Sri Nisarga Vidyavardaka Seva Trust (R.)

# SARANG

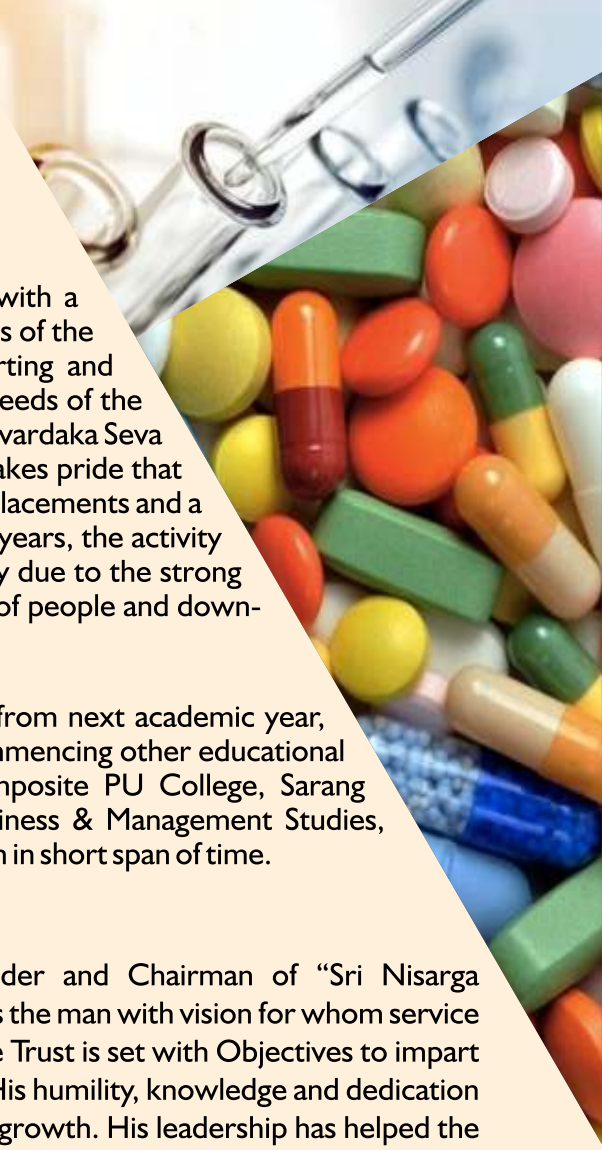
## COLLEGE OF PHARMACY

Approved by All India Council for Technical Education (AICTE), New Delhi
Recognized by Govt. of Karnataka and Pharmacy Council of India (PCI)

http://www.sarangpharmacy.in

# PROSPECTUS

*For Better Future...*



## Sri Nisarga Vidyavardaka Seva Trust (R.)

Sri Nisarga Vidyavardaka Seva Trust (R) was born in the year 2010 with a mission to impart the best quality education to students from all sections of the society. Ever since its inception, the Trust has been engaged in starting and managing educational institutions in various domains, considering the needs of the society. Presently, the Trust through its education wing, Sri Nisarga Vidyavardaka Seva Trust (R.) is managing a Polytechnic and Pharmacy College. The Trust takes pride that the outgoing students of its institutions have all found successful career placements and a large number of them are positioned in Government Jobs. In the last 8 years, the activity growth of the Trust is truly phenomenal. This has been possible mainly due to the strong conviction, clarity of vision, determined plan of action, dedicated band of people and down-to-earth approach of the management.

Sarang College of Pharmacy is offering D.Pharma w.e.f. 2017-18 and from next academic year, B.Pharma and M.Pharma will also be introduced. There is a plan of commencing other educational Institutions namely Sarang International Techno School, Sarang Composite PU College, Sarang Degree College, Sarang Engineering College, Sarang Institute of Business & Management Studies, Sarang Ayurvedic Medical College and Sarang Unani Medical College with in short span of time.

## About Founder...

**Sri. Doddashanaiah,** B.A., LLB. is the Founder and Chairman of "Sri Nisarga Vidyavardaka Seva Trust (R.), Tumakuru". He's the man with vision for whom service and development are close to his heart. The Trust is set with Objectives to impart education at its best at an affordable cost. His humility, knowledge and dedication have been instrumental in the institution's growth. His leadership has helped the institution to grow from strength to strength in providing innovative education. From time immemorial, students have completed studies in order to be able to educate other children like them. His determination to achieve excellence is the driving force for the people around him to strive towards the common goal. He fosters team work among his academicians and students alike which is an integral part of successful workforce.

*To reach the pinnacle of glory in pharma education and research by elevating the institute to global heights as a centre of excellence through systematic and relentless approach to knowledge based learning and value based practice of pharmacy profession.*

- ✓ *To sow the seeds of discipline and professionalism among the faculty and students.*
- ✓ *Infuse the wealth of pharmacy education and research deep into the inquisitive minds of students.*
- ✓ *Provide state of art infrastructure facilities and latest technological knowhow.*
- ✓ *Inculcate leadership qualities in the emerging quality pharmacy professional for improved pharmaceutical care of the society.*
- ✓ *Make the process of acquiring knowledge an enjoyable experience.*

# About Institution

The profession of pharmacy is noble in its ideal and character. Pharmaceutical services are becoming valuable day by day to the society and assumed of greater importance. The profession of pharmacy is reaching new heights and surely a person can built a bright future with pharmacy qualification.

Sarang College of Pharmacy welcomes you to study in Tumakuru where learning is a perfect blend of oriental wisdom and modern technology. This is kind of institution where a student has something to boost of being a part of it. The institute offers Diploma Course in Pharmacy which is recognized by both the Pharmacy Council of India (PCI) and All India Council of Technical Education (AICTE).

The institute comprises of spacious buildings that have every possible amenity required to impart professional education. The institute has a very strong faculty strength to frame the mind setups of the nation's dedicated pharmacists. Appreciable number of graduate pass outs has successfully pursued the higher studies and is serving the academic, research and other varied professional services. Keeping alive its dedication to the profession of Pharmacy, the institute, among a few others, now posses one of the best research facilities for postgraduate course in Pharmacy. In light of these research facilities the institute also aims to contact other research institutions at the national and international level, and with the pharmaceutical to help evolve novel ideas and outcomes.

# Course Offered

## Diploma in Pharmacy (D. Pharma)

**Course Type:** Full time Diploma Course
**Course Duration:** 2 years
**Total Intake:** 60 Seats

### Course Structure

The duration of the course shall be for 2 academic years with each academic year spread over a period of not less than one hundred and eighty working days in addition to 500 hours practical training spread over a period of not less than 3 months.

**The various subjects and curriculum activities which will be covered over the course duration of 2 years is mentioned below:**

### 1st Year

- **Pharmaceutics – I** (Theory and Practical)
- **Pharmaceutical Chemistry** (Theory and Practical)
- **Pharmacognosy** (Theory and Practical)
- **Biochemistry and Clinical Pathology** (Theory and Practical)
- **Human Anatomy and Physiology** (Theory and Practical)
- **Heath Education and Community Pharmacy** (Theory)

### 2nd Year

- **Pharmaceutics – II** (Theory and Practical)
- **Pharmaceutical Chemistry – II** (Theory and Practical)
- **Pharmacology and Toxicology** (Theory and Practical)
- **Pharmaceutical Jurisprudence** (Theory)
- **Drug Store and Business Management** (Theory)
- **Hospital and Clinical Pharmacy** (Theory and Practical)

### Course Eligibility

- Should pass in any of the following examination with Physics, Chemistry and Biology and or Mathematics.
- Inter mediate Examination in science.
- The first year of the three-year degree course in science.
- 10+2 examination in science.
- Pre-degree Examination.
- Any other qualification approved by the PCI as equivalent to any of the above Examination.

## Examination and Evaluation:

For D.Pharm, The system is based on an internal assessment of 20 marks in theory and practical and an external assessment to 80 in theory and practical. A total of 100.

## Internal Assessment:

There shall be at least three periodic session examinations during each academic year. The highest aggregate of any two performances shall form the basis of calculating sessional marks.

**The sessional marks in practical shall be allotted on the following:**

Actual performance in the sessional examination - 10

Day to day assessment in the practical class work - 10

## External Assessment:

Annual D Pharmacy Examinations are conducted in the month of July/August (by Board of Examining authority Bangalore) and to pass a candidate has to secure at least 40% marks in each of the subjects separately in theory and practical including sessional marks.

## Attendance:

100% attendance and 100% attention & involvement in all sessions- academic and co curricular are essential. However 20% absence is allowed to meet exigencies beyond the control of oneself. Those whose attendance falls below 80% each in academic or co-curricular will not be allowed to take the exams.

## Admission Procedure

Admission shall be made on merit. Candidates capability to cape with the course will be judged during the interview. On payment of the Registration fees of Rs. 15,000/- an Admission Registration slip will be given to the candidate.

An Admission confirmation slip will be given to the candidate; after all dues towards admission in the college are completely made. All payments are to be made at the college office. The registration fees will be later adjusted in the college fees if the candidate is admitted.

## Admission Terms:

- ⌘ The Candidates are admitted on first come first serve basis.
- ⌘ A student can take admission by filling the admission application; submitting the original documents and paying the fee by the cut of date.
- ⌘ Admissions form the wait-list will be announced thereafter. These candidates must complete their admission by paying the fee latest by the cut off date.
- ⌘ For admission candidates must come personally to the PCP campus and sign the required documents.
- ⌘ For admission, candidates should submit original testimonials / certificates and medical certificate proving fitness and absence of psychiatric disorders.
- ⌘ Originals of class 10 & 10+2 pass certificate and the Transfer / Migration certificate will be kept with the institute and the rest returned to be candidate.

# Introduction to Education Courses in Pharmacy

From ancient times, Pharmacy is known as a branch associated with healthcare services. The word Pharmacy has been derived from the Greek word "pharmacos", meaning drug. It is involved in all the stages related to a drug, from its discovery, development, action, safety, formulation, use, quality control, packaging, storage, marketing, etc. Thus, today's pharmacy professional is a "drug expert" in the real sense. The profession of pharmacy has transformed into a hub for the "Global Healthcare" and evolved as a multi disciplinary, multifaceted curriculum.

Today, the discipline of Pharmacy has made enormous progress and has matured as a distinctly independent branch as pharmaceutical sciences, mainly through the acquisition of the wealth of knowledge, research and a vast array of drugs & therapeutic remedies. Unlike the other curricula Pharmacy is a product, as well as, service related discipline, increasing its scope two-fold.

The drugs & pharma industry is a multibillion-dollar business. In the rapidly changing global scenario and the implementation of GATT & TRIPS in India, now a matter of only a couple of years, the pharmaceutical industry and professionals will play a vital role in shaping up our national economy. This new decade is thus, bound to have an ever growing demand of pharmacy professionals not only in the country, but even worldwide. Anticipating this demand the government has taken special steps to boost this unique discipline having a blend of both technology and health-sciences.

An education in Pharmacy is the study of medicinal substances and their application for therapeutic uses. Pharmacists may be involved in any and all aspects of drug and medicine use, whether the first discovery, the drug's development, or its supply to patients. Pharmacy school provides students with an in-depth knowledge of how drug molecules are formulated into medicine. This knowledge can be used to develop new ways of delivering drugs safely and effectively. Pharmacy school typically focuses on physics, biology, anatomy, physiology, and chemistry.

There is extensive research going on within the field of Pharmacy and which students may have the opportunity to be involved. This Pharmaceutical research could be testing various drugs, including their actions and delivery on both humans and animals; analyzing the clinical and sociological aspects of pharmacy; and developing the design and synthesis of drugs.

The work of a Pharmacist is primarily filling doctors' prescriptions for patients. Pharmacists also advise the patient on how to take the medication and what problems to avoid. A wide variety of career opportunities are available for students who finish Pharmacy school. Positions may be available in community practices, hospital pharmacies or in the pharmaceutical industry. In addition, pharmacists often work within government agencies, research or defense services.

Golden opportunities galore for qualified Pharmacy professionals in various courtiers including the U.S.A., Canada, European Countries like U.K., France, Germany, African Countries like S. Africa, Nigeria, Yemen, Gulf Countries like Saudi Arabia, Kuwait, South East Asian Countries like Singapore, Korea, Japan, etc. and the Australian Continent including New Zealand, Africa.

There are plenty of higher education and research opportunities in the developed western countries along with excellent job openings. The pharmaceutical career is one of the highest rewarding careers in these countries. The monetary job benefits abroad are highly exciting, job profiles in African Countries like, and Nigeria, Yemen & Gulf Countries like Saudi Arabia, Kuwait mainly as pharmacists in drug stores and hospitals.

# Facilities

Library

E-Classrooms

Vehicle Parking

Hostels

Seminar Hall

Canteen

College Bus

Internet Lab

Sports and Gym

State-of-the-art Laboratories

UPS & First Aid

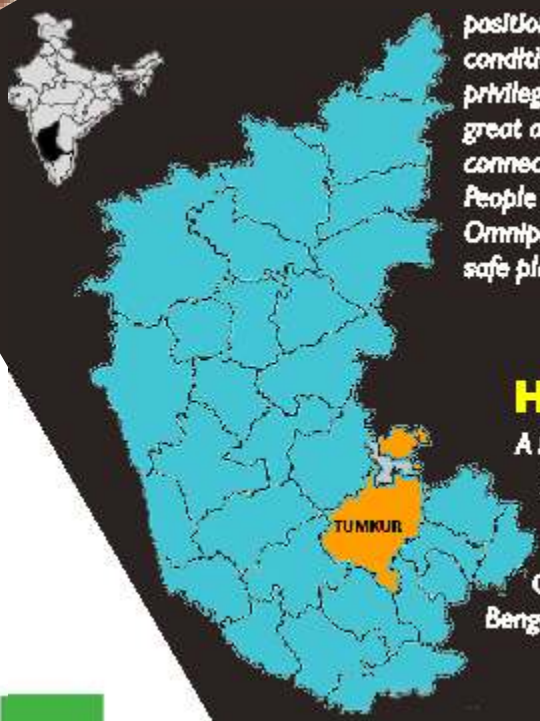
Language Lab

# Campus Highlights

- Excellent Academic Ambience Atmosphere
- Sophisticated and Spacious Classrooms
- State of the art Laboratory Facilities
- Well Qualified and Experienced Staff
- Library with Good Collections of Books, References & Journals
- Digital Library System with Internet Facility
- Regular Industrial Visits & Study Tours
- College Bus and Good Transport Facility
- Soft Skill Training and Personality Development Programmes
- Separate Hostels Facility for boys and girls

## About Tumakuru City

*Tumakuru City (Tumkur) is located in a very geographically comfortable position of southern part of Karnataka in India. It has very tropical climatic conditions, which is most ideal for leaning and a warm place to achieve one's privileged dream. Its access to any part of India and also world with ease is of great advantage. The nearest International Airport is Bangaluru, which is well connected to the rest of the world and is just 1½ hour drive from The Campus. People of Tumakuru are very courteous and generous in nature. With the Omnipresence of people of varied cultural backgrounds, it is a pleasant and safe place for any newcomer to live without hurdles.*




## How to Reach Tumakuru City?

*A broad gauge Railway line connects Tumakuru City in Karnataka State from all major cities like Bengaluru, Mysore, Mangaluru etc. You can also reach from Chennai, Hyderabad, Trivandrum via Bengaluru. Bengaluru - Pune Express Highway also passes through Tumakuru City. Nearest Airport is Kempegowda International Airport, Devanahally, Bengaluru which is about 70 Km from the Campus.*

## For More Details and Admissions, Contact:

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