



Rashtriya Charitable Trust's

RASHTRIYA COLLEGE OF PHARMACY

Gat No.14, Jaitapur Road, A/P-Hatnoor, Tal- Kannad Dist-Aurangabad-431103.

Approved by AICTE, New Delhi, DTE, Mumbai, PCI, New Delhi and

Affiliated to DBATU, Lonere, Raigad and MSBTE, Mumbai.

Phone: 9404724960 **Visit us at:** www.rashtriyacollege.org **Email Id:** rcacharitabletrust2019@gmail.com



[D. Pharm., B. Pharm.]

INFORMATION BROCHURE

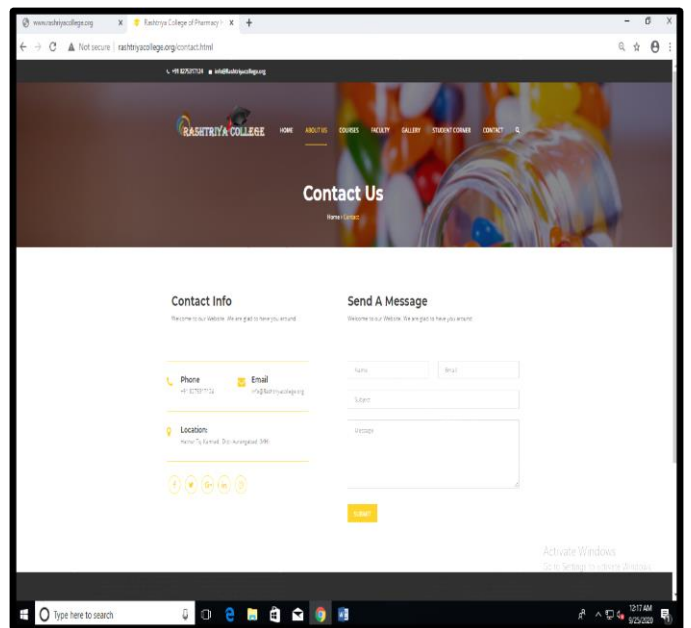
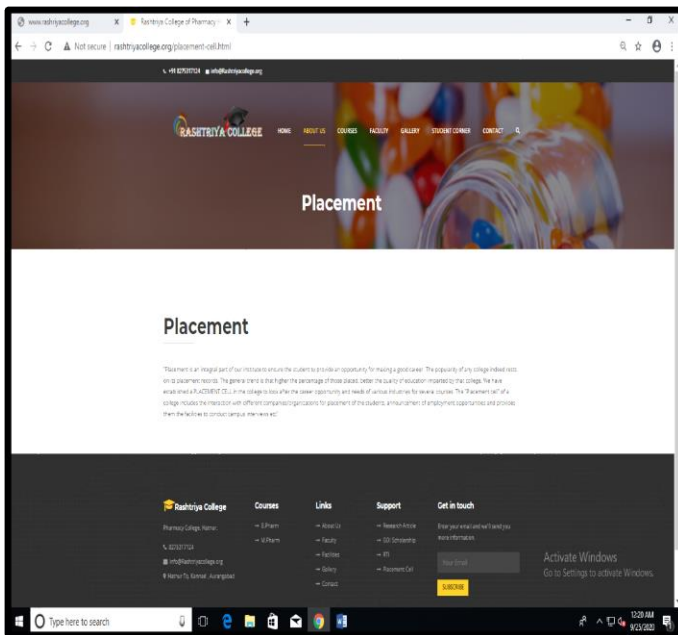
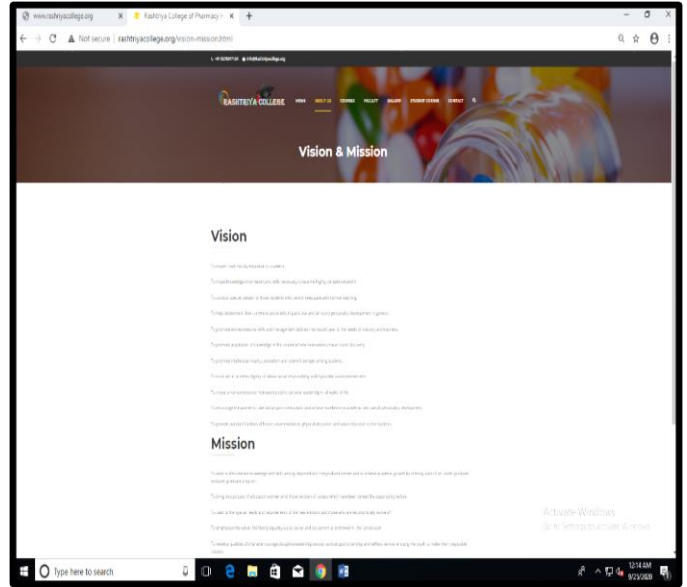
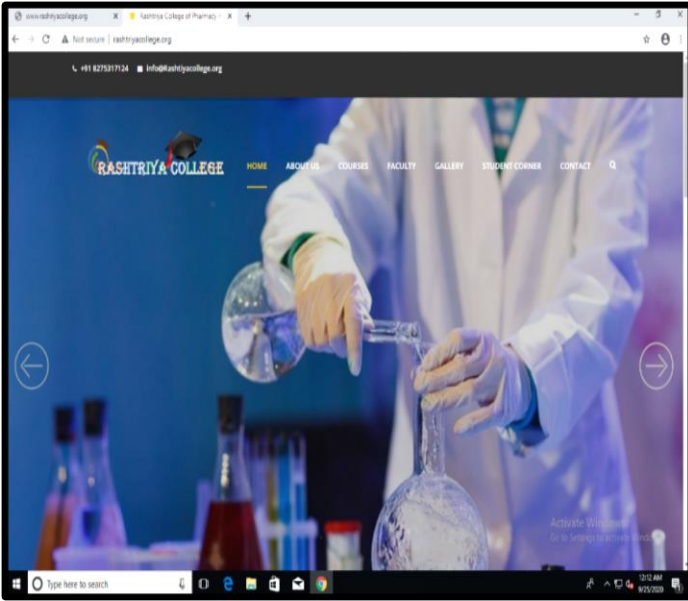
VISION

To impart quality education to the students and mold them into proactive multifaceted Pharmacists.

MISSION

To establish a center of academic excellence and research in Pharmacy education and thereby produce professionally competent and ethically sound Pharmacists to cater the needs of the global society.

NETWORKING SITE



□ PROFILE OF FOUNDER PRESIDENT



Honorable Shri. Suresh Dayaram Patil
Founder President, Rashtriya Charitable Trust,
Aurangabad

"Great men are born to lead" and so the birth of Mr. Suresh Dayaram Patil in an affluent agriculturist family of Nagad, Kannad in Maharashtra on 11th October 1935, was the beginning of great things to come. Mr. Suresh Dayaram Patil did not rest on his laurels as a social worker, but dreamt of contributing

better values to the society. Thus began a vision to endow the people with quality educational facilities in all fields. Rashtriya Charitable Trust's journey began with "THE HONERABLE SURESH DAYARAM PATIL Sir." The Chairman of Aurangabad District Central Co-Operative Bank, Aurangabad, who sowed the seed of education in Aurangabad, Maharashtra in 1991 through establishment of Rashtriya Charitable Trust with a motto; "Empowerment through Knowledge".

After three decades, today we witness that the seed has bloomed into a vast tree with its branches spread all over in Aurangabad district. This expansion could happen only due to his philanthropic spirit. Today, there are over 22 academic institutions of international repute, from kindergarten to post graduation in the varied disciplines of education. There are Ten thousand students studying and One thousand teaching and non-teaching staff members working under the banner of Rashtriya Charitable Trust. Almost Thirty thousand students have passed out from this prestigious banner.

□ PROFILE OF PRESIDENT



Mr. Nitin Suresh Patil is an Educationalist, Politician, Agriculturist and very good businessman. He is the architect of Rashtriya Charitable Trust's Educational Institutions of the Aurangabad Educational Complex. He is the Chairman of Rashtriya Charitable Trust and also the Chairman of Aurangabad District Central Co-Operative Bank, Aurangabad.

Mr. Nitin Suresh Patil believes in nurturing the potential of the students, giving them the exposure to the latest developments in their fields, thus enabling them to become competent and quality conscious graduates in various discipline. The world class infrastructure and environment in the institutes reflects the meticulous care taken by him in maintaining high academic standards with the help of a galaxy of renowned academicians and ultra-modern laboratories. His humane and calm approach towards addressing various problems and his quick decision making ability is responsible for the rapid progress and growth of the educational institutes.

He has established 'Rashtriya College of Pharmacy' at Hatnoor, Kannad in the Aurangabad district with the aim of providing quality health education, research and health care facilities of international standards.

Honorable Shri. Nitin Suresh Patil

President, Rashtriya Charitable Trust, Aurangabad

□ PROFILE OF SECRETARY



Honorable Shri. Arjun N. Patil

Secretary, Rashtriya Charitable Trust, Aurangabad.

Shri. Arjun N. Patil is a renowned educationist, social worker, and an agriculturist. He completed his graduation in Commerce (Financial Markets) from well-known KC College, Mumbai and worked as the Chairperson for various student committees. He is Youth Speaker at Kerala Legislative Assembly Students Parliament 2019. He also worked as Mentor of KC Youth Summit 2019.

Recently he has completed MA International Relations from esteemed Queen Mary University. A young man with tremendous energy, he has translated the vision of Honorable Suresh Patil into reality by establishing various quality institutions within a short span of time.

He is also worked in Campaign Management team for candidate of Indian National Congress Party for 16th Indian General Parliamentary Elections. He also assisted the Manifesto Committee of the Campaign, Social media management, and understood the crux of rural politics and how is it different from the urban one. He also actively participated as Member of Parliament of KC Law Party at SIES Youth Parliament. He became delegate and visited various countries like Iran at SIMS MUN, Iraq at MUNSOPHICAL, and UK at G20 by Insight.

He takes personal interest in all the facets of efficient functioning and growth of the institutes. His zeal and untiring efforts is a key to the creation of conducive environment for teaching, learning and overall personality development of students and also an attempt to elevate the educational institutions to international standards.

□ PROFILE OF PRINCIPAL



Dr. Khanage Shantaram Gajanan

M. Pharm, PhD

Principal, Rashtriya College of Pharmacy,
Hatnoor, Tq-Kannad, Dt-Aurangabad.

Dr. Khanage Shantaram G. has completed his B. Pharmacy from P. Dr. Vitthalrao Vikhe Palil Foundation's college of Pharmacy, Ahmednagar in 2003. He has completed his M. Pharmacy (Pharmaceutical chemistry) from Department of Pharmacy, Annamalai University, Tamilnadu in 2007. He has been awarded the degree of Doctor of

Philosophy (PhD) in Pharmacy (Pharmaceutical chemistry) by Vinayaka Missions University, Salem, Tamilnadu in 2015 on research work entitled "Synthesis and biological evaluation of new triazole derivatives". The research work has been carried out under the guidance of eminent Prof. Dr. S. Appala Raju, Principal, H. K. E. S. College of Pharmacy, Gulbarga, Karnataka.

He has total 16 years of teaching & industrial research experience. He is recognized as P.G. teacher & Ph.D. guide of many other universities. Apart from academic administration, he is actively involved in preclinical research and extend his services to many pharmaceutical industries. He has presented his research work in many national & international conferences held in India and abroad.

He has published more than 70 research papers in national & international journals. He has published one international book in 2017 entitled "Synthesis and Biological Activities of Clubbed Triazole-Pyrazoles" in Lambert Publication, Germany.

He is an Invited editor and Expert reviewer for many International Journals to his credit. He is a Life Member of APTI, Indian Pharmaceutical Association (IPA), and registered with Maharashtra State Pharmacy Council.

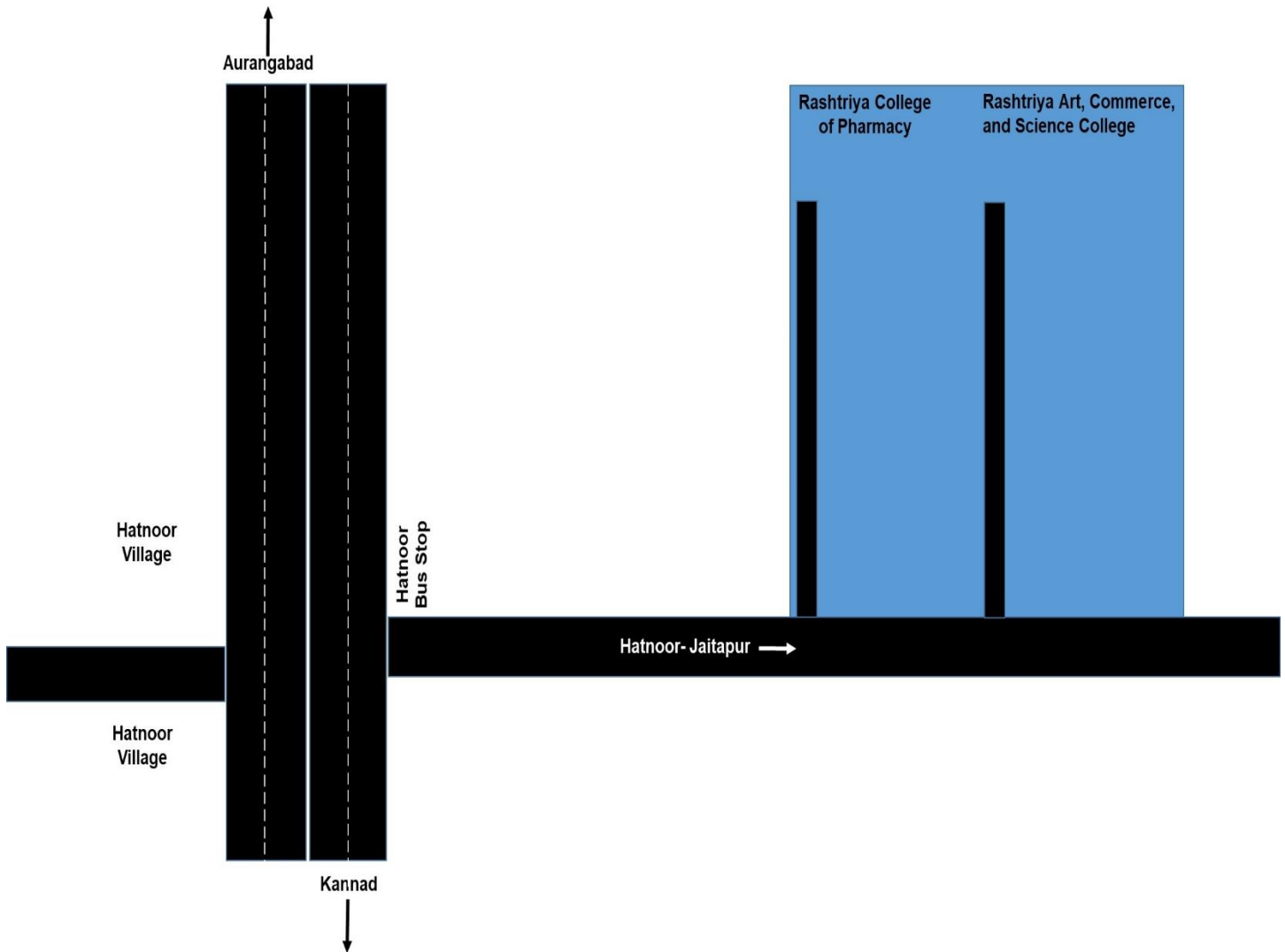
❑ RASHTRIYA CHARITABLE TRUST'S CAMPUS AND COLLEGES

Rashtriya Charitable Trust, Aurangabad was formed by Founder President Honorable Suresh Patil on 17th June 1991 at Aurangabad. For Academic year 1994-95 trust started with Rashtriya Prathamik Vidhayalaya, Rashtriya Madhamik Vidhayalaya at Garkheda Parisar, Aurangabad, and Rashtriya Prathamik Vidhayalaya at Nagad. Now trust having 22 units these are listed at below.

Sr No	School& College	Year Of Grant
1	Rashtriya Charitable Trust Aurangabad	17/06/1991
2	Rashtriya Madhamik Vidhayalaya Garkheda Parisar Aurangabad	1994-95
3	Rashtriya Prathamik Vidhayalaya Garkheda Parisar Aurangabad	1994-95
4	Rashtriya Prathamik Vidhayalaya Nagad	1994-95
5	Rashtriya Madhamik Vidhyalaya Nagad	2000-2001
6	Rashtriya Madhamik Vidhyalaya Jaitapur	2000-2001
7	Rashtriya Junior College Garkheda Parisar Aurangabad	2001-2002(ARTS,SCI)2008-09
8	Gold Star English School Kannad	2004-2005
9	Rashtriya Junior College Jaitapur	2004-2005
10	Rashtriya Junior College Nagad	2004-2005
11	National English School Samarth Nagar	2005-2006
12	Rashtriya Prathamik Vidhayala Hatnoor	2005-2006
13	Rashtriya BCS & BCA College Aurangabad	(BCS,2008-2009 & BCA2009-2010)
14	Rashtriya Mahavidyalaya N-4 Aurangabad	2009-2010
15	Rashtriya Arts Com Sci. College Hatnoor	ARTS,2008-2009 & SCI 2009-2010 & MA 2013-14
16	Rashtriya Arts Com Sci College Nagad	ARTS 2003-2004 & BSC & BCOM 2009-10 & MA 2013-14
17	National English School Garkheda Parisar Aurangabad	(2095-96),RECEIVED2012-13
18	Rashtriya Jr College Hatnoor(Self Finance)	2013-14
19	Rashtriya Madhamik Vidhalaya Hatnoor(Self Finace)	2013-14
20	Rashtriya Primary English School Hatnoor	2014-15
21	Rashtriya College of Pharmacy [D. Pharmacy]	2020-21
22	Rashtriya College of Pharmacy [B. Pharmacy]	2020-21

□ CONNECTIVITY AND ACCESSIBILITY

Rashtriya College of Pharmacy is located near Solapur-Dhule National Highway No. 52 at Hatnoor village. This location is 15 kms from Kannad, 27 kms from world famous place Verul & 50 kms from Aurangabad Railway Station and 55 kms from Aurangabad airport. Due to its prime location, it is well connected by the bus services.



□ CONTACT US AT:

Rashtriya Charitable Trust's RASHTRIYA COLLEGE OF PHARMACY

Address: Gat No.14, Jaitapur Road, A/P-Hatnoor, Tal- Kannad Dist-Aurangabad-431103.

Phone No: 9405476268, 7709648839, 9404724960

Visit us at: www.rashtriyacollege.org

Email Id: reacharitabletrust2019@gmail.com

□ COURSES OFFERED

Sr. No.	Name of Course	Intake	Duration	Affiliation
1.	Diploma in Pharmacy (D. Pharm.)	60	02 Years (Annual Pattern)	Maharashtra State Board of Technical Education, Mumbai
2.	Bachelor of Pharmacy (B. Pharm.)	60	04 Years (Semester Pattern)	Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad

□ ELIGIBILITY

FIRST YEAR DIPLOMA IN PHARMACY (D. PHARM.)

- The candidates should be an Indian national.
- Candidate should have passed the HSC examination with Physics & Chemistry as compulsory subjects along with one of the subjects Mathematics or Biology (Botany & Zoology).

FIRST YEAR BACHELOR OF PHARMACY (B. PHARM.)

- The candidates should be an Indian national.
- Candidate should have passed the HSC examination or its equivalent examination with Physics & Chemistry as compulsory subjects along with one of the subject Biology / Mathematics / Biotechnology & obtained minimum 50% marks (at least 45% marks in case of Backward Class category and person with disability from Maharashtra State only) in the above subjects taken together.
- Candidate should have obtained score in MHT-CET2020.

FACULTY OF PHARMACEUTICAL SCIENCES

Rashtriya College of Pharmacy has spacious & airy classrooms, well equipped laboratories and rich library. Diploma in Pharmacy course is divided into four main subject's heads viz Pharmaceutics, Pharmaceutical Chemistry, Pharmacology & Pharmacognosy.

This Institute is dedicated towards the qualitative development of Pharmacy education will going through variety of activities like faculty development, organizing guest lecturers from well-known personnel's from industry, hospitals & academics. The institute is well supported by qualified & experienced faculty and emphasis is given to understand the fundamental underlying the different Pharmacy Subjects.



LABORATORIES

The colleges have 09 well designed spacious laboratories with ultramodern facilities imparting quality education and training in various subjects of Pharmacy. The laboratories are well planned as per norms and standards of statutory bodies of country

DEPARTMENT OF PHARMACEUTICS

Pharmaceutics is the discipline of pharmacy that deals with the process of turning a new chemical entity (NCE) into a medication to be used safely and effectively by patients. It is also called the science of dosage form design. Pharmaceutics helps relate the formulation of drugs to their delivery and disposition in the body.



The Under Graduate Program (B. Pharm.) students get exposure of Pharmaceutical technology, Pharmaceutical dosage forms etc. In course work, emphasis is given to understand fundamental concept underlying these subject areas.

DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

Pharmaceutical Chemistry deals with synthesis, characterization and analysis of drugs. The department focuses on both basic science and Clinical interest in Medicinal Chemistry, Natural Products, Drug Discovery, Analytical Chemistry, Computational Chemistry etc.



The responsibilities of the quality of medicine include both responsibilities of quality control and quality assurance department. Quality assurance is the action of giving proof required to set up quality in work.

DEPARTMENT OF PHARMACOLOGY

The field of Pharmacology & Toxicology are by its natural interdisciplinary bio-medical approach, drawing upon the foundation and approaches of Anatomy & Physiology, Pathophysiology, Cell-Biology, Molecular Biology & Genetics. Pharmacology aims to investigate fundamental aspects of drug effects, drug interaction, cellular and molecular, bio regulatory mechanisms for purpose of drug discovery and pharmacotherapy.



Pharmacology deals with application of drug treatment to patients in hospitals or clinics. It ensures the most appropriate & safe use of medicines. Knowledge & skill relative to pharmacology & pharmacotherapy use by pharmacist to communicate with other health care professionals and patients in order to promote the effective use of medicines in hospitals & primary care.

DEPARTMENT OF PHARMACOGNOSY

Herbal medicine is now making dramatic comeback, Pharmacognosy is specific discipline which deals with versatile studies of the drug and auxiliary substances of biological origin (Plants, Animals & Minerals). This subject provides information about procedure used in manufacturing of materials of natural origin, extraction, isolation, purification of medicinal substances and quality control.



Rashtriya college of Pharmacy also having a Medicinal and Herbal Garden in college premises. College cultivated more than 100 medicinal plants along with its synonyms, biological sources, family, and uses.

LIBRARY & NETWORKING

Both the colleges have rich collection of latest editions of textbooks, reference books, allied books, periodicals and hardbound as well as e-journals of national and international repute.



COMPUTER LABORATORY & NETWORKING

Rashtriya College of Pharmacy having computers laboratory with 24/7 Net connection. Laboratory contains 20 computers with modern software like languages software, etc.



CLASSROOMS, TUTORIAL ROOMS, AND SMART CLASS ROOM

Rashtriya College of Pharmacy having well designed spacious 02 Classrooms, 02 tutorial rooms, and 01 Smart Class Room with ultramodern facilities imparting quality education and training in various subjects of Pharmacy. These are well planned as per norms and standards of statutory bodies of country.



ADMISSION PROCEDURE

DIPLOMA IN PHARMACY (D. PHARM.)

80% of the seats are filled through Centralized Admission Procedure (CAP) conducted by Directorate of Technical Education, Maharashtra State, Mumbai.

20% of the seats are filled as Institute Level Quota by the college according to merit & as per guidelines of the Directorate of Technical Education, Maharashtra State, Mumbai.

Documents Required

- | | |
|---|--|
| <input type="checkbox"/> Recent Passport size photographs (5 Copies) | <input type="checkbox"/> S.S.C. (10th) Mark sheet |
| <input type="checkbox"/> S.S.C. (10th) Certificate | <input type="checkbox"/> H.S.C. (12th) Mark sheet |
| <input type="checkbox"/> Leaving / Transfer Certificate | <input type="checkbox"/> Educational Gap Certificate (If applicable) |
| <input type="checkbox"/> Caste Certificate (For Reserve Category Candidate) | <input type="checkbox"/> Caste Validity Certificate (For Reserve Category Candidate) |
| <input type="checkbox"/> Non Creamy layer Certificate (if applicable) | <input type="checkbox"/> Nationality Certificate |
| <input type="checkbox"/> Domicile Certificate | <input type="checkbox"/> Migration Certificate (if applicable) |
| <input type="checkbox"/> Aadhar Card | |

BACHELOR OF PHARMACY (B. PHARM.)

FIRST YEAR B. PHARM.:

80% of the seats are filled though Centralized Admission Procedure (CAP) conducted by Directorate of Technical Education, Maharashtra State, Mumbai.

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| <input type="checkbox"/> MHT-CET Score Card | <input type="checkbox"/> Leaving / Transfer Certificate |
| <input type="checkbox"/> Educational Gap Certificate (If applicable) | <input type="checkbox"/> Caste Certificate (For Reserve Category Candidate) |
| <input type="checkbox"/> Caste Validity Certificate (For Reserve Category Candidate) | <input type="checkbox"/> Non Creamy layer Certificate (if applicable) |
| <input type="checkbox"/> Defense Service Certificate (if applicable) | <input type="checkbox"/> Handicap Certificate (if applicable) |
| <input type="checkbox"/> Nationality Certificate | <input type="checkbox"/> Domicile Certificate |
| <input type="checkbox"/> Migration Certificate (if applicable) | <input type="checkbox"/> Aadhar Card |

❑ FEES STRUCTURE

The following fees is prescribed by competent authority i.e. Fee Regulating Authorities, Bandra, Mumbai for the Academic year 2020 - 21. This year's fees will be decided and declared by Fees Regulating Authority in due course of time.

D. Pharm	B. Pharm
Rs. 60,000/-	Rs. 80,000/-

❑ EXAMINATION PATTERN

Course	University / Board		Marks		
			Internal	External	Total
D. Pharm	MSBTE (Maharashtra State Board of Technical Education), Mumbai	Theory/Practical	20	80	100
B. Pharm	Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad	Theory	25	75	100
		Practical	15	35	50

❑ MAJOR CAREER OPPORTUNITIES FOR PHARMACY

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

□ AMENITIES

HOSTEL

Rashtriya College of Pharmacy, Hatnoor has separate hostel facilities for boys and girls in the vicinity of the college premises. The hostels are well furnished, airy and are provided with round the clock security, mess and canteen facility. Besides these there are private rooms available on rental basis near the college campus at affordable rates.



CANTEEN

Total three canteens are functioning in the campus where hygienic meals are served at reasonable rates.



SEMINAR HALL

The college has well equipped and decorated Seminar Hall with seating capacity of 400, It has being extensively used for seminars, workshops, symposia training sessions and guest lectures.



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.

- The student shall strictly obey the instructions given by the college from time to time.
- The student shall display his/her Smart Card.
- The student shall be regular and punctual in attending the theory classes and practicals.
- Minimum 75 % attendance for the theory and practical sessions separately is mandatory as per the rules of Maharashtra State Board for Technical Education, Mumbai and Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad.
- Ragging in any form within or outside the college and hostels is totally banned. When brought to the notice, defaulters are liable for punishment as per the directives of Supreme Court of India.
- The students should not involve in any such activity which may cause damage to the college reputation as well as property.

PHARMACIST'S OATH

At this time, I vow to devote my professional life to the
swear by the code of Ethics of Pharmacy council of India
in relation with the community and shall act as an
integral part of health care team.

I shall uphold the laws and standards governing my
profession.

I shall strive to perfect and enlarge my knowledge to
contribute to the advancement of pharmacy and public
health.

I shall follow the system which I consider best for
pharmaceutical care and counselling of patients.

I shall endeavour to discover and manufacture drugs of
quality to alleviate sufferings of humanity.

I shall hold in confidence the knowledge gained about the
patients in connection with my professional practice and
never divulge unless compelled to do so by the law.

I shall associate with organizations having their objectives
for betterment of the Profession of Pharmacy and make
contribution to carry out the work of those organizations.

While I continue to keep this oath unviolated, may it be
granted to me to enjoy life and the practice of pharmacy
respected by all, at all times!

Should I trespass and violate this oath, may the reverse be
my lot!