**SHIVA**

Abu Shagara, Sharjah, UAE.  
  
[shiva.367066@2freemail.com](mailto:shiva.367066@2freemail.com)

**ACADEMIC QUALIFICATIONS**

# 2014–2015 PhD candidate in Department of Biological Science Ajou University, Suwon (South Korea)

# 2007–2009 Masters’ degree in Science (Medical Microbiology) Kathmandu College of Science and Technology, Kathmandu (Nepal)

# 2004–2007 Bachelors’ degree in Science (General Microbiology) Tri-Chandra Campus, Kathmandu (Nepal)

# 2001-2003 Higher Secondary Education in General Biology Birta Higher Secondary School, Jhapa (Nepal)

# ACADEMIC DEVELOPMENT

# 2017 Cancer in the 21st century: The genomic revolution University of Glasgow (MOOC. Platform)

# 2017 Exploring Cancer Medicine University of Leeds (MOOC. Platform)

# RESEARCH EXPERIENCE

2014-2015 Combined work on *Role of Eukaryotic Translation Elongation Factor 1 Beta 2 (eEF1B2) in DNA Damage Response and Cancer.* Cancer Research Studies, Ajou University, South Korea.

2011 Dissertation on *Prevalence of Multi-Drug Resistant (MDR) and Extended Spectrum* β*lactamases (ESBLs) producing uropathogens in asymptomatic pregnant women.* Paropakar Maternity and Women’s Hospital, Kathmandu (Nepal).

# WORK EXPERIENCE

2011-2013 Microbiologist Technician

Mechi Mahakali Pathology Lab, Jhapa (Nepal)

2008–2010 High School Science Teacher

Joseph High School, Kathmandu (Nepal)

2004–2007 High School Science Teacher

Continental Academy, Kathmandu (Nepal)

2001–2003 High School Science Teacher

Suryodaya English Higher Secondary School, Jhapa (Nepal)

# ACADEMIC ACHIEVEMENT

2014–2015 Full Scholarship (A) for graduate studies, Ajou University, South Korea.

2007–2009 KCST Scholarship in Tuition fees for M.Sc., Kathmandu College of Science and Technology (KCST).

2001-2003 B.H.S.S. Scholarship in Tuition fees for 10+2, Birta Higher Secondary School (B.H.S.S).

Various year S.E.B.S. full Scholarship by merit from Class 1 to 10, Suryodaya English Boarding School (S.E.B.S).

# TRAINING AND SYMPOSIUM

2014 Cell Cycle Symposium

Dawinbio Inc, Gangwon-do Yangyang, South Korea

2014 SRC Annual Cancer Research Workshop GIRC,

Gangwon-do Yangyang, South Korea

2009 Basic Statistical Packages in Social Sciences (SPSS).

Kathmandu College of Science and Technology, Kathmandu (Nepal)

2008 The fifth National Conference on Science and Technology Nepal Academy of Science and Technology, Kathmandu Nepal)

2008 Comprehensive training of Bioinformatics Tribhuvan University, Kathmandu (Nepal)

2007 Teacher’s workshop on teaching and writing skills cum creative arts Kathmandu (Nepal)

2000 Eco Club Summit WWF, Kathmandu (Nepal)

**VOLUNTEER WORK**

2011 Microbiologist, Paropakar Maternity and Women’s Hospital, Thapathali, Kathmandu.

**LANGUAGE QUALIFICATION**

2015 Advanced English Language User. CEFR level C1, IELTS overall band score of 7.

# SKILLS

* Excellent communication skills to promote diverse learning.
* Good Technological skills for audio-visual presentations.
* Knowledge of molecular laboratory techniques and equipment.
* Relevant Knowledge on laboratory biosafety.
* Comprehensive training of Bioinformatics.
* Statistical Packages in Social Sciences (SPSS).
* Skilled at interpreting research outcome and leading research assignments
* Profound ability to prepare research reports.

**TECHNIQUES**

* Cancer Cell Culture
* Co-immunoprecipitation (CoIP)
* Drug Sensitivity Test
* FACS
* Immunocytochemisty
* Microbial Cell Culture
* PCR
* Reverse PCR
* RT-PCR
* Transformation
* Transfection
* Western Blotting

I certify that all the information stated above is true to the best of my knowledge and beliefs. I have no objection for further enquiries to verify and certify the information provided in this resume.