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નહુ ચલો જીતવા જંગ બ્યુગલો વાગે  
આ હોમ કરીને પડો ફુતેહ છી આગે  
— વીર કવિ નર્મદ



# Vice Chancellor's Message



Namashkar,

Greetings from Veer Narmad South Gujarat University Surat!

Veer Narmad South Gujarat University is a public university located in Surat, Gujarat, India; one of the fastest-growing cities with its flourishing Diamond, Textile industries. The city is bestowed with one of the largest Industrial belts, significantly long coastal area and fertile agricultural land, allowing it to emerge as a financial hub. The programmes offered by the University enormously contribute to the development of the south Gujarat region. The University offers degrees in 12 faculties to around 250 thousand students enrolled in its 27 PG Departments and more than 250 affiliated colleges.

The University is located in a tribal region and caters to the developmental needs of the seven districts and two Union Territories in the area and attempts at realizing their potential in every walk of life, ranging from technology, business, industry and commerce to language culture, and fine arts. The University is tirelessly working on a mission to empower tribal and women students who form a majority in terms of students enrolled.

The University has significantly contributed in the area of research; four departments have procured UGC SAP grants and one department has procured DST FIST grant. In addition to this, there are various ongoing individual research projects funded by national and international agencies.

In its five decades of academic journey, the University has contributed significantly and has made an immeasurable social impact.

I must say that the University has achieved greater heights as a result of the synergistic all-encompassing efforts from statutory and elected bodies, teaching, administrative, technical and support staff of the University.

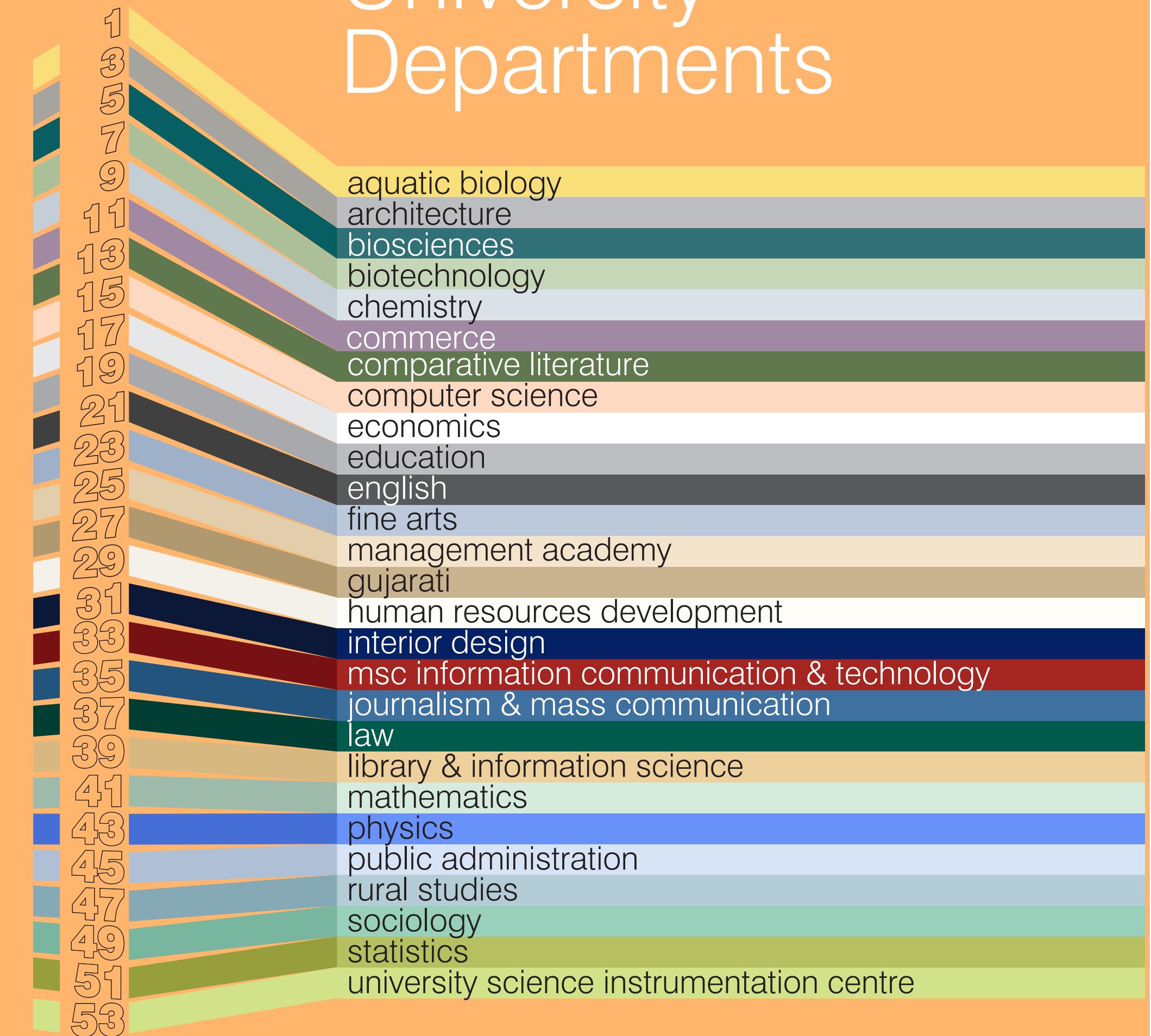
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Dr. Kishorsinh N. Chavda



# University Departments



Department of

# Aquatic Biology



## Introduction

The Department of Aquatic Biology established in 1991, is the first in Gujarat and second in India that provides thorough grounding in biological aspects of aquatic environment to the students and research scholars specializing in aquatic resources. This Department is strenuously involved in the education, extension and research especially in the field of Aquaculture, Pollution & Toxicology, Fish Cytogenetics, Aquatic Ecology, Hydrobiology and Fish Biology. The department has produced a number of post graduates, Ph.D. scholars as well as skilled human resource for the fisheries development and management of aquatic resources of the state and nation. The students of this department were awarded state, national and international research fellowship. This is the unique University Department which has NABL accredited water testing Laboratory for analysing radionuclides in water sources. The department regularly organizes the expert talks to enhance and acquaint the students to recent advances in the field of the aquatic biology. The curriculum includes theory papers, practicals, field works, excursions and dissertations. Serving the society through research and skilled manpower, the Department of Aquatic Biology is moving ahead with new mission with following future plans:

- Exploring and utilizing potential aquatic resources
- Strengthening Department-Industries liaison
- Placement of students
- Establishment of Extension Education & Training Centre
- Revenue generation

## Programs offered

- Certificate course in Toxicological studies
- Certificate course in Live feed culture for Fin fish/Shell fish
- Certificate course in Spirulina & Chlorella culture
- PG diploma(Planktonology)
- M.Sc. (Aquatic Biology): Four Semesters
- Ph.D. (Aquatic Biology): One semester course work and minimum three years for research and writing work

## Research and Extension

Students of the department are gaining research experience in the field of Aquaculture, Pollution & Toxicology, Fish Cytogenetics, Aquatic Ecology, Hydrobiology and Fish Biology through their dissertation/theses work. The dedication of the students and faculties in the research and extension work are recognised at national and international level through research presentation awards. Since the establishment of the department different research projects were successfully completed. The outcomes of the research conducted by the department could be helpful to conserve and manage the fisheries and aquatic resources. The research and extension activities of the department would also help to develop and disseminate the

environment management policies, aquatic productions and strengthen the socio-economic status of the fisherman.

## Placement Activities

The Department of Aquatic Biology has been rigorously working for skill and personality development of the students. They are exposed to practical and technical environment through their placement and training. The department functions as bridge between agencies/industries and students for employment and career opportunities. Placement cell of the University and faculty members of the department guide and trained the students for job interviews and every year maximum students are placed for the job through campus interview.

## USPs

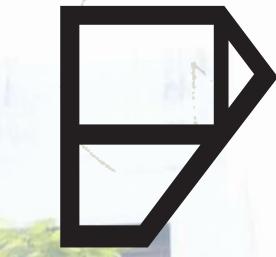
- Water testing laboratory (NABL accredited)
- Develop the innovative technology for algae culture in medium-I (applied for patent)
- Develop the innovative technology for algae culture in medium-II (applied for patent)
- Develop the technology for feed formulation (applied for patent)



**Dr. Kapila Manoj**  
Professor & Head

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# Architecture



## Introduction

The department provides quality education and hone skills to students with respect to their area of interest within the domain of architecture by providing opportunity through flexible pedagogy.

The department is well-furnished, well-equipped and housed in Shri Gijubhai Chhaganbhai Patel Institute with modern technology.

The students are actively participated in the various co-curricular activities. Department provides the teaching through problems based learning and also vigorously involve to sensitize the students about architectural task, environmental issues, architecture graphic skills and socio-economic and cultural scenario.

## Programs offered

### Under Graduate Program

#### Bachelor of Architecture

Tuition Fees: 57,400 INR per annum

- 10+2 scheme of examination with at least 50% aggregate marks in Physics, Chemistry & Mathematics and also at least 50% marks in aggregate of the 10+2 level examination
- 10+3 Diploma Examination with Mathematics as compulsory subject with at least 50% marks in aggregate

#### Post Graduate Programs

##### Master of Architecture(Landscape Architecture)

Tuition Fees: 70,000 INR per annum

- B.Arch with minimum 50% aggregate marks (open category) & 45% marks (SC/ST/SEBC categories) in qualifying examination

## Master of Urban and Regional Planning

Tuition Fees: 70,000 INR per annum

- Under graduation degree from any of the below mentioned programs from a recognised University/Institution:
  - I. Bachelor of Architecture
  - II. B.E./B.Tech.(Civil Engineering) or
  - III. Bachelor of Planning
- IV. Post Graduation in Geography or Economics or Sociology
  - The candidate from general category shall have passed any of the above-mentioned degree programs with minimum 50% aggregate marks (minimum 45% aggregate marks for SC / ST / SEBC/EWS candidates)

## Research and Extension

Veer Narmad South Gujarat University offers a Ph.D.in the field of Architecture.

The under graduate program of Architecture also includes one semester dedicated to a research project, in order to encourage research in the field of architecture.

## Infrastructure

Studios	: Model making room
Workshops	: Seminar room
Department Library	: Boys' room
Computer lab	: Girls' room
Material lab	: Amphitheatre
Climatology lab	: Construction Yard
Engineering lab	: NASA room

Prof. Rajeshbhai D. Mehta  
Principal

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## Placement Activities

Department organises on campus placement events, being a professional course, almost all the graduates from the department are well absorbed in different professional fields related to architecture, design and construction in India as well as abroad.

## Vision

To be an institute of excellence in higher and technical education segment, sensitive to its regional needs and changing global realities.

## Mission

Architecture is perceived as a manifestation of the interrelationship of man, society, technology and environment.

The Mission of the institute is thus, to impart quality education and sharpen skills of the students with respect to their area of interest within the domain of architecture by providing opportunity through flexible pedagogy.

## USPs

The Department of Architecture (GCPA, VNSGU), is the only institute in South Gujarat, that offers, One under graduate program, Two Masters' programs and a Ph.D. program at the same campus.

Being a department of the university, students and faculties of GCPA, has access to best available on campus infrastructure to supplement the curricular, co-curricular and extra-curricular activities of the department as its best.



Department of

# Biosciences

(SAP DRS II, DST-FIST Department)



## Introduction

Department of Biosciences (UGC-SAP DRS-II & DST-FIST-I) is a premier academic and research institute of the South Gujarat region in the field of life sciences established in the year 1977. The department offers M.Sc., and Ph. D. courses in Biosciences with specialization in subjects of Botany, Zoology and Microbiology. The department also runs a Self-finance add-on course PG Diploma in Toxicology and Post Graduate Diploma in Medical Laboratory Technology. Department has eight permanent full-time faculty serving in their specialized area of research. The faculties of the department have been awarded various research awards at the national and international levels. The department has comprehensively developed the core research facility in the Microbiome, Bioinformatics, Ecogenomics, Toxicology, Medicinal Plant, Environmental pollution and industrial waste management. In 2021, the department has also established the ICMR approved RT-PCR Laboratory and tested 11000 samples of COVID-19. The Department has an NGS facility for the whole genome sequencing identified by the national consortium.

## Programs offered

- 2 Years program M.Sc. Botany
- 2 Years program M.Sc. Microbiology
- 2 Years program M.Sc. Zoology
- 1 Year program Post-Graduate Diploma in Toxicology
- 1 Year program Post-Graduate Diploma in Medical Laboratory Technology
- Ph.D. in Botany, Microbiology and Zoology
- Certificate courses in Bioinformatics and Computational Biology
- Certificate courses in Chromatography



## Research and Extension

More than 130 Ph. D. students have been passed out since the establishment of the department. The department has completed several research projects and industrial consultancy projects funded by the State, National, and International funding agencies. Presently 8 research projects are ongoing in the department and 6 projects have been completed in the last 10 years. The department has signed an MoU with Gujarat Biotechnology Research Centre (GBRC) Gandhinagar in 2019 for academic and research advancement. The department is well-equipped with sophisticated instruments for research in the identified areas of life sciences. Department has mobilized the Rs. 61 Lakhs of the fund from 2011 to 2016 through the UGC-SAP-DRS-I. Presently the department has received the Rs. 96 Lakhs from UGC-SAP-DRS-II and 91 Lakhs from the DST-FIST-Level-I for five years 2018 to 2023. Department has awarded the Supercomputer PARAM SHAVAK and Bioinformatics facility from the state government. Since 2014, the department has regularly organized national-level conferences and workshops, and training. Environment and pollution-related awareness programs and campaigns are regularly organized by the department. More than 80 research papers published by the faculties of the department in the last five years in various journals published by Elsevier, Springer, MDPI, RSC, BMC, Nature, Taylor and Francis, and Wiley. The



cumulative H-index of the department is 65 and citations are 2500.

## Infrastructure

The department has three separate buildings covering nearly 25000 sq. ft. area i.e. (1) Existing Old Building (2) New extension for the research laboratory from RUSA grant (3) ShriBapal Vaidya Botanical Research Centre established in 1994 with donations from the public to research medicinal plants. Department has all the necessary research and pedagogic facility required for the PG and research students. Department has created a sophisticated instrument facility available for all life science students and a dedicated laboratory for RTPCR, NGC, HPLC and HPTLC, GC-MS, Microscope. In addition to the supercomputer, the department has a Workstation 48 core, Server 12 core, Server 18 core, Desktops, Laptop and Internet leased line. All lecture halls and seminar halls are equipped with projectors. Department has subscribed to 12 different journals and magazines of life science subjects and very rich e-resources including e-books and e-chronicles

## Research and Extension



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## Placement Activities

Assist the departmental students with the employment and related information from the university placement cell and employment bureau. Department has established the liaison with departmental alumni for career assist of the passed-out students of the department every year. Department has organized the campus interview online and offline depending on industrial interest i.e. Jai Research Foundation, Vapi, Pollucon Lab, Surat, and Enviro Control Pvt. Ltd. Surat. The field

projects of final semester students in blood bank pathological laboratory, hospitable and other industries help the students for their career and jobs.

## Vision

Department is imparting education to students "to be an institute of higher education by nurturing the learner of life sciences to meet the regional needs and the emerging trends in the global scenario." Following are the key objectives of the department

- To offer globally competitive higher education in diverse disciplines of life sciences
- To permeate good practices for education, research, and environmental values in the learners
- To inculcate research culture in learners with proficiency development

## USPs

- Awareness of department through the online and social media
- Advertisement and marketing by the regional and national newspaper columns
- Participation in a virtual exhibition
- Organizing the academic events focusing on life science-related theme
- Allows visit the school and undergraduate student to the department
- Wi-Fi facility and E-resources including web portal, e-books, etc. in department
- Contemporary course curriculum as per industrial need
- Industrial visit and training for project



## Prof. M. N. Reddy

Head of the Department

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Department of

# Biotechnology



## Introduction

M.Sc. Biotechnology Course was established in 2006 with an aim to cater to the need of higher education in the emerging field of Biotechnology. We strive to achieve excellence and relevance in this always growing area. We achieved Department status in 2015. The department follows the co-education pattern and vigorously engages in teaching, research and co-curricular activities to boost up and build the career of the students. The department has a young, energetic and learned faculty working as a team to give the best quality education to the students. The department boasts of state of the art laboratories which are well equipped with latest instruments. We have an excellent library with rich collection of textbooks and e-textbooks, reference books, journals and e-journals, bulletins, and CDs. Computer and internet facility is also available for the students.



## Programs offered

- M.Sc. Biotechnology (5 Years Integrated)
- B.Sc. Microbiology (3 Years)
- Post Graduate Diploma in "Molecular and Biochemical Technology" (1 Year)
- Certificate Course in "Basics of Biotechnology" (6 Month)
- Ph.D.

## Research and Extension

The major thrust areas of the research in the department are: Microbiology, Botany, Immunology, Biochemistry and Molecular biology. Ten students awarded with Ph.D. and two with M. Phil degrees. More than 50 papers were published in National and International Journals with high impact factors during last five years. Two research projects were also completed in the department. Students and Faculties participated in National and International conferences and won the prizes. The cumulative H index of department is 12 and citations are 1141.

## Infrastructure

The department boasts of its own library stocked with multiple e-resources and reference copies of all necessary literary material like books, journals, magazines, periodicals etc. We have our own computer room where students have controlled access to internet and e-resources. There are total 5 Lecture Halls with Screen Projectors and one Auditorium with seating capacity of 250. There are 3 LED TV used as Notice Board. The department has two Research and General Laboratories which include one Bioprocess Lab, one Microbiology Lab,

one Animal cell culture Lab, one Plant Tissue culture Lab and two Instrument Rooms equipped with all the required instruments like Orbital Shakers, Thermo Cycler, Deep Freezer (-200C), ELISA Reader, Electrophoresis Assembly, PAGE Assembly, Stereomicroscope, Flame Photometer, Cooling Centrifuge, Gel Documentation (Gel Doc), Inverted Microscope, Laminar Flow Benches, Digital Spectrophotometer, UV-Vis Spectrophotometer, CO<sub>2</sub> Incubator, Ultrasonicator and PCR.

## Placement activities

Department of Biotechnology provides placement facilities to our Students. Alumni who are entrepreneurs or well placed give first preference to students of our department to appear for personal interview. Every year Curriculum Vitae of Graduate and Post Graduate students are forwarded to different Biotech based Companies. Students are guided to choose appropriate career options and also encouraged to become Entrepreneurs.

## Vision

Creating the means to achieve the newer heights in the field of biotechnology for the welfare of the society.

## USPs

- Qualified & Dedicated human resources
- Focus on holistic development of Students and Nurturing Scientific Temperament
- Marked performances of our students in State and National level Competitions
- Alumni helps in placement and give suggestions for improvement and betterment of students as per current need

**Dr. Gaurav Shah**  
Assistant Professor  
& Coordinator

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Department of

# Chemistry



## Introduction

The Department of Chemistry, Veer Narmad South Gujarat University was established in the year 1970 and has grown over the years into one of the most sought after department for post-graduate teaching and research in the state. The department has been recognized as a UGC Special Assistance Program DRS Level-I between 2009 to 2014 and 2014 to 2019 (Phase I and phase II respectively). The department was also funded by DST under DST (FIST) program. The department has been very proactive in industrial interaction and placement of students through campus interviews.

## Programs offered

- The Department of Chemistry offers two Programs: M.Sc. and PhD.
- Post-graduation (M.Sc.) in four principal branches namely Organic, Inorganic, Physical, Analytical Chemistry along with Environmental Chemistry and Pharmaceutical Chemistry offering Choice Based Credit System (CBCS) to students.
- The program outcomes (POs), program specific outcomes (PSOs) and course outcomes (COs) have been framed in accordance with the local, regional, national and global needs.
- A number of advanced topics have been introduced into the post-graduate curriculum of the department over the years and these are constantly updated to reflect the latest technologies that are evolving in these areas.

## Research and Extension

The department offers post-graduate programs in Organic, Analytical, Inorganic and Physical Chemistry along with Environmental and Pharmaceutical chemistry leading to Ph.D. in all six branches. Generally, at any given time, the department has 380 post-graduate students and around 25 Ph.D. students. The faculty of the department has been undertaking research in frontier/emerging areas of

development like organic synthesis, medicinal chemistry, environmental chemistry, solution thermodynamics, Phase equilibria ionic liquids, polymer science, and green chemistry. Over the years these research activities have led to individual recognition for many of the faculty members of the department leading to visibility and recognition for the department. The department also registers international students for Ph.D. program. Till now department has produced 187 M.phil. and 384 Ph.D. Otudonto. Total numbers of research paper is 1050 and cumulative H-index of department is 200.

## Infrastructure

Classrooms	09
Laboratories	11
Seminar Hall	01
Classrooms with LCD facilities	04
Library	01
Research Laboratory	04
Computer Laboratory	01
Store	01
Instrument Room	02
Meeting Room	01
Girl's Room	
Faculty Cabins	

## Placement Activities

Various multinational companies and local nearby industries regularly arrange campus interviews. Average about 50 students are getting placement as chemist each year in respective industries.

## Vision

**Prof. (Dr.) S. K. Patel**  
Head of the Department

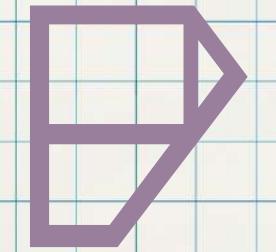
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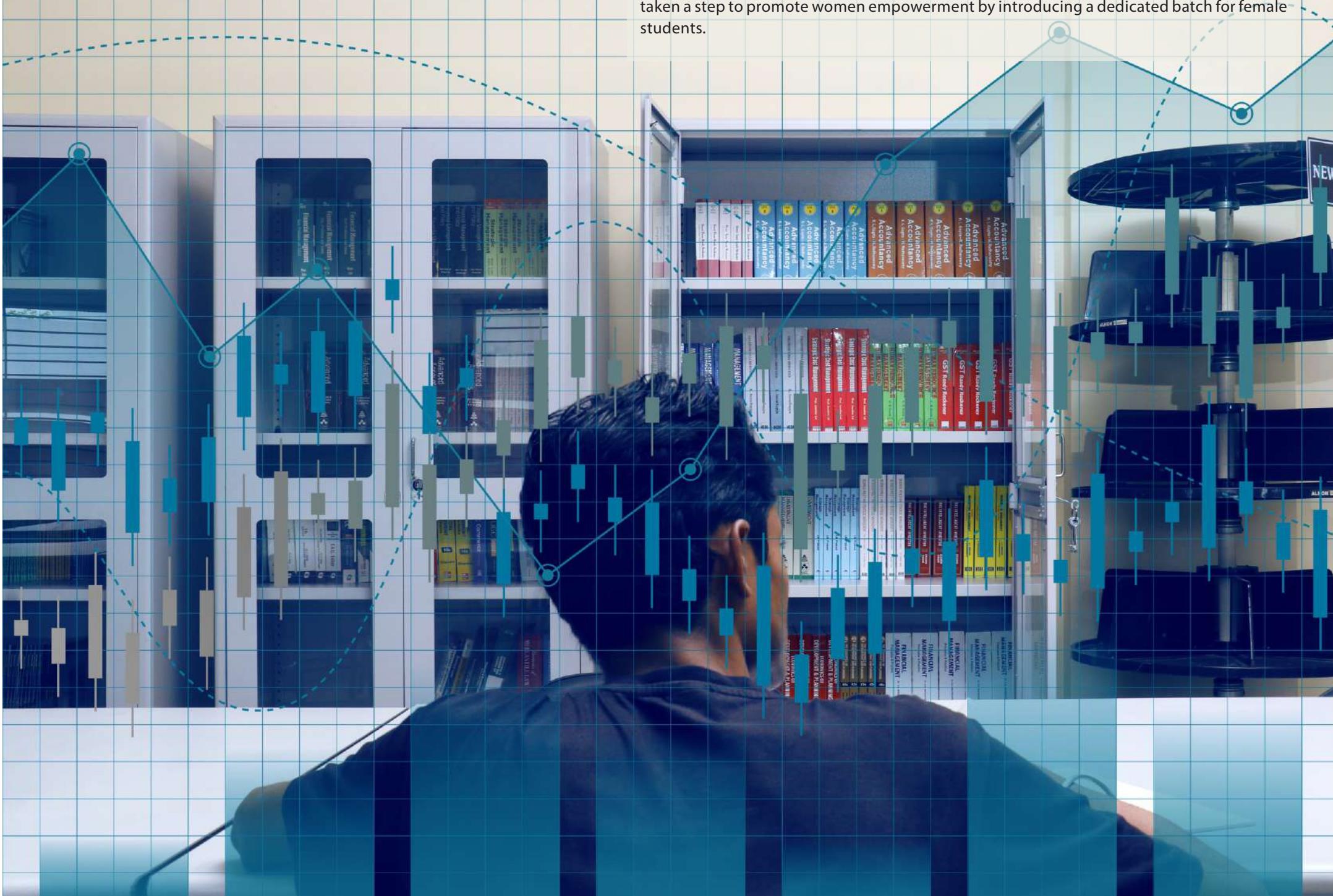
Department of

# Commerce



## Introduction

The Department of Commerce offers specialization in 'Financial & Management Accounting' which includes multidisciplinary areas of Economics, Management, Finance, Accounting, soft skills etc. The department offers an innovative and flexible learning environment with excellent staffs. This holistic approach will help the student in the overall development as they will be conversant with various aspects of the society. Emphasis is laid down to cater the local and global needs of employability in the field of commerce. Beside this, Department has taken a step to promote women empowerment by introducing a dedicated batch for female students.



## Programs offered

Master of Commerce (Financial & Management Accounting)

## Infrastructure

Sr.No.	Name of Office	Quantity
1.	Co-ordinator office	01
2.	Administrative office	01
3.	Staff room	01
4.	Library	01
5.	Class Rooms	05
6.	Girls Room	01
7.	Store Room	01

## Equipment

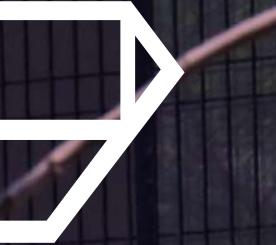
Sr.No.	Name of Office	Quantity
1.	Benches	128
2.	Computers	06
3.	Printers	01
4.	Projectors	01
5.	Fixed administrative table	03
6.	Water Cooler	01
7.	Tables	04

**Dr. Yogesh N. Vansiya**  
Co-ordinator of the  
Department

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# Department of Comparative Literature



## Introduction

The Department of Comparative Literature under the Faculty of Arts of Veer Narmad South Gujarat University, Surat was allotted by the University Grants Commission, Delhi in 1986. It was established in 1991. The said full-fledged department is first of its kind in the western zone and second one in the entire nation. The Department of Comparative Literature offers P.G. programme ranging from regional to world literature with a view to enhance the eternal values, culture and civilization in a comparative perspective. The Department offers M.A. and Ph.D. level. Our Department bears a unique identity in our university.

## Programs offered

- M.A. Comparative Literature
- Ph.D. Comparative Literature
- M.A. Hindi

**HUMANITIES  
BUILDING**  
DEPARTMENT OF ENGLISH  
DEPARTMENT OF COMPARATIVE LITERATURE

*Delonix regia*  
Fabaceae  
জুনেলিজ

## Research and Extension

- This Department has organized 01 International conference and 07 national seminars and 01 national workshop.
- The professors and the research scholars of the Department have published a number of books with the financial assistance from Gujarat Sahitya Akademi, Gujarat Granth Nirman Board, National Book Trust, Delhi and VNSGU Publication Grant. About thirty books (30) have been published so far.
- There are 36 Ph.D. and 33 M.Phil. scholars have been awarded.
- The faculty and students of the Department have participated and presented research papers at national and International conferences, seminars and workshops.
- 04 M.Phil students of the Department have received Rajiv Gandhi National Fellowship Scheme from UGC.

## Infrastructure

The Department of Comparative Literature exists in the New Humanities Building. The Department has its own Library for various literary books, journals & reference materials.

**Dr. Bharat Thakor**  
Head of the  
Department

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Department of  
**Computer Science** ➔  
SAP DRS-II Department



### Introduction

Computer Science studies started in the academic year 1987-1988 with the Post-Graduate Diploma course in Computer Application (PGDCA) and later Master's degree course in Computer Application (MCA) in the year 1998-1999. Although, the Department of Computer Science was established in May 2003. Since its inception, the department, with its team of well qualified faculties and technical staff, has been dedicated to Post-Graduate education and research in the subject of Computer Science.

The curriculum is a blend of theoretical as well as practical aspects of computer science and information technology, and the researchers are more focused on society-oriented research. The curriculum is updated cyclically every year to incorporate the changing technologies and industry needs. The department offers Master of Computer Application (MCA), Post Graduate Diploma in Computer Application (PGDCA) and Doctor of Philosophy (PhD). Alumni of the department are spread across the globe and have good relationship with the department. The students have not only proved their ability in technical & educational activities but also excelled in cultural & sports activities.

### Research & Extension

The Department was identified by UGC for its Special Assistance Programme (SAP) for the thrust area "Natural Language Processing & Data Mining". Gujarati being our State regional language the major NLP research work has been carried out considering Gujarati language. Under SAP the major work done was of Gujarati grammar analysis. The Department has successfully completed it. The other Major highlights of research under SAP are Study and analysis of the digital images and videos for developing applications in the fields of Gujarati Text Recognition from Images, Human Gesture Identification and Recognition, Human Posture Identification and Recognition, Video Analytics for Surveillance System, Medical Image Processing.

After the success of the UGC SAP-DRS-I, UGC continued with the SAP for the thrust area "Natural Language Processing (NLP) and Computer Vision". Here, the major focus will be on study and analysis of Thermal images.

The faculties who are research supervisors approved by the University are actively involved in the areas of Optical Character Recognition, Natural Language Processing, Data Mining, Text Mining, Web Mining, Software Engineering, Artificial Intelligence, Soft Computing, Databases etc by guiding their research scholars. The faculty members and their research scholars have published many research papers in National & International Journals and Conferences. As many as six books have been authored by the faculty members of the department. The department also organizes seminars, workshops etc. for the students and teachers at affiliating colleges.

**Dr. Apurva A. Desai**  
Head of the  
Department

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students. Industrial units of Surat and neighbouring cities are encouraged to hold campus interviews in the department to bring to light the deserving ones. During last three years, many companies visited the Department for campus interviews and our students are very well placed in renowned companies of India and abroad. Alumni of the department are spread across the globe in companies like Microsoft, Oracle, IBM, Infosys, TCS, Wipro, PCS, etc. at senior positions and many of them are in academics too. Some of the students have engaged themselves in their own business endeavours.

### Vision

- Provide education and promote research activities in the area of Computer Science and Information Technology.
- Nurture Competent researchers and technology professionals for the Industry need.

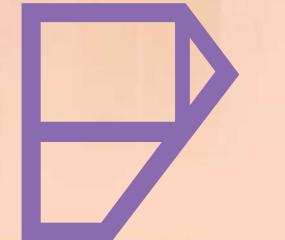
### USPs

- Highly qualified, experienced and dedicated faculties.
- Actively involved in theoretical and society-oriented research.
- Very rich alumni base having an evident presence in most of the countries in almost all the continents.
- State-of-the-art computing and other infrastructural facilities spread in a building of more than 30,000 squarefeet.
- Very vibrant and active placement cell.



Department of

# Economics



## Introduction

The Department is one of the oldest departments on the University campus. Since its inception, over 150 students have been conferred the research degrees in the subject of economics from this department. To its credit the faculty over the years have completed around 50 minor and major research projects. These projects have been sponsored by UGC, ICSSR, ONGC, NTPC, UNDP -India and NACO among others apart from certain Non-Governmental organizations. The department plays a very supportive role in promoting research in social sciences among the colleges spread in south Gujarat.

## Infrastructure

The Department has the following infrastructure

1. State of Art Multimedia Seminar Hall to accommodate over 150 persons
2. Also a seminar cum committee room to serve around 30 persons
3. Fully fledged library catering to over 50-60 students at a time. The library also has a dedicated and well furnished research cabins for around 10 full time research students on demand.
4. A well equipped Ladies Rest room with beds, dressing table and cradle.

## Programs offered

- MA
- Ph.D
- Certificate Courses
  - (I) Fundamentals of computer applications – 1
  - (ii) Fundamentals of Computer Applications – 2
  - (iii) Tally – ERP 1
  - (iv) Tally – ERP 2

The department has been one of the few departments to purchase Sanitary Pad vending machine along with incinerator in the year 2017.

5. A refurbished and renovated Computer Laboratory catering to 70 students at a time has been created for the benefit of students at large and research in particular.

## Placement Activities

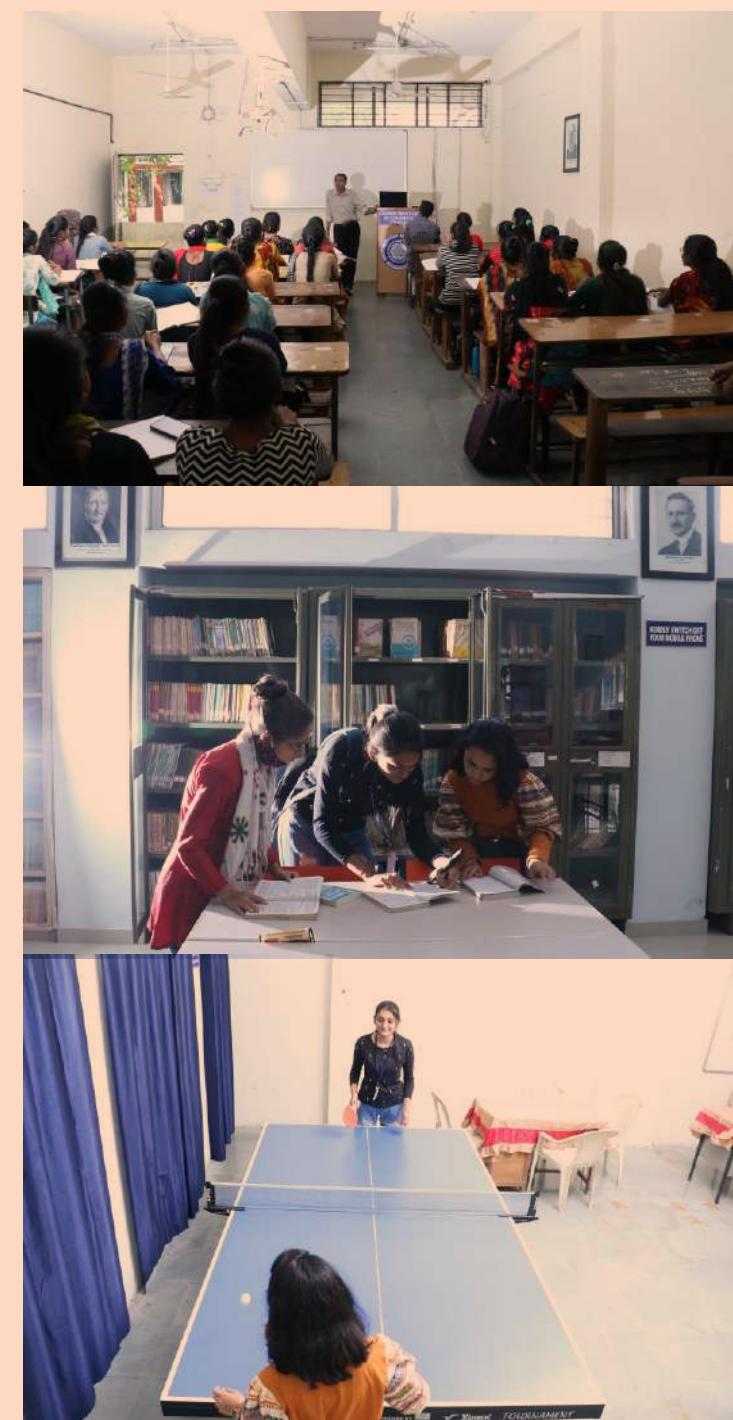
They are centrally taken up at the university level

## Vision

Capacity Building of the Students and teachers through research and academics

## USPs

Conducting research related to economic and social issues



**Dr. S. Srinivasa Rao**  
Head of the Department

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Department of

# Education



## DEPARTMENT OF EDUCATION

શાક્ષણ વિભાગ

### Introduction

Education Department of this VNSG University has its origin from 1973. The education department is the only Grant in Aid institution in the entire south Gujarat Region (across seven districts i.e. Surat, Navsari, Valsad, Narmada, Dang, Bharuch, Tapi and UT of Daman & Dadra and Nagar Haveli) that provide P.G. courses in the education faculty. The department also has one self-finance unit for the M.Ed. programme to cater the needs of the students. The department is a Teacher Education institute. The department offers M.Ed. programme (having two units one is grant in aid and the other is self-financed) recognized by the NCTE. The department also offers Doctor of Philosophy programme in the field of education. The Department has the distinction of being a resourceful Teacher Education center due to the pedagogical and research contribution in the field of education. Doctoral guidance is being provided efficiently by the faculty members and about 160 Ph. D.s have been produced till to date. Under foreign collaboration research projects have been carried out. Many research projects have been financed by UGC, ICSSR, GUJCOST and other granting agencies. This department has renounced recognition at National and international level since its inception. Many state level, National level and International level Seminars, Workshops and Conferences are being organized. The department has highly qualified and efficient faculty. Faculties of the Department are continuously involved in publication of books too. Faculties of the Department are also publishing research papers and thematic articles in various National and International journals and Magazines. The department has adequate and updated physical infrastructure. The department has adequate and updated physical infrastructure.



### Programs offered

- Master of Education (M.Ed.)
- Doctor of Philosophy (Ph.D.)

### Research and Extension

The Department shall continue its duty of imparting education through its M.Ed. course and shall promote research activities through Ph.D. course in education. The department of education shall equip the students in teaching and research competencies so that they shape their lives and contribute to the lives of others. The department of education shall train the students to develop teaching skills so that in future each student became a good teacher. The internships of M.Ed. programme is one month long. There are two internship in the M.Ed. programme. Students serve as a professional at school as well as college during the internship. Community service is included as a one credit course in the M.Ed. programme. Faculty members of the department render their services as resource person and experts at various training programmes conducted by UGC-HRDC, GCERT, CTE, various universities and schools. The faculty of the department also serves as a subject expert in interview of teacher educators as well as teachers.

### Infrastructure

Granted and Self Financed units of the Department have enough classrooms Accommodations with required facilities. Department of Education including both of its units has its own small departmental Library under developmental stage. Where it has about 1875 Books, 06 research

Volumes, 890 Dissertations of M.Ed. and about 50 Ph. D. Thesis. Department is also subscribing about 13 Magazines & 07 Journals. Departmental Library also provides reading space to the students. The library has WiFi internet facility for the students. Computer laboratory of the Department has LAN connected 40 Computers, each having internet connectivity. Each of the faculty members has an individual facility of P.C., Broadband and wifi internet, and Printer. Department has Fully Fledge Computers Lab with 40 computers, Lecture hall has Interactive White Board connected with digital podium having a PC, audio system, has digital podium having a PC, Total number of computer is 53. (including Staff and Computer lab), 02 Router that cover wi-fi connectivity of the department, 04 LCD and 02 portable projector, 03 class room with LCD Projector, 1 GBPS internet speed is provided to students and staff through LAN & Wi-Fi and 02 duplex, 01 fax/scan/copy, 01 xerox and 06 small printer for regular administrative work.

### Placement Activities

The department is a teacher education institution. Teacher educators and Teacher's recruitment are done by the Government of Gujarat at state level hence the department does not formally have any placement activities.

### Vision

To Be A Center Of Excellence In Teacher Education, Nurturing Education Fraternity Sensitive To Its Regional Needs And Equipped For The Global Progression.

### USPs

- The department caters needs of the tribal students.
- Most updated Curriculum
- Many students have successfully passed the NET and GSET during their final year study of the M.Ed.
- Use of ICT in education and research
- Enriched Departmental library, well equipped computer laboratory and Psychology Laboratory
- Each classroom is equipped with a projector and computer having high speed wired internet and wi-fi internet.
- The entire department is covered by Wi-Fi internet provided by the university. Internet facility is available for students to access with their digital devices.
- Highly qualified and enthusiastic faculty.
- Students get a job opportunity in the teacher education colleges as well as schools.

**Dr. Rajendra B. Patel**  
Head of the Department

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# Department of English

## Introduction

Department of English began functioning from June, 1970. It offers various academic programmes in English: Master of Arts (M. A.) and Doctor of Philosophy (Ph. D.). The Department offers the core courses like history of English literature, Multi disciplinary Course (with reference to Drama and Psychology, Novel and Psychology; Drama and History, Novel and History), Literary Criticism and Theory, Indian Writing in English, Literary Forms (Novel, Drama) and World Literature in Translation. It also offers optional courses like Women's Writing in English/ English Language Teaching; Indian Literature in English Translation/ New Literatures in English; American Literature (Novel, Poetry)/ English Language Teaching; American Literature (Drama, Non- fictional Prose)/ English Language Teaching.

The coursework of Ph. D. programme includes core content courses in Research Methodology, Modern Literature and Literary Theory, and optional content courses like Translation Studies and English Language Teaching.

The Department has, at present, seven faculties in all, consisting of three Professors, three Associate Professors, and one Assistant Professor, and all are recognized as Research supervisors for Ph.D. programme in English. The publications by the faculties of the Department address a wide range of research in Humanities like Translational Studies, Gender Studies, ELT, Travel Writing, Canadian Literature, Indian Literature, Modern Literature and Contemporary Theory. The Department has had a large number of M. Phil. and Ph.D. scholars to its credit, with research conducted in the areas like British literature, American literature, Afro-American literature, Indian Writing in English, Indian literature, Comparative literature, English Language Teaching (ELT), Translation Studies, Post-Colonial Studies, Gender Studies, Children's literature and other

emerging areas of interdisciplinary research in Humanities.

In addition to the talks by eminent Professors from other universities, the Department has organized national and international seminars. National Seminars have been organized in the areas of Translation Studies, General Semantics, Contemporary Indian Drama, Children's literature, Partition literature and English Language Teaching. A national workshop on Gandhi's, Martin Luther King's and Alfred Korzybski's thoughts was organized in collaboration with Balvant Parekh Centre for General Semantics and Other Human Sciences, Baroda. Further, two international conferences have been organized in the areas of Translation Studies and Alfred Korzybski's General Semantics in academic collaboration with Balvant Parekh Centre for General Semantics and Other Human Sciences, Baroda.

## Programs offered

The Department admits a total of 76 students in its M.A. Programme. It strictly follows the reservation policy of the government of Gujarat. The University grants admission as per the merit list based on the marks secured by the candidates in the undergraduate programme. Thirteen seats are kept aside as Higher Payment seats. Higher payment fees per student per semester is Rs. 4000.

For the Ph.D. programme, after passing the Ph.D. Entrance Examination, the prospective candidate has to submit a proposal to the University based on his/her chosen subject. The proposal is presented before the Research Advisory Committee of the Department of English. Subject to its recommendation of the admission for the candidate, the candidate joins Pre- Registration Course, and subject to the successful completion of this course, the candidate is admitted to the doctoral research programme.

## Research and Extension

Department of English has been contributing fairly to the field of research since 1970. The research areas include Indian Writing in English, World Literature in Translation, Translation Studies,

English Language Teaching, Disability studies, Science fiction, Graphic novels, Dalit literature, Gender Studies etc. It offers optional courses in Women's Writing in English, English Language Teaching (ELT), Indian Literature in English Translation, New Literatures in English and American Literature. The thrust areas of research are Translation Studies, English Language Teaching, Travel and Marginal discourses. The Department is planning to introduce a new area of research in the domain of Film Studies, and apply for the UGC Scheme of Special Assistance Programme or other such schemes at the earliest opportunity. Further, the Department of English has been identified as one of the nodal centres of Balvant Parekh Centre of General Semantics and Other Human Sciences, Vadodara.

The Department has had a large number of M. Phil. and Ph. D. scholars to its credit, with research conducted in the areas like British literature, American literature, Afro-American literature, Indian Writing in English, Indian literature, Comparative literature, English Language Teaching (ELT), Translation Studies, Post-Colonial Studies, Gender Studies, Children's literature and other emerging areas of interdisciplinary research in Humanities.

Further, the Department conducts Remedial English classes for the newly admitted students of Semester I, who are found comparatively weak at English after a language test. These Remedial English Classes are conducted in the afternoon after the regular classes.

## Infrastructure

Department of English is located on the Ground Floor of the Humanities Building, VNSGU campus. It has three classrooms for M. A. students, one library/ reading room, a Language Laboratory room, a Ladies' room, a Sports room, an Equipment Room, a Meeting Room, a Seminar hall, a Departmental office room, separate office rooms for Head of the Department and other faculties.

Further, the Department of English has the equipments for advanced pedagogy like Desktops (03), LCD Projectors (04), Digital Visual Presenter

(01), Smartboard (01), Television (01), Video Camera (01), DVD Player (01), Public Address System (06 speakers, 03 collar mikes). Moreover, in addition to the easy access to the university library, the departmental library, which also serves as a reading room for the students, has a collection of more than 2500 books in the area of English studies.

In addition to these, Digital Multifunctional Copier Machine (01), Refrigerator (01) and Table Tennis Table (01), other indoor-game facilities cater to the other administrative, extracurricular or occasional requirements of the department.

## Placement Activities

Our students generally are employed in the academic sector at various levels and most of them do get such employment. Further, the students also have career options in the fields of translation, Print and audio visual media, content writing in the advertisement, and competitive examinations like GPSC and UPSC.

## Vision

To extend creatively in literary terms the consciousness of life and cultural values in a regional context to that of wider global range and complexity, leading to mutual enrichment and fulfillment.

## USPs

Translational Studies, English Language Teaching, Travel Writing, Dalit Studies and Canadian Studies have been the thrust research areas of the Department. It has also conducted research in relation to Indian Literature and Culture.

Further, the Department of English completed a university translation project. Consequently, Society and Literature: Narmad in Critical Discourse (2011), ed. Rakesh Desai, was published. This book presents a collection of Gujarati critical writings, translated into English on various aspects of Narmadashankar Lalshankar Dave (1833-1886), a great social reformer and litterateur of the nineteenth century renaissance in Gujarat.

**Dr. Rakesh Desai**

Department of English

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# Department of Fine Arts



## Introduction

The department of fine arts is one of the recent additions to the academic programs of Veer Narmad South Gujarat University. It offers a bachelors degree program in fine arts, making it possible for the artistically inclined youth of today to perceive a specialist programmed in the field of visual arts.

The department of fine arts in the Veer Narmad South Gujarat University started in 2006 initiated by late Shree Jagdeep Smart. The bachelor's course consists of four year of study involving both theory and practical. The curriculum is designed to meet the need for a variety of skilled personal in the fine arts and other creative fields. Through interdisciplinary and multi cultural approaches, classes emphasize the primacy of visual literacy in the formation of the engaged, humanistic individual. Focusing on undergraduate learning, faculty work close with students to guide them in their respective areas of interest. Our curriculum complements and intersects those of many departments at the University.

The multiple possibilities of the field of fine arts have been kept in mind while designing the courses of specialization of such as painting, sculpture and applied arts it also involves subsidiary subjects as print making, photography and ceramic & pottery with a view to bring about all round development of students. The department also organizes group discussions, debates, technical workshops by experienced faculties/renowned artists, screen is art movies & organizes study tours across India.

The development of fine arts has the requisite infrastructure consisting of studios, workshop area, computer lab and library. It provides a creative ambience for those committed to the world of imagination & creativity

**Ar. Rajesh Mehta**  
Co-ordinator

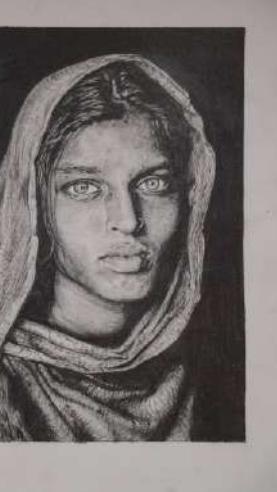
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## Infrastructure

The Department has state of the art infrastructure facilities. More than 12,271 sq. ft well equipped building provides the best of the education environments to the students. The Wi-Fi enabled building has sufficient working space of classrooms (equipped with a computer, projector, network & internet facilities), Computer laboratory and library. There are more than 25 latest computers, high speed internet connectivity. In addition to the University Library, the Department is also having its own library with about more than 821 books. The students can avail facilities of both the libraries. These new-fangled and contemporary facilities make this Department imitable.

## Placement Activities

Though there is no separate placement officer in the Department, one of the faculties renders considerable efforts for the placement of qualified students. Industrial units of Surat and neighbouring cities are encouraged to hold campus interviews in the department to bring to light the deserving ones. During last three years, many companies visited the Department for campus interviews and our students are very well placed in renowned companies of India and abroad. Alumni of the department are spread across the globe in companies like Advertising agencies, Aage se Right, Done Dana Done, 50 mm, Ogilvy, Roar Studios, Gemius etc. many of them are in academics too. Some of the students have engaged themselves in their own business endeavours.



Department of

# Business and Industrial Management

G. H. BHAKTA Management Academy



## Introduction

The Department of Business & Industrial Management established in 1970, is the oldest University Department providing Management Education in the State of Gujarat. The Department is housed in premises with state of art facilities having a total built-up area of more than 43,000 sq.ft.

The Department's library has a computerized information retrieval, documentation and web inquiry center using "SOUL" software. The library currently has 10612 books and subscribes to 60 National and 15 International Journals.

The Department has a computer lab with LAN and internet connectivity. It is equipped with state-of-the-art software and statistical packages. Wi-Fi facility is available on the campus. The Department has developed a communication lab to help improve the communication skills of the students. All classrooms are equipped with multimedia projectors and public address system to enhance teaching learning experience.

The Programmes Offered by the Department are:

- MBA Two-year (Full time) Programme\*
- MBA Three-year (Evening) Programme for working executives
- Ph.D. Programme in Management

## Infrastructure

The Department is located in a lush green campus and has a built-up area of 43,258.00 sq. feet. There are theater style classrooms with audio-visual projection facilities and Internet connectivity. It has a Computer lab with state-of-the-art computing facilities. It has a rich Library and Communication Lab having Internet connectivity and access to INFLIBNET. There is a Seminar Hall with multimedia projector and sound system with a seating capacity of 150 persons. There is a table-tennis room and paraphernalia for playing badminton. It has a sustainable eco-friendly green design and double height entrance foyer with landscape elements within. The structural design of the building is earthquake resistant.

## Placement Activities

Department of Business & Industrial Management provides campus placement to the students. It has a dedicated Placement Officer who looks after the arrangement of Summer Internship Projects and Campus placement of the students. Students are regularly exposed to workshops and seminars on personality development and career guidance. Our strong Alumni Network helps in moulding students as per the requirements of the corporate world.

## USPs

- Oldest Department providing Management Education in the State
- Highly qualified and experienced regular Faculty

**Dr. Renuka Garg**  
Professor and Head

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Department of

# Gujarati



## Introduction

The Department of Gujarati (UGC-SAP-DRAS-I) is one of the newly established departments of Veer Narmad South Gujarat University, Surat. (18-1-2013) The Department undertakes research work (M.Phil. & Ph.D.) in the areas like Interdisciplinary Studies, Modern and Post-modern Literatures, Feminism, Partition Literature, Literary Journalism, Comparative Literature, Post-colonial Literature, Tribal Literature, Minority and Dalit Literature, Linguistics, Folk Literature, Narratology, Literary Criticism, Indian Literature, World Literature etc. The Department organizes seminars, workshops and conferences pertaining to core areas on regular basis. The students are encouraged to participate actively in activities like seminars, poetry recitation, debate, group discussion, elocution, presentation etc. which may lead to their holistic development.

## Programs offered

- M.A. in Gujarati
- Ph.D. in Gujarati
- Certificate Course in Creative Writing
- Certificate Course in Proofreading

## Research and Extension

The Department of Gujarati, Veer Narmad South Gujarat University has qualified, competent and resourceful Faculties. It is to be noted that all the Faculty Members are Doctorates and are pro-active in various fields of Literary Research. All Faculty Members publish their research work in prestigious and well-known state and national-level journals on regular basis. They are often invited as resource persons and they deliver keynote address or lectures in national & international seminars and conferences. They have often been part of Refresher Courses and Faculty Development Programmes as Resource Persons or Subject Experts.

- Total 100 Books, more than 150 chapter in books and more than 300 research articles enriches the collective output of the Gujarati Department VNSGU in terms of publication.
- All in all, our Faculty Members have published 50 books and 40 Chapter in Book in the last five years. Moreover, they have also received 2 National Level & 3 State Level Awards in the last five years.
- Due to the on-going pandemic COVID 19, two of

our faculty members through of initiating their private YouTube channels and it is a matter of great pleasure that they have made more than 350 videos on Curriculum & Ph.D. Entrance Examination, NET& GSET in no time in the larger interest of the students. Thus, the Department of Gujarati has successfully integrated technology in education, one of the objectives promoted by the National Education Policy, 2021

## Infrastructure

The department boasts of its own library stocked with multiple reference copies of all necessary literary material like books, journals, Magazines, periodicals etc. There are total 2 lecture Halls with Screen projectors and one Auditorium with seating capacity of 100. The department have three Classrooms. The department have four big room for Teaching Faculties, one HOD office, one Ladies and one administrative office.

## Vision

The Department of Gujarati has started functioning with dedication and commitment to be established as an iconic model amongst the most innovative departments, not only in our state but also in our country

## USPs

**Certificate Courses:** We introduced two certificate courses, namely, Proof Reading & Creative Writing



since the Academic Year 2014-15 for our students as well as for the citizens coming from nearby villages of Surat. Having introduced in 2014-15, these courses were opted by all in all 275 students (Creative Writing – 162 Participants, Proof Reading – 113 Participants). These courses have a dual purpose – it not only enhance the reading-writing skills of the learners but also increase their employment opportunity.

- We have UGC – SAP (Special Assistance Programme) at our Department (**Topic:** Revisiting the Literary, Socio-Cultural and Historical Representation of Wrecked Temples of Gujarat)
- We extend all possible help to our students in the preparation of competitive examinations like **NET, GSET, and GPSC/UPSC**. Our students pass these examinations too. Given below is the number of students who have successfully passed the following exam till date:

A) NET	- 12
B) JRF	- 2
C) GSET	- 10
D) GPSC	- 5
E) UPSC	- 1



**Dr. Sharifa Vijaliwala**  
Head of the Department

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Department of

# Human Resource Development



## Introduction

The Department of Human Resources Development is an elevation of the "Social Studies Cell" that was established in the academic year 1978-79. The main objective of this department is to carry out teaching in the context of social change. The department started the Master of Labour Welfare Programme in 1987 and the Master of Human Resource Development in the year 1995. The students who have passed out from the Department with the degree of MA (HRD) or MA (Labour Welfare) are all well-placed in reputed organisations. A Master Degree course: MA in Human Resource Management and Labour Relations has been launched in 2015.

**Dr. Digvijay Thakore**  
Head of the Department

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## Programs offered

- MA (Human Resource Development) – Two years full time
- MLW (Master of Labour Welfare) – Two years full time
- MA HRM & LR (Master of Arts In Human Resource Management and Labour Relations) – Two years full time
- Post Graduate Diploma in Research Methodology (PGDRM)
- Post Graduate Diploma in Corporate Social Responsibility (PGDCSR)
- Post Graduate Diploma in Human Resource Management (PGDHRM)

## Research and Extension

The department has launched Corporate Social Responsibility Cell in the year 2016.

**Corporate Social Responsibility (CSR) Cell** The objective is to establish a research-based Institute/Cell to assist corporates and other organizations in Corporate Social Responsibility (CSR).

## Infrastructure

### Library

A library is the nerve centre of any institution and reflects the state of its health. We provide excellent library facilities to our students. Our department library is divided into various sections like Journal



## USPs

All the programs offered by the department designed in such a way that it caters the need of HR professionals in various industrial organisations for the last more than 25 years. In many of those organisations and multinational companies, the alumni of the department are occupying the top HR leadership positions. The students of Master of Labour Welfare (MLW) course can also get employment as a class-I and Class II officers in the government sector. This can give them the opportunity to work as a Labour Commissioner in the government sector.



Department of

# Interior Design



## Introduction

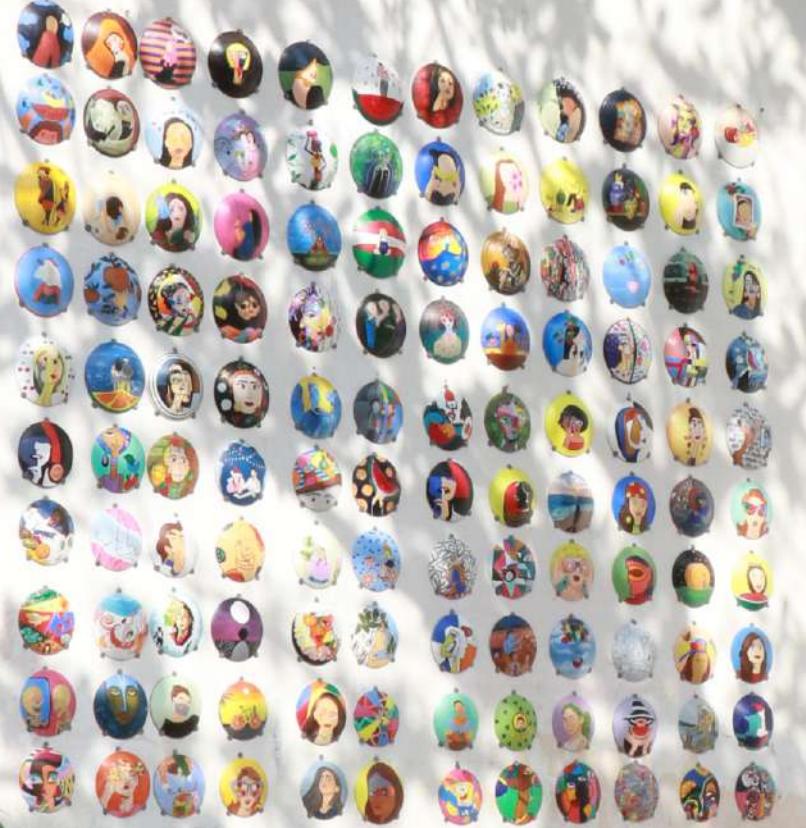
2007.

## Programs offered

Bachelor of Interior Design (B.I.D)

## Research and Extension

- Related study programme done at following places
- 2017 Mcleodganj & Dharamshala.
- Documentation of vernacular houses, institute & Expert lecture. 2018
- Kalimpong, West Bengal: Documentation of Gumpa, Houses, Churches etc. 2019
- Pangoot, Uttarakhand: Sustainable building Workshop such as Adobe, COB, wattle & daub structure. As well Silent Carpentry, Bamboo & Seed Jewellery workshop.
- 2020-21 Duilt Heritage of Surat city RSP webinar



## Infrastructure

- Class Room-03
- ICTenable ClassRoom-011
- Computer-20
- Printers&Scanners-02
- Library-01
- Teaching Laboratory-Computer Laboratory-01
- Studio Hall-01
- Workshop-01

## Placement activities

Course curriculum is designed in a such may that Prepare individual students for being self-sustain individual entrepreneur.

## Vision

Nurturing abilities through transforming imagination to build environment.

Learning through experimentation with materials hands on.

Creating sensitivity towards environmental issues. Training an individual to create qualitative physical environment.

Teaching the use of appropriate technological solutions.

## USPs

There are various aspects which altogether form the design approach and nurture the varied skills of



individuals. The curriculum is designed to impart skills in various subjects of aesthetics, spatial understanding, and human behavior, use of materials and its applications and development of technical skills. With a vision to cater an all-round development, the course is a multi-layered experimental process where in there lies a thin distinct line between art, design and architecture which is imbibed and preserved as a whole.



## Asso. Prof. Mehul Patel

Associate Professor  
& Coordinator

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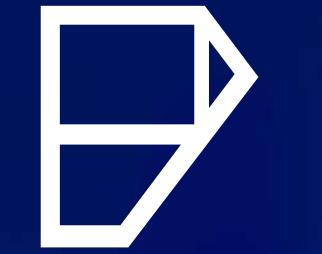
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Department of

# Information & Communication Technology (ICT)

J.P. Dawer Institute of Information Science and Technology



## Introduction

M.Sc.(Information Technology), a unique 5 year integrated course was started in year 2000. This five year program in IT combines various facets of computer applications, electronics, communication and softskills.

M.Sc.(Information and Communication Technology), a two year post graduate was started in year 2005 for computer graduates.

The goal of M.Sc. (IT) / ICT Programs is to prepare students with intellectual and professional skills with breadth and depth of knowledge, in order to enable them to fetch challenging career opportunities in an ever-changing world of ICT.

## Programs offered

- M.Sc.(I.T.) 5 year integrated course
- M.Sc.(I.C.T.) 2 year PGcourse

## Research and Extension

Most of the faculties working in the department carry out research work. The broad research areas are Sensor network, Cloud computing, Novel Software Architectures, Machine Learning, Data Science, Data Mining, Information Retrieval, Software Engineering and Image processing. The faculties publish their research work in prestigious journals and participate in national and international conferences.

## Infrastructure

A multi – million - rupee investment is done on the infrastructure which has made the institute as one of the best-equipped educational department.

## General Infrastructure

Spacious classrooms with DLP Projectors (Eight), Theatre type classrooms with smart board and DLP projector (Two), A Library, An AMPHI theatre to accommodate 900 persons. A seminar hall with a capacity of 120 persons, Faculty Rooms (Seventeen), Administration Office Room, Girls' room, Common room, Meeting room and RefreshmentCenter.

## Placement Activities

Placement of all students passing M.Sc. (I.T.) and M.

Sc. (I.C.T.) has been the top priority for the institute. A placement cell has been established at the institute, which interacts with various organizations for Job/Project placement of the students.

## Vision

The goal of the department is to graduate students with breadth and depth of knowledge and the intellectual professional skills that prepare them for the challenging career.

## USPs

- Well qualified faculties
- Most advance syllabus covering latest technologies/language like Advanced .Net, Java, Cloud Computing, Micro Service Architecture, Mobile Application, IoT, Angular Node, Business Intelligence, Data Science, PHP, A.I, Machine learning etc.,
- Major emphasis is on Practical and Project work
- Excellent Placement.

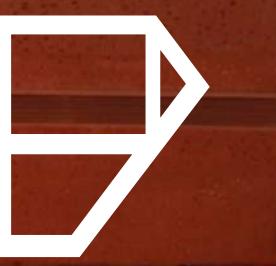


**Dr. Pushpal Y. Desai**  
Head & Associate Professor

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Department of

# Journalism & Mass Communication



## Introduction

The Department of Journalism and Mass Communication was established in 2015 (though the courses were started successively from 1986 onwards) with the aim to cater to the need of higher education and training in the field of Journalism and Mass Communication. We strive to achieve excellence and relevance in this area. The Department engages in teaching, research and co-curricular activities to equip students with confidence, skills and knowledge so they can build careers in various mass media including social media, new media and digital media. The Department has core faculty and faculty comprising of media persons from the field who all strive hard to give the best quality education to the students. The Department boasts of state of the art laboratories: Computer Lab, Television Studio, Television Editing Room and Radio Editing and Dubbing Lab, which are well equipped with latest equipment. Computer and internet facility is also available for the students.



## Programs offered

- PhD Journalism and Mass Communication
- M.A. Mass Communication (SF, 2 years)
- B.A. Mass Communication (SF, 3 years)
- Post Graduate Diploma in Journalism (GIA, 1 year)

## Research and Extension

The major thrust areas of the research in the Department are: Women and Media, Television, New Media, Social Media. One student has been awarded with Ph.D. Research papers were published in National and International Journals and one research project was also completed in the Department.

## Infrastructure

The Department has a total 4 Lecture Rooms with LCD Projectors and one Seminar Hall with seating capacity of 70. The Department has a Computer Lab with Internet facility, a Radio Recording and Editing Lab with Dubbing facility. It also has a Television Studio and AudioVisual Editing Lab.

## Placement activities

The Department provides placement facilities to the students in all media. Every year curriculum vitae of students are forwarded to different media organizations and students are guided to choose appropriate career options. Our students are placed in The Times of India, CNBC Bazaar, ETV, ETV Bharat, TV 9 as also local FM radio stations, television channels and newspapers.

## USPs

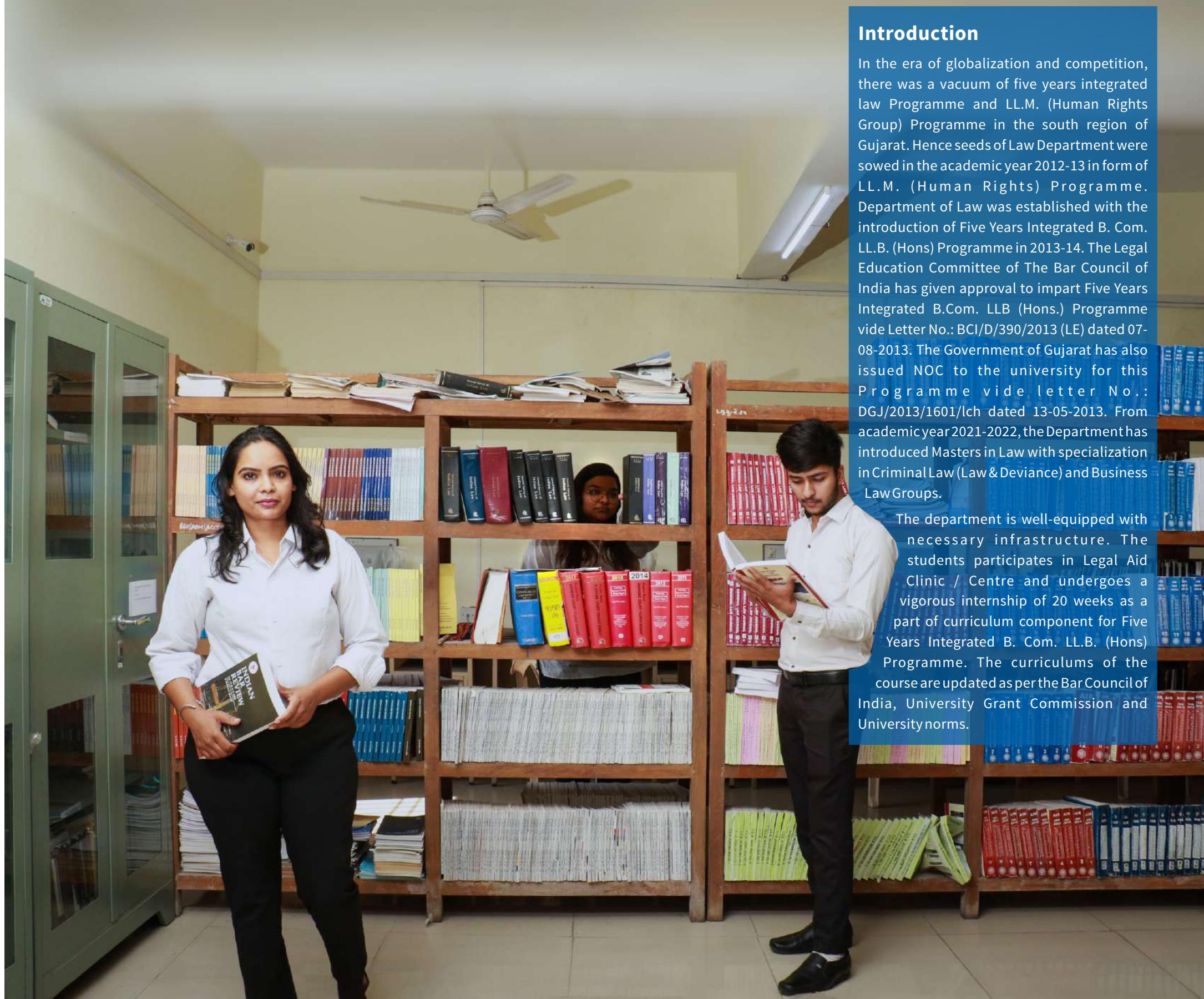
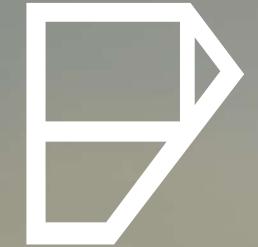
- Qualified & Dedicated Faculty
- Media experts and working media professionals invited as visiting faculty.
- Excellent Infrastructure, Facilities and Equipment
- Personal attention given to each student for development of his/her media skills.
- Awards to our students in National level Competitions
- 100% placement of students
- Alumni helps in placement



**Dr. Kalpana Rao**  
Associate Professor &  
Coordinator

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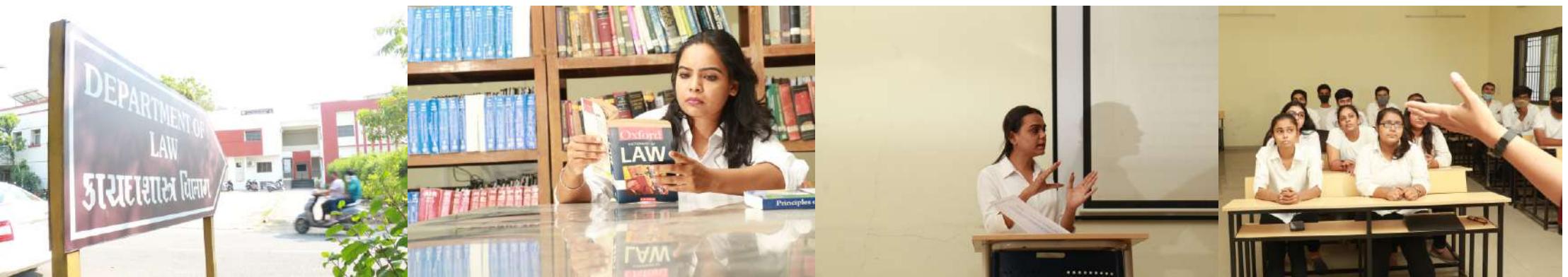
# Department of Law



## Introduction

In the era of globalization and competition, there was a vacuum of five years integrated law Programme and LL.M. (Human Rights Group) Programme in the south region of Gujarat. Hence seeds of Law Department were sowed in the academic year 2012-13 in form of LL.M. (Human Rights) Programme. Department of Law was established with the introduction of Five Years Integrated B. Com. LL.B. (Hons) Programme in 2013-14. The Legal Education Committee of The Bar Council of India has given approval to impart Five Years Integrated B.Com. LLB (Hons.) Programme vide Letter No.: BCI/D/390/2013 (LE) dated 07-08-2013. The Government of Gujarat has also issued NOC to the university for this Programme vide letter No.: DGJ/2013/1601/lch dated 13-05-2013. From academic year 2021-2022, the Department has introduced Masters in Law with specialization in Criminal Law (Law & Deviance) and Business Law Groups.

The department is well-equipped with necessary infrastructure. The students participates in Legal Aid Clinic / Centre and undergoes a vigorous internship of 20 weeks as a part of curriculum component for Five Years Integrated B. Com. LL.B. (Hons) Programme. The curriculums of the course are updated as per the Bar Council of India, University Grant Commission and University norms.



## Programs offered

- Five Years Integrated B. Com. LL.B. (Hons.) Programme
- LL.M. Human Rights Programme
- LL.M. Criminal Law (Law & Deviance)
- LL.M. Business Law

## Research and Extension

The department is vigorously involved in the research activities. Department of Law released first issue of research journal – Journal of Law with ISSN No. 2348-0718 on 11th March, 2014 in the auspicious presence of the luminaries. Department also published an annual newsletter "Pioneer" every year. The Department has e-database facility for research, i.e. Manupatra which has benefitted the faculties and students of the Department immensely.

The significance of research is to inculcate knowledge that can be applied to the entire society and contributes towards forming the foundation of development and policies across the globe with the objectives of:

- Promoting the interest and reputation of research activities among the faculty members and students and to ensure that the research activities of the Department support the university's objective to be a research based teaching university.
- Developing consistent research strategies to deliver high quality research.
- Keeping the faculty members and the students

updated about the contemporary areas of law.

- Developing interdisciplinary activities in the field of research.

## Infrastructure

The Department is housed in its own two storeyed independent building. The coordinator's office, administrative office, staff room and five class rooms are situated on the ground floor. Legal Aid clinic, girls' common room, library, Moot Court hall and two classrooms are situated on second floor.

The classrooms in the Department are designed and equipped with the modern teaching facilities like Projectors and Computers with webcam and internet connectivity. Students and faculties have access to the computer labs, which provide the tools and technologies to meet their basic requirements and also can access library resources.

In computer lab, the software Manupatra is installed so that student can access all the legal updates. This will help student to improve their legal knowledge.

## Placement Activities

The Department is in the process of planning the establishment of Placement Cell for the graduating students who wishes to explore other horizons in the field of Law apart from litigation. The Department plans to collaborate with various firms, industries, companies, NGOs and other organizations for achieving this objective.

Legal education is a mode of generating self-employment thereby enabling a law graduate to

become a Practising Advocate before a Court of Justice and apart from that law graduates can also render their services as:

- Judge
- Paralegal Volunteers
- Alternate Dispute Resolution Expert
- Public Interest Lawyer and Whistleblower

## Vision

- To evolve as a centre of excellence in areas of teaching, learning, research, extension and community service.
- To equip the students to compete nationally and globally in areas of legal profession, justicing and to meet the challenges of the globalized world.
- To strengthen traditions of knowledge and scholarship.

## Mission

- To acquire requisite skills and expertise by organizing Moot Courts, Seminars and Workshops on socio-legal issues.
- To nurture the students to become the soldiers of justice in realizing constitutionally enshrined goals of establishing a just society.
- To organize programs for students' progression and faculty development.
- To establish on and off the Campus Legal Service Clinic in civil society for redressal of unmet socio-legal needs.

**Dr. Vimal Pandya**  
Name of Co-ordinator

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# Department of Library & Information Science



## Introduction

The Dept. of Library and Information Science has been imparting higher education in its various fields on the basis of self-financed programmes. The Dept. offers courses in Bachelor of Library and Information Science since 1986-87, Master of Library and Information Science (Part-Time since 1994-95 and Regular 2012-13).

The Dept. has made an arrangement to impart education on the basis of experienced and trained guest's faculty members. Extensively, the multimedia system is being used during the lectures to make students understand the subject. After completing the course, the students are placed as librarians in various public, private, educational and industrial libraries. Apart from this, many other avenues are available also to them. An association of the students of this Dept. "LISA" (Library and Information Science Student Association) is also functioning. The association renders its services with the help of internet to its members about the vacant positions in the field as well as information related to competitive examinations like NET and SET. The university has provided facilities to the Dept. for the promotion of higher education; hence M. Phil and Ph.D. programmes are being introduced from the academic year 2013-14.



## Programs offered

- Bachelor of Library and Information Science
- Master of Library and Information Science
- Ph.D.

## Research and Extension

It is to be mentioned that a total of 21 students have procured their Ph.D degree and 11 students have procured their research degrees in MPhil degree. Currently 10 students are working for their Ph.D. programme.

## Infrastructure

To provide excellent knowledge in Information Technology, the department has well equipped computer laboratory consisting of eight computers. The computer laboratory is also in tie up with Central Library as an additional source for enhancing knowledge. The Dept. has purchased 318 books so far from the self-financed funds. Besides the facilities of the Central Library, a numerous other facilities are also available to the students for accessing a different books and journals for their reading as well as practical purposes.

## Placement Activities

Though there is no separate placement officer in the Department.

## Vision

**Prof. (Dr.) Kapila Manoj** 0261 2203077  
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 vnsgu.ac.in/departments/dlis/

To provide leadership in Library and Information Science education by imparting quality and innovative teaching through research and academics

## Mission

- To impart quality and skill-based Library and Information Science education for improving leadership quality
- To furnish ingenious teaching and learning methods
- To Impart skill-based training with aptitudes for meeting the needs of Global Information Society
- To Cooperate with sister departments and achieve a center with potential for excellence in Library and Information Science.



# Department of Mathematics

## Introduction

Department was established in 1978. Department of mathematics laid down its foundation jointly with the department of Statistics and later established as a separate PG department in the university campus. Department has taken the leadership to implant PG course in the field of Computer Science. The department is well equipped with computational facilities and library. The 3 full time resourceful faculty members actively engage in research. Core area of the research are Numerical Analysis, Fluid Dynamics, Megneto-hydrodynamics, Approximation theory, Computational Techniques, Applied Functional Analysis, Number Theory, Bio Fluid Dynamics and Optimization Techniques. The students of the department are actively participates in the various academic and co-curricular activity indicates our scientific excursion.



## Programs offered

- M. Sc. In mathematics
- Ph. D. in mathematics

## Research and Extension

The Department of Mathematics, VNSGU, Surat has a favourable environment and considerable research footprint for research related activities. The department supports around 25 doctoral students.

We are proud of the breadth and depth of innovative and enterprising research currently taking place within the department. The research activities of the Department focus on the following topics: spline theory, number theory, combinatorics, recreational mathematics, fluid dynamics, differential equations, numerical analysis, mathematical modelling, computational fluid dynamics and image processing.

The faculty members, doctoral students and researchers of the Department have published several research articles in leading national and international journals including journals with high impact factor which are among the leading journals of the respective research areas.

It should also be noted that works of faculty members, doctoral candidates and researchers of the Department have been presented at the national and international conferences.

Another element that emphasizes the presence of the department in the international academic community is that faculty members are members of editorial boards of many national and international journals.

**Dr. D.C Joshi**  
Head of the Department

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Department also supports organized research which is separately budgeted and accounted for. One of the doctoral research students of the department has received WOS-A Research Fellowship of DST (Kiran division), which is the first fellowship achieved by any doctoral student of the department.

Department also has its own research advisory committee and individual research review committees for each doctoral student. These committees keep an eye on the progress of doctoral students and ensure that quality research work is carried out by them.

Finally, the faculty member of the Department has received national as well as international awards for the research work carried out.

## Infrastructure

- |                       |      |
|-----------------------|------|
| • Classrooms          | - 08 |
| • Computer Laboratory | - 02 |
| • Library             | - 01 |
| • Hall                | - 01 |
| • Girls room          | - 01 |



## Placement Activities

Carrier Guidance seminar, Notice, counseling etc.

## Vision

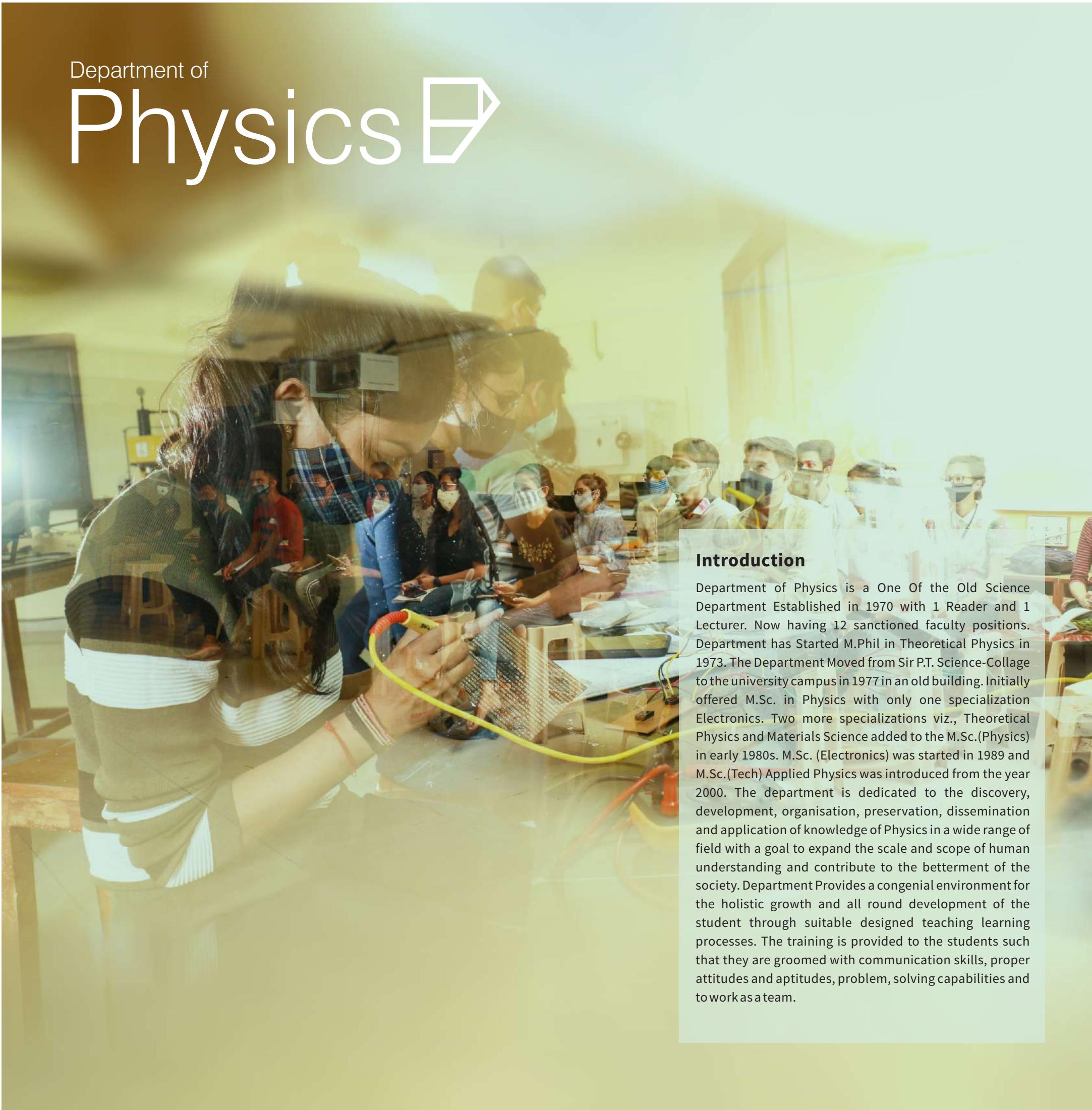
The vision of Department of Mathematics is

- to produce leaders in Mathematics at institutional, state and national level
- to become a leading department in the country
- to establish reputation as a centre for research and teaching in mathematics.

## USPs

Learn Mathematics, work with Mathematics and be creative.

# Department of Physics



## Introduction

Department of Physics is a One Of the Old Science Department Established in 1970 with 1 Reader and 1 Lecturer. Now having 12 sanctioned faculty positions. Department has Started M.Phil in Theoretical Physics in 1973. The Department Moved from Sir P.T. Science-Collage to the university campus in 1977 in an old building. Initially offered M.Sc. in Physics with only one specialization Electronics. Two more specializations viz., Theoretical Physics and Materials Science added to the M.Sc.(Physics) in early 1980s. M.Sc. (Electronics) was started in 1989 and M.Sc.(Tech) Applied Physics was introduced from the year 2000. The department is dedicated to the discovery, development, organisation, preservation, dissemination and application of knowledge of Physics in a wide range of field with a goal to expand the scale and scope of human understanding and contribute to the betterment of the society. Department Provides a congenial environment for the holistic growth and all round development of the student through suitable designed teaching learning processes. The training is provided to the students such that they are groomed with communication skills, proper attitudes and aptitudes, problem solving capabilities and to work as a team.



## Programs offered

The Department offers the following streams of degree courses:

- (a) M.Sc. in Physics

Three specializations:

- (i) Electronics
- (ii) Theoretical Physics
- (iii) Materials Science

- (b) M.Sc. in Electronics

- (c) Ph.D. with specialization in Materials Science, Theoretical Physics, Electronics

## Research and Extension

- Experimental Solid State Physics, Crystal Growth & Characterization, Kidney Stones Study, Growth Inhibition Studies, Industrially Important Materials.
- Theoretical Nuclear Physics, Heavy-Ion Fusion Reactions, SemiClassical Microscopic Approach Computer Simulation Tech.
- Experimental Electronics, Digital Electronics, Microcontroller-Embedded Systems, Communication, Digital Phase Locked Loop (DPLL).
- Theoretical Condensed Matter, Physics, Applications of Pseudopotential Theory.
- Vacuum & Thin Films, Solid Semiconductor Devices, Experimental Electronics and Communication, Laser and Optoelectronics.

## Infrastructure

The Department is housed in Science building with a complete floor with basic amenity. Department having spacious classrooms with DLP Projectors and CCTV Cameras. A seminar hall with a capacity of 120 persons. Eight Faculty Rooms with Computer node and furniture plus Administration Office, Girls' room, and meeting room. Department having Eight Laboratory for all specializations. Department having very good experimental facilities for Teaching and Research Programmes we having the equipments like Microprocessor, Microcontroller Kits, Optical Fiber Kits, Laser Kits, Michelson Interferometer, Hall Effect setup, G M Counting systems, ESR kits, Microwave kits, Lattice dynamics kits, Dielectric constant measurement kits,

Energy band gap kits, Beta and Alpha G.M. Counting Systems, Gamma ray spectrometer with Multi Channel Analyzer, Microcontroller based Embedded Laboratory, IC testers, CRO High Modulation, Electron Spin Resonance, Micro Hardness Tester (with CCD camera and Software) and Computational and Software facilities, Computer student ratio is 1:3.

## Placement Activities

The Student of the Department are ambassadors. Majority of the Student are selected as school teacher, Assistant Professor in Collages through Interview. Some of the students start their own

small scale Industry manufacturing of Electronic Circuit & devices. Some of the Student Appearing for Competitive exam we are helping them for preparation.

## Vision

Provides quality education which makes one ready to face the Challenges in the emerging "Knowledge Era", To build foundation for excellence by igniting and nurturing young minds.

## Mission

The Department provides a full spectra of courses coupled with mentoring and opportunities, The Departments provides courses that enhance their skills and their appreciation for Science, To encourage and guide graduate students and enable them to transform into an organized physicist with knowledge core competence, ethics, ability and right attitude.

## USPs

Well qualified faculties, All Seven faculties, having Ph. D. Most advance syllabus covering Advance topics in Material Science like Quantum Dot, spintronics, Nano materials, Quantum Field Theory, Chaos etc.

Major emphasis is on Practical & Project work. e-YANTRA LAB Supported by eLSI - IIT Bombay -in Collaboration with M.Sc. IT Department.

## Dr. Kishor C. Poria

Professor

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Department of

# Public Administration

## Introduction

The department of Public Administration is one of the earliest Post-Graduate Department of this University. Founded in 1970, the Department offers a two-year full time P.G. course in Public Administration leading to the degree M. A. in Public administration and research leading to the degree of Doctor of Philosophy in Public Administration (Ph.D.) The two year P.G. Programme leading to M.A. Degree is offered under a credit system. This is the only department in the State of Gujarat to offer PG courses in the discipline of Public Administration.

## Programs offered

- M. A. in Public administration
- Ph.D. in Public administration

## Research and Extension

The students carry out researches on different areas of public administration while pursuing for their Ph. D. degree in the department. The students go for field visits for their research projects in 4th Semester. One of the faculty members of the department is giving her services as co-ordinator of the training centre for preparation of civil services competitive examinations and NET examination.

## Infrastructure

The department has two class rooms, one smart classroom and another is equipped with LCD projector and laptops are also placed in both classrooms. The computer Lab of the department is having 12 computers with internet facilities for the students. The Interactive Panel is placed in the Lab. The department has its own library with near about 800 books. The supportive infrastructure is available with one Photo-Copier and a refrigerator.

## Placement Activities

Placement activities are conducted in coordination with the placement cell of the university and the university employment and information bureau.

## Vision

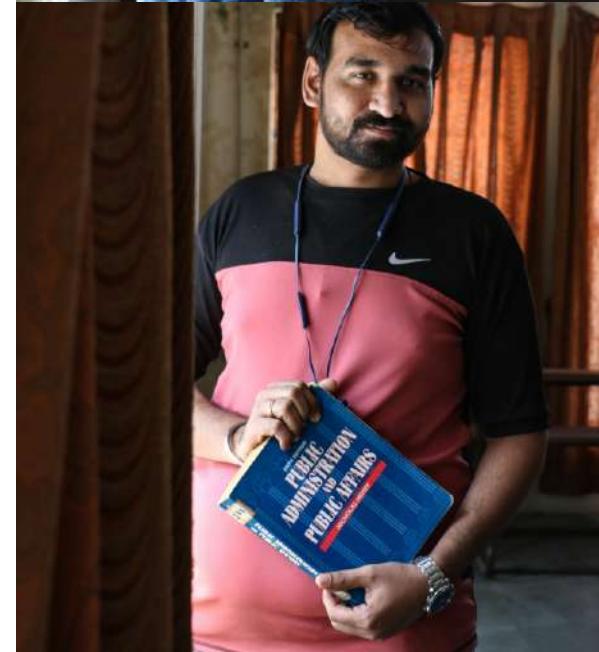
The Department of Public Administration aims to impart quality higher education and to undertake research and extension with emphasis on application and innovation that cater to the emerging societal needs through all round development of students of all sections enabling them to be globally competitive and socially responsible citizens with intrinsic values.

## USPs

The Department of Public Administration has designed contemporary course curriculum as per the current needs of the society. Apart from the core courses, the department offers elective courses on Human Resource Management and emerging areas of crisis management. The department takes all possible measures to empower students to achieve their educational as well as personal goals and puts continuous efforts to enable them to face competitive environment and achieve their career goals.

**Dr. M. N. Gayakwad**  
I/C Head.

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Mahatma Gandhi Department of

# Rural Studies



## Introduction

Established in 1970, the Mahatma Gandhi Department of rural Studies inculcates diagnostic abilities in the students so as to make them competent to identify the root causes of the problems faced by rural people. It is one of its own kind of interdisciplinary department having strong roots in learning, research and extension.

Over several decades the importance of rural studies as a subject in higher education is acknowledged. There is growing need of committed and trained youth to work in various fields such as agriculture, natural resource management, entrepreneurship, NGO, marketing, co-operatives etc. in rural areas. Such trained youths requires to have in depth knowledge of socio-economic condition of the rural areas along with a strong diagnostic ability to identify the factors inhibiting development of the area. Revival of Panchayati Raj Institutions, changing Socio-economic condition after adopting new economic policies and overall changes in the aspirations of rural population has further enhanced the need for trained and committed youth to work in rural areas.

Since inception interdisciplinary approach in training the youth was adopted at the Mahatma Gandhi Department of Rural Studies where in students acquire diagnostic ability through field visit and experience based programmes. The Department offers a two year full time Post-Graduate Programme leading to

Masters of Rural Studies (MRS). The curriculum of the Course is mainly classified in Social science based papers and Agriculture science related papers. From Academic year 2013-14 the department is offering specialization in Rural Development and Natural Resource Management at MRS. Along with MRS the Department also offers M.Phil. and Ph.D. programme by research. In 2020-21 the syllabus of the program was thoroughly revised wherein change in the teaching pedagogy. The teaching and learning is to be carried out in a selected village for which the department has made MOU. Apart from the trained and experienced regular faculty, the Department invites rural development experts, executives of the corporate and Government officials to deliver talks and share their experience and practical knowledge. For research and extension activities department collaborates with Government and non-Government organizations of State and the Union.

From the year 2019-20 a new integrated program on Sustainable Development is being offered leading to Master of Rural Studies (SD) to cater to the need of the developmental processes.

The Department has, at present, three faculties in all, consisting of a Associate Professor and two Assistant Professors, and all are recognized as Research supervisors for M.Phil. and Ph.D. programmes in Rural Studies. The publications by the faculties of the Department address a wide range of research in Rural Studies.

## Programs offered

The Department has to admit a total of 55 students in its M.R.S. Programme. It strictly follows the reservation policy of the government of Gujarat. The University grants admission as per the merit list based on the marks secured by the candidates at a written test and personal interview. Five seats are kept aside as Higher Payment seats.

From the academic year 2019-20 the Post Graduate Diploma courses i.e. PGDRD, PGDNRM, PGDCRS and from 2020-21 the Five Years' Integrated B.R.S in Sustainable Development / M.R.S. in Sustainable Development (SD) is being offered by the department. Along with these, the Department also offers M.Phil. and Ph.D. programme by research.

For the Ph.D. programme, after passing the Ph.D. Entrance Examination, the prospective candidate has to submit a proposal to the University based on his/her chosen subject. The proposal is presented before the Research Advisory Committee of the Department of English. Subject to its recommendation of the admission for the candidate, the candidate joins Pre- Registration Course, and subject to the successful completion of this course, the candidate is admitted to the doctoral research programme.

## Research and Extension

The department has been contributing fairly in the field of extension and research since its inception. University Grants Commission had provided special assistance to establish Gandhian Studies Centre the Department. The Centre had organized Seminars, talks and symposia on work of Gandhi. A good resource material on Gandhian and Rural Studies is available at the Department. The department has interdisciplinary course main classification being social science based papers and Agriculture science related papers. The department is engaged in research concerning rural studies. Till the date it has completed more than 50 projects of major and minor scale extending the period of 3 months to 5 years and involving the project consisting of value ranging from Rs.5,000 to Rs. 40,00,000. These Projects are sponsored and collaborated by ICSSR, UGC, Department of Rural Development, National

## Infrastructure

The Department has its independent building with open space for field experiments. It has a computer laboratory with 30 computers connected with LAN and having internet facility for the students. It also has a

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net house having dripper and foggers and Drip Irrigation system. A power tiller and agriculture equipment add to the facilities for conducting field trials.

At present there are two class rooms, a seminar hall and a conference room. All these rooms have LCD projectors. The seminar hall has Smart board too. There is a well-equipped girls common room, a library, department office, separate office for Head of the Department and independent rooms for all the faculty members. In a very short period of time one new room will be added and a three storied building will be operational to cater to the needs of students for teaching and learning. The department also has DSLR camera, Video camera, public address system, scanners, photocopier machines etc. that improves the teaching learning process.

In addition to this, equipment's for advanced pedagogy like desktops, laptops, printer and internet facility is provided to all the faculty members and the office. The departmental library has a collection of more than 1500 books on Mahatma Gandhi and 500 books on various subjects of Rural Studies.

## Placement Activities

Our students generally are employed in the extension sector at various levels and we invite such agencies to select the most suitable candidates. In the last two years more than 20 students have been employed through placement activities carried out by the department.

## Vision

To extend provide trained manpower for sustainable rural development is the mission of the department.

## USPs

Training for the preparation of sustainable rural development plans, impact analysis of various programs and schemes of Government and developmental agencies and understanding the problems associated with the development of rural areas and providing sustainable alternatives for the same are some of the specialties of the department.



Department of

# Sociology



## Introduction

The Department of the Sociology is one among the pioneer Departments in the campus, was established in 1970 has been cultivating students belonging to different social strata of the society, largely Scheduled Tribe category. Department offers 16 core courses and 04 elective courses (out of 8) for two years and one term paper in each Semester in Programme. The Department has instituted a two year full time self-financed Post Graduate Programme in Master in Social Work (MSW) in English Medium from the academic year: 2005-06. The Programme is a very professional in nature offering 11 basic courses and 04 elective courses (out of 8), rigorous Field Work training in each semester. Also Research Project (dissertation) submission in the final semester. The Department has trained faculty members with specialization in the respective fields of the discipline. Faculty members of the Department are well recognized for their contributions at the national and international levels. The Department also offers Ph.D. Programmes in Sociology and Social Work. The students of both Sociology and Social Work are equally serious in studies and sharing their experiences with the faculties in knowledge building. The Department has been steadily growing and meeting the emerging challenges.

## Programs offered

- MA in Sociology, Ph.D. in Sociology
- Master of Social Work (S.F.), Ph.D. in Social Work

## Research and Extension

- (i) The Department organizes workshops, symposia, seminars, conferences from time to time. Several eminent scholars visit the Department from time to time. More than 23 students have been awarded M.Phil. Degree and 70 students have been awarded Ph.D. Degree.
- (ii) The Department also offers guidance to students appearing GSLET and UGC-NET in Sociology and Social Work. More than 20 students have qualified UGC-NET and 18 students have qualified GSLET from the Department.
- (iii) The Department extends facilities for Post-Doctoral Fellowship (PDF) and Junior Research Fellowship (JRF) as per the requirement. Presently one JRF fellow is giving academic services and pursuing his Ph.D. in the Department.
- (iv) Students from Bhutan in the past and Malawi (South Africa) at present pursuing his Masters in Social Work Programme in the Department.

## Infrastructure

1. **Class Rooms:** The Department has four Classrooms well equipped with LCD Projectors.
2. **Computer Lab:** The Department has its own computer laboratory, where 41 computers are available with internet facilities to the students.

**Dr. M. N. Gayakwad**  
Head of the department

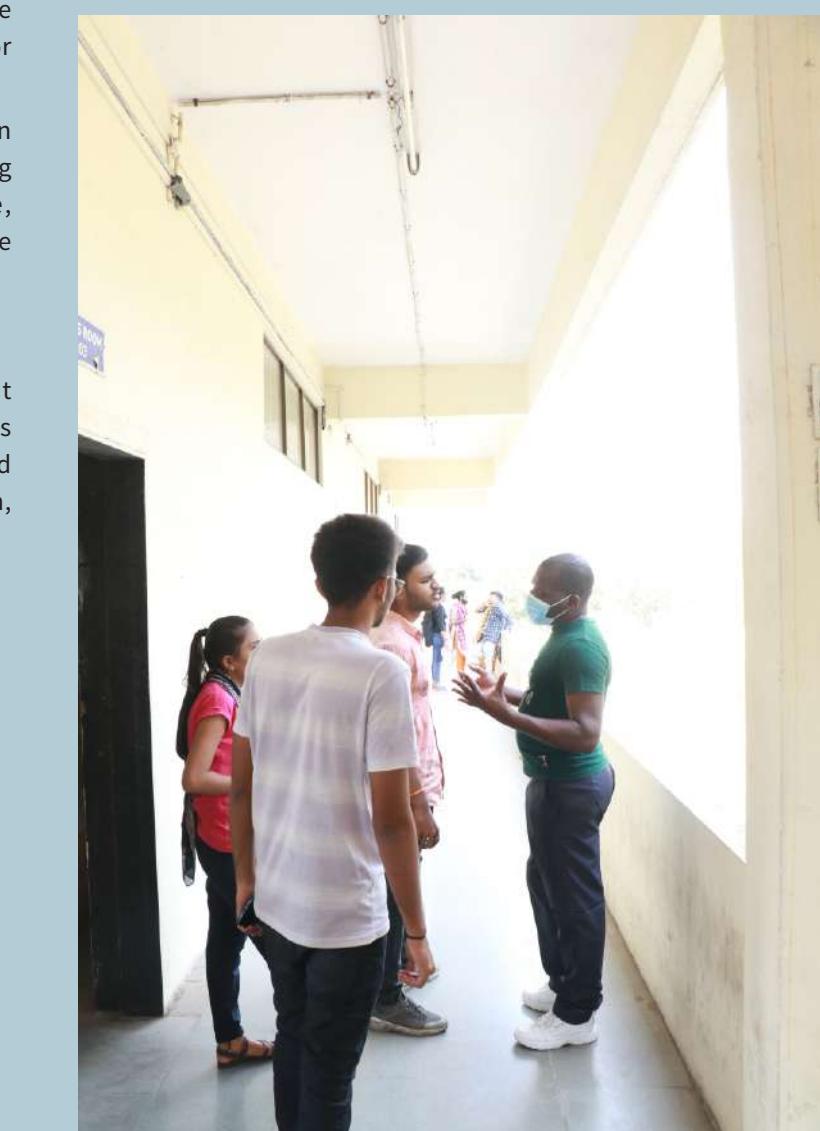
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## Vision

To impart excellent Programme in the Field of higher education that could continuously respond to the changing social realities through the development of professional knowledge, Skills and Attitude towards creating a people-centred and sustainable society. Of course, that will promote and protect the Dignity, Equality, Social Justice and Human Rights for all.

## USPs

The courses offered in the Programmes widen the scope of employment in various fields.





# Department of **Statistics**



# Department of Statistics

VEER NARMAD SOUTH GUJARAT UNIVERSITY, SURAT

CS

Department of

## Introduction

The Department of Statistics of Veer Narmad South Gujarat University was established in 1972 as a joint Department of Mathematics and Statistics. The mathematics section later got separated as a separate department. In 1996, the department was also entrusted with the responsibility of running the Computer Science teaching programme (MCA DCA) of the University and also with the administration of Central University Computer Centre. From 1996 to 2003 a significant part of Departmental resources and office were devoted to consolidate the Computer Science teaching programmers' and the Computer Centre, so as to achieve a situation in which the department could move proposal for creation of a separate department of Computer Science. The proposal of the department was implemented by the University from the academic year 2003-04. Continuing efforts of the University and the department serve the society through knowledge. The department successfully started a Higher Payment PG course, M. Sc. (Applied Statistics) from the academic year 2007-08.

On the completion of 50 years of its existence, the department is has started a certificate course on “Python for Statistics” from March, 2022.

## **Programs offered**

- M. Sc. (Statistics)
  - M. Sc. (Applied Statistics)
  - Ph. D. (Statistics)
  - Ph. D. (Applied Statistics)
  - Certificate course on “Python for Statistics” From March, 2022

## **Research and Extension**

- Research Area: Sampling Theory, Econometrics, Applied Statistics and Operations Research
  - Ph.D Awarded :28
  - M.Phil Awarded :30
  - Research paper :37 (last 5 years)
  - Seminar organized jointly with UG colleges affiliated with the university:
    - 2 State level
    - 4 National level
  - Webinar organized: 01
  - National Level Online Quiz organized: 01
  - Achievements of Faculties in paper presentation : 04 (Last 5 years)

## Infrastructure

The department has its own library consisting about 780 books in Statistics and all recent good reference books published by reputed publishers are being added every year to our library as well as

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Professor & Head

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51 - 5

**USPS**

- Qualified & Dedicated workforce
  - Infrastructure and Facilities
  - Focus on overall development of Students
  - Marked performances of our students in State and National level Competitions
  - Alumni support for placement and give suggestions for improvement and betterment of students as per current need



Department of

# University Science Instrumentation Center (USIC)



## Introduction

University Science Instrumentation Center is functioning since 1980 in this university. We are giving services to the post graduate departments of the university and also to the affiliated colleges in respect of Reparation, Maintenance and Fabrication of Scientific Instruments.

## Infrastructure

- Computer - 18
- LCD Projector - 1
- Photo copier - 1
- Overhead Projector - 1
- Refrigerator - 1
- Camera - 19

## Vision

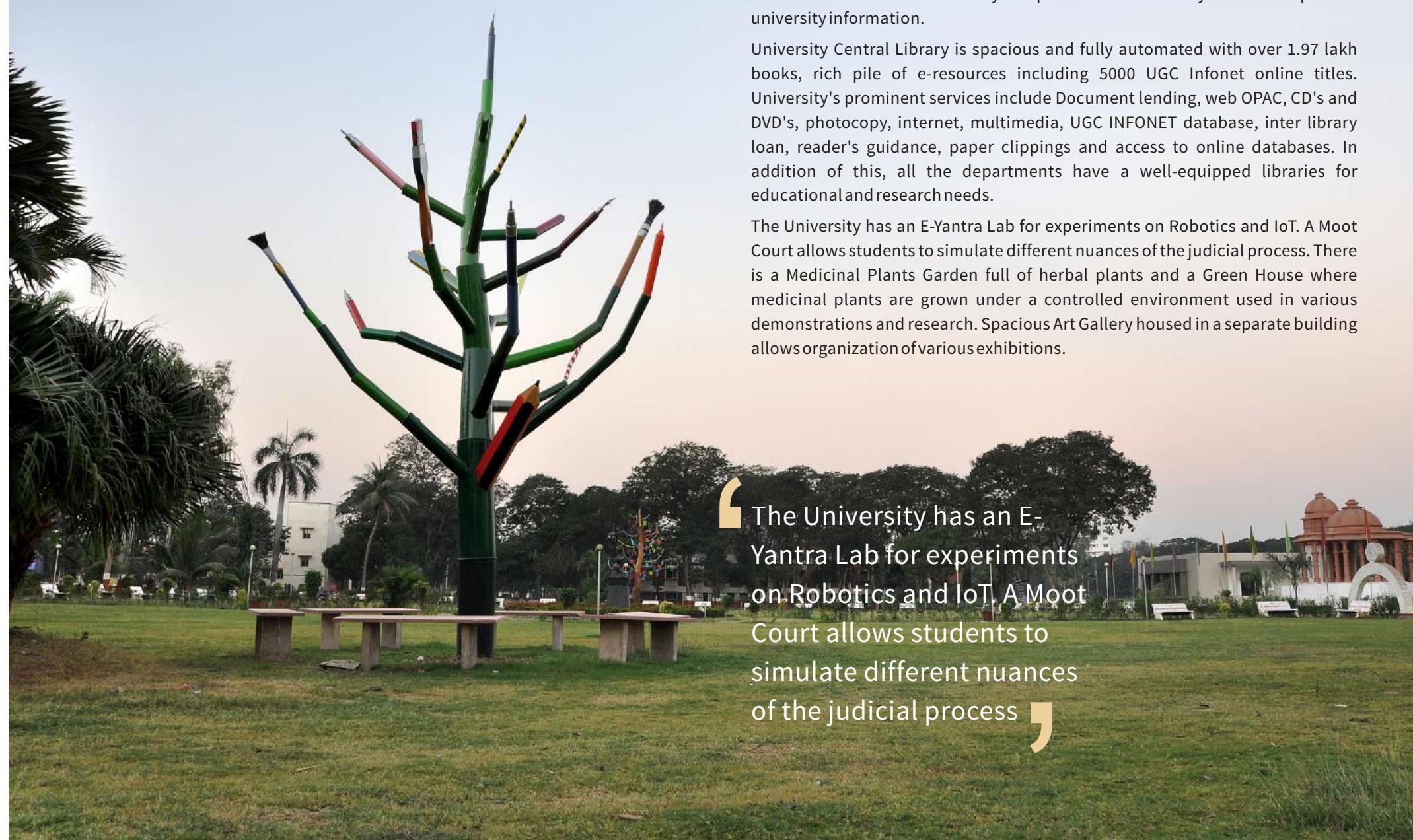
To Uplift the department technically to provide good services to the post graduate department of the university and also to the affiliated colleges in respect of Reparation, Maintenance and Fabrication of Scientific Instruments.



**Asso. Pro. Mehul Patel**  
Head of the department

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# Amenities



The University has an E-Yantra Lab for experiments on Robotics and IoT. A Moot Court allows students to simulate different nuances of the judicial process.

Since the students, faculty, and staff spend a considerable and valuable time on campus, Veer Narmad South Gujarat University has an ample amount of amenities contributing to conducive environment for teaching, learning and research. The campus houses more than 100 buildings fulfilling the diverse needs of all the stakeholders. The University is spread across 210 acres of large and lush green campus. Moreover, the University is vibrant with 27 departments.

The University has the state-of-the-art, Sophisticated Instrument Centre which provides access to sophisticated instruments i.e. Gas-chromatography and Atomic Spectroscopy, 3D Printer etc. for teaching and research. The University has a Museum for preserving rare species of seeds, plants and flowers. There is a state of the Studio for high end operations on audio/video editing and recording. The University provides free high-speed OFC Network and Wi-Fi internet facility to all the stakeholders. The University has placed kiosks for easy access and print of university information.

University Central Library is spacious and fully automated with over 1.97 lakh books, rich pile of e-resources including 5000 UGC Infonet online titles. University's prominent services include Document lending, web OPAC, CD's and DVD's, photocopy, internet, multimedia, UGC INFONET database, inter library loan, reader's guidance, paper clippings and access to online databases. In addition of this, all the departments have a well-equipped libraries for educational and research needs.

The University has an E-Yantra Lab for experiments on Robotics and IoT. A Moot Court allows students to simulate different nuances of the judicial process. There is a Medicinal Plants Garden full of herbal plants and a Green House where medicinal plants are grown under a controlled environment used in various demonstrations and research. Spacious Art Gallery housed in a separate building allows organization of various exhibitions.

The University has a spacious well equipped air conditioned Convention Hall with seating capacity of 1200 furnished with a sound system of 1200 watts and 24x7 DG Set along with an amphitheatre with for cultural and co-curricular activities. All the department are having well-furnished Seminar Halls for extra/co-curricular activities

*The world class sports infrastructure of the University is capable of holding national / international tournaments. The University has a Hockey Ground with Astro-Turf Pitch, Athletic Zone with a Synthetic Track of 400 meters, allowing the organization of as many as 22 athletic events; Indoor Swimming Pool of 25 mtrs, and Boxing Ring. The cricket ground of International standards with National Standard turf Wicket which is used for on and off campus state/national BCCI sponsored sporting events. The sports infrastructure also includes Indoor Sports Complex for Badminton, Basketball, Volleyball,*

**Table Tennis, Rifle Shooting, Gymnastics, Judo, Wrestling, and Kick Boxing for both men and women. There is a Conditioning Hall facility and a well-equipped Indoor Multi-Purpose Gymnastics Hall.**

The Health Centre has a separate building with 3 rooms where intensive care is available with equipment like ECG, Oxygen Concentrator 10 Liters among others. The University has its own Ambulance and 108 Extension Center. The University has ICMR approved RT-PCR testing facility for Surat city.

There is a spacious canteen on campus providing delicious and nutritious food at a reasonable rate. There are 06 Boy's Hostels and 06 Girl's Hostels, accommodating 300 male and 350 female students, respectively. There are two government-run SAMRAS hostels, for boys and girls separately, for the socially backward section of society. In order to provide banking facility to staff, there is a branch of Union Bank of India and an ATM on the campus.

Saraswati Temple and Vivekanand Temple add sanctity and spiritual aura to serene environment of campus. A Prathna Hall houses events for yoga and prayer services



# life at campus

