

## CURRICULUM VITAE

Kanij Fatima

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Address : Village: Baniali, Post office: Barinagar, Upazila:  
Jashore Sadar, District: Jashore



### **Career objective:**

As a committed and professional educator, I seek an opportunity in a reputed institution that values strong interpersonal skills, leadership, and creativity. I welcome challenges that foster growth and provide a dynamic environment for learning. My goal is to continuously enhance my teaching abilities and contribute meaningfully to both student development and the academic community

### **A. Personal Details:**

Name : Kanij Fatima  
Father's Name : Md. Abdul Quayum Khan  
Mother's Name : Sajeda Begum  
Date of Birth : 9<sup>th</sup> March, 1999  
Permanent Address : Vill.: Baniali, P.O.: Barinagar, Upaz.: Jashore Sadar, Dist.: Jashore  
Present Address : Vill.: Baniali, P.O.: Barinagar, Upaz.: Jashore Sadar, Dist.: Jashore  
Religion : Islam  
Nationality : Bangladeshi by birth  
NID : 2412520708  
Birth Reg. No. : 19994114747049565  
Sex : Female  
Height : 5 ft 2 inches  
Blood Group : A (+ve)  
Marital Status : Married  
Hobbies : Travelling

### **B. Educational Qualification:**

Name of Exam	Subject/ Group	School/College/ Institute	Passing Year	Result (GPA/CGPA)	Board/ University
MS	Physics		2023	3.82 out of 4.00	Jashore University of Science and Technology
B. Sc (Hon's)	Physics		2021	3.47 out of 4.00	Jashore University of Science and Technology
H.S.C	Science	Kazi Nazrul Islam College	2017	4.67 out of 5.00	Jessore
S.S.C	Science	Abdul Bari Secondary School	2015	4.94 out of 5.00	Jessore

### C. Technical Qualification:

- Six Months Computer Training about Computer office Application.
- Programming: Python (Basic), C/C++ (Basic), LATEX (Basic).

### D. Awarded / Achievement:

National Science and Technology (NST) fellowship, 2023-2024. Awarded by: Ministry of Science and Technology, Government of the People's Republic of Bangladesh.

### E. Able to:

- Hard Working and Positive Attitude.
- Speaking & writing Proficiency in both Bangla & English (Medium).
- Well in communicate with others easily.

### F. Working Experience:

#### ✓ Work as a Researcher

- MS Thesis title “**Investigation of eco-friendly double perovskites  $Cs_2KBiX_6$  ( $X = Cl, Br, I$ ) for optoelectronic and thermoelectric applications**”
- Honours physics project title “**Electronic, magnetic, and optical properties of half-Heusler alloy ZrCrPb: a DFT study**”

Under the supervisor Dr. Mohammad Abdur Rashid, Assistant Professor, Dept. of Physics at Jashore University of Science and Technology.

#### ✓ Poster Presentation

- Presented a poster at the **Centennial Celebration of Bose-Einstein Statistics: A Legacy of Dhaka**, organized by the Department of Physics and the Bose Centre for Advanced Study and Research in Natural Sciences, University of Dhaka, held from November 7 to 10, 2024.

### G. References:

- |   |   |
|---|---|
| 1. Dr. Mohammad Abdur Rashid<br>Assistant Professor<br>Department of Physics<br>Jashore University of Science and Technology<br>E-mail: <a href="mailto:rashid@just.edu.bd">rashid@just.edu.bd</a><br>Mobile: 01830716122 | 2. Dr. Md. Masum Billah<br>Assistant Professor and Chairman<br>Department of Physics<br>Jashore University of Science and Technology<br>E-mail: <a href="mailto:mm.billah@just.edu.bd">mm.billah@just.edu.bd</a><br>Mobile: 01794563397 |
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### H. Declaration:

I hereby declare that every information is true and i am solely responsible for its authenticity.

Signature  
Kanij Fatima