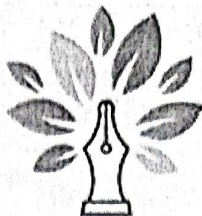


Enrollment No.: SASDP0301220002

2025110909



University of Technology

www.uot.edu.in

On recommendation of the Academic Council
has conferred upon

MANISHA SHARMA

the degree of

DOCTOR OF PHILOSOPHY

(BOTANY)

in compliance with UGC (Minimum Standards and Procedure for
Award of M.Phil./Ph.D Degrees) Regulations, 2016
on the thesis titled:

**Study of Bioactive Compounds of Pedalium Murex L and Mucunapuriens (L) DC, Their Extraction,
Identification and Screening Against Common Microbes.**

having completed in the year 2025 in witness where of
the Seal of the University is hereunto affixed.

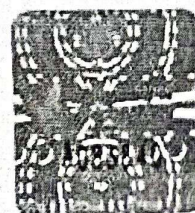
Given on this 28th September 2025.

PRESIDENT/VICE-CHANCELLOR

Jaipur (Rajasthan), India

DATED : 28-09-2025

Registrar



DR. Manishaji and Manisha
to call

Established by Rajasthan State Legislature Act No. 28 of 2011
Empowered under section 217 of UGC Act 1956 to award Degrees, Diplomas and Certificates
Sponsoring Body Deepshikha Kala Sansthan Reg. No. 307 / 76-77

PROVISIONAL DEGREE CERTIFICATE

Ref. No. UOT/Provisional/2025/1573

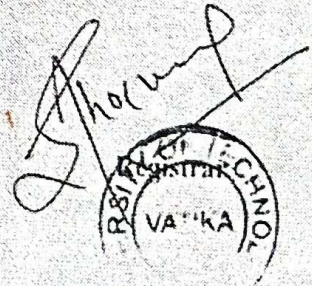
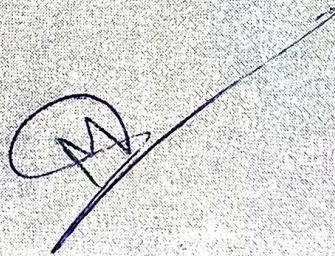
Date: 10-09-2025

This is to certify that Mr./Ms. **MANISHA SHARMA** with Enrollment No. **SASDP0301220002** has qualified for the Degree of **Doctor of Philosophy** after the successful completion of Viva-Voce examination conducted on 22-08-2025 in the subject of **Botany**.

The provisional degree has been Award in the Compliance of UGC (Minimum Standards and Procedure for the award of M.Phil./Ph.D Degree) Regulation, 2016.

The title of his/her thesis was "**Study of Bioactive Compounds of Pedalium Murex L and Mucunapruriens (L) DC, Their Extraction, Identification and Screening Against Common Microbes**"

The Degree will be conferred upon him/her in the next convocation.



PROVISIONAL DEGREE CERTIFICATE

Ref. No. UOT/Provisional/2025/1573

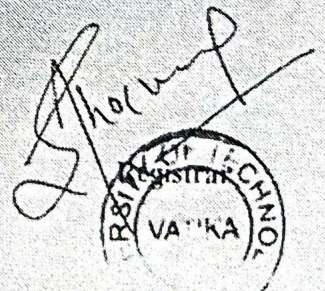
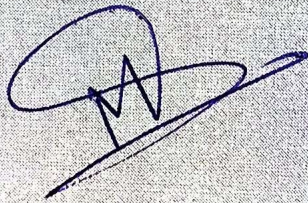
Date: 10-09-2025

This is to certify that Mr./Ms. **MANISHA SHARMA** with Enrollment No. **SASDP0301220002** has qualified for the Degree of **Doctor of Philosophy** after the successful completion of Viva-Voce examination conducted on 22-08-2025 in the subject of **Botany**.

The provisional degree has been Award in the Compliance of UGC (Minimum Standards and Procedure for the award of M.Phil./Ph.D Degree) Regulation, 2016.

The title of his/her thesis was **"Study of Bioactive Compounds of Pedalium Murex L and Mucunapruriens (L) DC, Their Extraction, Identification and Screening Against Common Microbes"**

The Degree will be conferred upon him/her in the next convocation.



DEEPA SHIKHA
VATIKA

MAY, 2008

S. NO. 7481
Category: REGULAR

Enrol No. : 02/12233

MANISHA SHARMA

JUGAL KISHOR SHARMA

JYOTSANA SHARMA

JYOTSANA SHARMA
 BABA N. DAS MAHILA SHIKSHAK PRASH MAHAVI, NEEM KA THAN

1st Div. 69.77%			
THEORY	PRACTICAL	COMP. LITERACY & EDU. APPL.	SPECIAL PAPER
FIRST	FIRST	PASS	PASS

1. Every pass a candidate is required to obtain atleast 30% marks in each paper (external & internal separately) and 36% marks in the total aggregate in theory, 40% in External Examination and Internal Assessment of practice teaching separately.
2. Theory - I Division - 60% (360 marks or above), II Division - 48% (288 to 359 marks), Pass Class 36% (216 to 287 marks).
3. Practice - I Division - 60% (180 marks or above), II Division - 48% (144 to 179, marks), Pass Class 40% (120 to 143 marks).
4. For papers in Computer Literacy & Educational Application paper, a candidate is required to obtain atleast 30% marks in theory and practice separately i.e. 15 marks in theory and 15 marks out of 50 marks in practice, and 36% marks in total aggregate.
5. For special paper candidates are required to obtain 50 marks in the paper.
6. Marks written with asterisk (*) against a paper denotes failure in that paper.
7. Application for scrutiny of marks and / or re-valuation of answer-book(s) as permissible under the rules should be made to the Dy Registrar (Secrecy) on the prescribed form along with the requisite fee and original marksheet within 30 days from the date of the declaration of result.
8. In case of any mistake being detected during the preparation of the Marksheet or brought to the notice afterwards, the University will be fully empowered to correct the same.

04/09/2008

Controller of Examinations



माध्यमिक शिक्षा बोर्ड, राजस्थान

क्रमांक 026015

माध्यमिक परीक्षा, 2000

प्रतिलिपि अंक तालिका

नामांक	केंद्र	जिला	स्कूल/अधी. अधि.	जन्म दिनांक	स्वतंत्रता/दिनांकित	अंक	संकेत
456137	1052	22	219	23/03/85	Reg-	1	-

परीक्षार्थी का नाम KUM. MANISHA SHARMA

पिता का नाम Jugal Kishor Sharma

विषय एवं कुल / न्यूनतम संतीर्णांक	हिन्दी 100/33				अंग्रेजी 100/33				विज्ञान 100/33					
	I	II	सत्रांक	योग	I	II	सत्रांक	योग	I	II	सत्रांक	योग		
प्राप्तांक			59	09	68		68	10	78	21	22	10	53	
विषय एवं कुल / न्यूनतम उत्तीर्णांक	सामाजिक विज्ञान 100/33				गणित 100/33				सूक्ष्म भाषा 100/33					
	I	II	सत्रांक	योग	I	II	सत्रांक	योग	I	II	सत्रांक	योग		
प्राप्तांक			30	39	10	79	21	12	09	42	SANS-	56	10	66
कुल पूर्णांक	600				कुल प्राप्तांक	386				परिणाम	FIRST DIV.			

विषय	समाजोपयोगी उत्पादक कार्य एवं समाज सेवा	स्वास्थ्य एवं शारीरिक शिक्षा	कला शिक्षा
प्रदर्शक	A	A	A

अ. नं.

दिनांक 22/06/2000

निर्गमन दिनांक 12/09/05

(कु. पु. उ. विशेष विवरण हेतु)

हस्ताक्षर (परीक्षा)



UNIVERSITY OF RAJASTHAN

S. NO.

3165

COPY OF MARKS OBTAINED AT THE
ROLL NO.

B. Sc. PART-I EXAM. 2003

Father's Name

4295

NAME

MS MANISHA SHARMA

Mother's Name

JUGAL KISHOR SHARMA

E. No.

02/12233

JYOTSANA SHARMA

Catg.

REGULAR

Subject (s) Offered		Max. Marks	Min. Marks	Marks Obtained				Subject Total	Remarks
				I	II	III	IV TOTAL		
COMPULSORY									
1001- GEN. HINDI		100	36	61				61	P
1003- GEN. ENGLISH		100	36	50				50	P
1004- ELEMENTARY COMP.		40	14	23					
PR		60	22	48				71	P
OPTIONAL									
1171- CHEMISTRY		100	36	12	12	19	43		
PR		50	18	41			41	84	
1172- ZOOLOGY		100	36	21	24	21	66		
PR		50	18	37			37	103	
1173- BOTANY		100	36	24	32		56		
PR		50	18	34			34	90	
Total marks obtained excluding compulsory and back log paper/subject (s) marks									
277									
YEARWISE TOTAL MARKS OBTAINED			GRAND TOTAL		RESULT / CLASS / DIVISION				
Part - I	Part - II	Part - III							
277	****	****	277/ 450		PASS				

G-Passed by Grace S-Eligible for Supplementary F - Failed A-Absent

MEDIUM :

HINDI

Result declared on

(For Notes, Please see on reverse)

01/06/03

Controller of Examinations

[Signature]



UNIVERSITY OF RAJASTHAN

S. NO. 477

COPY OF MARKS OBTAINED AT THE B. Sc. PART-II EXAM. 2004 (REVALUATION)

ROLL NO. 22315 NAME MS MANISHA SHARMA

Father's Name JUGAL KISHOR SHARMA

E. No. 02/12233

Mother's Name JYOTSANA SHARMA

Catg. REGULAR

Subject (s) Offered	Max. Marks	Min. Marks	Marks Obtained				Subject Total	Remarks
			I	II	III	IV TOTAL		
OPTIONAL								
2171-CHEMISTRY	100	36	13	18	18	49		
PR 50	50	18	45			45	94	
2172-ZOOLOGY	100	36	17	14	23	54		
PR 50	50	18	36			36	90	
2173-BOTANY	100	36	25	25		50		
PR 50	50	18	45			45	95	
Total marks obtained excluding compulsory and back log paper/subject (s) marks							279	
YEARWISE TOTAL MARKS OBTAINED			GRAND TOTAL		RESULT / CLASS / DIVISION			
Part - I	Part - II	Part - III						
****	279	****	279/ 450		PASS			

G-Passed by Grace S-Eligible for Supplementary

F - Failed

A-Absent

MEDIUM: HINDI

Result declared on

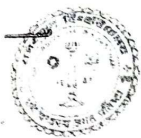
11/09/04

JAIPUR

(For Notes, Please see on reverse)

Controller of Examinations

Amu G



UNIVERSITY OF RAJASTHAN

S. No. 2265

Copy of Marks obtained at the

Roll No. 35316

B.Sc. PART-III EXAM.2005

E. No. 02/12233

Name

MS MANISHA SHARMA

Category

REGULAR

Medium

HINDI

Father's Name

JUGAL KISHOR SHARMA

Mother's Name

JYQTSANA SHARMA

College/Deptt./Centre

S.N.K.P. GOVT. COLLEGE, NEEM-KA-THANA



Subject(s) Offered

Max.
Marks

Min.
Marks

Marks Obtained

I

II

III

IV
TOTAL

SUBJECT
TOTAL

Remarks

Yearwise
Total Marks
Obtained

PART-I

277

PART-II

279

PART-III

294

GRAND TOTAL

850 /1350

RESULT/DIV

FIRST

OPTIONAL

3171-CHEMISTRY

PR

100

36

18

17

07

42

91

3172-ZOOLOGY

PR

100

36

17

20

21

58

104

3173-BOTANY

PR

100

36

20

31

51

99

50

18

48

48

99

Total marks obtained excluding compulsory and back log paper/subject(s) marks.

294

62.96%

Passed by Grace

A-Absent

(For Notes, Please see on reverse)

JAIPUR

Result declared on

25/05/05

P. L. Raigar

Controller of Examinations

क्रमांक
Serial No. :

090294



प्रमाण पत्र अंकतालिका सहित
Certificate with Mark-Sheet

उच्च माध्यमिक परीक्षा - 2002
Senior Secondary Examination - 2002

नामांक Roll No.	जिला District	रोल नंबर Roll No.	विद्यालय/ग्राम शाळा School/R.G.	विषय/व्यवस्था Subject/Private	श्रेणी Category	विषय/विभाग Subject/Div.	रजि. नंबर Reg. No.
2045936	22	22163	22219	REGULAR	1	SCIENCE	043719

प्रमाणित किया जाता है कि
This is to certify that

MS. MANISHA SHARMA

FATHER'S NAME SHRI. JUGAL KISHOR SHARMA

MOTHER'S NAME SMT. JYOTSANA SHARMA

ने माह मार्च/अप्रैल 2002 में आयोजित उच्च माध्यमिक परीक्षा
has appeared at the Senior Secondary Examination held in March/April 2002 from

GN MODI GOVT SR SEC SCH, NEEMKATHANA

से प्रविष्ट होकर निम्नांकित विषयों में दर्शाये गये अंको सहित उत्तीर्ण की :
and was declared Pass with subject-wise marks mentioned below :

अनिवार्य/ऐच्छिक विषय Comp./Optional Subject	पूर्णांक (Max. Marks)			न्यु. उत्ती. (Min. Pass Marks)			प्राप्तांक (Marks Obtained)								
	सैद्धा. (Th.)	सत्रांक (Sess.)	प्रायो. (Pr.)	सैद्धा. (Th.)	सत्रांक (Sess.)	प्रायो. (Pr.)	सैद्धा. (Th.)	सत्रांक (Sess.)	योग (Total)	प्रायो. (Pr.)	योग (Total)				
HINDI COMP.	90	10		33			52		09	61	61				
ENGLISH COMP.	90	10		33			36		08	44	44				
PHYSICS	90	10	50	33	17		15	12	05	32G	47	79			
CHEMISTRY	90	10	50	33	17		21	07	08	36	43	79			
BIOLOGY	90	10	50	33	17		27	26	06	59	45	104			
कुल पूर्णांक Total Max. Marks	650			कुल प्राप्तांक Total Marks Obtained			367			56.46 %			परिणाम Result	SECOND DIV. BY GRACE	
अतिरिक्त विषय Additional Subject															
COMP.SCIENCE	90	10	50	33	17		20	18	10	48	49	97			

अजमेर
AJMER
दिनांक
DATE

29TH APR, 2002.

(विशेष विवरण हेतु कृपया पृष्ठ उलटिए)

(इन्द्र सिंह राव)
सचिव
Secretary

UNIVERSITY OF RAJASTHAN

S. No.

112

City of Marks Obtained at the

M Sc (PREV) BOTANY I 45173
EXAM 2006

Name

003239

Father's Name

Ms MANISHA SHARMA

Mother's Name

JUGAL KISHOR SHARMA

College / Deptt / Centre

JYOTSANA SHARMA

E. No.

02/12233

Sub. Catg.

7

Caig.

REGULAR

Ordinance

Medium

HINDI

VEDIC KANYA MAHAVIDYALAYA, RAJAPARK, JAIPUR

PAPER (S) OFFERED		Max. Marks	Min. Marks	Marks Obtd.		Re Ma rks		
No.	Narration			Prev.	Final			
P-I	5641 CELL & MOLECULAR BIOLOGY OF	100	25	18*		G		
II	5642 CYTOLOGY, GENETICS & CYTOGE	100	25	65				
III	5643 BIOLOGY& DIVER.OF LOWER PLA	100	25	65				
IV	5644 TAXDNOMY & DIVERSITY OF SEE	100	25	51				
V	5645 PLANT PHYSIOLOGY & METABOLI	100	25	67				
VI	5646 MICROBIOLOGY AND PLANT PATH	100	25	36				
PRAC-I	5647 PRACTICAL-I	150	54	104				
PRAC-II	5654 PRACTICAL-II	150	54	111				
Year	Appd.	Alr.	Clr.	Total	Appd.	Alr.	Clr.	Total
PREV. TH		302		302	PR	215		215
EXAMINATION	Marks in Paper(s) appeared	Marks in Paper(s) already cleared	Aggregate Marks	Pass/ Fail	Result			
Previous	517		517/900	P	PASS			
Final			57.44%					

R- Eligible to reappear

X- Failed

(For notes, Please see on reverse)

JAIPUR

27/06/2006 DATE ISSUE

06/07/2006

Result declared on

Controller of Examinations



UNIVERSITY OF RAJASTHAN

Copy of Marks obtained at the

M.Sc.(Final) BOTANY EXAM.-2007 (4519)

S. No.. 73

Roll No. 64478

Name

MS MANISHA SHARMA

En. No. 02/12233

Category REGULAR

Father's Name

JUGAL KISHOR SHARMA

Ordinance 169-E(ii)

Sub. Catg. Y

College/Deptt./Centre

VEDIC KANYA MAHAVIDHYALAYA, RAJAPARK, JAIPUR

Mother's Name JYOTSANA SHARMA

Medium ENGLISH



		PAPER(S) OFFERED					Max. Marks	Min. Marks	Marks obtd.		Remarks
No.		Narration							Prev.	Final	
I		5641-CELL & MOLECULAR BIOLOGY OF PLANTS					100	25	50		
VI		5646-MICROBIOLOGY & PLANT PATHOLOGY					100	25	40		
VII		7385-PLANT DEVELOPMENT & REPRODUCTION					100	25		36	
VIII		7386-PLANT ECOLOGY					100	25		55	
IX		7387-PLANT RESOURCE UTILIZATION & CONSERVATION					100	25		47	
X		7388-BIOTECH.& GENETIC ENGG.OF PLANTS & MICROBES					100	25		60	
XI(D)		7395-ADVANCED PLANT PHYSIOLOGY- I					100	25		65	
XII(D)		7396-ADVANCED PLANT PHYSIOLOGY- II					100	25		72	
PRAC-I		7403-PRACTICAL-I					200	72		190	
PRAC-II		7404-PRACTICAL-II					100	36		96	

EXAMINATION	Marks in Paper(s) appeared	Marks in Paper(s) already cleared	Aggregate Marks	Pass/ Fail	Marks to be taken into account for award of division		Combined marks of Previous & Final	Passed in Division
Previous	90	463	553 /900	P	Previous	Final		
	621	--	621 /900	P	553	621	1174 /1800	FIRST

JAIPUR

(For Notes, Please see on reverse)

65-22

Signature

Result declared on

30/06/07

Controller of Examinations



भारत सरकार
GOVERNMENT OF INDIA



मनीषा शर्मा
Manisha Sharma

जन्म वर्ष / Year of Birth : 1985
महिला / Female

7906 4815 1609



आधार — आम आदमी का अधिकार



भारतीय विशिष्ट पहचान प्राधिकरण
UNIQUE IDENTIFICATION AUTHORITY OF INDIA

पता : W/O गौरव शर्मा, एफ-३०, मेजर शैतान सिंह कॉलोनी, कांवाटिया सर्कल के पास,
शास्त्री नगर, जयपुर, राजस्थान, 302016

Address : W/O Gaurav Sharma, F-30, MAJOR SHAITAN SINGH COLONY, NEAR
KANWATIYA CIRCLE, SHASTRI NAGAR, Jaipur, Rajasthan, 302016

Aadhaar - Aam Aadmi Ka Adhikaar