# **Curriculum Vitae**

## ARADHANA KUMARI

(Ph.D Scholar)

**Department of Physics** 

Central university of South Bihar

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<u>Career objective</u>-: To be associated with reputed organizations that can help me to enhance my potential to the maximum and simultaneously contribute to the advance field of physics.

## **Personal statement:-**

- Dedicated student with good analytical and logical skills.
- Possessing inquisitiveness with a very hardworking attitude.

## **Educational Qualifications:-**

EXAMINATION	YEAR	INSTITUTION	%/CGPA	UNIVERSITY/BOARD
Ph.D in Physics	2021- tilldate	CUSB, Gaya	Currently persuing	Central University
Master of Science in physics	2019	Department of Physics, Lalit Narayan Mithila University, Darbhanga, Bihar, India	9.1 CGPA (1st in University)	State university
B.Sc.Physics(Hons.)	2017	Department of Physics, C .M. Science College, Darbhanga, Bihar, India	77%	State university
12th / Intermediate	2014	DR.N.Jha College, Hanuman nagar, Darbhanga	71%	Bihar board
SSLC/10th	2012	Infant Jesus High School, Raichur, Karnataka	90%	Karnataka board

## **PUBLICATIONS:-**

Aradhana Kumari, Ashutosh Kumar, Riya Dawn, Joseph B. Franklin, Raviteja Vinjamuri, Santosh Kr. Sahoo, Uttam Kr. Goutam, Virendra Kr. Verma, Ramcharan Meena, Asokan Kandasami, Somnath Mahapatra, Kundan Kumar, Akhilananda kumar, Vijay Raj Singh."Valence Band Structure of Cr Doped VO<sub>2</sub> Thin Films: A Resonant Photoelectron Spectroscopy Study", [30 Oct 2021] https://doi.org/10.1016/j.jallcom.2021.162620.

### **CONFERENCE ATTENDED:-**

- 3<sup>rd</sup> ICePTi, International conference and exhibition on powder technology Indonesia 2021.
- National seminar on "Cutting Edges in Material Science" (NSCEMS-2021) organized by University Dept. Of physics, L.N. Mithila University, Darbhanga, Bihar, 846004.
- Symposium on Magnetism and spintronics(SMS 2021) held at NISER Bhubaneswar, India

## **DECLARATION:-**

Hereby I declare that all the statements made here in are true to the best of my knowledge and belief.

(Aradhana Kumari)