## The reasons why I Chose Taiwan and NCTU



Name: Vikash Kumar	
Major (Department)	EECS
Home country	INDIA
Company's name	ITRI (工業技術研究院)
Job title	RD Engineer
Name of University / high	
school you graduated before	Asia university, Taichung, Taiwan
studying at NCTU	
Please tell us your reasons for	Taiwan is major hub for semiconductor industry. Many
choosing to study in Taiwan	Taiwanese companies are best in world doing foundry
	business and IC design chip making such as TSMC, UMC,
	VANGUARD, MEDIATEK and many more. Taiwan also
	have school and university like NTU, NCTU, NTHU,
	NCKU and other with best faculty for doing research on
	semiconductor with real experience on silicon. After
	finished my undergraduate degree in INDIA I was
	interested to study higher degree with electronic
	background. Choosing semiconductor is more suited with
	my undergraduate background. I was in contact with my
	senior who passed from same undergraduate school in
	INDIA. They guide me join master degree in Taiwan. I had
	many query about what I will learn in semiconductor,
	what I have to study and how is Taiwan's culture, climate
	and people about Taiwan and more important about
	cuisine. A month of long discussion with my parents they
	agree that I can go Taiwan for study. After know all things
	about Taiwan I choose to study in Taiwan for best

	experience in semiconductor industry. I joined ASIA
	University (Taichung, Taiwan) and finished my master
	degree in computer science.
Please tell us your reasons for	-
Please tell us your reasons for	After finished master degree I start wo work in company.
choosing to study in NCTU	I start to gain real experience of semiconductor. I decided
	to do Phd also. NCTU is best school for electronic with
	good world ranking. So I apply NCTU to study my Phd
	degree. NCTU is located near Hsinchu science park.
	Many semiconductor companies have collaboration
	with NCTU that help student to explore knowledge of
	real silicon work. This provides an atmosphere to
	develop good engineering skill in semiconductor. NCTU
	teach lifelong learning experience capability. This
	experience is valuable for all life to learn more new
	thing that will help a carrier in future. NCTU is best
	school to get degree for Phd.
How did you find your	Many professors in Taiwan are doing research in
current job?	semiconductor field. Companies are collaborating with
	professor to do research. Student get involve in doing
	project from company also. After got degree its help to
	get job in same company. I also did same thing during my
	master degree. After finished degree professor help to
	introduce in company.
	Lam working in ITDL/工类技術研究院)Lam also
	I am working in ITRI (工業技術研究院). I am also
	pursuing Phd degree now. My current research topic is
	similar with my work. My Phd advisor prof ker-ming Dou
	help me to introduce in ITRI. It's very convenient to get
	job with master or phd research work related with
	company work.
	Although there is open house exhibition organized in
	NCTU in each semester. In open house many company
	come to campus to explain their work culture and
	company value. Many graduate students get benefit from
	open house and get job from this platform.
How did NCTU's degree help	NCTU is well known university in Taiwan. Earning a
you for your career? In other	degree from NCTU is pathway to a better career. NCTU
words, is NCTU's degree	give training in related research field that make able to

## helpful for your career or job-hunting?)

examine and think analytically to understand subject well and give own idea to solve problem. Many companies give a preference to NCTU student for job. The research work conducting in NCTU help student to get job in company. Most of research work is related to fit the requirement of company's product. This is beneficial for student to find job with NCTU degree.

## Your opinions or suggestions for prospective students

Students should do adequate research before they select their advisor. Student should read some paper or recent work of professor that they are going to make his/her advisor. That also should meet some current student to understand research work. After they convince with research and course work should select advisor. International student should make local friend to understand about Taiwan culture and people. In NCTU campus many activity held for new coming student to get together with local and international student. This event help to make friend and they can easily solve some common problem they face when come to Taiwan first time.

Learning Chinese language can help to everyday life.