

Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to Student Name - <u>Abhishek Dadarwal</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - <u>27/01/2023</u>

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Abhishek Dadarwal</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Abhishek Kumar</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

Abhishek Kumar has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Abhishek Sharwa</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Abhishek Sharwa</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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# CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Ajay Aalaharia</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Ajay Aalaharia</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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### CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Akash Saini

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - <u>27/01/ 2023</u>

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Akash Saini</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Amit Bhaskar</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Amit Bhaskar</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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### CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Anisha Jangir

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Anisha Jangir</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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### CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Anjali Saini

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - <u>27/01/ 2023</u>

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

Anjali Saini has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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### CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Ankit Kumar</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

Ankit Kumar has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

**Student Name - <u>Ankit Pathheer</u>** 

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Ankit Pathheer has demonstrated proficiency in the skills and knowledge outlined above.</u>

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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### CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Ankit Saini

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

#### <u>Ankit Saini</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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### CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Ankita Doot

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - <u>27/01/ 2023</u>

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Ankita Doot</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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### CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Anu Jangid

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

#### <u>Anu Jangid</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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### CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Anu Verma

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Anu Verma</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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### CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Anuj Saini</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

Anuj Saini has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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# CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Deepak Saini

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Deepak Saini</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Deepika

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Deepika</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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### CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Divya</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

*Divya* has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Hariom

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

*<u>Hariom</u>* has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Kamlesh Saini

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

Kamlesh Saini has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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### CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

#### Student Name - Kapil Kumar

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

#### Kapil Kumar has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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### CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Karan Jangir

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

Karan Jangir has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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# CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

#### Student Name - Karan Saini

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

#### Karan Saini has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Lokendra Singh

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

*Lokendra Singh* has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Lokesh Kumar

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

*Lokesh Kumar* has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Monika

in recognition of successful completion of the **<u>B.Sc. Part I Chemistry</u>** laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

Monika has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

# CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Ms.Muskan Saini</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Ms.Muskan Saini</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

# CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Ms.Palak Saini</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

#### <u>Ms.Palak Saini</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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# CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Ms. Priya Kumari

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Ms.Priya Kumari</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Ms.Radhika Kanwar

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Ms.Radhika Kanwar</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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# CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Muskan Chouhan

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Muskan Chouhan</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

# CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Naresha Kumari Saini</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Naresha Kumari Saini</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

### CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Neetu Saini</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Neetu Saini</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Neha</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Neha</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

### CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Neha Verma</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Neha Verma</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



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# CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Nidhi</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Nidhi</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Nikita

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

*Nikita* has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

## CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Pintu Kumar

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

**<u>Pintu Kumar</u>** has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Pooja Gujarati</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

**<u>Pooja Gujarati</u>** has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

## CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Priya Saini

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Priva Saini</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

**Student Name -** <u>Rahina Bano</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Rahina Bano</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Rahul Kumar</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Rahul Kumar</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Reena Godara</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Reena Godara</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

## CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Reena Jangir</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Reena Jangir</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

## CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Rinku Saini</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - <u>27/01/ 2023</u>

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>*Rinku Saini*</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

# CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Sachin Kumar Swami

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Sachin Kumar Swami</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

## CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

#### Student Name - Sakshi Saini

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

#### Sakshi Saini has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

## CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Sonu Saini

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

Sonu Saini has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

# CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Sumit Kumar Saini

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

Sumit Kumar Saini has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

## CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

**Student Name - Sunil Kumar** 

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

**Sunil Kumar** has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

# CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Swati Sharma</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Swati Sharma</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

# CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Tanu Kumari Kumawat</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Tanu Kumari Kumawat</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

# CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - <u>Urvashi</u>

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

<u>Urvashi</u> has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

## CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Vijay Kumar

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

Vijay Kumar has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR



Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

# CERTIFICATE OF EXPERIENTIAL LEARNING

# DEPARTMENT OF CHEMISTRY

This certificate is awarded to

Student Name - Vijay Kumar Dhaka

in recognition of successful completion of the <u>B.Sc. Part I Chemistry</u> laboratory course

Date - 27/01/ 2023

#### This course covered the following areas of practical chemistry:

- Separation and identification of inorganic mixtures
- Organic chemistry laboratory techniques (melting point, boiling point, crystallization, sublimation, qualitative analysis)
- Chemical kinetics experiments
- Viscosity and surface tension measurements

*<u>Vijay Kumar Dhaka</u>* has demonstrated proficiency in the skills and knowledge outlined above.

Signature of Instructor PROF. BHANU DABLA ASSISTANT PROFESSOR