



May 13, 1985

*May - 26 III*

Applicant.....	(#690)
Check No. <i>002222</i>	
Amount Fee Category <i>230-30</i>	
Type of Fee <i>License</i>	
Date Check Rec'd <i>5/24/85</i>	
Received By <i>Jackson</i>	

William J. Adam, Ph.D.  
 Material Licensing Section  
 Region III  
 U.S. Nuclear Regulatory Commission  
 799 Roosevelt Road  
 Glen Ellyn, Illinois 60137

RE: License numbers: ✓ 14-19990-01MD (Des Moines)  
 12-18044-01MD (Chicago)  
 48-17466-01MD (Milwaukee)

Dear Dr. Adam:

On behalf of Nuclear Pharmacy, Inc. (NPI), I would like to request the following amendments to the three above referenced licenses:

1. Please include Robert O. McClintock, Vice President of Quality Assurance and Regulatory Affairs, as NPI's Corporate Radiation Safety Officer. A copy of his qualification's brief is enclosed. Mr. Steve Dessel should be deleted as Corporate Radiation Safety Officer.
2. Please include Deborah B. Behrendt as an authorized user. Copies of her didactic training and work history are enclosed.
3. Please include Mr. Albert Easley as both a qualified auditor and an authorized user. As the Regional Manager for these pharmacies, Mr. Easley will have management responsibilities in each of these facilities. Copies of his training and experience are included.

For the Chicago pharmacy (license number 12-18044-01MD) only, please include Jani R. Urshit as an authorized user. Copies of his didactic training and work history are enclosed. Delete Pat Milligan and Paul Pobereko as authorized users on the Chicago license.

RECEIVED

MAY 17 1985

REGION III

MAY 17 1985

8506180587 850524  
 REG LIC30  
 14-19990-01MD PDR

nuclear pharmacy incorporated

P.O. Box 25141 Albuquerque, New Mexico 87125 505/345-3551 1-800-545-6554

CONTROL NO. 78970

William J. Adam  
Page 2

mpi

Thank you for your prompt attention to these requests.

Sincerely,

NUCLEAR PHARMACY, INC.

*Jeanene C. Ondrik*  
for Robert O. McClintock

Vice President of Quality Assurance and  
Regulatory Affairs

Enclosures

ROM/gav

cc: Central File  
Reading File  
License Files  
A. Easley  
S. Dessel

TRAINING AND EXPERIENCE  
AUTHORIZED USER OR RADIATION SAFETY OFFICER

1. NAME OF AUTHORIZED USER OR RADIATION SAFETY OFFICER

Albert G. Easley, B.S., R.Ph.

2. STATE OR TERRITORY IN  
WHICH LICENSED TO  
PRACTICE MEDICINE

3. CERTIFICATION

SPECIALTY BOARD  
A

CATEGORY  
B

MONTH AND YEAR CERTIFIED  
C

4. TRAINING RECEIVED IN BASIC RADIOISOTOPE HANDLING TECHNIQUES

FIELD OF TRAINING  
A

LOCATION AND DATE(S) OF TRAINING  
B

TYPE AND LENGTH OF TRAINING

LECTURE/  
LABORATORY  
COURSES  
(Hours)  
C

SUPERVISED  
LABORATORY  
EXPERIENCE  
(Hours)  
D

a. RADIATION PHYSICS AND  
INSTRUMENTATION

University of Kentucky  
College of Pharmacy  
Jan. 1977 to Dec. 1977

48

96

b. RADIATION PROTECTION

same

36

48

c. MATHEMATICS PERTAINING TO  
THE USE AND MEASUREMENT  
OF RADIOACTIVITY

same

24

9

d. RADIATION BIOLOGY

same

30

0

e. RADIOPHARMACEUTICAL  
CHEMISTRY

same

24

36

5. EXPERIENCE WITH RADIATION. (Actual use of Radioisotopes or Equivalent Experience)

ISOTOPE

MAXIMUM AMOUNT

WHERE EXPERIENCE WAS GAINED

DURATION OF EXPERIENCE

TYPE OF USE

See attached

TRAINING AND EXPERIENCE  
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LABORATORY  
COURSES  
(Hours)  
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SUPERVISED  
LABORATORY  
EXPERIENCE  
(Hours)  
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MAXIMUM AMOUNT

WHERE EXPERIENCE WAS GAINED

DURATION OF EXPERIENCE

TYPE OF USE

See attached

# EXPERIENCE WITH RADIATION

Albert G. Easley, B.S., R.Ph.

Isotope	Maximum Amount	Where Experience Was Gained	Duration of Experience	Type of Use
Tc-99m Pertechnetate	20Ci	Nuclear Pharmacy, Inc. Louisville, KY	3 yrs.	-Research, experimental -Preparation of radio-pharmaceuticals for clinical use -Compounding and dispensing for patients and hospitals on a prescription order
		University of Kentucky College of Pharmacy	1 yr	
		VA Hospital Dept. of Nuclear Medicine	2 mo	
Tc-99m Labeled Products	500mCi/product	"	"	"
Xe-133	8Ci	"	"	"
I-131 Sodium Iodide	1Ci	"	"	"
I-131 HSA	600mCi	"	"	"
I-131 & I-125 T <sub>3</sub> & T <sub>4</sub>	10mCi	"	"	"
I-131 MAA	300mCi	"	"	"
I-131 Hippuran	100mCi	"	"	"
I-131 Rose Bengal	100mCi	"	"	"
I-125 Sodium Iodide	100mCi	"	"	"
I-131 & I-125 Triolein	20mCi	"	"	"

# TRAINING

Albert G. Easley, B.S., R.Ph.

Type of Training	Where Trained	Duration of Training	On the Job	Formal Course
A. Principles and practices of radiation protection	University of Kentucky College of Pharmacy Lexington, KY	1 yr	Yes	Yes
	Veterans Administration Hospital Dept. of Nuclear Medicine Lexington, KY	2 mo.	"	"
	Nuclear Pharmacy, Inc. Louisville, KY	3 yr	"	
B. Radioactivity measurement standardization and monitoring techniques and instruments	"	"	"	"
C. Mathematics and calculations basic to the use and measurement of radioactivity	"	"	"	"
D. Biological effects of radiation	"	"	"	"

ROBERT O. MC CLINTOCK, CHP

EDUCATION

B.S. Physics, College of William and Mary  
M.S. Radiation Biology, University of Rochester

CERTIFICATIONS

Certified Health Physicist by the American Board of Health Physics, 1966; Renewed 1983.

Certified Safety Professional by the Board of Certified Safety Professionals.

EXPERIENCE

Mr. McClintock has over 20 years experience in radiological safety in reactors, industrial and medical facilities. He is an expert in radiological protection, regulatory affairs, and the management of health physics programs. In his recent work with Nuclear Pharmacy, Inc. and the Nuclear Regulatory Commission he was involved with auditing several thousand different users of radioactive materials.

March 1985- Vice President of Quality Assurance and Regulatory Affairs. Reassumed responsibilities at Nuclear Pharmacy, Inc. for radiation safety, regulatory affairs and quality assurance.

1983 - 1985 Senior Radiological Engineer, Radiological Services Division, Hydro Nuclear Services. Provided senior level consulting services in the area of Health Physics, ALARA, Regulatory Affairs, and Hospital Radiation Safety.

1980 - 1983 Director, Radiation Safety and Regulatory Affairs, Nuclear Pharmacy, Inc. Developed and directed the radiation safety and regulatory affairs program for over 46 nuclear pharmacies. Program included interactions with over a dozen regulatory agencies. Provided formal consulting in radiation safety for over 2000 customer facilities.



1972 - 1980

Section Chief, Materials Radiological Protection Section, Region I, US Nuclear Regulatory Commission. Directed the inspection and enforcement program for over 3000 NRC licensees including major universities, hospitals, government facilities, and industry. Technically evaluated the performance of inspections and investigations by the regional staff involving Health Physics, transportation, waste disposal, and use of radioactive materials.

1967 - 1972

Division Health Physicist, General Electric Company, Space Division. Directed the Health Physics program for users of radioactive materials, x-ray machines, lasers, and other radiation producing machines. Responsible for safe handling of over 100,000 curies of Plutonium-238. Was Acting Division Safety Engineer and member of several Nuclear Safety Study teams.

1960 - 1967

Reactor Health Physicist, Brookhaven National Laboratory. Directed the Health Physics activities at the Graphite Research Reactor (BGRR) and High Flux Beam Reactor (HFBR) including the initial start-up of the HFBR and final shutdown of the BGRR. Was a member of the Reactor Experimental Review Committee and training supervisor.

1958 - 1960

Shift Health Physicist, Westinghouse Electric Company. Directed Health Physics shift activities at the Westinghouse Test Reactor. participated in cleanup activities following meltdown of a fuel element in the reactor.



ROBERT O. MC CLINTOCK, CHP

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TRAINING AND EXPERIENCE  
AUTHORIZED USER OR RADIATION SAFETY OFFICER

1. NAME OF AUTHORIZED USER OR RADIATION SAFETY OFFICER  Deborah B. Behrendt	2. STATE OR TERRITORY IN WHICH LICENSED TO PRACTICE MEDICINE
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## 3. CERTIFICATION

SPECIALTY BOARD A	CATEGORY B	MONTH AND YEAR CERTIFIED C

## 4. TRAINING RECEIVED IN BASIC RADIOISOTOPE HANDLING TECHNIQUES

FIELD OF TRAINING A	LOCATION AND DATE(S) OF TRAINING B	TYPE AND LENGTH OF TRAINING	
		LECTURE/ LABORATORY COURSES (Hours) C	SUPERVISED LABORATORY EXPERIENCE (Hours) D
a. RADIATION PHYSICS AND INSTRUMENTATION	Detroit-Macomb Hospitals School of Nuclear Medicine. Technology 7-71 to 6-72	120	
b. RADIATION PROTECTION	Detroit-Macomb Hospitals School of Radiologic Technology School of Nuc. Med. Technology 7-69 to 6-70 7-71 to 6-72	50	
c. MATHEMATICS PERTAINING TO THE USE AND MEASUREMENT OF RADIOACTIVITY	Detroit-Macomb Hospitals School of Nuclear Medicine Technology 7-71 to 6-72	50	
d. RADIATION BIOLOGY	Detroit-Macomb Hospitals School of Radiologic Technology School of Nuc. Med. Technology 7-69 to 6-70 7-71 to 6-72	30	
e. RADIOPHARMACEUTICAL CHEMISTRY	Detroit-Macomb Hospitals School of Nuclear Medicine Technology 7-71 to 6-72	30	

## 5. EXPERIENCE WITH RADIATION. (Actual use of Radioisotopes or Equivalent Experience)

ISOTOPE	MAXIMUM AMOUNT	WHERE EXPERIENCE WAS GAINED	DURATION OF EXPERIENCE	TYPE OF USE
		SEE THE ATTACHED PAGES		

State of California

Department of Health Services

Radiologic Health Section  
744 P Street  
Sacramento, California 95814

### STATEMENT OF TRAINING AND EXPERIENCE

(Use additional sheets as necessary)

Instruction: Every individual proposing to use radioactive material is required to submit a Statement of Training and Experience in duplicate to the address given above. Physicians should request Form RH 2000 when applying for human use authorizations.

1. Name of proposed user: Deborah B. Behrendt Radiation Safety  
Address: 16141 Leadwell Street Position title: Technologist  
City: Van Nuys Zip: 91406  
To be included on Lic. No. \_\_\_\_\_ in name of \_\_\_\_\_
2. Description of proposed use  
Radiation Safety Technologist  
Consulting to Hospitals (ALARA)  
Instrument Calibration

3. Training
- a. High School Graduate: Yes ☒ No \_\_\_\_\_
- b. College or University: Name and location University of LaVerne  
Years completed 1 Degree \_\_\_\_\_ Course of study Health Management
- c. Education specifically applicable to use of radioactive material  
Detroit Macomb Hospital Association  
Detroit, Michigan  
X-Ray Certification 1970  
Nuclear Medicine 1971  
CSRT 1976

4. Experience:

- a. List experience with radioactivity beginning with most recent
- (1) Dates: From May 1 1983 to Present  
Title and duties: Radiation Safety Technologist  
See Attach  
Employer: Nuclear Pharmacy, Inc. Address: Albuquerque, New Mexico
- (2) Dates: From Feb 22 82 to May 1 83  
Title and duties: Administrative Nuclear Medicine Supervisor (Manager)  
Daily Nuclear Medicine Department Activities, Instrument, dosage, NRC Regulation  
Employer: St. John's Hospital & Health Address: 1328 22nd Street
- (3) Dates: From Feb 80 to Feb 82  
Title and duties: Supervisor Nuclear Medicine & Research Asst.  
Employer: V.A. Sepulveda Address: 16111 Plummer Street

b. Radioactive materials previously used. Cite typical radioisotopes in appropriate box and key to Part 4.a above:

Part 4.a above:

Quantities Handled

	Microcuries	Millicuries	Curies	Kilocuries
Sealed sources		57-Co; 137-Cs 226-Ra; 60-Co & 133Ba		
Unsealed alpha emitters	32-P			
Unsealed beta-gamma emitters		99mTc-300mci to 1 Curie 131-I		
Neutron sources				

c. Describe procedures similar to those proposed in Part 2 with which you have had experience. Indicate months or years for each and key to Part 4.a above.

All Current Nuclear Medicine Procedures- 13 Yrs.  
Biomedical Research 1 year

d. Indicate which types of facilities you have used and key to Part 4.a

- (X) Ordinary Chemical laboratories
- (X) "Controlled Area" (Type B) laboratories
- (X) Glove boxes
- (X) Shielded glove boxes
- ( ) Caves with remote manipulators
- ( ) Field operations with portable equipment

5. Certificate:

I hereby certify that all information contained in this Statement is true and correct.

*Delores B. B. B. B.*

Signature of proposed user

5/1/83

Date

DETROIT-MACOMB HOSPITALS ASSOCIATION

SCHOOL OF NUCLEAR MEDICINE TECHNOLOGY

D. L. OTTO, M.D., MEDICAL DIRECTOR

TRANSCRIPT OF GRADES

NOTE: Original Grades Tr  
to Newer Transcript Form  
Scores Were Changed but  
Names Have Been Updated  
flect Newer Nomenclature  
Original Transcript Sign  
15, 1972.

*[Signature]*

NAME: Deborah B. Behrendt

ADDRESS: 9969 Sepulveda Blvd. TELEPHONE: \_\_\_\_\_

CITY & STATE: Mission Hills, California ZIP CODE: 91345

BIRTHDATE: 3-27-50 SOC. SEC. NUMBER: 370-52-3456

DATE ENTERED PROGRAM: July 1, 1971 DATE COMPLETED PROGRAM: June 30, 1972

STATUS: GRADUATED XXXX WILL GRADUATE \_\_\_\_\_ WITHDREW \_\_\_\_\_

AVERAGE GRADE POINT: 83.7 RANK IN CLASS: \_\_\_\_\_ 75% REQUIRED GRADE \_\_\_\_\_

EVALUATION OF STUDENT: Deborah was an above average student scholastically,  
and excelled in clinical applications.

SIGNED: Clifford J. Damico TITLE: Tech. Director DATE: 12-23-80

ACADEMIC RECORD:

<u>COURSE</u>	<u>HOURS</u>	<u>FINAL GRADE (%)</u>
Introduction	4	84
Anatomy & Physiology	10	80
Nuclear Mathematics	50	79
Radiation Physics	40	80
Nuclear Physics	40	78
Instrumentation	40	84
Radiation Safety	10	82
Records & Administrative Procedures	10	90
Research & Experiments	20	90
Clinical Application	1700	90

OFFICIAL TRANSCRIPT



## TRANSCRIPT OF GRADES

NOTE: ORIGINAL GRADES TRANSPOSED TO NEWER TRANSCRIPT FORMS. NO SCORES WERE  
CHANGED BUT COURSE NAMES HAVE BEEN UPDATED TO REFLECT NEWER NOMENCLATURE.  
ORIGINAL TRANSCRIPT SIGNED JULY 15, 1970. *Ed*

CONTROL NO. 78970



COURSE	NUMBER OF HOURS	FINAL COURSE GRADE (%)	WEIGHTED AVERAGE (%)
DEPARTMENTAL ADMINISTRATION	8	85	
EXPERIMENTS IN RADIOGRAPHIC TECHNIQUE	10	80	
HUMAN STRUCTURE AND FUNCTION MEDICAL TERMINOLOGY PATHOLOGY	76	70	
INTRODUCTION TO RADIOLOGIC TECHNOLOGY	15	86	
MEDICAL ETHICS	10	N/A	
METHODS OF PATIENT CARE I & II	22	82	
PRINCIPLES OF RADIOGRAPHIC EXPOSURE	60	74	
PRINCIPLES OF RADIATION PROTECTION	40	79	
RADIATION BIOLOGY	25	N/A	
RADIOGRAPHIC FILM EVALUATION I, II, & III	110	81	
RADIOGRAPHIC DENSITOM	20	80	
RADIOGRAPHIC PROCEDURES I & II	85	84	
RADIOGRAPHIC PROCESSING TECHNIQUE	25	83	
RADIOGRAPHIC PHYSICS	60	71	
FINAL EXAMINATION	4	73	
TOTALS	570	79.1	

TRAINING AND EXPERIENCE  
AUTHORIZED USER OR RADIATION SAFETY OFFICER

1. NAME OF AUTHORIZED USER OR RADIATION SAFETY OFFICER  Jani Urshit R.	2. STATE OR TERRITORY IN WHICH LICENSED TO PRACTICE MEDICINE
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## 3. CERTIFICATION

SPECIALTY BOARD A	CATEGORY B	MONTH AND YEAR CERTIFIED C

## 4. TRAINING RECEIVED IN BASIC RADIOISOTOPE HANDLING TECHNIQUES

FIELD OF TRAINING A	LOCATION AND DATE(S) OF TRAINING B	TYPE AND LENGTH OF TRAINING	
		LECTURE/ LABORATORY COURSES (Hours) C	SUPERVISED LABORATORY EXPERIENCE (Hours) D
a. RADIATION PHYSICS AND INSTRUMENTATION	Massachusetts College of Pharmacy 4/84 - 7/84 and 9/84 - 12/84	108	24
b. RADIATION PROTECTION	Northeastern University Boston (Mass. General Hospital) From 9/83 - 12/83	48	
c. MATHEMATICS PERTAINING TO THE USE AND MEASUREMENT OF RADIOACTIVITY	Northeastern University Boston (Mass. General Hospital) From 4/84-7/84 & 12/82-3/83	48	
d. RADIATION BIOLOGY	Mass. College of Pharmacy  12/84 - 3/84	36	
e. RADIOPHARMACEUTICAL CHEMISTRY	Northeastern University From 1/84 - 4/84 & 6/83 - 9/83	72	48

## 5. EXPERIENCE WITH RADIATION. (Actual use of Radioisotopes or Equivalent Experience)

ISOTOPE	MAXIMUM AMOUNT	WHERE EXPERIENCE WAS GAINED	DURATION OF EXPERIENCE	TYPE OF USE
I-123	1 Ci	Children's Hospital Boston	9/83 - 12/83	Brain Imaging study in rat.
Tc-99m	500mCi/product	Brigham and Women's Hospital	9/84 - 12/84	Bone Imaging study

RG01

REGISTRAR'S STUDENT RECORD DISPLAY

OPERABLE

ID NUMBER: 060666629

UNIT: GRADUATE SCHOOLS

AREA: PHARMACY & ALLIED HEALTH

NAME: URSHIT R JANI

ADDRESS: 171 SOUTH ST APT 6A

JAMAICA PLAIN MA 02130

HOME PHONE

WORK PHONE

HARDCOPY/ELECTRONIC: E (H=HC,E=ELEC)

CURRENT RECORD INDICATOR Y

SENIOR/NON-SENIOR: N (N=NON,Y=SENIOR)

ACTIVE/INACTIVE: N (Y=ACT,N=INACT)

NEW/FORMER: N (Y=NEW,N=FORMER)

BIRTH DATE: 03/16/59

GRAD CODE: G

ENTRANCE DATE: 09/27/82

EARNED HOURS: 050.0

TRANSFER CREDIT: 020.0

CUMULATIVE GPA: 3.111

GENDER CODE: M (M=MALE,F=FEMALE)

CURRENT YEAR:

DIVISION:

MAJOR:

DATE: 740 01/02/85

HISTORICAL CHANGES:

CHG 1: / /

CHG 2: / /

CHG 3: / /

CHG 4: / /

FUTURE YDM:

MICRO YDM: 740

WITHDRAWN STATUS INFORMATION

ENTER PF1 FOR GRADES

ENTER FOR ID SELECTION SCREEN

PF2 FOR REMARKS

PA2 FOR MAIN MENU

RG01 REGISTRAR'S STUDENT RECORD DISPLAY

NAME URSHIT R JANI

ID NUMBER 060666629

COURSE NUM	QTR	COURSE NAME	QHRS	GRADE	COMMENTS
10.8H3	FL82	BIOSTATIST	02.0	C-	REPEAT
87.810	FL82	FUNC HUMSYS	02.0	B-	
90.821	FL82	BIOCHEM 1	02.0	C	
72.815	WN83	NUCLR MED 1	02.0	B+	
87.811	WN83	PATHOPHYS1	02.0	B	
72.816	SP83	NUCLR MED 2	02.0	A-	
87.812	SP83	PATHOPHYS	02.0	B	
72.867	SM83	MED CHEM SM	02.0	B	
72.847	FL83	DOSMTRY/HLTH	02.0	A-	
72.870	FL83	RADPHARRPT1	02.0	S	
73.814	FL83	CPTS PCOL 1	02.0	C	
72.817	WN84	NUCLR MED 3	02.0	C	
72.844	WN84	SEMRADPHARM	02.0	S	
72.903	WN84	MEDCHTHESIS	04.0	I	
10.8H3	SP84	BIOSTATSTIC	02.0	A	
10.800	SP84	COMPPROAPPL	02.0	A	
72.818	SP84	NUCLR MED 4	02.0	A	
CB103661	WN85	HUMAN GENET	03.0	*	

END OF GRADES

PRESS PF3 FOR MAIN SCREEN ENTER FOR GRADES PA2 TO EXIT APPLICATION

RG01 REGISTRAR'S STUDENT RECORD DISPLAY

NAME URSHIT R JANI

STUDENT ID: 060666629

UPDT

TYPE

DATE

REMARKS

LINE #

001

TRANSFER OF 010.0 QH FROM MASS COL PHARM

01/18/85

XASC

002

TRANSFER OF 010.0 QH FROM MASS COLL PHARM

01/18/85

XASC

ND OF REMARKS.

PRESS ENTER FOR MORE REMARKS

PA2 FOR MENU

PF3 FOR ID SELECTION SCREEN

MAR 20 1985

Linda Allen

# Punjab University

## Bachelor of Pharmacy (Faculty of Medical Science)

Certified that Dani Urshit Rajnikant, son/daughter  
of Shri Rajnikant Kirgashanker Dani, and of  
the Dept. of Pharmaceutical Sciences, P.U. Chandigarh has obtained  
the degree of Bachelor of Pharmacy of this University, having passed  
the examination for the said degree held in September, 1980,  
and is hereby authorised to practise Pharmaceutical Chemistry and  
Pharmaceutics.

Given under the seal of the University

*Lal Kishan Singh*

*[Signature]*  
Registrar



Vice-Chancellor

*[Signature]*

Chancellor

Chandigarh, Dec. 20, 1980.

# Punjab University

## RESULT-cum-DETAILED MARKS CARD

Bachelor of Pharmacy (Part I) Examination  
April/September, 1978 .

### FACULTY OF MEDICAL SCIENCES

Name ..... JANI URSHIT RAJNIKANT .....

Father's name : Shri JANI, RAJNIKANT KIRPASHANKER .....

#### Detail of Marks

Paper	Subject / Course		Marks obtained	Min. pass marks	Max. marks
I	Pharmaceutical Chemistry	101 Written	176	150	300
		102 Practical & Int. Assessment	180	150	300
II	Pharmaceutics	103 Written	50	50	100
		104 Practical & Int. Assessment	56	50	100
III	Pharmacognosy	105 Written	52	50	100
		106 Practical & Int. Assessment	55	50	100
IV	Physiology	107 Written	50	50	100
		108 Practical & Int. Assessment	51	50	100
V	Mathematics	109 Written	46	45	90
		Int. Assessment	4	5	10
VI	Engineering Drawing	110 Written	53	45	90
		Int. Assessment	8	5	10

#### RESULT:

1. Total marks obtained (if passed) ..... 781 .....

(Seven ..... hundred and ..... eight one .....)

Out of Maximum of 1400

Passed with Distinction in .....
2. Compartment under Reg. 13

Reappear under Reg. 13. 1.

He/She is eligible to reappear in .....

..... till ..... 197 .....

if otherwise, eligible.
3. Failed and is required to reappear in the whole examination, if otherwise, eligible.

*Renu*

CHANDIGARH

December 19, 1978

Registrar

CONTROL NO. 78970



## STATEMENT OF MARKS

Sr. No. 76 - 00275

PRE-UNIVERSITY SCIENCE  
NOTES: X00 INDICATES EXEMPTION AT A PREVIOUS LEVEL

ABSENT	ABSENT
ZERO	ZERO
FIRST CLASS	FIRST CLASS
SECOND CLASS	SECOND CLASS
ENTITLED FOR EXEMPTION	ENTITLED FOR EXEMPTION

Obtained in each subject at the Pre-University Examination in Science held in March, 1976.

[illegible]

**Exemption:—**

40% or more of the total marks in any subject provided he has passed in that subject.

Fees of Rs. 2/- received.

Alimedabad-9.

N.B.—

- (i) Notes indicated on right-hand-top corner may please be carefully read.
- (ii) No change in any entry is to be made except by the authority issuing the certificate. Any infringement will be severely dealt with.

Date of Issue

8-05-76

### Controller of Examination



Sr. No. **61** Roll No. **56**

## Punjab University

### RESULT-cum-DETAILED MARKS CARD

Bachelor of Pharmacy Part III Examination, September, 1980

#### FACULTY OF MEDICAL SCIENCES

Name : ...JANI.URSHIT.RAINIKANT.....

Father's name : Shri. JANI.RAJNIKANT.KIRPASHANKER

#### Detail of Marks

Papers	Subject/ Course		Marks obtained	Minimum pass marks	Maximum marks
1	Pharmaceutical Chemistry	301 { Written	231	200	400
		302 { Practical	72	50	100
2	Pharmaceutics	303 { Written	227	200	400
		304 { Practical	117	100	200
3	Pharmacognosy	305 { Written	120	100	200
		306 { Practical	70	50	100
4	Pharmacology	307 { Written	50	50	100
		308 { Practical	60	50	100
Total			947	800	1600

#### RESULT:

2. Total marks obtained (if passed)..... 947  
out of maximum of 1600 marks  
(...Nine hundred and...fourty seven only...)
2. He/She is eligible to reappear in.....  
till..... 19 if otherwise eligible.
3. Failed and is required to reappear in the whole examination, if otherwise eligible.
4. He/She has obtained distinction in.....



Registrar



Sr. No.....48

Roll No.....65

**Punjab University****RESULT-cum-DETAILED MARKS CARD**

Bachelor of Pharmacy (Part II) Examination,

April/September, 1980

FACULTY OF MEDICAL SCIENCES

Name.....JANI URSHIT RAJNIKANT.....

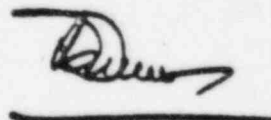
Father's name : Shri. JANI RAJNIKANT KIRPASHANKER

**Detail of Marks**

Paper	Subject/ Course	Marks obtained	Min. pass marks	Max. marks
I	201 Pharmaceutical Chemistry { Written & Int. Assessment	101	100	200
	202 { Practical & Int. Assessment	130	100	200
II	203 Pharmaceutics { Written & Int. Assessment	201	200	400
	204 { Practical & Int. Assessment	112	100	200
III	205 Pharmacognosy { Written & Int. Assessment	52	50	100
	206 { Practical & Int. Assessment	60	50	100
IV	207 Pharmacology { Written & Int. Assessment	52	50	100
	208 { Practical & Int. Assessment	54	50	100
Total		762	700	1400

**RESULT:**

1. Total marks obtained (if passed).....762.....  
out of maximum marks 1400  
(Seven.....hundred and.....sixty two only.....)
2. He/She is eligible to reappear in.....  
.....till.....19  
if otherwise eligible.
3. Failed and is required to reappear in the whole examination,  
if otherwise, eligible.

CHANDIGARH  
July 31, 1980
  
Registrar

CONTROL NO. 78970



# GUJARAT UNIVERSITY

## STATEMENT OF MARKS

Sr. No. **77- 000438**

**FIRST B.Sc.**

NOTES: XOG INDICATES EXEMPTION AT A PREV  
EXAMINATION

A00 " ABSENT  
Z00 " ZERO  
FIRST " FIRST CLASS  
SECOND " SECOND CLASS  
• " ENTITLED FOR EXEMPT

Obtained in each subject at the First B.Sc. Examination-March/April, 1977.

Detailed in each subject at the First B.Sc. Examination-March/April, 1977.																
Seat No.		Name										College	Centre	Combination	College	
1392		JANI URSHIT RAJANIKANT										8	1	00124	MGSC	
			English	Physics		Chemistry		Mathematics	Biology		Geography		Total for Class		RESULT	
				Theory	Practical	Theory	Practical		Theory	Practical	Theory	Practical		Uni. Exam.		Grand Total
Max./Mini.	External		70/25	80/29	60/22	80/29	60/22	140/50	80/29	60/22	80/29	60/22		490	700	FIRST
Max./Mini.	Internal		30/11	40/14	20/7	40/14	20/7	60/22	40/14	20/7	40/14	20/7				
MARKS	1392		49	58	46	61	38		47	38				337	487	
OBTAINED	1392		18	31	17	30	12		27	15						

Fees of Rs. 2/- received.

Ahmedabad-380 009

Exemption :- 40% of the marks in English and 44% of the marks in any of the other subjects provided he has passed in that subject.

Date of Issue 5-06-77

N. B.— (i) Code indicated on right-hand-top corner may please be carefully read.

(ii) No change in any entry is to be made except by the authority issuing the certificate. Any infringement will be severely dealt with.

*[Signature]*

Controller of Examinations

# MASSACHUSETTS COLLEGE OF PHARMACY

## GRADUATE RECORD

NAME Jani Urshit R BACHELOR'S DEGREE YEAR  
LAST FIRST M.I.

DATE & PLACE OF BIRTH \_\_\_\_\_ UNDERGRADUATE MAJOR: \_\_\_\_\_

NAME OF INSTITUTION: \_\_\_\_\_

DATE OF MATRICULATION: \_\_\_\_\_ OTHER COLLEGES ATTENDED \_\_\_\_\_

MAJOR PROFESSOR (M.S.) \_\_\_\_\_ COLLEGE \_\_\_\_\_ DATES ATTENDED \_\_\_\_\_ DEGREE \_\_\_\_\_

(Ph.D.) \_\_\_\_\_

GRADUATE FIELD OF SPECIALIZATION: \_\_\_\_\_  
MAJOR MINOR

M.S. \_\_\_\_\_

Ph.D. \_\_\_\_\_



COURSES				COURSES			
NO.	TITLE	GRADE	QTR. HRS.	NO.	TITLE	GRADE	QTR. HRS.
SS	JANI URSHIT R.		FALL -4-5				
PHA 810	GMP COMPLIANCE	A	4.0	15.00			
PHY 771	APPL RADIOPHARMACY	A	2.0	8.00			
PHY 783	RADIATION PHYSICS		4.0	12.00			
TKN	10.0 EARN	10.0	PTS	36.00			
CU	10.0 EARN	10.0	PTS	36.00			

Date of Graduation  
and Degree:

**ISSUED TO STUDENT**

This transcript is not valid  
unless signed in red and  
sealed:

*Carlos Faria*

Registrar

Date Recd

1/9/85



# Pharmacy Council of the State of Gujarat

Certificate No. G/5611

Date of Registration

13-4-1981

*This is to certify that*

Shri. Urshit Rajnikant Jami

*has been duly registered as a*

## REGISTERED PHARMACIST

*and is entitled to all the privileges granted under the Pharmacy Act, 1948 (VIII of 1948).*

*In witness whereof are herewith affixed the seal of the Gujarat State Pharmacy Council and the signature of the Registrar of the said Pharmacy Council.*

M.A. Chavhan

Registrar.

Every person receiving a certificate under this Act shall keep the same conspicuously displayed in the place of business where he is working in his capacity as a registered pharmacist and shall notify the Registrar of the Pharmacy Council any change of place of business.

CONTROL NO. 78970

This certificate is the property of the Gujarat State Pharmacy Council and is issued to the above named Pharmacist under sub-Section (4) of Section 33, the Pharmacy Act, 1948.

Not valid for current year unless renewed.

Born: March 16, 1959  
S.S. #: 060-66-6629

**URSHIT R. JANI**  
171 South Street, #6A  
Jamaica Plain, MA 02130  
Home Tel. (617) 524-7283  
Business (617) 732-8978

Visa Status: U.S. Resident  
Marital Status: Single

## **EDUCATION**

March 1985

### **M.S. IN RADIOPHARMACEUTICAL SCIENCES**

Northeastern University, Boston, Massachusetts

THESIS: "Preparation and evaluation of radioiodinated

1,3-Bis (4-phenyl-1-piperazinyl) propane as brain imaging agent."

Graduate courses include: Radiopharmaceutics, Nuclear Medicine (I, II, III, IV), Radiation Dosimetry & Health Physics, Radiation Physics, Radiation Biology, GMP Compliance, Medicinal Chemistry, Pharmacology, Pathophysiology and Biochemistry.

GPA: 3.3/4.0

SKILLS: Biostatistics, Statistical Experimental Design.

COMPUTER SKILL: Programming languages - Basic, Machine language (Assembly).  
Systems - Digital VAX II/780, IBM Personal Computer.

1976 - 1980

### **B.S. IN PHARMACY**

Punjab University, Chandigarh, India

Undergraduate curriculum involved emphasis in the areas of Unit Operation (Chem. Eng. I), Physical Pharmacy, Pharmaceutical Technology, Biopharmaceutics, Instrumental Methods of Analysis, Medicinal Chemistry and Pharmacy Administrations.

## **NUCLEAR MEDICINE EXPERIENCE**

Brigham and Women's Hospital, Boston, Massachusetts

Mass. General Hospital, Boston, Massachusetts

### **INTERNSHIP**

Monitored instruments: Accelerator, Generator, Picker Dyna Camera 4C, Searle Pho/Gamma Camera, Ohio-Nuclear Gamma Camera.

Monitored Accessories: Dose Calibrator, Canberra Multi-channel Analyzer, HPLC, IR, and GLC

## **PROFESSIONAL EXPERIENCE**

September 1982 -  
Present

New England Deaconess Hospital, Boston, Massachusetts

### **PHARMACY TECHNICIAN**

At this Harvard Medical School affiliated 500-bed hospital I am responsible for monitoring unit-dose dispensing, formulate sterile solutions of antibiotics and chemotherapeutic drugs for intravenous use.

Compound sterile Hyperalimentation admixture on computerized Travenol Automix High Speed Compounder. Involved in IBM Personal Computer programming for calculation of Hyperalimentation admixture formula.

Perform quality control testing and stability evaluation of Hyperalimentation admixture and intravenous fluids using analytical and bioassay techniques.

December 1980 -  
December 1981

Hoffman La. Roche Laboratories, Bombay, India

### **FORMULATION PHARMACIST**

Involved in formulation and process development of antianxiety and antineoplastic injections, antibacterial suspension, and anticonvulsant tablets. Established quality control tests and specifications for raw materials, packaging components and finished products.

Responsible for implementations of Standard Operating Procedures in Quality Control area involving spectrophotometric analysis, automated HPLC, GC (bioassay), USP and NF dissolution techniques.

Supervised production personnel.

May 1980 -  
August 1980

Indian Drugs And Pharmaceutical Laboratories, Delhi, India

### **INDUSTRIAL PHARMACY TRAINEE**

Was given intensive orientation in the manufacturing of injections, tablets, capsules, liquid orals and dermatological dosage forms. Assisted in troubleshooting production problems encountered during production.

CONTROL NO. 7 8 9 7 0