

# Manisha Singh

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## EDUCATION

### HKUST

EXCHANGE SEMESTER, SPRING 2015

June 2015 | Kowloon, Hong Kong

Cum. GPA: N/A

### KAIST, DAEJEON

BSC. IN ELECTRICAL ENGINEERING

MINOR IN BUSINESS AND MGMT.

Expected June 2016 | South Korea

Cum. GPA: 3.13/4.3

### GLOBAL INDIAN INTL. SCHOOL

Grad. May 2012 | Singapore

International Baccalaureate Diploma

Program | 36/45

### KENDRIYA VIDYALAYA NO.2

Grad. May 2010 | Kharagpur, India

All India Secondary School

Examination | 10/10 CGPA

## COURSEWORK

### ELECTRICAL ENGINEERING

Circuit Theory

Signals and Systems

Digital Circuit Design

Computer Organization

Programming structure

Introduction to Robotics

Probability and Stochastic Processes

### BUSINESS AND MANAGEMENT

Introduction to Business and management

Organizational Behavior

Management Information Systems

Microeconomics

Macroeconomics

### MOOC

Introduction to Linux

Entrepreneurship

Corporate Strategy

## SKILLS

Event Management

Resource planning

Public Relations

Promotion

### CO-CURRICULAR ACTIVITIES

Debating

Volunteering

Soccer

Long Distance Running

## INTERNATIONAL EXPERIENCE

### CONFERENCES | BUSINESS AND ENTREPRENEURSHIP

- Delegate to Global Initiative Symposium (GIS) at NTU, Taiwan, 2013
- Represented KAIST on a cultural trip to Shanghai and Hangzhou, 2013
- Delegate to 7th Singapore International Model UN conference, 2011
- One among 80 students selected from across all over India as member of delegation to Japan, JENESYS Cultural Exchange Programme, 2010

## POSITIONS OF RESPONSIBILITY

### KAIST INTL. STUDENTS' ASSOCIATION (KISA) | HEAD, PROMOTIONS

2013- 2014 | Daejeon, S. Korea

- Initiated and coordinated talks between the International Students Office, ISSS and local food vendors; negotiated the contract for the establishment of a "Halal" catering service. Due to start operations on campus by March, 2015
- Conceived and implemented the idea of course recommender webpage for the students; providing a medium of communication with seniors, peers and alumni
- Coordinated the "KISA Movie Nights" event and devised a mechanism in order to increase the turnover of participants through emails, flyers and SNS as well
- Reviewed and contributed to the Orientation Booklet for all Intl. Freshmen

### THE KAIST HERALD | INTERNATIONAL REPORTER

March 2013 – December 2014 | Daejeon, South Korea

- Conceived Voice of the Campus : a platform to identify issues that need prompt attention, helping students seek response from responsible authorities. Led to the first ever representation of International students in the UG student council
- Highlighted issues of importance such as need for career oriented awareness in the student community. Resulted in an increase in the number of job forum and workshops organized by the Intl. Students Office and the Intl. Relations Team
- Devised an effective planning and distribution mechanism for strengthening readership on campus and generated significantly improved public outreach.

### ROTARY CLUB, SINGAPORE | INTERACT CLUB MEMBER

January 2011 – March 2012 | Singapore

- Completed a 1- week social service trip to The Que Huong Charity Center, Ho Chi Minh city, Vietnam, undertaking the role of student coordinator. Helped raise a donation amount of 1800 Singapore Dollars for donation to the charity center
- Contributed to the SINDA Read Program, an initiative for teaching kids from low income families and differently-abled children over a period of 4 months

## RESEARCH PROJECT

### IMAGE INPAINTING | RESEARCH ASSISTANT

July 2014- August 2014 | KAIST

Completed project "Robust procurement of image data in image inpainting using an online image database" under the supervision of Prof. Yong Man Ro. Applications in obtaining lost or degraded information from images along with 2-D reconstruction.

## ACHIEVEMENTS AND AWARDS

- 2015 One among 4 UG students chosen for a Semester Exchange Program to HKUST
- 2012 Awarded a full scholarship for 4 years to pursue Undergraduate studies at KAIST
- 2011 Awarded the title of "Best Interactor of the Year 2011" by Rotary Club, Singapore
- 2010 One among 8 students from across India to be awarded the GIF scholarship
- 2010 Awarded the Amul Vidya Bhusan for securing A1's in all subjects in the AISSE
- 2009 Secured an All India Rank (AIR) 581 in National Science Talent Search Examination