



**SHRI  
rukmani  
dwarkadhish  
UNIVERSITY**

Approved by: Govt. of Sikkim Act 12 of 2024  
Under Section 2F of UGC Act.

**Form No:**

## University Helpline

 +91 77196-55055  [info@srdu.edu.in](mailto:info@srdu.edu.in)  [www.srdu.edu.in](http://www.srdu.edu.in)

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# Examination Form

## Instructions:

**Affix passport  
size photo duly  
attested by  
Faculty Head**

## EXAMINATION

## SEMESTER

## COURSE

**BRANCH NAME**

**Registration No.:**  **Roll No.:**

**Student's Name :** \_\_\_\_\_

Figure 10.10. A 1000-atom simulation of the diffusion of a single atom in a 2D square lattice. The simulation shows the atom moving randomly through the lattice, with its position marked by a red dot. The simulation is run for 1000 time steps, with each step representing a distance of 1.0 lattice constant. The simulation shows that the atom has moved a distance of approximately 10 lattice constants, which is consistent with the expected diffusion coefficient of 1.0 lattice constant squared per time step.

Father's Name :

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11. **What is the primary purpose of the `get` method in the `HttpURLConnection` class?**

**Pin Code:**

**Contact No.:**  **WhatsApp No.:**

**E-Mail ID:**

**Mention Subjects (Theory & Practical) in which appearing with Code No.**

Appearing in Semester/Year ..... All Theory/Practical					
Theory		Practical			
S. No.	Subject Code	Title of the Subject	S. No.	Subject Code	Title of the Subject
1.			1.		
2.			2.		
3.			3.		
4.			4.		
5.			5.		
6.			6.		
7.			7.		
8.			8.		
9.			9.		
10.			10.		

## CANDIDATE'S DECLARATION:

1. I hereby certify that this examination form has been filled in by me personally and that the information furnished herein is true and correct to the best of my knowledge. I shall be personally responsible for the same if any information is found to be false at a later stage.
2. I further certify that I am appearing as a candidate only in the examination conducted by Shri Rukmani Dwarkadhisthan University of Science and Technology (SRDUST).
3. I declare that I am neither a regular student of any other educational institution nor appearing in any other examination as a regular candidate.
4. I understand that if any information furnished by me is found to be false or incorrect at any stage, my examination result shall be liable to be cancelled.
5. I assure that I shall complete the prescribed attendance and sessional work requirements for the course in which I am registered. I kindly request permission to appear in the examination to be held in (sem.)..... I agree to abide by all the rules and regulations related to study and examination as prescribed by the Shri Rukmani Dwarkadhisthan University of Science and Technology (SRDUST).
6. I confirm that I have read the relevant ordinances applicable to me and have fulfilled all the requirements specified therein. I have completed my studies and have no objection to appearing in the examination on the date(s) declared by the University.
7. I have enclosed a copy of my last passed/attended examination marksheets along with this examination form.

Candidate's Full Name: \_\_\_\_\_

(Signature of the Student)

Verified by