

# DEPARTMENT OF PHARMACEUTICAL SCIENCES

## MANDATORY DISCLOSURE

The following information is to be given in the Information Brochure besides being hosted  
On the Institution's official Website - [www.saurashtrauniversity.edu](http://www.saurashtrauniversity.edu)

*"The information has been provided by the concerned institution and the onus of authenticity lies with the institution and not on AICTE."*

### I. NAME OF THE INSTITUTION

Department Of Pharmaceutical Sciences,  
Saurashtra University,  
Rajkot - 360 005

Phone No. (0281) 2578501-10 Ext. No. 492 & 493  
Phone & Fax No. (0281) 2585083  
e-mail: headpharmacy@yahoo.com

### II. NAME & ADDRESS OF THE DIRECTOR

Dr. N. R. Sheth,  
Professor & Head,  
Department of Pharmaceutical Sciences,  
Saurashtra University,  
Rajkot - 360 005

Phone No. (O) 0281 - 2578501-10 Ext. No. 492 & 493  
(R) 0281 - 2583322  
(M) 094282 02492  
(Fax) 0281 - 2585083  
e-mail: navin\_sheth@yahoo.com

### III. Name of the Affiliating University

SAURASHTRA UNIVERSITY, RAJKOT (GUJARAT)

### IV. GOVERNANCE

❖ Members of the Board and their brief background

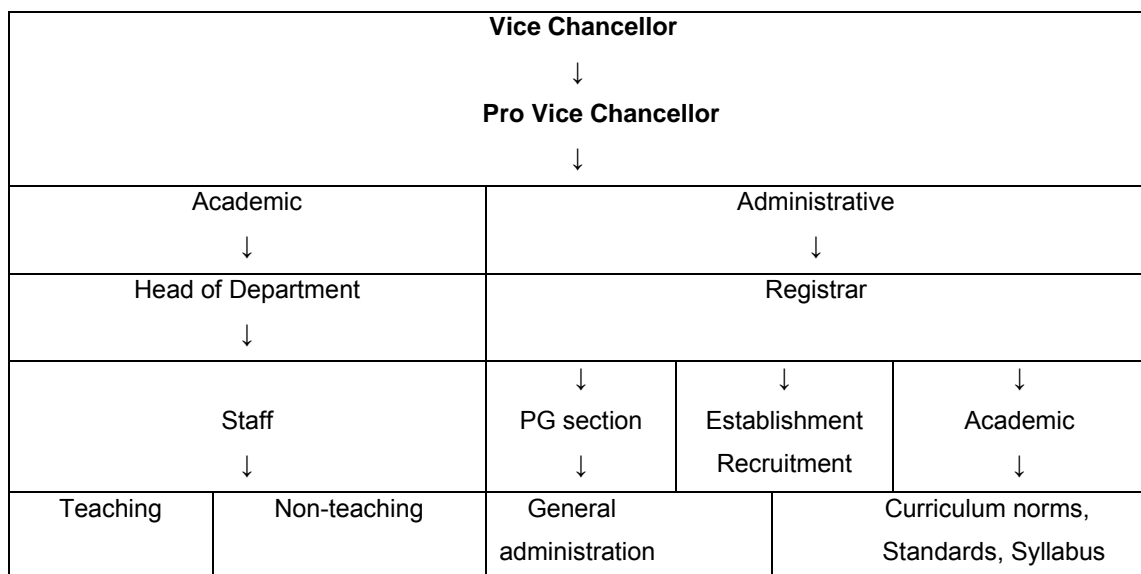
Sr.No.	Name of the Members	Designation in the University	Background
1.	Dr. Kamleshbhai Joshipura	Vice Chancellor	Administrator & Academician
2.	Shree Kalpakbhai trivedi	Pro- Vice Chancellor	Administrator & Academician
3.	Mr. G. M. Jani	Registrar	Administrator
4.	Dr. D. K. Shah	Dean Medical Faculty	Administrator & Academician
5.	Mr. R. G. Parmar	Deputy Registrar	Administrator
6.	Dr. N. R. Sheth	Chairmen of pharmacy Board	Administrator & Academician

❖ Members of Academic Advisory Body :-

Sr. No.	Name	Designation	Occupation
(1)	Shree Kalpakbhai Trivedi	Chairman	Pro Vice- Chancellor, Saurashtra University, Rajkot
(2)	Dr. Navinchandra Sheth	Co- chairman	Professor & Head Department of Pharmaceutical Sciences, Saurashtra University, Rajkot – 360 005
(3)	Dr. R. K. Goyal	Member	Vice - Chancellor, M.S. University Baroda, Vadodara
(4)	Dr. Harish Padh	Member	Director, PERD Center, Ahmedabad
(5)	Dr. S. H. Mishra	Member	Professor of Pharmacognosy, Pharmacy Department, The M.S. University of Baroda, Vadodara
(6)	Dr. S. Y. Gabhe	Member	Controller of Examination, S.N.D.T. Women's University, Santa Cruz West, Bombay
(7)	Dr. Sumitra Chanda	Member	Asso. Professor, Department of Bio-Sciences, Saurashtra University, Rajkot – 360 005
(8)	Mr. Ashvin V. Dudhrejiya	Secretary	Asst. Professor, Department of Pharmaceutical Sciences, Saurashtra University, Rajkot – 360 005

❖ Frequency of the Board Meetings and Academic Advisory Body : twice a year

❖ Organizational Chart & Process



❖ **Nature and Extent of involvement of faculty and students in academic affairs/improvements**

- Faculty members are taking keen interest in solving students difficulties related to subject teaching through personal counseling.
- Faculty members provide key notes In class room teaching.
- Faculty members encourage the students for reading good collection of books rather than relying only on class room notes.
- Faculty members are using overhead projector and L.C.D. as teaching aids to increase teaching efficiency.
- Teachers check of understanding of their subject by student by frequent unit test examination.
- During practical work teachers are providing guidance for improving the experimental skill of students.
- Each Student has to give compulsory classroom seminars on LCD projector and develops their skills of taking lecture and communication.

❖ **Mechanism/Norms & Procedure for democratic/good Governance**

- In each class one representative from boys and one representative from girls students are elected/selected.
- Departmental student council constituted for the various student activity and extra curricular activities.
- One ex- officio staff member is the member of the student council who is guide the students.
- Anti raging committee was formed as per the UGC/AICTE/Hon. Supreme court guidelines

❖ **Student Feedback on Institutional Governance/faculty performance**

- Suggestion box is kept for feedback from students
- Head and faculties frequently ask the students regarding faculty performance
- Every year feedback for performance is obtained through written feedback sheet.
- Every year feedback of students for faculty & respective courses were collected in data sheet and each faculty as well as course performance was graded as per the grade system of NAAC.

❖ **Grievance redressal mechanism for faculty, staff and students**

- Grievance of faculty and staff handled by the Head and University authority where as that of students primarily handled by Head and faculties.

**V. PROGRAMMES**

- ❖ Name of the Programmes approved by the AICTE : M. Pharm in Pharmacognosy  
: M. Pharm in Pharmaceutics  
: M. Pharm in Biotechnology
- ❖ Name of the Programmes accredited by the AICTE : University accredited by NAAC
- ❖ For each Programme the following details are to be given:
  - Name : M. Pharm.
  - Specialization : i. Pharmacognosy  
ii. Pharmaceutics  
iii. Biotechnology
  - Number of seats : 45 (15 for Each specialization)

- Duration : Two years (Four Terms)(Four Semester)
- Cut off mark/rank for admission during the last three years :  
**Year 2007-08: Cut off Marks (GATE Score)**

- i. M. Pharm in Pharmacognosy -
  - OPEN : 343
  - SEBC : 340
  - SC : 62.00% (% of Final Year B. Pham.)
  - ST : Not any (applicant is not available)
- ii. M. Pharm in Pharmaceutics -
  - OPEN : 367
  - SEBC : 357
  - SC : 262
  - ST : 327
- iii. M. Pharm in Biotechnology -
  - OPEN : 324
  - SEBC : 333
  - SC : 211
  - ST : Not any (applicant is not available)

**Year 2008-09: Cut off Marks (GATE Percentile)**

- ii. M. Pharm in Pharmacognosy -
  - OPEN : 94.18
  - SEBC : 80.95
  - SC : Not any (applicant is not available)
  - ST : Not any (applicant is not available)
- ii. M. Pharm in Pharmaceutics -
  - OPEN : 96.66
  - SEBC : 95.74
  - SC : 91.28
  - ST : 81.95
- iii. M. Pharm in Biotechnology -
  - OPEN : 93.64
  - SEBC : 93.51
  - SC : 62.83 %(% of Final Year B. Pham.)
  - ST : Not any (applicant is not available)

**Year 2009-10: Cut off Marks (GATE Percentile)**

Admission Process is going on by joint Admission Committee for Professional Courses (ACPC) formed by Govt. of Gujarat as soon as detail available we will update it on our website: [www.saurashtrauniversity.edu](http://www.saurashtrauniversity.edu)

- Fee : Tuition fee Rs. 75000 per term
- Placement Facilities : Triple IIC ( Institute Industry Interaction cell) Constituted
- Campus placement in last three years with minimum salary, maximum salary and average salary :
  - Minimum Salary : Rs. 16,000/- per month &
  - Maximum Salary : Rs. 21,300/- per month
  - Average Salary : Rs. 18,560/- per month

## VI. FACULTY:-

### ❖ Branch wise list faculty members:

- Permanent Faculty in the Department of Pharmaceutical Sciences :

Sr. No.	Name (s) of the Teaching Faculty
1	Dr. N.R. Sheth Prof & Head
2	Dr. Sumitra Chanda Professor
3	Dudhrejiya Ashvin Assistant Professor
4	Patel Nilesh K. Assistant Professor
5	Raval Mihir Assistant Professor
6	Dabhi Mahesh Assistant Professor
7	Parmar Sachin Assistant Professor
8	Upadhyay Pratik Assistant Professor
9	Dr. Ashish D. Patel Assistant Professor

- **Visiting Faculty: -**

- i. Dr. H.M. Tank,  
Principal,  
S. S. Pharmacy College,  
Rajkot
- ii. Dr. K. R. Vadaliya  
Principal,  
Smt. H. N. Shukla Pharmacy College,  
Rajkot
- iii. Dr. T. R. Desai,  
Principal,  
R. K. College of Pharmacy,  
Rajkot
- iv. Dr. Ramesh Kothari  
Professor & Head,  
Biotechnology,  
Christ College,  
Rajkot

- **Adjunct Faculty: --**

- i. Dr. M. K. Shah,  
Asst. Professor,  
Department of Chemistry,  
Saurashtra University,  
Rajkot - 360 005
- iii. Dr. V. S. Thakar,  
Asso. Professor,  
Department of Bio-Sciences,  
Saurashtra University,  
Rajkot - 360 005

- **Guest Faculty lectures**

- i. Dr. R.K. Goyal,  
Professor,  
L.M. College of Pharmacy,  
Gujarat Univesity,  
Ahmedabad
- ii. Dr. S. H. Mishra,  
Professor,  
Pharmacy Department,  
The M.S. University of Baroda,  
Vadodara
- iii. Dr. S. Y. Gabhe,  
Principal,  
C.U. Shah Pharmacy College,  
S.N.D.T. University,  
Bombay
- iv. Dr. M. R. Yadav,  
Professor,  
Pharmacy Department,  
The M.S. University of Baroda,  
Vadodara

**Permanent Faculty:**

- i. Dr. N.R. Sheth,  
Professor & Head,  
Department of Pharmaceutical Sciences,  
Saurashtra University,  
Rajkot - 360 005
- ii. Dr. Sumitra Chanda,  
Professor,  
Department of Pharmaceutical Sciences,  
Saurashtra University,  
Rajkot - 360 005
- iii. Mr. Ashvin V. Dudhrejiya,  
Assistant Professor,  
Department of Pharmaceutical Sciences,  
Saurashtra University,  
Rajkot - 360 005
- iv. Mr. Nilesh K. Patel  
Assistant Professor,  
Department of Pharmaceutical Sciences,  
Saurashtra University,  
Rajkot - 360 005
- v. Mr. Raval Mihir  
Assistant Professor,  
Department of Pharmaceutical Sciences,  
Saurashtra University,  
Rajkot - 360 005
- vi. Mr. Dabhi Mahesh  
Assistant Professor,  
Department of Pharmaceutical Sciences,  
Saurashtra University,  
Rajkot - 360 005
- vii. Mr. Parmar Sachin K.  
Assistant Professor,  
Department of Pharmaceutical Sciences,  
Saurashtra University,  
Rajkot - 360 005
- viii. Upadhyay Pratik  
Assistant Professor,  
Department of Pharmaceutical Sciences,  
Saurashtra University,  
Rajkot - 360 005

- ix. Dr. Ashish D. Patel,  
Assistant Professor,  
Department of Pharmaceutical Sciences,  
Saurashtra University,  
Rajkot - 360 005

• **Student to Teacher ration - 1 : 10.00**

❖ Number of faculty employed and left during the last three years:

Number of Faculty Employed

- i. Dr. N. R. Sheth - As professor & Head
- ii. Dr. Sumitra Chanda - As Professor
- iii. Mr. Ashvin V. D. - As Asst. Professor
- iv. Mr. Nilesh K. Patel - As Asst. Professor
- v. Mr. Mihir K. Raval - As Asst. Professor
- vi. Mr. Sachin K. Parmar - As Asst. Professor
- vii. Mr. Mahesh R. Dabhi - As Asst. Professor
- viii. Mr. Upadhyay Pratik - As Asst. Professor
- ix. Dr. Ashish D. Patel - As Asst. Professor

No one is left during the Year of 2008-09.



**VII. PROFILE OF DIRECTOR/PRINCIPAL WITH QUALIFICATIONS, TOTAL EXPERIENCE, AGE AND DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED**

1. Name:- Dr. Navinchandra Ramanlal Sheth.
2. Date of Birth:-11/4/1955
3. Educational Qualification:- Ph.D.(Pharmacy)  
M.pharm, D.B.M., L.L.B.
4. Work Experience
  - Teaching: 31 Yrs
  - Research: 21 Years
  - Administrative : 21 Years



5. Area of Specializations : Indigenous Drugs & Isolation of Phyto-constituents and Biomarkers
6. Subjects teaching at Under Graduate Level: i. Pharmacognosy  
ii. Phytochemistry  
iii. Phytopharmaceuticals  
At Post Graduate Level: i. Pharmacognosy  
ii. Phytochemistry  
iii. Herbal drug Technology
7. Research guidance: Master's: -- 15 (Guided) & 07 (Under guidance)  
Ph.D.: -- 10 (Under guidance) & 2 student submitted Synopsis

No. of papers published in

- National Journals : 13 --
- International Journals : 14 --
- Conferences : 24

8. Projects Carried out : 02 + 01 UGC Major Research Project ongoing
9. Patents : --
10. Technology Transfer : --
11. Research Publications : 27
12. No. of Books published with details : -01 in press Text Book of Pharmacognosy

For each Faculty give a page covering

1. Name: Dudhrejiya Ashvin V.
2. Date of Birth : 11 - 02 - 1981
3. Educational Qualification: B.Pharm, M.Pharm.
4. Work Experience
  - Teaching: 3.5 Yrs
  - Research: 5.5 Yrs
  - Industry: 2 Yrs
  - Others : Nil



5. Area of Specializations: Standardization, characterization & isolation, identification of Chemical as well as Biological Markers from Herbal Drug
  6. Subjects teaching at Under Graduate Level: i. Pharmaceutics  
ii. Pharm Engineering  
iii. Physical Pharmacy  
At post Graduate Level: - i. Pharmacognosy  
ii. Phytochemistry  
iii. Modern Analytical Methods in Pharmaceutical Research
  7. Research guidance: Master's: 09 (Guided) & 04 (Under guidance)  
Ph.D.: Nil
- No. of papers published in
- |                          |   |                      |
|--------------------------|---|----------------------|
| - National Journals      | : | 02                   |
| - International Journals | : | 03 + 03 communicated |
| - Conferences            | : | 15                   |
8. Projects Carried out : 01
  9. Patents : Nil
  10. Technology Transfer : Nil
  11. Research Publications : 05
  12. No. of Books published with details : Nil

For each Faculty give a page covering

1. Name: Dr. Sumitra V. Chanda
2. Date of Birth: 28/06/1956
3. Educational Qualification: Ph.D.
4. Work Experience
  - Teaching: 18 Years
  - Research: 28 Years
  - Industry: Nil
  - Others : Nil



5. Area of Specializations: Natural Product Drug Discovery
  - i.e. screening of natural products on antibacterial, antifungal, anti-diabetic, anti-inflammatory, analgesic, acute toxicity aspects etc.
6. Subjects teaching at Post Graduate Level: i. Pharmacognosy - I &  
ii. Microbiology
7. Research guidance: Master's: 21  
Ph.D.: 04 + 04 under guidance
  - No. of papers published in
    - National Journals : 03
    - International Journals : 95 + 17 Communicated
    - Conferences : 31
8. Projects Carried out : 06
9. Patents : Nil
10. Research Publications : 98
11. No. of Books published with details : Nil

For each Faculty give a page covering

1. Name: Mr. Nilesh K. Patel
2. Date of Birth: 19/12/1979
3. Educational Qualification: B. Pharm, M. Pharm
4. Work Experience
  - Teaching: 3.5 Years
  - Research: 1.5 Years
  - Industry: Nil
  - Others : Nil



5. Area of Specializations: Quality assurance of herbal drug and stability indicating studies of formulations
6. Subjects teaching at Post Graduate Level: i. Patent & Product Registration  
ii. Modern Analytical Techniques in Pharmaceutical Research
7. Research guidance: Master's: 02  
Ph.D.: Nil
  - No. of papers published in
    - National Journals : 03
    - International Journals : 06
    - Conferences : 09
8. Projects Carried out : Nil
9. Patents : Nil
10. Research Publications : 09
11. No. of Books published with details : Nil

For each Faculty give a page covering

1. Name: **UPADHYAY PRATIK HAREKRUSHNA**
2. Date of Birth : 29/11/1983
3. Educational Qualification: B. Pharm & M.PHARM
4. Work Experience
  - Teaching: 2 Years
  - Research: 1.6 Years
  - Industry: -
  - Others : -
  -

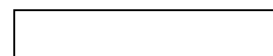


P. H. Upadhyay

5. Area of Specializations: Biotechnology
  6. Subjects teaching at Under Graduate Level:  
Pharmaceutical Analysis, Physical Pharmacy, General Chemistry, Pharmaceutical Microbiology & Biotechnology  
At post Graduate Level: Biotechnology - I & II
  7. Research guidance: Master's: - 04guided  
Ph.D.: - Nil
- No. of papers published in
- |                          |   |                 |
|--------------------------|---|-----------------|
| - National Journals      | : | N. A.           |
| - International Journals | : | 02 communicated |
| - Conferences            | : | 5               |
8. Projects carried out : N. A.
  9. Patents : N. A.
  10. Technology Transfer: N. A.
  11. Research Publications: N. A.
  12. No. of Books published with details: N. A.

For each Faculty give a page covering

1. Name: **DABHI MAHESH RAMJIBHAI**
2. Date of Birth: 06/04/1982
3. Educational Qualification: M. Pharm (Pharmaceutics)
4. Work Experience
  - Teaching: 3 Years
  - Research: 1.6 Years
  - Industry: 1.6 Years
  - Others: N. A.



5. Area of Specializations: Pharmaceutics & Pharmaceutical Technology

6. Subjects teaching at Under Graduate Level:

Physical Pharmacy,  
Dispensing Pharmacy  
Computer Application in Pharmacy

At post Graduate Level:

Pharmaceutics-I  
Advances in Pharmaceutical Sciences-I  
Pharmaceutics-II  
Advances in Pharmaceutical Technology

7. Research guidance: Master's: 06 guided + 7 under guidance  
Ph.D.: N. A.

No. of papers published in

- National Journals	:	01
- International Journals	:	03 + 08 (Communicated)
- Conferences	:	08

8. Projects carried out : 01 - UGC - Minor research project ongoing

9. Patents : N. A.

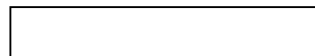
10. Technology Transfer: N. A.

11. Research Publications : 04

12. No. of Books published with details: co-author in a chapter in online book  
Pharmapedia

For each Faculty give a page covering

1. Name: **PARMAR SACHIN KANTILAL**
2. Date of Birth : 16/05/1982
3. Educational Qualification: M.PHARM  
**Ph.D. (continuing)**
4. Work Experience
  - Teaching: 3 Years.
  - Research: 1 year
  - Industry: N. A.
  - Others: N. A.



5. Area of Specializations: Pharmacology and Toxicology
6. Subjects teaching at Under Graduate Level: Pharmacology-I, Pharmacology-II,  
Anatomy, Physiology and Health education,  
At post Graduate Level: Methods in Drug evaluation  
Clinical Pharmacy
7. Research guidance: Master's: 3 completed and 2 under guidance  
Ph.D.: N. A.  
  
No. of papers published in
  - National Journals : 04
  - International Journals : 01
  - Conferences : 10
8. Projects carried out : 01 ongoing (Seed Money Project 2009-10 awarded by Saurashtra University).
9. Patents : N. A.
10. Technology Transfer : N. A.
11. Research Publications : 05
12. No. of Books published with details: N.A.

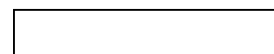
For each Faculty give a page covering

1. Name: **Raval Mihir Kishorchandra**
2. Date of Birth : 11<sup>th</sup> Nov.' 1980
3. Educational Qualification: M. Pharm.  
(Pharmaceutics) &  
Ph. D. (continue)



4. Work Experience

- Teaching: 4.2 Years
- Research: 1.2 Years
- Industry: N. A.
- Others : N. A.
- 



5. Area of Specializations: Pharmaceutics

6. Subjects teaching at Under Graduate Level: i. Physical Pharmaceutics  
ii. Pharm. Engineering  
iii. Dispensing Pharmacy  
At post Graduate Level: - i. Pharmaceutics I & II  
ii. Advances in Pharm. Sc.  
iii. Pharm. Technology

7. Research guidance: Master's: 7 guideb + 6 Under guidance  
Ph.D.: N. A.

No. of papers published in

- National Journals : 1 (accepted)
- International Journals : 01
- Conferences : N. A.

8. Projects carried out : 01 - UGC Major Research Project ongoing
9. Patents : N. A.
10. Technology Transfer : N. A.
11. Research Publications: 01
12. No. of Books published with details: N. A.



For each Faculty give a page covering

1. Name: **Dr. Ashish D. Patel**
2. Date of Birth: 13/05/1980
3. Educational Qualification: M. Sc., Ph. D
4. Work Experience
  - Teaching: 2 Years
  - Research: 3.5 Years
  - Industry: Nil
  - Others: N. A.



5. Area of Specializations: Stress Physiology, Macro and Micro – Nutrient, Accumulation, Osmoprotectents, Secondary Metabolites

6. Subjects teaching at Under Graduate Level:  
At post Graduate Level:  
Secondary Metabolites  
Plant Biotechnology  
Genetics  
Plant Biotechnology  
Cell Biology and Cytoskeleton

13. Research guidance: Master's: 04 under guidance  
Ph.D.: N. A.

No. of papers published in

- National Journals	:	Nil
- International Journals	:	06 + 04 (Communicated)
- Conferences	:	03

14. Projects carried out : Nil
15. Patents : N. A.
16. Technology Transfer: N. A.
17. Research Publications : 06
18. No. of Books published with details: Nil

### VIII. FEE

- ❖ Details of fee, as approved by University fee Committee, for the Department of Pharmaceutical Sciences: Rs. 75000/- per term approved by Saurashtra university.

Fees for the M. Pharm course is as shown in table:-

<b>M.Pharm. part I &amp; II</b>	<b>I<sup>st</sup> Term fee in Rs.</b>	<b>II<sup>nd</sup> Term fee in Rs.</b>
Self finance (per term)	75,000	75,000
Tuition Fees (per term)	1,750	1,750
Laboratory Fees (per term)	1,250	1,250
Library fees (per term)	125	125
Student welfare (per term)	10	10
Registration Fees (Once)	120	-
Caution Money (Once)	100	-
Laboratory Deposit	150	-
Uni. Development Fees	100	-
Sport Complex	10	-
Student Union Fees	60	-
Library Deposit (Once)	150	-
Total	78,825/-	78,135/-

- ❖ Time schedule for payment of fee for the entire programme:  
First Term: In the Month of July  
Second Term: In the month of January
- ❖ No. of Fee waivers granted with amount and name of students: As per the University Norms
- ❖ Number of scholarship offered by the institute, duration and amount: - Rs. 60000/- per year to each GATE passed students.
- ❖ Criteria for fee waivers/scholarship: students are required to qualify GATE examination.
- ❖ Estimated cost of Boarding and Lodging in Hostels: approximately 1000/- per month

### IX. ADMISSION

- ❖ Number of seats sanctioned with the year of approval :  
Year 2006- 07 - 12 Seats for M. Pharm in Pharmacognosy  
Year 2007-08 - 15 Seats for M. Pharm in Pharmacognosy  
- 15 Seats for M. Pharm in Pharmaceutics  
- 15 seats for M. Pharm in Biotechnology  
Year 2008-09 - 15 Seats for M. Pharm in Pharmacognosy  
- 15 Seats for M. Pharm in Pharmaceutics  
- 15 seats for M. Pharm in Biotechnology  
Year 2009-10 - 15 Seats for M. Pharm in Pharmacognosy  
- 15 Seats for M. Pharm in Pharmaceutics  
- 15 seats for M. Pharm in Biotechnology

Number of students admitted under various categories each year in the last three years.

	Year 2007-08	Year 2008-09	Year 2009-10
SC	03	02	Admission Process is going on by joint Admission Committee for Professional Courses (ACPC) formed by Govt. of Gujarat
ST	01	01	
SEBC	11	13 (one candidate is physically handicapped)	
OPEN	30 (one candidate is Physically handicapped)	29 (one candidate is physically handicapped)	
Total Seats	45	45	

❖ Number of applications received during last two years for admission under Management Quota and number admitted:- No Management quota

#### X. ADMISSION PROCEDURE \* -

##### Admission Rules & regulations Saurashtra University

**Rules of admission & admission-procedure for Post graduate Pharmacy Course (M. Pharm) at Department of Pharmaceutical Sciences, Saurashtra University, Rajkot, effective from Academic Year 2007-08.**

#### 1. Procedure For Admission:

Every candidate for the postgraduate degree (M.Pharm) shall apply for admission at Department of Pharmaceutical Sciences, Saurashtra University campus, Rajkot for the subject on or before the date fixed by Saurashtra University.

#### 2. Fees:

Tuition fees of Rs. 75000/- per term + Nominal fees (library fees, University fees etc. as per University Norms) will be payable by all candidates admitted to the P.G.course.

#### 3. Eligibility For Admission:

Those who have passed B. Pharm examination with minimum 55% in an Indian University will be eligible for the Admission to Post graduate degree course under the rules as framed by Saurashtra University from time to time.

- I. 85% seats in each specialization will be allotted to candidates who have passed B.Pharm examination held by the Saurashtra University, who have also passed valid GATE examination.
- II. 10% of the seats may be reserved for the candidates who have passed B.Pharm examination from the other than Saurashtra University, who have also passed valid GATE examination.
- III. 5% of the seats may be reserved for the candidates who have passed B.Pharm examination from the other University outside the Gujarat state, who have also passed valid GATE examination.

**NOTE-**

If no candidates are available under one of the mentioned groups; the vacant seats will be filled up from the candidates of the other group mentioned above. In case the GATE passed candidates are not sufficient to fill up the seats the left over seats will be allotted to non- GATE B. Pharm candidate of Saurashtra University & there after to the non-GATE B. Pharm candidate of other University.

**IV.** There will be provision of 1 (one) seat under **‘Quality Improvement Programme’** for pharmacy teachers; having B. Pharm qualification & serving in an AICTE approved Pharmacy College. Only pharmacy teachers will be admitted on this seat (Subject to the approval from AICTE)

- a) Eligibility qualification of the teacher will be B. Pharm from an AICTE approved Pharmacy College.
- b) No GATE score will necessary for teachers.
- c) A ‘No objection certificate’ & recommendation letter issued by the employer will be required from the teacher candidate.
- d) 50% Tuition fees (over & above nominal fees, as applicable to other candidates) will be payable by teacher candidates.
- e) Merit list of the teacher candidates will be based on their total length of academic services in AICTE approved Pharmacy College.
- f) Candidate admitted on teacher’s seat will not be eligible for any type of stipend or scholarship.

**V.** There will be provision of 2 (two) seat in each specialization under **‘Sponsored Category’** for pharmacy graduates from reputed Pharmaceutical Industries approved by FDCA or from NRI sponsored candidate having B. Pharm qualification from AICTE approved institute & minimum two years experience will be admitted on these seats.

- i. Eligibility qualification of the candidate will be B. Pharm from an AICTE approved Pharmacy College.
- ii. No GATE score will necessary for Sponsored candidate.
- iii. A ‘No objection certificate & Sponsor letter’ issued by the employer will be required from the sponsored candidate.
- iv. Rs. 25,000/- (Rs. Thirty five thousands) extra sponsored fees (over & above tuition fees, as applicable to other candidates) will be payable by sponsored candidates.
- v. Merit list of the sponsored candidates will be based on their Final B. Pharm mark and in case of equal marks length of service in FDCA approved industries will be considered.
- vi. Candidate admitted on sponsored seats will not be eligible for any type of stipend or scholarship.

#### 4. Methods of Selection.

Minimum of ten days should be allowed from submitting application after the date of advisement or notice, after the expiry of the of the last date of submitting for admission as soon as possible. The admission committee consisting of the following members shall prepare a tentative selection merit list of the eligible candidates on the basis of total marks obtained at the GATE examination and B.Pharm examination.

**a) Members of the admission committee**

- I. Head of the department
- II. All full time professors working in the department.
- III. Dean of medical/pharmacy faculty
- IV. Academic officer of University or his representative

**b) Marking Scheme for merit list**

Merit list will be prepared with 70% weightage given for the GATE percentage score obtained by the candidate & the remaining 30% weight age to be given to the marks obtained by the candidates in his/her qualifying examination, **i.e:-**

GATE total marks	200
Marks obtained at GATE	100
GATE exam 70% weight age i.e.	35 marks.
Final Year B. Pharm total marks	1000
Marks obtained	600
60 out of	100
B. Pharm exam 30% weight age i.e.	18 marks
Total marks for merit list = 35+18	53 marks

**Marking Scheme rules for 30% weightage (Final Year B. Pharm marks)-**

- a) Passed their final B. Pharm examination at the first attempt
  - No modification to be made in the marks.
- b) Passed the final examination at the second or third attempt.
  - Average marks obtained of the subjects will be considered as subject marks. Original marks sheet will be considered if he/she passed the subjects at the first attempt.
- c) If a candidate has not appeared at a full examination of any subject he/she will be considered as deemed to have obtained 50% of Maximum marks in that subject irrespective of actual marks obtained by him/her in the subject at any on the latter attempt.
- d) After modifying the marks as mentioned above, in case of these candidates having equal marks, the rank in the merit list will be decided on the following basis.
  - I. In the event of a tie in the total marks, the rank in the merit list will be decided on the basis of total external marks obtained at the first & the second B.Pharm examination taken together.

- II.** In the event of a tie after applying d (I) the total external marks obtained at the third year B.Pharm will be taken in to the account for deciding the rank in the merit list.
- 5.** Postgraduate's admission will be offered according to the final choice given in order of preferences by the candidates at the time of personal interview. It is compulsory for all the candidates to remain present personally before the college committee for the interview with **all original documents**. After this no further additional admission will be offered till the end of the academic term concerned.
- I.** In case of candidates failing to join with in 10 days of the notification of admission on the notice board of department the selection of the candidate for admission will be treated as cancelled.
- II.** Vacancies arising out of dropouts referred to in (i) or any other vacancies, after regular selection, will be treated as cancelled.
- III.** Before making fresh selection from the merit list selected candidates will be shifted to the subject of their highest available choice. These non-selected candidates from the merit list who did not get the subject of their choice will be again called for interview & offered the subject of their highest available choice. Both these categories will be considered according to their position in original merit list & as per final choice given by them at the time of previous interview.
- IV.** Every student declared to have been entitled admission in the PG degree shall pay his fees & all other miscellaneous fees on same day within 10 days from the date of notification of his admission in the center & upon the payment at such fees he shall be considered to have been admitted to the PG center failing which the admission of the student concerned shall be deemed to have been cancelled.
- V.** The head of the department shall send the list of the student finally admitted & registration fees collected from them within 10 days from the last date of receiving fees from the admitted student.
- 6.** Reservation for candidates belonging to SC/ST/SEBC category will be as fixed by Govt. of Gujarat enforced at the time of selection.
- 7.** No foreign student will be admitted to the PG course without obtaining clearance certificate from Govt. of India, New Delhi.

## **XI. CRITERIA AND WEIGHTAGES FOR ADMISSION**

**As per the Admission Rules & regulations of Saurashtra University – mentioned in above column**

## **XII. APPLICATION FORM**

- Downloadable application form, with online submission possibilities.
- Downloadable application forms to be given in PDF format. With the instruction i.e. how to fill the forms and, fees for the forms, certificate required to be attested etc.

**The whole procedure for admission was carried out by admission committee – formed by Saurashtra University, Rajkot**

**From 2009-10 onwards the admission is regulated by Admission Committee for Professional Courses (ACPC) formed by Govt. of Gujarat.**

**XIII. LIST OF APPLICANTS**

List of applicant is not available with department as admission is done by Admission Committee Professional Courses (ACPC) formed by Govt. of Gujarat from Year 2009-10

For further detail kindly visit: <http://www.jacpcldce.ac.in>

Following students were admitted by ACPC by central admission:

Sr No	Name	Subject
1	Banker Hetal P.	HDT
2	Bhatt Punitkumar R.	HDT
3	Baraiya Kartik D.	HDT
4	Buch Prakruti R.	HDT
5	Lovely Thakur A.	HDT
6	Patel Vishal L.	HDT
7	Tank Falguniben L.	HDT
8	Patel Mittal Ranchhodhbhai	HDT
9	Sitapara Neha N.	HDT
10	Vyas Heta G.	HDT
11	Nadpara parthika A.	HDT
12	Sardhara Rinkal M.	HDT
13	Bhatt Mayur R.	HDT
14	Desai Payal	HDT
15	Prajapati Tushar	HDT
16	Khanwani Rajesh M.	P'ceutics
17	Khodifad Madhabhai Arajanbhai	P'ceutics
18	Ladola Prakash R.	P'ceutics
19	Lakhani Amit C.	P'ceutics
20	Prajapati Rakeshkumar V.	P'ceutics
21	Pandya Sneha V.	P'ceutics
22	Patel Snehal J.	P'ceutics
23	Shah Binjal D.	P'ceutics
24	Takodara Khushbu K.	P'ceutics
25	Verma Sanket M.	P'ceutics
26	Vithalani Ashish V.	P'ceutics
27	Yagnik Nirav V.	P'ceutics
28	Tilala Jay R.	P'ceutics
29	Patel Mittal R.	P'ceutics
30	Patel Dixit R.	P'ceutics
31	Nateshan Neeta	P'Biotech
32	Nayak Artiben J.	P'Biotech
33	Polra Mobinben H.	P'Biotech
34	Jani Devang A.	P'Biotech
35	Khakhkhar Rima A.	P'Biotech
36	Patel Yogin B.	P'Biotech
37	Parmar shital S.	P'Biotech

38	Suthar Janakkumar P.	P' Biotech
39	Shah Ritesh J.	P' Biotech
40	Shah Isha R.	P' Biotech
42	Thakkar Prakashkumar B.	P' Biotech
43	Ghudasara Umang K.	P' Biotech
43	Ramprasadi Bhavinkumar B.	P' Biotech
44	Parsana Sweta V.	P' Biotech
45	Jain Vikash	P' Biotech

**XIV. RESULTS OF ADMISSION UNDER MANAGEMENT SEATS/VACANT SEATS**

**Not Applicable & Students are admitted as per the rules of AICTE & Saurashtra University of Rajkot. All the admissions are merit based.**

**There is no vacant seat in any specialization.**

**XV. INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE**

**LIBRARY:**

**At Central Library of Saurashtra University:-**

S.No	Particulars	Requirements as per Norms	Availability	Shortfall, if any	
				Number	Percentage
1.	No. of Titles of the Books	-	69,000		
2.	No. of Volumes of the Books	-	1, 70, 000	-	-
3.	No. of Technical / Professional Journals (National +International)	-	144 4,000/- international e- journals	-	-
4.	Stacking/ Seating Capacity	-	160	-	-
5.	Reprographic facility	-	Yes	-	-

**Area: - 1609 sq. mtr.**



**At Department of Pharmaceutical Sciences:-**

S.No	Particulars	Requirements as per Norms	Availability	Shortfall, if any	
				Number	Percentage
1.	No. of Titles of the Books	450	650		
2.	No. of Volumes of the Books	300	796	-	-
3.	No. of Technical / Professional Journals (National +International)	2 National + 2 International	16 National + 4 International	-	-
4.	Stacking/ Seating Capacity	-	30	-	-
5.	Reprographic facility	-	Yes	-	-

**LABORATORY:**

For each Laboratory

■ List of Major Equipment/Facilities:

1. HPLC – Binary system
2. Gel-Doc with Photo-documentation system
3. UV-Visible spectrophotometer
4. Tablet Compression M/c 8 Station
5. Dissolution Apparatus USP
6. Disintegration test Apparatus IP/USP
7. Brook-field Viscometer
8. PCR Apparatus
9. Tap densitometer
10. Visible spectrophotometer
11. Flame photometer
12. Rotary shakers
13. Vacuum ovens
14. Microwave oven
15. Research centrifuges
16. Cooling & High Speed Centrifuge
17. Deep Freeze
18. Assembly for preparation of Water for Injection
19. Monocular and Binocular microscopes
20. Analytical balances
21. Gel - Electrophoresis
22. Humidity ovens
23. Temperature controllable ovens
24. Clevenger's apparatus for isolation of volatile oil
25. UV fluorescent cabinet
26. Rotary Evaporator
27. pH meter
28. Heating Mantels

- List of Experimental Setup  
As per the syllabus of Saurashtra University

**Details of Laboratory & Workshop for the existing programme(s):**

Sr.No	Name of the Laboratory / Workshop	Requirement as per norms (Carpet area in Sq.M)	Carpet Area available (Sq.M)
1	Pharmacognosy	75	107.8
2	Pharmaceutics	75	131.9
3	Biotechnology	75	84.9
4	Pharma. Analysis	75	80.3

**Computer Facilities for the existing programme(s)**

Sr. No	Particulars	Requirements as per Norms	Availability	
1.	No of Computer terminals	22	22	
2.	Hardware Specification	P4 Latest com	12 P4 Latest con. 04 Dual Core 08 Core 2 Duo	
3.	No of terminals of LAN/WAN	-	18	
4.	Relevant Legal Software	Application	Application	7
		System	System	2
5.	Peripheral(s)/ Printers	-	4	
6.	Internet Accessibility (in kbps & hrs)	-	100 mbps & Broadband 100 mbps	

## **WORKSHOP:**

### **List of facilities available**

- Canteen
- Bank
- Post-office
- IGNOU center
- Center of Ambedkar Open University
- University Health Center
- Officer's residential Quarter
- University Guest House
- Parking
- Party plot
- University Health Center

### **Games and Sports Facilities**

- Gymkhana available at University Campus
- Gymnasium for girls & Boys

### **Extra Curriculum Activities**

- Students are participating in university sports program
- Students are also participating in NSS-NCC activities
- Youth festival
- Cultural activity

### **Soft Skill Development Facilities**

- Personality Development Lecturers were arranged time to time
- Carrier Counseling & Development Center
- Communication skill in English by CCDC of University

### **Number of Classrooms and size of each**

- Two Class Rooms are available with area of 63.3 Sq. Mtr. of each.

### **Number of Tutorial rooms and size of each**

- One tutorial room is available with area of 40 Sq. Mtr.

### **Number of laboratories and size of each**

- Pharmacognosy - 107.8 Sq. Mtr.
- Pharmaceutics - 131.9 Sq. Mtr.
- Biotechnology - 84.9 Sq. Mtr.
- Pharma. Analysis - 80.3 Sq. Mtr.

### **Number of drawing halls and size of each**

- One Central A/C Seminar Hall is available with 200 seating capacity & facilitated with Audio-Visual Aids the area of seminar Hall is 400 Sq. Mtr.

### **Number of Computer Centers with capacity of each**

- One Central E – corner Computer center available – with the seating capacity of 24 students and free internet accessibility.
- Department also having a 22 computer with the internet access facility free to the students.

## Central Examination Facility, Number of rooms and capacity of each

- Central examination hall are available at various department

## Teaching Learning process

- Every students of the department engaging 12 hours per week classroom teaching and 16 hours per week laboratory working.
- Every subjects every students is delivering seminar in each term during the academic year
- Students are encouraging to take part in National and International conference by the faculty member
- Audio visual aids are used in classroom teaching
- Eminent personality from the field of Pharmacy are invited for guest lecture
- Day to day assessment of students in practical by the faculty members

## Total Built up Area for the existing programme(s)

Particulars	Building with RCC Roof (Sq.M)	Total Area Available (Sq.M)
Instructional Area (Carpet Area)	608.08	608.08
Administrative Area (Carpet Area)	128.6	128.6
Amenities (Carpet Area)	144.83	144.83
Circulation & Others (*)	272.49	272.49
<b>Total</b>	1154.0	1154.0