

## CURRICULUM VITAE

**Kamal Lamichhane**

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### OBJECTIVE:

- “To do innovative work in the field of Digital Image Processing and Communication Technology”
- “To enhance academic career in the field of Digital Image Processing System”

### ACADEMIC QUALIFICATION:

Degree	Board/University	Passed Year	Division-%
M.Sc.(Information & Communication Engineering)	Tribhuwan University	2010	Distinction (85.7%)
B.E.(Electronics & Communication Engineering)	Pokhara University	2003	CGPA 3.36 Out of 4
Proficiency Certificate Level in Physics	Tribhuvan University	1999	Second (56.1%)
School Leaving Certificate	His Majesty's Government, Nepal	1997	First (65.2%)

### CAREER PROFILE:

- **Lecturer:** Pokhara Engineering College, Pokhara (*Pokhara University*) from December 2003 to January 2007 (*Morning Session*).
- **Lecturer:** Institute of Engineering, Western Region College, Pokhara (*Tribhuvan University*) from February 2004 to January 2007 (*Day Session*).
- **Project In-charge:** *ROBOTICS CLUB-IOE, Western Region College, Pokhara* from September-2005 to January-2007.
- **Telecom Engineer:** February 2007 to till date, Nepal Telecom (Government based leading *Telecommunications Operator in Nepal*).
- **Lecturer (Visiting):** Himalayan Institute of Science and Technology, New Baneshwor, Nepal, Since 2007 July to 2009 June.
- **Lecturer (Visiting):** Nepal College of Information and Technology, Kathmandu since 2009 January to till date.
- **Lecturer (Visiting):** COSMOS Engineering College Kathmandu since 2009 to till date.



### PROJECT & THESIS WORKS:

- **Bachelor Degree:**
  - ❖ Computer Based Multipurpose intelligent Robot (*Printer Port Interfacing*)
  - ❖ Sinusoidal Pulse Width Modulation (SPWM) based inverter.
- **Master Degree:**
  - ❖ Face Detection System (*Based on Skin and Motion Analysis*)
  - ❖ Performance evaluation of 3GPP Long Term Evolution (Thesis)

RESEARCH WORK:
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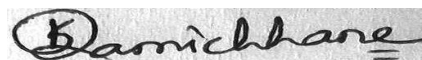
- Microcontroller(89c51) Based Electronics Voting Machine System.

COMPUTER PROGRAMMING KNOWLEDGE:
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- Matlab
- Object Oriented Programming (OOP)

TRAINING & AWARDS:
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- One month integrated switching training from 26<sup>th</sup> August 2007 to 28<sup>th</sup> September, 2007 at Telecom Training Center, Nepal Telecom, Nepal.
- Level A ZXWN-CS/HLR training from 12 Oct 2008 to 28 Nov 2008 at ZTE University, Dameisha, Shenzhen, China.
- Indian Embassy scholarship for one month training program on "Next Generation Network Technology and Future Trend" that was held on July to Aug 2010 at Mumbai, India.
- APT training on "Mobile Telecommunications Technologies and Services" executed by KDDI in Mar 1, 2011 to Mar 11, 2011 at Japan
- NGN Operation and Maintenance Training at Huawei University, Shenzhen, China from 29 Oct 2012 to 30 Nov 2012.
- Participating on 3 days International Carrier Business Seminar held at Srilanka in 2011 organized by Tata Communication System.
- Participating on International Carrier Business Seminar held at Cochin, India in 2013 organized by Tata Communication System.
- Participating on Mobile World Congress 2016 at Barcelona, Spain.
- Participating on Capacity India and SAARC event 2018, held on 6 to 8 Feb 2018 organized by Capacity Media.
- *Ameture Creation Award* in the Science Talency Exhibition- 2004 from Royal Nepal Academy of Science and Technology.
- Successful completion of *English Language* training course on "*Customized Business Communication course of the American Language Center's Professional Program*" in 2011 organized on behalf of Nepal Telecom Corporation.



PERSONAL PROFILE:
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REFERENCES:

- Dr. Pradip Paudyal, Deputy Director, Nepal Telecommunication Authority, Kathmandu, Nepal. **E-Mail** : *ppaudyal@nta.gov.np*, **Mobile No:** +977-9851141615
- Mr. Amalendu Narayan Singh, Manager, Nepal Telecom, Kathmandu, Nepal. e-Mail: *amalendu.singh@ntc.net.np*, **Mobile no:** +977-9851073828

DECLARATION:

I certify and belief that this Curriculum Vitae correctly describes my-self, my qualification and my experience. Any false statement described here may lead to my disqualification of the scheme.



Yours Faithfully,

Place: Kathmandu,Nepal (May 31, 2018)

Kamal Lamichhane