, 21232317, 21236735, 21234437

UGC Website: www.ugc.ac.in



उच्च-विद्यालय विभाग

विश्वविद्यालय अनुदान आयोग
बहादुरशाह जफर मार्ग
नई दिल्ली-110 002

UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI-110 002

August, 2004

F. 1-4/2002 (CPP-I)

The Registrar
South Gujarat University
University Campus, Udhana Magdalla Road
Surat - 395 007

28 AUG 2004

Sub:- List of Colleges prepared under Section 2 (f)/12 (B) of the UGC Act, 1956.

Sr,

I am directed to send a list of Colleges (Directory of Colleges) included under Section 2(f) & 12 (B) of the UGC Act, 1956 as on 31st March, 2004 for official use.

The University is requested to look into it and intimate addition/deletion/change(s) required, if any.

It is also requested that the list of Colleges may be brought to the notice of Colleges affiliated to your University.

Yours faithfully,

वि. जायसवाल

(V.K. Jaiswal)
Under Secretary

encl. As above.

वेद नामद South Gujarat University, surat

Copy forwarded with compliments to: The Registrar
all affiliated colleges under section 2(f) & 12(B)
for information & necessary action.

No. UGC/9556/2004
Date: 21-10-2004

Registral



विश्वविद्यालय अनुदान आयोग
 University Grants Commission
 (शिक्षा मंत्रालय, भारत सरकार)
 (Ministry of Education, Govt. of India)
 बहादुर शाह जफर मार्ग, नई दिल्ली-110 002
 Bahadur Shah Zaffar Marg,
 New Delhi - 110002

No.F. 2-10/2023(AC-Policy)

May, 2023

The Registrar,
 Veer Narmad South Gujarat University,
 Udhana - Magdalla Road,
 Surat, Gujarat-395 007

31 MAY 2023

Sub:- Conferment of Autonomous Status to P.T. Sarvajanik College of Science, Surat-395007, Gujarat affiliated to Veer Narmad South Gujarat University

Sir/Madam,

This has reference to the proposal submitted by P.T. Sarvajanik College of Science, Surat-395007, Gujarat affiliated to Veer Narmad South Gujarat University for conferment of autonomous status.

The Commission at its meeting held on 26.05.2023 has approved the recommendation of the Standing Committee on Autonomous Colleges to confer the autonomous status to **P.T. Sarvajanik College of Science, Surat-395007, Gujarat affiliated to Veer Narmad South Gujarat University** for a period of 10 years from the academic year 2023-2024 to 2032-2033 as per clause 7.5 of the UGC (Conferment of Autonomous Status Upon Colleges and Measures for Maintenance of Standards in Autonomous Colleges) Regulations, 2023.

The University, is therefore, requested to issue necessary notification within 30 days regarding the grant of autonomous status to the College as per UGC (Conferment of Autonomous Status Upon Colleges and Measures for Maintenance of Standards in Autonomous Colleges) Regulations, 2023.

The autonomous college is required to abide by all the provisions of the UGC Regulations for Autonomous Colleges. The Regulations are available on the UGC website, www.ugc.gov.in. Non compliance of the requirements and conditions prescribed in the said Regulations shall attract action as per Clause -13 of the UGC (Conferment of Autonomous Status Upon Colleges and Measures for Maintenance of Standards in Autonomous Colleges) Regulations, 2023. The college should apply to University Grants Commission for extension of autonomous status atleast three months before the completion of autonomy period.

Yours faithfully,

(Handwritten signature and date)
 31/05/2023

(Dr. Gopi Chand Merugu)
 Deputy Secretary (AC)

Cont..

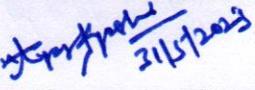
: 2 :

Copy to:-

1. The Principal Secretary,
Department of Higher Education,
Govt. of Gujarat,
New Sachivalaya,
B. No. 5, 7th Floor,
Gandhi Nagar – 382 010
2. The Principal,
P.T. Sarvajanik College of Science,
Surat-395007, Gujarat

- (i) The College is advised to go for the required NAAC/NBA accreditation atleast six months before the expiry of current validity and obtain the grading NAAC/NBA as per the UGC (Conferment of Autonomous Status Upon Colleges and Measures for Maintenance of Standards in Autonomous Colleges) Regulations, 2023 and intimate the Same to UGC to revisit the above decision, if required.
- (ii) The College/Institute is advised to submit a report regarding Examination Cell and constitution of Statutory Bodies as required under Clauses 11 and 12 of the UGC (Conferment of Autonomous Status Upon Colleges and Measures for Maintenance of Standards in Autonomous Colleges) Regulations, 2023 to ensure proper management of academic, financial and general administrative affairs. Non compliance of the above shall attract action as per Clause -13 of the UGC Regulations – 2023.

3. Concerned file


(Ajay Kumar Joshi)
Under Secretary (AC)



Re-Accredited 'B++' 2.86 CGPA by NAAC

VEER NARMAD SOUTH GUJARAT UNIVERSITY

University Campus, Udhna-Magdalla Road, SURAT - 395 007, Gujarat, India.

वीर नर्मद दक्षिण गुजरात युनिवर्सिटी

युनिवर्सिटी केम्पस, उधना-मगदल्ला रोड, सुरत - ३९५ ००७, गुजरात, भारत.

Tel : +91 - 261 - 2227141 to 2227146, Toll Free : 1800 2333 011, Digital Helpline No.- 0261 2388888
E-mail : info@vnsgu.ac.in, Website : www.vnsgu.ac.in

NOTIFICATION

In pursuant to the letter of University Grants Commission No. FF.2-10/2023(AC-Policy) dated 31/05/2023 regarding conferment of autonomous status to P. T. Sarvajanik College of Science, Veer Narmad South Gujarat University hereby grants the autonomous status to P. T. Sarvajanik College of Science, Surat for a period of 10 years from the academic year 2023-24 to 2032-33 as per syndicate resolution no. 61, dated 16/06/2023 subject to the condition that the college shall have to follow the provisions of UGC letter No. FF.2-10/2023(AC-Policy) dated 31/05/2023, UGC (Conferment of Autonomous Status Upon Colleges and Measures for Maintenance of Standards in Autonomous Colleges) Regulations, 2023 and the norms of Veer Narmad South Gujarat University including Ordinance 186 and amendment therein from time to time.

No. Jodan / Autonomous/ 16370 /2023

Date: 28-6-2023


28/06/23
I / c. Registrar

To,

The Principal,
P. T. Sarvajanik College of Science,
Athwalines, Surat.

Copy to :

1. The Secretary, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi-110002.
2. The Secretary, Education Department, Block No. 5, 7th Floor, Sardar Patel Bhavan, Gandhinagar.
3. The Director, Office of Commissioner of Higher Education, Block 12, 2nd Floor, Dr. Jivraj Mehta Bhavan, Gandhinagar.
4. The Secretary, Sarvajanik Education Trust, Athwalines, Surat.
5. Principal of all affiliated colleges.
6. All Section Head, Veer Narmad South Gujarat University, Surat.

SIR P. T. SARVAJANIK COLLEGE OF SCIENCE, SURAT
(AUTONOMOUS)

Students Profile for the year 2024-25

Sr. No.	Name of the course	Sem./ Year	Total Students			General			SC			ST			OBC			Minority			EWS		
			M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
1	B.Sc.	SEM-I	206	274	480	128	161	289	8	12	20	26	29	55	44	72	116	12	16	28	19	16	35
		SEM-III	178	187	365	105	106	211	8	13	21	20	25	45	45	43	88	8	15	23	12	18	30
		SEM-V	188	183	371	111	95	206	9	13	22	26	31	57	42	44	86	8	12	20	11	7	18
			572	644	1216	344	362	706	25	38	63	72	85	157	131	159	290	28	43	71	42	41	83
2	M.Sc.	SEM-I	59	113	172	25	46	71	5	2	7	6	36	42	23	29	52	3	6	9	7	14	21
		BOT	5	14	19	0	1	1	0	0	0	3	12	15	2	1	3	0	0	0	0	0	0
		CHE	41	61	102	21	29	50	4	2	6	2	11	13	14	19	33	2	1	3	7	10	17
		PHY	6	11	17	2	6	8	0	0	0	0	4	4	4	1	5	0	4	4	0	1	1
		MATHS	6	17	23	2	5	7	1	0	1	0	5	5	3	7	10	1	1	2	0	2	2
		ZOO	1	10	11	0	5	5	0	0	0	1	4	5	0	1	1	0	0	0	0	1	1
3	M.Sc.	SEM-III	30	48	78	12	15	27	3	1	4	5	15	20	10	17	27	3	2	5	5	2	7
		BOT	5	14	19	1	0	1	0	0	0	3	10	13	1	4	5	0	0	0	1	0	1
		CHE	16	23	39	6	7	13	3	0	3	0	4	4	7	12	19	0	2	2	3	2	5
		PHY	9	11	20	5	8	13	0	1	1	2	1	3	2	1	3	3	0	3	1	0	1
			661	805	1466	381	423	804	33	41	74	83	136	219	164	205	369	62	94	156	54	57	111

**SIR P. T. SARVAJANIK COLLEGE OF SCIENCE, SURAT
(AUTONOMOUS)**

Action Plan / Implementation Strategy

Sr. No.	Activity	Responsible person/ Department	Timeline	Estimated Budget (in Lakhs of Rs.)	KPIs	Review Interval
1	Offering new programs like B.Sc. Data Science, B.Sc. Industrial Chemistry, B.Sc. Bio-informatics, Post Graduate Diploma in Sophisticated Analytical Instrumentation Techniques, Post Graduate Diploma in Plasma Science and Fusion, M.Sc. Bio-Medical Science and M.Sc. Instrumentation	Governing Body (GB) / Principal	MTG	900	<ul style="list-style-type: none"> Number of new programs approved and launched Student enrolment figures in each new program. 	Annually
2	Introduce contemporary subjects at UG level, such as Artificial Intelligence, Cloud Computing, Data Analysis, Cyber security, Robotics etc. to develop these various important skills in students	Governing Body (GB) / Principal	MTG	100	<ul style="list-style-type: none"> Number of new subjects introduced Lab facilities upgraded Student participation rates 	Annually
3	Establish Career Guidance and Counselling Centre	Placement Officer	STG	50	<ul style="list-style-type: none"> Arranging Job Fairs, Seminars on career counselling and other placement related activities 	Quarterly
4	Modernization of classrooms	Principal	MTG	250	<ul style="list-style-type: none"> Number of classrooms modernized 	Annually

5	Sign MoU with Industries and Academic Institutes	-Do-	STG	10	<ul style="list-style-type: none"> Number of functional MoU 	Half Yearly
6	Visit to places like Research laboratories, Industries etc. for education purpose	HoD of the Concerned Department	STG	25	<ul style="list-style-type: none"> Number of Visits 	Annually
7	Strengthening students Clubs and their activities	Chairman/ secretary of the concerned Club	STG	30	<ul style="list-style-type: none"> Number of Activities Conducted, Number of Students Participated 	Half Yearly
8	Faculty Development Programs (Organizing/ Participation in workshops seminars, Conferences, Summer and Winter Schools, Refresher and Orientation Courses etc.)	Principal / HoD of the Concerned Department	STG	120	<ul style="list-style-type: none"> Number of Programs arranged, Number of Faculty/Students Participated 	Yearly
9	Training Programs for Non- teaching staff	Principal	STG	25	<ul style="list-style-type: none"> Number of Programs arranged, Number of Non-teaching staff Participated 	Yearly
10	Seed money for research projects	Governing Body (GB) / Principal	MTG	100	<ul style="list-style-type: none"> Number of faculty given a seed money, Number of faculty utilized the grant 	Yearly
11	Construction and strengthening of laboratories	GB / Principal /HoD of the concerned Department	MTG	3000	<ul style="list-style-type: none"> Number of laboratories constructed 	Yearly
12	Procuring Laboratory Equipment, Glassware and Chemicals	GB / Principal /HoD of the concerned	MTG	100	<ul style="list-style-type: none"> Number of equipment Purchased, 	Yearly

		Department			<ul style="list-style-type: none"> • Feedback from the staff and students 	
13	Establishment of Sophisticated Instrumentation Lab	GB / Principal / Research cell	LTG	1000	<ul style="list-style-type: none"> • Construction of Sophisticated Instrumentation Lab, • Number of Sophisticated Instruments installed, • Feedback from the staff and students 	Yearly
14	Establishment of Incubation Centre	Principal / SSIP Cell	LTG	500	<ul style="list-style-type: none"> • Number of new ideas conceived and supported 	Yearly
15	Modern Sports Complex	Principal / PTI	LTG	2500	<ul style="list-style-type: none"> • Number of Sports for which the Facilities are Created, • No. of instruments made available for Exercise, • Number of students benefited 	Yearly
16	Modern Health Centre with Emergency Facility	Principal	LTG	200	<ul style="list-style-type: none"> • Number of facilities available for primary health checkup, • Number of facilities available for emergency health checkup, • number of specialist 	Yearly

					doctor visiting, <ul style="list-style-type: none"> • number of staff/students benefitted 	
17	Complex for SSIP/ Entrepreneur Cell/ Innovation Club	Principal / Coordinators of the concerned Cell	LTG	300	<ul style="list-style-type: none"> • Number of students applied for SSIP grant, • Number of Patents filled, • Number of Patents approved, • Number of workshops/Activities arranged by Entrepreneur cell/Innovation Club, • Number of staff/students benefitted 	Yearly
18	Improvement in the facilities of Exam Cell	Controller of Exam	STG	500	<ul style="list-style-type: none"> • Number of Staff recruited • Number of Computers, Reprographic Machines Purchased • Facilities for Quick assessment, Result and Marksheet Preparation • Assessment Room for 	Yearly

					centralized Assessment	
19	Green Campus Initiatives	Principal	MTG	100	<ul style="list-style-type: none"> • Installation and maintenance of Solar Panels, LED lights, Borewell Recharging, Rainwater Harvesting, Vermicompost • Green and Energy Audits 	Yearly
20	Strengthening of library facility by increasing access to knowledge resources	Principal / Librarian	MTG	25	<ul style="list-style-type: none"> • Number of Books Purchased, • Number of E-Content Subscription, • Number of Computers Dedicated to Library Services, • Reprographic Service, • Number of Faculties/ Students who to took advantage of these facilities 	Yearly
21	Conduct outreach programmes on higher education opportunities, scholarships, skills and entrepreneurship among SEDGs	Principal/ HoD of the concerned Department	LTG	10	<ul style="list-style-type: none"> • SEDG engagement metrics • post-outreach admissions 	Yearly
22	Frame a mechanism for regular communication with all the stakeholders, so that they can be aware of new information in teaching-learning, research and community service	Principal/ HoD of the concerned Department	LTG	10	<ul style="list-style-type: none"> • Communication reach • feedback participation rate 	Yearly

23	Allocation of budget to make a complete Divyangjan-friendly Institute campus	Principal	LTG	10	<ul style="list-style-type: none">• Accessibility compliance rate• student/staff feedback	Yearly
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P. T. Sarvajanik College of Science, Surat

Organogram

