# PHARMACIST OATH

"I promise to devote myself to a lifetime of service to others through the profession of pharmacy. In Fulfilling this vow:

- I will consider the welfare of humanity and relief of suffering my primary concerns.
- I will apply my knowledge, experience, and skills to the best of my ability to assure optimal outcomes for my patients.
- ✤ I will respect and protect all personal and health information entrusted to me.
- ✤ I will accept the lifelong obligation to improve my professional knowledge and competence.
- I will hold myself and my colleagues to the highest principles of our profession's moral, ethical and legal conduct.
- ✤ I will embrace and advocate changes that improve patient care.
- I will utilize my knowledge, skills, experiences, and values to prepare the next generation of pharmacists.

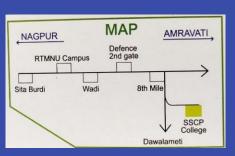
I take these vows voluntarily with the full realization of the responsibility with which I am entrusted by the public."

### **Connectivity and Accessibility**

Shree Sainath College of Pharmacy is located near the Nagpur - Aurangabad highway (Amravati Road). The College is situated at a distance of 20 km from Nagpur railway station and is 23 kms from Nagpur airport. Google map code to reach the college: 5X26+XW Nagpur, Maharashtra

### CONTACT US

For Admissions or any queries kindly contact us at: Contact no : 8262927415, 8983117467 Email : info@sscpnagpur.com, sscpngp@gmail.com Website - www.sscpnagpur.com





# **Shree Sainath College of Pharmacy** (Run by Swargiya MeghrajJi Ojha Smruti Shikshan Sanstha)

Approved by PCI, DTE & AICTE, New Delhi **Recognized by Govt. of Maharashtra** Affiliated to the RTMNU, Nagpur & MSBTE, Mumbai AICTE CODE : 1-23735644; MSBTE Code : 2139)

(College Code : 259; DTE Code : 4209; PCI Code : 2084 ; Address: 46- Sai Valley, Dawalameti, 8<sup>th</sup> Mile, Amravati Road, Nagpur- 440 023 (Maharashtra, India)



# 

Engraved with values, embedded with knowledge



Shri Birendra Singh (President, SMOSSS, Nagpur)

### Message from the President's Desk:

Swargiya MeghrajJi Ojha Smruti Shikshan Sanstha, Nagpur established in the year 1991 is an organization always striving to achieve the best and promote quality education for all sections of the society.

At the institute of Pharmacy our staff is committed to develop the potential and nurture the talent of each and every student, enabling them to serve society in the best of capacity.

I hope our students will take full advantage of all the facilities provided to them and will in turn help us achieve our aim to uplift the standard of the Pharmacy profession.

**Birendra Singh** President, SMOSSS, Nagpur

### Message from the Jt. Secretary's Desk:



Dr. Saurabh R. B. Singh (Jt. Secretary, SMOSSS, Nagpur)

Good health is not only the foundation of a happy life of an individual, it is essential for a positive family and community life also. Health care system has a direct bearing on economy of a nation. Education of pharmacy is a very important discipline of comprehensive health education system. Pharmacy is the clinical health science that links medical science with chemistry. It bears responsibility of discovery, production, disposal, effective and safe use, and control of medications and drugs. World is witnessing the supreme role of pharmaceutical science and pharmacists in saving humankind by meeting the challenges posed by dreaded COVID-19 pandemic.

Shree Sainath College of Pharmacy, Dawalameti, Amravati Road, Nagpur, a leading pharmacy degree college, situated on a green sprawling campus, equipped with all modern facilities is imparting guality education in B. Pharm degree courses since past 8 years. By dint of sincere endeavor of able teachers, the college has 100% results in all semesters and many students secured distinction in the recent examinations. The Executive body of the Charity Society, "Swargiya Meghraj Ji Ojha Smruti Shikshan Sanstha" under the umbrella of which this college runs is committed to enhancement of infrastructural facilities and continual quality improvement of education in this college. My best wishes to all students for their bright future.

Dr. Saurabh R. B. Singh Jt. Secretary, SMOSSS, Nagpur



Alumni Meet





Shivaji Jayanti Celebration





**GPAT** Orientation



One Day Conference on "Recent Trends in Regulatory Affairs"



**One Day Workshop** 





**College Magazine Launching** 





**Innovative Product Launching.** 



**Kite Festival** 





**Poster Presentation Competition** 



**Slogan Competition** 



**Cultural Activities** 



**Mr. Shashank Shekhar** (Director, SMOSSS, Nagpur)

Dr. Saleemuddin

(Principal, SSCP

Farooqui

Nagpur)

### Message from the Director's desk:

citizens of the country. innovators in their field.

I wish you all a very bright academic future !

Director. SMOSSS, Nagpur

# Message from the Principal's Desk:

over the past 15 years.

Principal.

A warm welcome to Shree Sainath College of Pharmacy.

Our primary aim is to meet the needs of our students entrusted to our care. In our college we provide a learning environment that inspires and motivates students which therefore encourages them to achieve the limitless possibilities in their guest for knowledge. Our committed and caring faculties are the pillars of strength. We are constantly taking efforts to ensure that our students will showcase their academic talent with right principles, ethics and high moral values resulting in excellent

Let us think of Education as the means of developing our 'Abilities' because in each of us there is 'Hope' and 'Dream' which fulfilled can be translated into benefit for everyone and for our Nation

One of the most important aspects in the minds of students on joining the course is placement potential and avenues of employment. Our aim is to train the students, armed with the ability to work effectively and efficiently, across industry so that they can emerge as leaders and

### Mr. Shashank Shekhar

A result proven, growth-oriented and focused professional with nearly 26 years of Work experience in teaching at various Institutes of Pharmacy. Supervised thesis of 13 Master of Pharmacy students. Recognized Ph.D. supervisor for Amravati University also. Proficient in managing and leading the faculty as Head of the Institution of Pharmacy

Pharmacy Profession is an integral part of the healthcare system offering rewarding career opportunities in India and abroad.

Due to rapid and remarkable progress of Indian Pharmaceutical Industry, there are several professional opportunities in public and private sectors for pharmacy graduates.

In line with our vision of imparting quality education, the college is offering undergraduate courses of four years duration.

### Dr. Saleemuddin Farooqui

### Shree Sainath College of Pharmacy, Nagpur





# **About Us**

Shree Sainath College of Pharmacy is situated in the prime area in proximity to Amravati Road of Nagpur. It is approved by Pharmacy Council of India (PCI), Directorate of Technical Education (DTE), Government of Maharashtra and Affiliated to the RTM Nagpur University, Nagpur and AICTE, New Delhi. The College is situated in a sprawling campus and includes well-equipped laboratories, spacious lecture hall, Canteen, Herbal Garden, a Wi-Fi network, CCTV and Spacious playground, to name few.

The Institute has well-furnished laboratories which are well equipped with all modern & latest equipment and machines. A separate Instrumentation room is provided by the Institute. The Institute has well-furnished lecture halls.

With all these amenities the Institute creates a conducive, comfortable and healthy environment for imparting quality education to the students.

### Vision:

To impart quality education to the students and make them into proactive multifaceted pharmacist.

### **Mission:**

To establish a center of academic excellence and research in Pharmacy education. To foster pharmacy profession by synergizing knowledge, skill and technology and thereby produce professionally competent and ethically sound Pharmacists to cater the needs of the Global Society.

To raise and nurture our students through innovative solution -based learning and inter professional collaboration.

To endorse guiding principles for personal integrity, respect for humanity & human diversity and higher education professionalism.

### Motto:

Imparting Quality Education in a transparent, ethical and fair way with full accountability having a humanistic approach



# **Teachers Day Celebration**







**Final Year Farewell** 





24/09/22 03:15 PM GMT +05:30

# **Pharmacist Day AwarenessRally**

## **Parents – Teacher Meeting**



# **Photo Gallery:**



**Projector Room** 



Library



**Bus Facility** 



Instruments



**Computer Lab** 

Canteen

Auditorium







**Blood Donation Camp** 

# ⇒ Pharmacy Departments : **Department of Pharmaceutics:**

Pharmaceutics is concerned with the strategies by which biologically active compounds are presented to the body so as to elicit an optimal response. It includes the design, preparation and testing of drug delivery systems. The department has a machine room, Pharmaceutics laboratory I (General and Dispensing Pharmacy), Pharmaceutics lab II (Unit Operation).



# Pharmaceutical Microbiology / Biotechnology Laboratory :

The aseptic room of microbiology lab has facilities like incubators, Laminar Air Flow Unit, Oven, Autoclave.



Laminar Air Flow (Microbiology Lab)

Tablet Punching Machine (Pharmaceutics Lab)



### **Department of Pharmaceutical Chemistry :**

Pharmaceutical Chemistry and Analysis of Drugs form the backbone of research and Development in Pharmaceutical Industry. The department focuses on training the students on how to use modern and newer instrumental analytical techniques such as HPLC, and UV-Visible Spectroscopy.



**Pharmaceutical Chemistry Lab** 

### **Department of Pharmacology :**

The Pharmacology Department lays strong emphasis on research while imparting education in Pharmacology, Toxicology, and other related subjects of behavioral pharmacology.

The department has two separate laboratories:

### Pharmacology Lab-I

It is established to understand the Human Anatomy, Physiology, and Pathophysiology of disease state with the help of charts, models including skeleton and various types of apparatus.

### Pharmacology Lab-II

It consists of equipment to investigate the activity of various drug samples such as Actophotometer, Rota-rod apparatus, Analgesiometer, Electro- Convulsometer, Elevated plus maze apparatus (EPM) Digital Balance, Student Organ Bath, etc.



- practical.
- •
- mandatory as per the rules.
- Supreme Court of India.
- violates the rule his/her mobile will be confiscated.
- the college's reputation as well as property.
- Students are advised to read the Institute notice board daily.

# MAJOR CAREER OPPORTUNITIES FOR PHARMACY

- Pharmaceutical Consultant	- Packaging Units	
- Pharmaceutical Business - Wholesale Pharmacy		
Medical Services - Retail Pharmacy		
- Hospital Pharmacist	- Pharmaceutical Product Management	
- Clinical Pharmacist	- Therapeutic Drug Monitoring (TDM)	
- Academics	- Quality Control & Quality Assurance	
- Production	- Food & Drug Administration	
- Contract Research Organisation	- Higher Studies (M. Pharm., MBA, MS,	
(C.R.O.)-	M. Tech., Ph.D.)	
Pharmaceutical Marketing	- Pharmacovigilance	
- Drug Regulatory Affairs	- Research and Development	
- Intellectual Proprietary Rights	- Clinical Data Management	
Management		
- Forensic Science	- Medical Coding	

### **Training & Placement Cell**

The placement cell constantly keeps in touch with the industry to ascertain the technology advancement and plans well in advance for bridging any gap in addition to the curriculum.

The student shall be regular and punctual in attending the theory classes and

The student must be present for all tutorials and Guest lectures More Than 80 % attendance for the theory and practical sessions separately is

Ragging in any form within or outside the college is totally banned. When brought to the notice, defaulters are liable for punishment as per the directives of

Students are not allowed to use mobile phones in classes or labs. If the student

Students should help in maintaining the building and the campus neat and clean. The students should not involve in any such activity which may cause damage to

### **Admission Procedure :**

- ➡ DIPLOMA IN PHARMACY (D. PHARM.)
- ⇒ BACHELOR OF PHARMACY (B. PHARM.)
  - ◆ FIRST YEAR B. PHARM.:
  - ♦ DIRECT SECOND YEAR B. PHARM.:

All the seats are filled through Centralised Admission Procedure (CAP) conducted by Directorate of Technical Education, Maharashtra State, Mumbai.

The vacant seats after Centralised Admission Procedure (CAP) are filled at college level according to merit & as per guidelines of the Directorate of Technical Education, Maharashtra State, Mumbai.

### **DOCUMENTS REQUIRED**

- ✓ MHT-CET Score Card (For First Year B. Pharm)
- Recent Passport size photographs (3 Copies)
- S.S.C. (10th) Mark sheet & S.S.C. Certificate
- ✓ H.S.C. (12th) Mark sheet
- ✓ F. Y. & S. Y. D. Pharm. Mark sheet (if applicable)
- Leaving / Transfer Certificate
- ✓ Educational Gap Certificate (if applicable)
- ✓ Caste Certificate (For Reserve Category Candidate)
- ✓ Caste Validity Certificate (For Reserve Category Candidate)
- ✓ Non-Creamy layer Certificate (if applicable)
- ✓ Nationality Certificate
- ✓ Domicile Certificate
- ✓ Migration Certificate (if applicable)
- $\checkmark$  Defence Service Certificate (if applicable)
- ✓ Aadhar Card
- ✓ Ration Card
- ✓ Passbook

### DISCIPLINE

Rules and regulations: Various rules and regulations are framed by the college for the safety of the student and to make education more interesting and conducive, which are listed as below:

- The student shall strictly obey the instructions given by the college from time to time.
- The student shall display his/her Identity Card.

### Department of Pharmacognosy and Phytochemistry

Pharmacognosy is the Science that deals with medicines derived from natural sources. Pharmacognosy is the scientific discipline that deals with the rapid developments in the knowledge and utilization of medicinal substances of biological origin plants, micro- organisms and animal products used for human and veterinary purposes. This subject provides information about the principles and procedures used in identification, authentication, extraction and isolation of active constituents by chromatographic techniques, purification and development of herbal formulation and assay method for the isolated constituents.



### Herbal Garden

The college has established a herbal garden to teach students about the evolution and extraction of drugs obtained from plant sources. It includes a variety of plant-like Datura, Neem, Withania, Somnifera, Amla etc.



Pharmacognosy Lab

# Faculty :

It is a constant endeavor of the management to ensure that the students grow intellectually, mentally and morally. The Institute has qualified experienced teaching and non-teaching staff to impart sound knowledge to the students and assist council them whenever necessary.

An accomplished team of faculty teaches at the Institute as their selection is based on their teaching acumen of research excellence.



Teaching and Non-Teaching Staff

# **Courses Offered**

# DIPLOMA IN PHARMACY (D. PHARM) (Intake: 60 students per year) BACHELOR OF PHARMACY (B PHARM) (Intake: 60 students per year)

B- Pharmacy 4 years (HSC/12<sup>th</sup> Passed)
B- Pharmacy 3 years (For Direct 2<sup>nd</sup> Year Admission after D Pharmacy)

# **Eligibility Criteria**

The candidate should have passed the higher secondary certificate (Std 12<sup>th</sup>)

# FIRST-YEAR DIPLOMA IN PHARMACY (D. PHARM.)

Candidate should have passed the HSC examination or its equivalent examination with Physics, Chemistry, Biology or Mathematics and should have appeared for DTE Centralized Admission Processes (CAP).

# FIRST-YEAR BACHELOR OF PHARMACY (B. PHARM.)

Candidate should have passed the HSC examination or its equivalent examination with Physics & Chemistry as compulsory subjects along with one of the subjects Biology / Mathematics / Biotechnology & obtained minimum 45% marks (at least 40% marks in case of Backward Class category and person with disability from Maharashtra State only) in the above subjects taken together. The candidate should have obtained score in MHT-CET.

# DIRECT SECOND YEAR BACHELOR OF PHARMACY (B. PHARM.) (Lateral Entry):

Candidate should have passed Diploma in Pharmacy with at least 45% marks (at least 40% marks in case of Backward Class category and person with a disability from Maharashtra State only) from AICTE/PCI approved institution with English as the medium of instruction at diploma level.

### **Tuition Fees Structure**

Fee is fixed as per the norms of Fees Regulating Authority:

Sr. No.	Course	Category
		Open without EBC Concession
1	D. PHARM B. PHARM	Open with EBC Concession
		OBC
		SC, ST, SBC, NT, VJ

