

## VIRENDER SINGH

**B.Sc. (Agriculture), M.Sc. (ICT-ARD)**

### Contact information:

E-318, Hall of Residence for Men

DA- IICT, Gandhinagar-382007

Gujarat, INDIA

Voice: (+91) 9328513615

Email: [200713015@daiict.ac.in](mailto:200713015@daiict.ac.in)

virender[dot]kaliram@gmail.com

### Career Objective

To become an asset to the organization by contributing meaningfully to its progress of skill enhancement besides accepting new challenge with alacrity and executing them successfully.

### Academic Qualifications

DEGREE/EXAM	University/School	Year	Percentage/O.G.P.
M.Sc. (ICT-ARD)	Dhirubhai Ambani Institute of Information and Communication Technology (DAIICT), Gandhinagar	2007-2009	7.78 CPI (Till 2 <sup>nd</sup> semester)
B.Sc.(Agriculture)	Anand Agricultural University, Anand, Gujarat	2003-2007	7.37 O.G.P.
CBSE – Std XII	Kendriya Vidyalaya No.1, Gandhinagar, Gujarat	2002-2003	60.4% (PCMB)
CBSE – Std X	Kendriya Vidyalaya No.1, Gandhinagar, Gujarat	2000-2001	75.4%

### Academic Projects

- Project on AIS (Agriculture Information System) under guidance of Prof. Sanjay Chaudhary  
Titled “**Information System in Vermicomposting**”  
Team Size: 2; Software Environment: Rational Rose, Eclipse 3.2  
Role: Designing, modeling and Planning
- Project on Development Perspective under guidance of Prof. Ajay Dandekar  
Titled “**How to Achieve 4% Growth Rate in Agricultural Sector**”  
Team Size: 4; Role: Planning, analysis and projection

## Summer Internship

**Titled:** 'Content Development and Management of Crop Pests and Diseases'

**Company:** Excel Crop Care Ltd.; **Team Size:** Individual

**Guidance:** Mr. V.P.Rathod and Mr. Gaurang Doshi

**Description:** Project covers online content development and management for 40 crops with classification based on season. The important point to notice in project is that it is develop by domain expert without help of any software professional and the way of presentation of content using minimum text and maximum of images.(**url:** [www.excelkisanmitra.com](http://www.excelkisanmitra.com) )

**Languages used:** HTML, Javascript, PHP

**Software environment:** Adobe Dreamweaver, Adobe Photoshop, Corel draw, Microsoft Picture Manager, MS Office

## Academic Internship (Graduation)

Rural Agricultural Work Experience Programme (RAWEP); **Duration:** (July 2006-December 2006) during graduation which includes:

- Four weeks training programme at Krishi Vigyan Kendra (KVK), Dahod
- Two months Village Exposure Programme at Dahod and Vadodara district of Gujarat
- Visited NGO's SARTHI, Grameen Vikas Trust, Sadguru foundation, World Vision

## Computer skills

Language: HTML, Javascript, PHP, my SQL

Content Management Tool: Joomla, Drupal, Moodle, Plone, Exe-learning, Scorm player, Reload Editor

Graphic/Animation Software: Macromedia Flash, Adobe Photoshop, GIMP, Inkscape, Adobe Illustrator, X-FIG

Web Development: Macromedia Dreamweaver, Microsoft FrontPage

System Modeling Tool: Rational Rose (UML), Eclipse

Office Tools: MS Office 2007, Open Office

Operating System: Windows XP/2000/Vista/Linux

GIS Tool: ILWIS

## Elective Courses

**Semester II:** Supply Chain Management

Content Development and Management

**Semester III:** Development using ICT and Analytical Tools (DICTAT)

Project Management

## Achievements

- Develop **website of M.Sc. (ICT-ARD) course** with teammates.
- **N.C.C “C” Certificate** (Army Wing) holder with **B** grade. Undergone weapon training programme and stood first in point to point mapping at Valasan. Successfully completed army attachment camp at Bhuj. Selected for republic day camp held at Vadtal, Nadiad.
- **Gold medal** in 400m free style at **National level Aquatic meet** held at Vilaspur, Chattisgarh in 2001
- **Gujarat state new record** in State Aquatic meet at Ahmedabad, 2001.
- **Silver medal** in 400m free style at **National level Aquatic meet** held at Banglore in 2000.
- Second rank in 4 \* 100m relay and third rank in 1500m athletic meet held at DA-IICT in 2008
- Active member of Extension club during graduation.
- Member of Indian Association of Information Technology in Agriculture (**IAITA**)

## Personal Details

Date of Birth: 13-07-1986  
Marital status: Single  
Gender: Male  
Language: Hindi, English, Gujarati, Punjabi

Permanent Address: C/O Satyapal (IAF)  
Near Chungi No.7, Opposite Sector-23  
Kakroi Road  
Sonapat (Haryana)  
Pin code: 131001

**Declaration: The above information is correct to the best of my knowledge**

Virender Singh

Institute email id: [200713015@daiict.ac.in](mailto:200713015@daiict.ac.in)