

# Curriculum Vitae



## I. Personal Information

**Full Name:** Yam Bahadur Budhathoki  
**Date of Birth:** 11 November, 1981  
**Nationality:** Nepali  
**Religion:** Hindu  
**Father's Name:** Puspa Lal Budhathoki  
**Contact Address:** Damak Municipality ward No. 9, Jhapa Nepal  
**Phone Number:** 977-9769726631/98169291  
**Email:** [budhathokiyam5@gmail.com](mailto:budhathokiyam5@gmail.com)  
**Sex:** Male  
**Marital Status:** Married

## II. Academic Qualifications

Degree	Institution	Board/University	Year	Percentage
SLC	Shree Kalidevi Secondary school, Nangin -9 Panchthar	SLC Board Nepal	1998 A.D.	64.14
I. Sc.	Mechi Multiple Campus, Bhadrapur Jhapa	TU Nepal	2000 A. D	46.95
I.A.	Mechi Multiple Campus, Bhadrapur Jhapa	TU Nepal	2002 A. D.	50.30
B.Sc.	Mechi Multiple Campus, Bhadrapur Jhapa	TU Nepal	2004 A.D.	56.86
One year B. Ed. (Science)	University Campus, Kirtipur Kathmandu	TU Nepal	2007 A. D.	54.17
M.Sc.	University Campus, Kirtipur Kathmandu	TU Nepal	2006 A. D.	58.6

## III. Research Experience

**Title:** Study Of Some Physical Parameters of Different Brands of Mustard Oils Available in Damak, Nepal

**Institution:** Damak Multiple Campus, Damak Jhapa

**Duration:** February, 2024 to July, 2024

**Grants:** Mini Research Grant Damak Multiple Campus

#### **IV. Work Experiences:**

1. Worked as Science teacher at Shree Singhapur Pashupati MAVI Amarapur-7, Panchthar, Nepal from 2052057/07/2 B.S. to 2058/08/26 B.S.
2. Worked as Science/ Math teacher at Shree Kalika Secondary School Nangin-1, Panchthar, Nepal from 2059/10/10 B.S. to 2061/12/04 B.S.
3. Worked as Science/Math teacher at secondary level at Shree Kali Devi Higher Secondary School Pyutar-1, Lalitpur from 2064/04/01 B.S. to 2068/01/31 B.S. Also worked as Roster instructor for TPD program in science.
4. Worked as part time teacher (morning shift) at Gauradaha Multiple Campus Gauradaha, Jhapa as 11/12 physics teacher from 2068 Shrawan to 2073 Baishakh.
5. Working as Physics teacher at Damak Multiple Campus Damak, Jhapa from 2068/04/10 B.S. to till now. Worked as head of the department of physics from 2071/08/09 B.S. to 2073/09/03 B.S.

#### **V. Skills**

1. Technical skills: MATLAB, Octave, Fortran, GNU PLOT, Python-Basic, LaTeX
2. Soft skills: Communication, Leadership
3. Languages: English, Nepali, Hindi

#### **6. Trainings/Workshops Attended**

1. “Seminar on Modern Trends in Science and Technology” Organized by Research Council of Science & Technology, Biratnagar/Nepal Physical Society, Eastern Chapter, Biratnagar/ Nepal Biological Society, Biratnagar On 28 -29 December 2012, Biratnagar, Nepal.
2. “A Three-day Orientation Program of Third Year of Four-Year B.Sc. Course in Physics” Organized by IOST, TU on 14-16 September 2016.
3. “One week teacher training program on Physics subject organized by Curriculum and Training Division, Higher Education Board, on 14-20 April, 2015 at Jhapa.
4. “A Four-day Orientation Program of fourth year of Four-Year B.Sc. course in Physics” Organized by Institute of Science and Technology (IOST), TU on 31 July -03 August 2015.
5. “A Three-day Lab Orientation Program of Fourth Year of Four-Year B.Sc. course in Physics Organized by IOST, TU on 26-28 January 2016.
6. “National Workshop on Active Learning in Optics and Photonics (ALOP-2016) Organized by Damak Multiple Campus, Damak Jhapa on 16 -20 June, 2016.
7. “International Workshop on Research Tendencies in Synthesis, Characterization and Applications of New Materials Organized by M.M.A.M Campus (TU), Biratnagar, Nepal/Nepal Polymer Institute, Kathmandu Nepal/Nepal Chemical Society, Eastern Chapter, Biratnagar, Nepal on 24 October 2016.
8. “The Survisometer: An experimental resource Exploring solution and nano emulsion interfaces of academic and industrial significance” Organized by Department of Chemistry Damak Multiple Campus, Damak on 1-2 December 2016.

9. “National Workshop on Mathematical Modeling and Scientific Computing with Differential Equations” Organized by Department of Physics and Mathematics on 17-21, 2017.
10. “One day training on Reference Manager Software” Organized by Research Management Cell, Damak Multiple Campus, Damak on 18 November 2017.
11. “Workshop on Computational Physics and Research writing” Organized by Nepal Physical Society Eastern Chapter, Nepal on 4 -8 June, 2018 at Biratnagar, Nepal.
12. “3 Days Workshop on Research Methodology & Article Writing” Organized by Research Management Cell, Damak Multiple Campus on 10-12, June.
13. “Training Program on Training Course for Physics Teachers to Introduce Nuclear Science and Technology” Organized by Department of Physics and Mathematics Damak Multiple Campus, Jhapa Nepal on 19-23, 2022.
14. ‘One day Orientation program for external examiner of practical Exam” Organized by TU Regional Office of the Controller of Examination Eastern region, Biratnagar on 2 December, 2022.
15. “A Two days’ Workshop on B.Sc. Physics practical Of Institute of Science and Technology, TU Organized by TU Regional Office of the Controller of Examination Eastern region, Biratnagar on 29 feb-01 March, 2024.
16. “A Three-day Workshop on Methods of Reviewing Literature in Research” Organized by Sukuna Multiple Campus on 9-11 May, 2025.
17. “A Three-day training on Digital Literacy and Research Methodology” Organized by Damak Multiple Campus on 17-19 May, 2025.