



## Darmasiswa & KNB Students Recruitment

ITS is striving to increase the number of international students by having Darmasiswa and KNB students. Darmasiswa is a scholarship scheme for students all over the world to study language and culture in Indonesia. This year, 19 students from various countries such as Slovakia, Ukraine, Tajikistan, PNG, and Moroko applied for Darmasiswa program at ITS. After having series of selection, finally 15 selected applicants were invited to join Darmasiswa program at ITS.

In consonance with Darmasiswa, ITS also welcome students from developing countries to study at ITS under KNB scholarship scheme. The number of applicants for KNB recruitment this year was 90 applicants. As part of selection processes, all applicants were having academic background check and a skype interview between applicants and program coordinator. As the result, 12 students from several developing countries have been accepted to study at ITS.



Increasing the number of research activities has been done by ITS as a continuous endeavor towards the mission to become a world class research university. In addition to marine technology, ICT, robotics, and energy as the main research focuses, ITS is also expanding the research field into the ingenious transportation products. Some transportation products are invented to meet the essential energy and transportation needs in Indonesia such as GESITS, Sapu Angin, Jalapatih and various types of vehicle. As the result of research collaboration and development between ITS and PT. Garasindo, GESITS, has been officially launched by the Minister of Research and Higher Education, Prof. Dr. Muhammad Nasir, M.Si, Akt, Ph.D and honorable guest Prof. Sri Mulyani, the Minister of Finance.

## Information of Email Updates

In line with our commitment to continuously provide support and assistance for students, staffs and visitors of ITS, we are pleased to announce our new email addresses. All inquiries can now be sent to us using the contact details in the next table.

No	Purpose	Email
1	General	international@its.ac.id
2	Erasmus	erasmus@its.ac.id
3	International student admission	intl admission@its.ac.id
4	Non-academic staff mobility	staffmobility@its.ac.id
5	International student services	iss@its.ac.id
6	Inbound short program	shortprogram@its.ac.id
7	CommTECH Program	commtech@its.ac.id
8	International partnership	intlpartnership@its.ac.id

Continuing the success of Community and Technological Camp (CommTECH) since 2012, ITS International Office proudly introduce you a new innovative program, CommTECH IDEAS 2017. The program will be held on 24<sup>th</sup> – 26<sup>th</sup> July 2017 at our campus in Surabaya, Indonesia. Developing critical thinking, enhancing research skills, and presenting ideas using 3 Minutes Ideas (3MI) method will be the primary agendas of CommTECH IDEAS 2017. Keynote speakers from different institutions will share their knowledge and expertise to the participant. University students from any background are welcome to join this program. Express yourself with us in CommTECH IDEAS 2017!

## Expressing IDEAS in CommTECH IDEAS



## Empowering University's Vision through Research

Almost all components of this product are self-produced. Even the design was created by the research team of ITS. Battery sweeping concept is one of the anchor systems of this invention. The production of GESITS in 2018 is estimated to be around 100.000 units per year.



In line to the automotive product development, ITS also initiated a fuel-efficient car, Sapu Angin, as the solution for the inadequate energy source. The Highest Efficient Award has been achieved by the Sapu Angin team in the Student Formula Japan Competition 2016. In 2017, Sapu Angin will compete in Shell Eco Marathon (SEM) Asia. Unlike GESITS and Sapu Angin, Jalapatih is a naval transportation product which is developed by ITS Marine Solar Boat Team. Following the success of leading-edge products, this six meters' solar boat also competed in the international maritime competition, Dutch Solar Challenge 2016, with honor reputation.



## Hello from ITS!



Facing global challenges is no longer an imagination, but rather needs real actions. As for ITS's mission towards world class research university, the concern is seriously driving many endeavors undertaken by all elements of ITS. In this edition, we proudly would like to present few innovative products resulted from high quality research at ITS.

GESITS, an electric-based scooter produced by ITS, is a cutting edge solution for transportation and energy problems in Indonesia. This coming November, GESITS will be tested from Jakarta to Bali before going into full commercialization. GESITS adds the long list of previous ITS's inventions in the automotive field. GESITS is just one of more than eleven best inventions of ITS. Other inventions such as SMELTER, war ship design, fly air concrete, remote control weapon system, etc will be ready for industrial fabrication.

This edition also highlights ITS's efforts to increase the opportunity of international mobility for faculty members, non-academic staffs, and students. As a result, the number of inbound and outbound mobility raises significantly in the last two years. To mention a few, in May 2016 two faculty members have done a teaching exchange program at Anadolu University through Erasmus+ exchange program. We also highlight wonderful stories of outbound students in some countries, such as GKS Exchange Program in Korea and SUT International Camp in Thailand.

We strongly believe that we have integrated innovation programs to offer and potential resources to work with you. We are pleased to welcome you for any possible collaboration in the future especially in research and mobility program. Let's strive together towards the world class research university!

Head of Research and Community Outreach Institute  
Prof. Dr. Ir. Adi Soeprijanto, MT

**ITS INTERNATIONAL OFFICE**  
Rectorate Building, 1<sup>st</sup> floor  
ITS Campus, Sukolilo, Surabaya  
INDONESIA - 60111  
Phone: +62-31-5994251 EXT 1224  
Phone/Fax: +62-31-5923411

medfo io



## Student Organization Session with UKM, Malaysia

As the follow up of ITS student organization internship at UKM (Universiti Kebangsaan Malaysia), on April 11 2016 ITS received a visitation from the students organization of Universiti Kebangsaan Malaysia (UKM). The aim of the visit were to discuss further collaboration between the student organizations of both universities and to connect the collaboration in MoU.

Around 20 students of UKM had an interactive sharing session with the representative of the student organizations of ITS. Some topics such as student movement and activities were well discussed during the session. To sum up, this meeting was closed by a strategic collaboration planning which might be held in the near future between the student organizations of UKM and ITS.



## Reinforcing Collaboration with Timor Leste Government

Not only accepting the visitation of students and faculty members, ITS also strengthens the cooperation with non-educational institution by receiving the representative of Timor Leste government. This visit was represented by the representative of Ministry of Planning, Timor Leste. A pleasant welcoming speech was delivered by the rector of ITS, Prof. Joni Hermana. MoU signing ceremony was the primary agenda of this visit. Furthermore, the visit also discussed about the acceptance of Timor Leste students to study at ITS. Hopefully, this meeting will be the kickoff of further collaboration between Indonesia particularly ITS and Timor Leste.



## A Glance of Petronas

During 10<sup>th</sup> – 21<sup>st</sup> June 2016, 10 ITS Chemical Engineering Students joined UTP - ITS Summer Educational Program for 10 days at Universiti Teknologi Petronas (UTP), Malaysia. In this program, ITS students studied several topics which are related to chemical engineering. Some of the interesting topics was introduction of AIChE (American Institute of Chemical Engineering) and the student life at UTP by having a campus tour and laboratory visit.



## Suranaree Stories

Thailand is one of the favorite destinations of students to have an exchange experience. This year, ITS students went to Thailand to join SUT International Camp 2016. This program was organized by Suranaree University of Technology (SUT) Thailand. Cultural Camp and Martial-Arts were the two primary courses of this program. The participants started their activities by having an opening ceremony, campus tour, ASEAN session and welcoming party. Total participants of this program are approximately 150 participants. They came from ASEAN countries, China, France and Germany. According to their interest, the participants were divided into two groups. The cultural camp course took a place at Ban Prasat Village, whereas the martial arts course held the activities in campus area. The participants were facilitated to have a lot of interaction with local people. They were also involved in several local activities such as creating a traditional handicraft and Thai noodle. In the other hand, the martial-arts group enjoyed Muay Thai training session with a professional trainer. They were also guided to enjoy sightseeing at archaeological site around the campus.



## A Crossing Path of Sapienza Professor at ITS

After sending a master student to Sapienza University of Rome last year, in mid April 2016, ITS was receiving a big hit by hosting a professor from Sapienza University of Rome, Italia. Dr. Gianfranco Risuleo, a researcher with an expertise of ribosome and DNA, arrived in Surabaya on April 16th 2016 to do the faculty member mobility program in Biology Department under IMPAKT - Erasmus Mundus Project.

Dr. Franco did not only give lectures in Biology Department, but he also actively involved in other activities such as sharing session with ITS staffs and students about the Sapienza University of Rome and his enrollment experiences in Erasmus Project. Furthermore, he also attended a research meeting with the representatives of ITS research center in order to strengthen the relation between ITS and Sapienza University of Rome.

