

# Curriculum Vitae

Name in full: AJAY RIJAL

Date of birth:31-05-1994

Father's name: -BABURAM RIJAL

COURSE	INSTITUTE	RESULT	YOP
SLC	SALBAS SUNRISE ENGLISH SCHOOL	88.13%	2010
10+2	KATHMANDU BERNHARDT COLLEGE	85.10%	2012
B.E(mechanical)	RAMAIAH INSTITUTE OF TECHNOLOGY	9.34 CGPA	2017

## Technical Skills

- Autodesk
- Solid Edge
- Microsoft Office
- Basics of programming language like C
- ANSYS

## Project

- Development of Super Capacitor using Carbon based Nano particle(Fabrication and synthesis) as final year project

## Internship

- Worked as Research assistance on R&D Nanotechnology lab MSRIT under the guidance of Professor Raji George.

## Achievement

- Paper on "Review-Supercapacitor Systems and its Performance" selected to be presented in ICRAES-2016, The Second International Conference on Recent Advancement in Engineering Science and which is published in International Journal of Research in Engineering and Technology, (IJRET).

- Received full scholarship from EDCIL (Indian Government) to pursue Bachelor in Engineering through national competitive examination.
- Received full scholarship to pursue 10+2 on science stream through the competition exam
- Awarded as a best student of the year in 2010 from the school Salbas Sunrise English School (topper of the school during SLC examination)

### Extra-curricular activities

- *Co-founder of Number's Club in MSRIT*
- *Attended a Second International Conference on Recent Advancement in Engineering Science held on 8-9 September 2016 at MSRIT.*
- *Attended one day seminar on "Energy Environment and Sustainable growth" on 4th Feb 2016, MSRIT, Bangalore*
- *Attended half day seminar on "Noise Pollution Control and Prevention" held on 26 February 2017 at MSRIT*
- *Participate on Mind Power Development seminar conducted for 3 days by Dr.Nabil Panjiyar*
- *Won 3<sup>rd</sup> price on District Level School Chess Competition*
- *Conducted a Nepalese Cultural Programme in MSRIT in two successive year 2015-2016*
- *Participated in several Football and Cricket Tournament during School and College*

### Hobbies

- *Singing*
- *Dancing*
- *Football*
- *Chess*

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