



SINGAPORE UNIVERSITY OF  
TECHNOLOGY AND DESIGN

## INBOUND EXCHANGE INFORMATION PACKAGE

SUMMER iUROP 2019 (JUNE – AUG)





# CONTENTS

## ABOUT SUTD

About Singapore	01
Why SUTD?	02
5 Cool Facts About SUTD	03
Exchange Testimonials	04
Pillars/Cluster	05
International Undergraduate Research Opportunities Program (iUROP)	06
Fifth Row	07
Campus Facilities	08

## EXCHANGE INFORMATION

Academic Calendar	09
Exchange Timeline	10
Cost of Exchange & Insurance	11
Accommodation	12
Student Pass Application	13
Exchange Application	14
Useful Websites	15

## ANNEXES

Annex A: User Guide For Inbound Exchange Online Application	16-18
Annex B: List of iUROP Projects	





**GLOBAL  
EDUCATION**



**CULTURAL  
MELTING POT**

**ENGLISH  
SPEAKING**



**CLEAN, GREEN  
AND SAFE**



# **SINGAPORE**

**YOUR IDEAL EXCHANGE DESTINATION**



**FOOD  
PARADISE**



**ROBUST  
ECONOMY**

**GATEWAY TO  
SOUTH EAST ASIA**



**CONVENIENT  
TRANSPORTATION**





# WHY SUTD?



**>90% CURRICULUM  
DEVELOPED BY MIT**



**11:1 STUDENT  
TO FACULTY RATIO**



**UNDERGRADUATE  
RESEARCH  
OPPORTUNITIES**



**MULTI-DISCIPLINARY  
CURRICULUM**



**DESIGN-CENTRIC  
EDUCATION**



**ENTREPRENEURSHIP  
CULTURE**



**HANDS-ON &  
COLLABORATIVE  
LEARNING**



**STATE-OF-THE-ART  
CAMPUS &  
FABRICATION LAB**



**VIBRANT CAMPUS  
LIFE: >100 STUDENT  
ORGANISATIONS**

SUTD is Singapore's 4<sup>th</sup> public university and one of the world's first university to incorporate the art and science of design and technology into its multi-disciplinary curriculum and research. SUTD was established in collaboration with MIT and incorporates elements of entrepreneurship, management and design thinking in its unique programmes. We welcome students from partner universities to join us for a term of exchange and be part of this unique and dynamic culture and environment!





## 01 MOUNT SUTD

8 daredevil climbers from SUTD Mountaineering Club claimed a 6056m virgin peak in Indian Himalayas (in comparison, Mount Everest stands 8848m tall). This makes SUTD the only university in Singapore to 'have a mountain to our name'!



## 02 THE FAB LAB

Fab is both Fabrication (officially) and Fabulous (unofficially). Students have full access to this makerspace and its world-class arsenal of 3D printers, CNC milling machines, waterjets, metal and woodwork machines, and many more. Here you will find students creating virtually anything and realising their ideas!

# 5 COOL FACTS ABOUT SUTD

## 03 CNY LIGHT-UP

Since 2012, SUTD students have brightened up the streets of Chinatown with their light installations, ranging from a 108m-long dragon to a 10m-tall, 400kg horse and a rooster designed with more than 5,500 lanterns.



## 04 MASTERPIECES IN SUTD

As you walk the campus grounds, try locating the four antique Chinese buildings donated by Jackie Chan! Bonus points if you find the 2.7m bronze Beethoven sculpture cast by German artist Markus Lüpertz and the 8-metre Pioneer Wall by Japanese artist Tomoyuki Kambe.



## 05 START-UP CULTURE

SUTD alumni have been busy making their mark in the local start-up scene! Some success stories include (these)abilities, a company designing everyday products for Persons with Disabilities; Codomo, an education start-up imparting design innovation know-how to aspiring youth; and Team Homage, an online platform delivering certified care to meet growing in-house care needs.





# HEAR FROM OUR EXCHANGE STUDENTS



At SUTD, we have a lot of project-based courses which I really enjoyed. One of it is the Entrepreneurship module, where we use 3D printers to create jewellery for a kick-started project which was really fun!

**Albin Varmhed, KTH Royal Institute of Technology, Sweden**

I've made a lot of friends and I was actively participating in SUTD Fifth Row. I've played piano for the Acapella Club for a piano concert. I also went diving in Malaysia with the SUTD Diving Club and we explored around Singapore every weekend. It was amazing!

**Emma Chen, Zhejiang University, China**



I am emerging from this summer with a clear goal and tangible career path that I am passionate about and want to actively pursue. For the first time, I feel like I have a decisive direction for my life, and this exchange was like the compass showing me the way.

**Rachael Boyle, University of California, Berkeley, USA**



I had the chance to be part of an iUROP project about Virtual Reality to create a virtual campus for SUTD, which is challenging and meaningful. There is a lot of communication and exchange of ideas with other students from other countries.

**Eric Cao, Zhejiang University, China**



In SUTD, I was able to get involved with a group of futurist thinkers whom I learned the importance of pursuing technological innovation with knowledge of social, economic and political issues that plague the world.

**Ganesh Chandrasekaran, University of Maryland, USA**



One of the best thing about SUTD is that they have a lot of projects throughout the term, which is great as I get to implement the theories I've learnt during the lessons.

**Madeleine Berner, KTH Royal Institute of Technology, Sweden**

Find out more at:



@SUTDGlobal  
#SUTDexchange



SUTDsingapore

# PILLARS / CLUSTER

## EPD

### ENGINEERING PRODUCT DEVELOPMENT

EPD prepares you for the leadership in conception, design, implementation and operation of innovative technology-intensive products.

## ESD

### ENGINEERING SYSTEMS AND DESIGN

ESD prepares you for the design, analysis, optimisation and management of large-scale complex systems.

## ISTD

### INFORMATION SYSTEMS TECHNOLOGY AND DESIGN

ISTD prepares you to design integrated software / hardware systems that interact with humans and machines.

## ASD

### ARCHITECTURE AND SUSTAINABLE DESIGN

ASD prepares you for future needs of architecture in a digital era – ecological urban architecture, designing smart cities with big data, advanced design computation, digital fabrication etc.

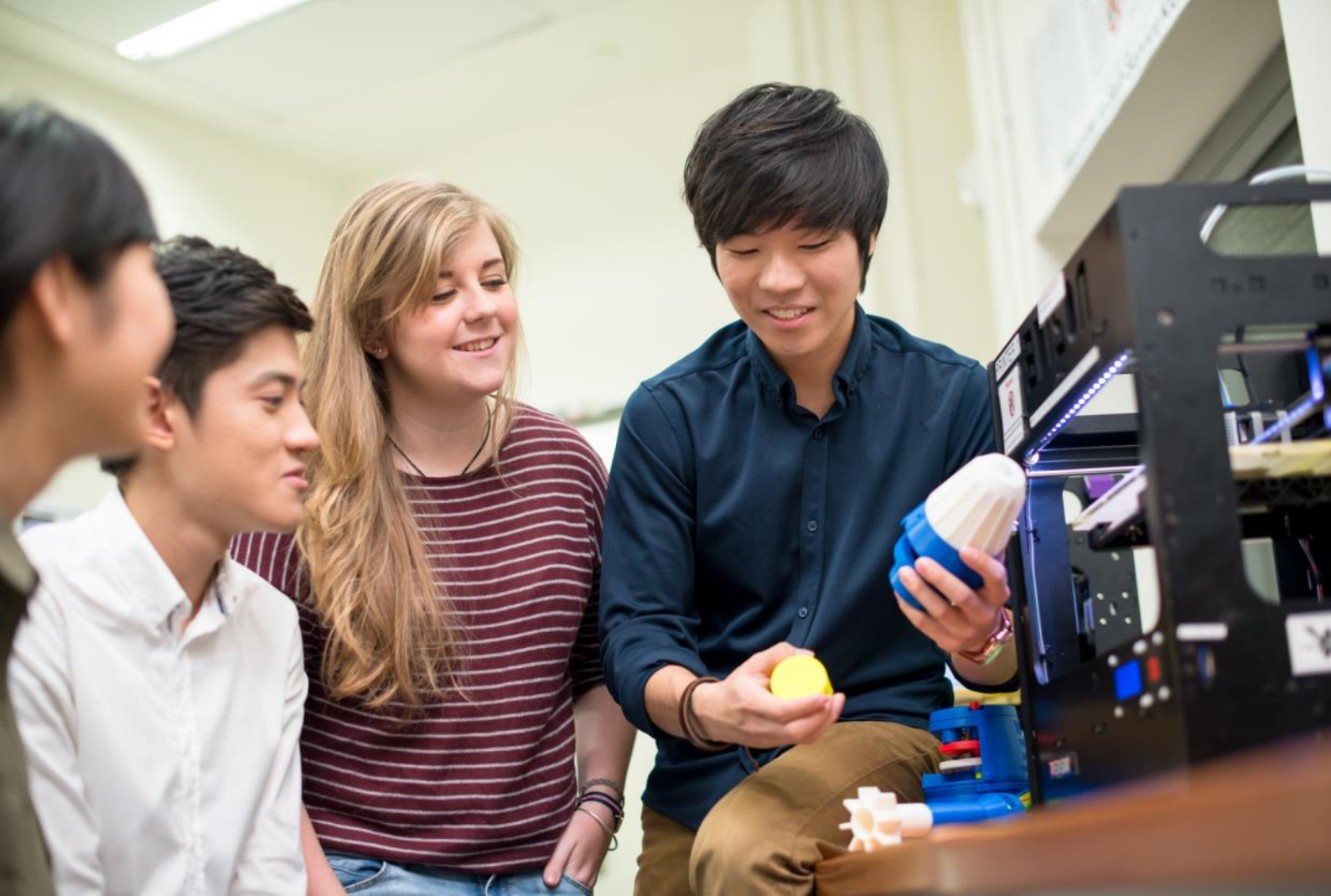
## HASS

### HUMANITIES, ARTS AND SOCIAL SCIENCES

HASS helps you acquire capacity for self-reflection and critical thinking in order to nurture leaders deeply aware of the social role and impacts of innovation in the fields of technology and design.







## INTERNATIONAL UNDERGRADUATE RESEARCH OPPORTUNITIES PROGRAM (iUROP Max)

iUROP provides the opportunity for exchange students to work together with SUTD faculty and students on cutting edge and innovative research projects during their exchange.

Students will be able to participate in the different phases of research activity which include, developing research plans, writing proposals, conducting research, analysing data and presenting research results in oral and written form.

Besides immersing in SUTD's rich research culture, students also get the chance to gain multicultural and interdisciplinary design perspectives.

During Summer Term, SUTD offers **iUROP Max (10 and 12 weeks)**, which is a credit-bearing full time research programme for exchange students.

Upon successful completion with a Pass grade, students will be awarded **48 credits** (equivalent to 4 SUTD subjects).

On average, students will commit **no more than 35 hours per week** for iUROP Max. The exact number of hours depends on the project nature, students' progress and own time management, as well as students' arrangement with project supervisor.

Find out more at  
[sutd.edu.sg/urop\\_online\\_application.aspx](https://sutd.edu.sg/urop_online_application.aspx)



**>100 FIFTH ROW  
STUDENT  
ORGANISATIONS  
TO JOIN!**

Fifth row is what we call co-curricular activities at SUTD because it is the fifth activity students do every term in addition to their four academic subjects.

Find out more at  
[root.sutd.edu.sg/fifth-row](http://root.sutd.edu.sg/fifth-row)



# DEDICATED TIME TO PURSUE YOUR INTERESTS







# STATE OF THE ART CAMPUS & FACILITIES



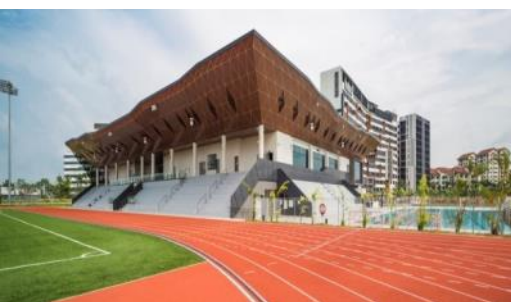
Campus Centre



Library & Materials Collection



Library Discussion Booth



Sports & Recreational Centre



Olympic-Sized Swimming  
Pool



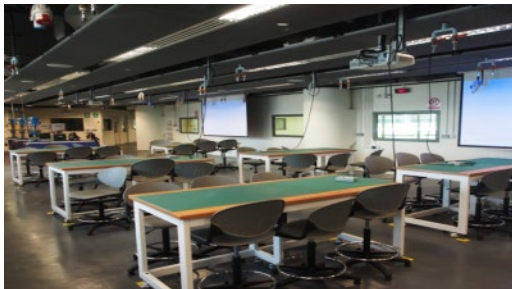
Multi-Purpose Court



Cafeteria



Interactive Cohort Classroom



Fabrication Laboratory

Find out more at

[sutd.edu.sg/Campus-Life/Sports-and-Recreation-Centre](https://sutd.edu.sg/Campus-Life/Sports-and-Recreation-Centre)

[sutd.edu.sg/Education/Academic-Facilities](https://sutd.edu.sg/Education/Academic-Facilities)

[mylibrary.sutd.edu.sg/](https://mylibrary.sutd.edu.sg/)





## CALENDAR FOR SUMMER iUROP 2019 (JUNE TO AUGUST 2019, 10 WEEKS)

WEEK	DATES
Start of SUTD Summer Term (Week 1)	20 to 24 May 2019
Arrival in SUTD (Week 3)	3 to 7 June 2019
Start of iUROP (Week 4)	10 to 14 June 2019
iUROP Mid Term Review (Week 8)	8 to 12 July 2019
iUROP Final Term Review (Week 13)	12 to 16 August 2019
End of iUROP (Week 14)	19 to 23 August 2019

University Academic Calendar: [sutd.edu.sg/academic\\_calendar.aspx](http://sutd.edu.sg/academic_calendar.aspx)



# EXCHANGE TIMELINE (SUMMER iUROP 2019)

Note: Dates are tentative and are subjected to change

**11 February 2019, Mon to  
25 February 2019, Mon,**

**Submit online application, iUROP project selection and supporting documents to SUTD**

**End March**

**Offer of Exchange**

**Early April**

**Acceptance of Offer of Exchange**

**Early April**

**Student Pass Application via SOLAR**

*SUTD will email you the procedures when SOLAR system is open for application*

**Mid-April**

**SUTD Hostel Application**

*SUTD will email you the procedures when Housing Portal is open for application*

**Mid-April**

**Online Pre-Matriculation via OPEX**

*SUTD will email you the procedures when OPEX is open for application*

**April to May**

**Prepare Travel Arrangements** (eg. flight tickets)

**Before Departure**

**Read the SUTD Handbook emailed to you upon offer of exchange**

**By 6 June 2019, Thu**

**Arrival in Singapore**

**7 June 2019, Fri**

**Matriculation Day** (Tentative)

**7 June 2019, Fri**

**Student Exchange Orientation**

**10 June 2019, Mon**

**Start of iUROP (Week 4)**

**8 July 2019, Mon**

**iUROP Mid Term Review (Week 8)**

**12 August 2019, Mon**

**iUROP Final Term Review (Week 13)**

**23 August 2019, Fri**

**End of iUROP (Week 14)**





# COST OF EXCHANGE

## COMPULSORY MISCELLANEOUS FEES (CMF)\* (Payable to SUTD)

ITEMS	SGD
Student Activities & Services	\$12.50
Health & Insurance	\$131.50
Academic Related	\$37.00
Sport Facilities	\$30.00
<b>TOTAL</b>	<b>\$211.00</b>

## STUDENT PASS FEES\* (Payable to Immigration & Checkpoints Authority of Singapore)

ITEMS	SGD
Processing Fee for Student Pass Application	\$30.00
Issuance Fee for Student Pass Collection	\$60.00
Multiple-Entry Visa Fee for Visa Required Nationals	\$30.00

\* Fees and rates are subjected to change, please refer to the website for updated information.

## SUTD STUDENT INSURANCE

During your stay in SUTD (from Matriculation Day to end of Term), you will be covered by the SUTD Student Insurance Scheme (policy under NTUC Income Insurance Co-operative Limited).

Please refer to [mycg.com.sg/sutd](https://mycg.com.sg/sutd) (recommended to use Google Chrome for optimised viewing) for more details on insurance coverage, the list of NTUC Income CliniFlexi Panel GP clinics you can visit if you feel unwell, and the procedures you need to complete if you require hospitalisation.

You would need to make your own arrangement for travel insurance coverage should you intend to arrive in Singapore earlier than the Matriculation Day or extend your stay in Singapore beyond the end of Term.





# ACCOMODATION

## ON-CAMPUS ACCOMODATION AT SUTD HOSTEL 6°

Housing spaces at SUTD Hostel are limited and subject to availability. Application for SUTD Hostel (non-graduating) will be made through SUTD Housing Portal. SUTD will inform you on the procedures via email when the portal is open for application.

Find out more at  
[sutd.edu.sg/Campus-Life/Housing/Non-graduating](http://sutd.edu.sg/Campus-Life/Housing/Non-graduating)

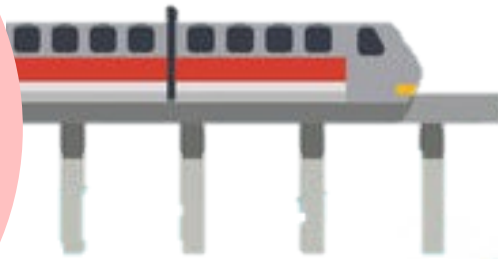
## OFF-CAMPUS ACCOMMODATION

Due to limited housing spaces in SUTD Hostel, it is highly advisable for exchange students to source for off-campus accommodation. You may refer to the website below for a list of off-campus accommodation options.

Find out more at  
[sutd.edu.sg/Campus-Life/Housing/Off-campus-Accommodation](http://sutd.edu.sg/Campus-Life/Housing/Off-campus-Accommodation)

### DO YOU KNOW?

Right at SUTD's doorstep, the Upper Changi MRT Station turns operational in October 2017, providing greater accessibility all over Singapore.



# STUDENT PASS APPLICATION

## STEP 1

### Application through SOLAR system

All international students must hold a valid Student Pass issued by the Singapore Immigration & Checkpoints Authority (ICA) for their studies at SUTD. Generally, foreign students studying in SUTD are granted Student Pass for the full duration of the exchange period.

Application for Student Pass is to be made through the ICA Student's Pass On-Line Application & Registration (**SOLAR**) system. SUTD will inform you via email when the SOLAR system is open for application. You will need to login to SOLAR to complete the application, submit eForm16 and make payment of SGD30.00 for the non-refundable processing fee for Student Pass application

## STEP 2

### Issuance of In Principal Approval (IPA) Letter

At the end of your application, you should print out the electronic form eForm16 and bring it to Singapore, together with the In Principal Approval (IPA) Letter which will be emailed to you when your application is approved. For applicants who require a visa to enter Singapore, a visa will be incorporated in the IPA letter. Students need not apply for a separate visa and may enter Singapore by producing the IPA letter at the customs.



## STEP 3

### Making Appointment with ICA

Upon receipt of your IPA letter, you will be required to login to SOLAR system to make payment of SGD60.00 for issuance fee and SGD30.00 for multiple-journey visa (where applicable) and to make an appointment with ICA for completion of formalities for the issuance of your Student's Pass.

## STEP 4

### Student Pass Collection Upon Arrival in Singapore

Upon arrival in Singapore, you will need to report to ICA on your appointment date for completion of formalities for the issuance of your Student's Pass. More information will be provided in the SUTD Exchange Handbook emailed to you upon offer of exchange.

## STEP 5

### Cancellation / Returning of Student Pass

Foreign students are required to surrender their Student Passes for cancellation within 7 days from the date of cessation or termination of their study. SUTD will assist in the cancellation towards the end of your exchange and you will need to return your Student Pass to Office of International Relations. You will receive a cancellation letter to be presented to the Immigration Office at the customs when you leave Singapore. Once the Student Pass has been cancelled, you will need to apply for the relevant pass/visa if you wish to re-enter Singapore.



# EXCHANGE APPLICATION

1. Prepare the following supporting documents.
2. Submit your online application at [admission.sutd.edu.sg](http://admission.sutd.edu.sg) from 11 February 2019, Monday to 25 February 2019 Monday, 5pm.
3. You may refer to **Annex A** on the User Guide For Online Application.
4. After submitting your online application, you will be required to submit your **iUROP project selection** (up to 5 projects in your order of preference) at [Link](#). Please refer to **Annex B** on the list of iUROP projects available for selection
5. The allocation of project is subjected to availability and decision of project supervisor. Project supervisor may contact you directly at your email address to determine suitability where necessary.
6. For any queries with regards to the iUROP project, please email directly to the project supervisors. For any other enquiries, you may email us at [global@sutd.edu.sg](mailto:global@sutd.edu.sg)

ITEMS	SPECIFICATION	REMARKS
<b>PASSPORT PARTICULARS PAGE</b> Please ensure that your passport has a validity of at least 6 months - from the date of departure from Singapore back to home country.	Colour scanned copy, in pdf format, max 5 MB	Mandatory
<b>LATEST OFFICIAL ACADEMIC TRANSCRIPT(S)</b> Issued by your home university with an explanation of the grading system. English translated transcript is required if your home university is a non-English medium university.	Colour scanned copy, in pdf format, max 5 MB	Mandatory
<b>TOEFL/IELTS SCORE</b> If there are applicable results	Colour scanned copy, in pdf format, max 5 MB	Optional





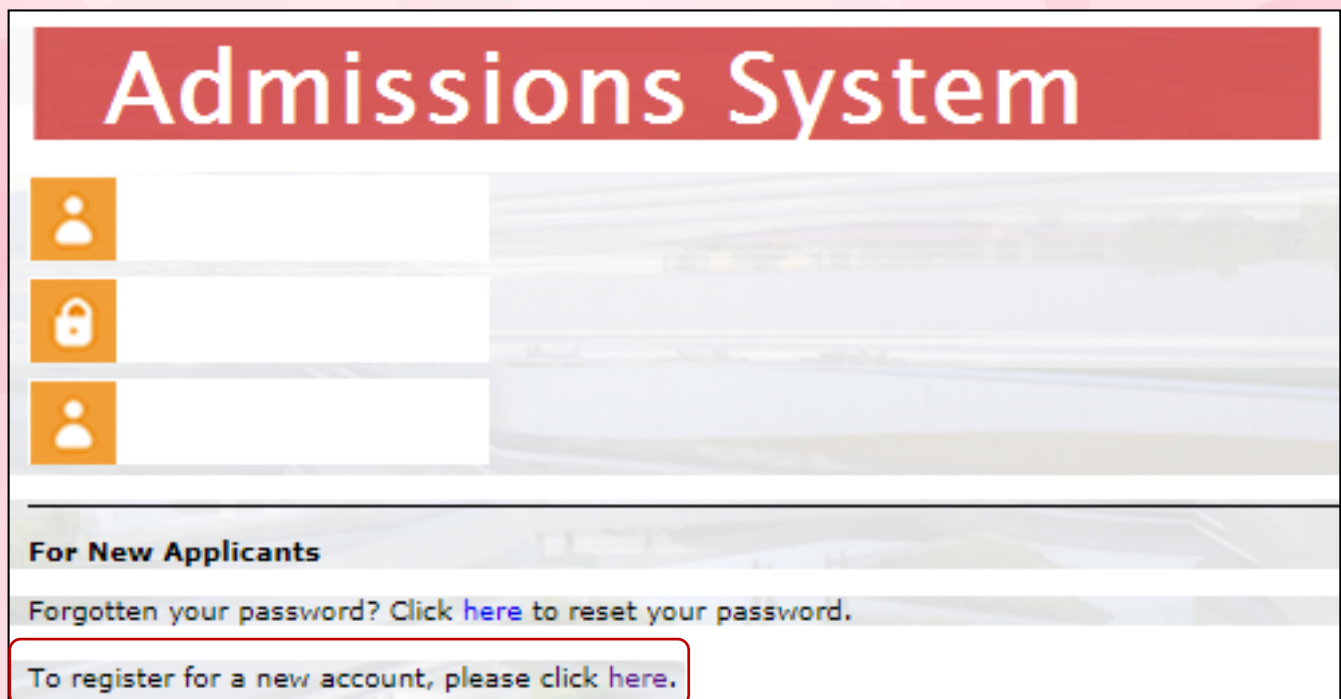
# USEFUL WEBSITES

SUTD Global	<a href="http://sutd.edu.sg/Global">sutd.edu.sg/Global</a>
SUTD Curriculum	<a href="http://sutd.edu.sg/Education/Unique-Academic-Structure">sutd.edu.sg/Education/Unique-Academic-Structure</a>
Academic Calendar	<a href="http://sutd.edu.sg/academic_calendar.aspx">sutd.edu.sg/academic_calendar.aspx</a>
Engineering Product Development Pillar	<a href="http://epd.sutd.edu.sg">epd.sutd.edu.sg</a>
Engineering Systems and Design Pillar	<a href="http://esd.sutd.edu.sg">esd.sutd.edu.sg</a>
Information Systems Technology and Design Pillar	<a href="http://istd.sutd.edu.sg">istd.sutd.edu.sg</a>
Architecture and Sustainable and Design Pillar	<a href="http://asd.sutd.edu.sg">asd.sutd.edu.sg</a>
Humanities, Arts and Social Sciences Cluster	<a href="http://hass.sutd.edu.sg">hass.sutd.edu.sg</a>
International Undergraduate Research Opportunities (iUROP)	<a href="http://sutd.edu.sg/urop_online_application.aspx">sutd.edu.sg/urop_online_application.aspx</a>
SUTD Fifth Row	<a href="http://root.sutd.edu.sg/fifth-row">root.sutd.edu.sg/fifth-row</a>
SUTD Hostel	<a href="http://sutd.edu.sg/Campus-Life/Housing/Non-graduating">sutd.edu.sg/Campus-Life/Housing/Non-graduating</a>
Off-Campus Accommodation	<a href="http://sutd.edu.sg/Campus-Life/Housing/Off-campus-Accommodation">sutd.edu.sg/Campus-Life/Housing/Off-campus-Accommodation</a>
SUTD Sports and Recreation Centre	<a href="http://sutd.edu.sg/Campus-Life/Sports-and-Recreation-Centre">sutd.edu.sg/Campus-Life/Sports-and-Recreation-Centre</a>
SUTD Health & Insurance	<a href="http://mycg.com.sg/sutd">mycg.com.sg/sutd</a>
SUTD Library	<a href="http://mylibrary.sutd.edu.sg/">mylibrary.sutd.edu.sg/</a>
Immigration & Checkpoints Authority (ICA)	<a href="http://ica.gov.sg">ica.gov.sg</a>
Singapore Visitor's Guide	<a href="http://visitors.sg">visitors.sg</a>
Singapore Map & Street Directory	<a href="http://streetdirectory.com">streetdirectory.com</a>
Singapore Transport Services	<a href="http://lta.gov.sg/content/ltaweb/en/public-transport.html">lta.gov.sg/content/ltaweb/en/public-transport.html</a>
Singapore Weather Forecast	<a href="http://nea.gov.sg/weather-climate/forecasts">nea.gov.sg/weather-climate/forecasts</a>
Singapore Public Holidays	<a href="http://mom.gov.sg/employment-practices/public-holidays">mom.gov.sg/employment-practices/public-holidays</a>

# ANNEX A: USER GUIDE FOR INBOUND EXCHANGE ONLINE APPLICATION

## ACCESSING THE ONLINE PORTAL

1. Login to [admission.sutd.edu.sg](http://admission.sutd.edu.sg)
2. Register as a new applicant.



The screenshot shows the 'Admissions System' login and registration interface. At the top, there is a red banner with the text 'Admissions System' in white. Below this, there are three input fields for login: a username field with a person icon, a password field with a lock icon, and a 'Remember Me' checkbox with a person icon. Below the login fields, there is a section for new applicants. It includes the text 'For New Applicants', a link 'Forgotten your password? Click [here](#) to reset your password.', and a link 'To register for a new account, please click [here](#).' which is highlighted with a red box.

3. Enter your **Full Name** as per your passport.
4. Enter your **Email Address**. An email with the User ID and password will be sent to your indicated email address upon successful account registration. You are required to change your password upon your first login to the SUTD Application Portal.



# ANNEX A: USER GUIDE FOR INBOUND EXCHANGE ONLINE APPLICATION

## ACCESSING THE ONLINE PORTAL

5. Select “Passport” under Identification Type, and enter your Passport Number as per your passport.

### Register New Account

Thank you for your interest in applying to SUTD.

An Email with User ID and Password will be sent to you at the email address that you have indicated below.

You will receive this email upon successful account registration.

*Full Name as in NRIC/Passport	<input type="text"/>
*Email Address	<input type="text"/>
*Re-enter Email Address	<input type="text"/>
*Identification Type	<div><div>Passport ▼</div><div>Select “Passport”</div></div>
Passport Number	<input type="text"/>

6. Click “Start a New Application”
7. Select “Inbound” under Application Type
8. Select “Inbound Application AY 18 Summer Term (May-Aug)” under Period of Study
9. Select “Exchange Programme (Research)” under Application Programme

*Application Type	<div>Inbound ▼</div>
*Period of Study	<div>Inbound Application AY 18 Summer Term (May-Aug) ▼</div>
*Application Programme	<div>Exchange Programme (Research) ▼</div>

# ANNEX A: USER GUIDE FOR INBOUND EXCHANGE ONLINE APPLICATION

## 6 SECTIONS IN ONLINE PORTAL

There are 6 sections to fill up in the online portal.

1. Account Holder's Declaration
2. Personal Information – Personal Particulars, Contact Information, Next-of-Kin Information for Emergency Contact
3. Academic Qualifications
4. Supplementary Results
5. Pillar & Subject Selection
6. Application Declaration

Please read the instructions given at each section carefully.  
Click the “**Save**” button after you have completed each section.

**Note:** Under Personal Information – Personal Particulars  
Select “**Others**” under Citizenship Type

**Personal Information**

**Personal Particulars**

Full Name

\*Salutation

\*First Name/Given Name

Last Name/Surname/Family Name

\*Citizenship Type

Passport No.



Prepared by  
Office of International Relations  
Information as at January 2019



[sutd.edu.sg/Global](https://sutd.edu.sg/Global)



[global@sutd.edu.sg](mailto:global@sutd.edu.sg)



@SUTDGlobal  
#SUTDexchange  
@SUTDSG



[SUTDsingapore](https://www.youtube.com/SUTDsingapore)

