

iGEP



GLOBAL WALKERS

• LEAVE YOUR FOOTPRINT ON THIS PLANET •



HINDUSTAN
INSTITUTE OF TECHNOLOGY & SCIENCE
(DEEMED TO BE UNIVERSITY)

**EDUCATING ALL STUDENTS
TO ACHIEVE TODAY AND
TOMORROW IN A GLOBAL
COMMUNITY AND ECONOMY**

INTERNATIONAL GLOBAL ENGAGEMENT PLATFORM (iGEP)

In this fast paced technology driven world where changes are happening, Higher Education Institutions are no exception. The task of engaging Post Millennial University students (Generation Z) in the learning process is proving to be a challenge and has evolved as an art. Generation Z students are vibrant and prefer to explore new avenues and do not prefer to be within the four walls and also be exposed to traditional teaching. They disengage fairly quickly, if not actively engaged in the education process. Though many complain Gen Z as lethargic, not attentive, least bothered, but in reality they are active, attentive and responsible generation. They are motivated to indulge in experiential learning and engage in avenues of specific interest. Post Millennials appreciate and indulge in activities which add value and ignore things that don't add value.

GLOBAL WALKERS of HITS are the pride and the brand ambassadors of the institution who traverse various parts of the world etching an indelible mark in the various avenues they are engaged. It includes collaborative research, twinning programmes, student and staff exchange programmes semester abroad programme, international summer internship programme, cultural immersion, chancellor fellowship programmes, tech events and Management alliance events.

Understanding their pulse and designing the curriculum to meet their aspirations and goals, (HITS) had taken tremendous efforts to improve the quality of overall educational experience for its students. The institution has succeeded in understanding the requirements of the students of Gen Z.

The teaching fraternity of HITS also tread the globe to enrich their academic knowledge by participating in international conferences, seminars, workshops, involve in collaborative research projects and thus update with the latest trends in their respective fields of interest.

Both the faculty and the students of HITS



HITS has thus evolved **INTERNATIONAL GLOBAL ENGAGEMENT PLATFORM (iGEP)** as an answer to create enriched global experiences both for the staff and the students.

iGEP platform has been created by the Office of International Affairs to provide international exposure for youth to engage them at global arena. More than 10% of HITS students and teaching fraternity opt for iGEP and approximately 1000 students and 200 staff members of HITS, have travelled abroad utilizing the iGEP platform. Interestingly all participants reveal increased self-confidence and international exposure. Magic of learning unconsciously through global exposure has enabled them to rise to greater heights in the academic world and the world of work and life.

Going abroad for learning is gaining popularity among Gen Z students, they visit a partner university for 1 week to one semester to study a course, and culturally immerse in the country. Interactions with

international students from around the globe, global internships, attending sessions of foreign professors, foreign language learning area, are the value addition which students benefit by enrolling in HITS. They can spend one or two semesters on exchange programs (Erasmus+, Mevlana, AUAP partners, MOU partner agreements). Hindustan through its global engagement strongly promotes globalization and aims to provide every student an opportunity to interact with International students through outward or inward mobility schemes. Students and faculty from partner universities visit HITS and thus provide opportunities for interactions and peer learning. Also, 20% of HITS faculty travel abroad for staff exchange programmes, guest lectures, conferences, etc., and bring back valuable experiences to enrich and strengthen the academic community at HITS.

HITS has been a pioneer in implementing students exchange programmes and

more than 1000 students from HITS have so far travelled to Moscow, France, Germany, Turkey, Korea, Latvia, Germany, Italy, USA, China, Singapore, Malaysia, Dubai, Poland and many more nations. HITS also receives international students from partner universities for exchange programs and admission into various programs. HITS has welcomed close to 140 exchange students from partner universities in France, Turkey, Morocco, Brazil, Korea, China, Japan, Germany, USA etc. HITS faculty have travelled to Turkey, UK, Singapore, Malaysia, USA, Latvia, Korea, Switzerland and more over the years. iGEP is gaining popularity amongst HITS members due to varied schemes from which they are able to choose and travel abroad for global exposure.



Student Exchange Program (X-Change)

CODE: iGEP16/101

Hindustan Institute of Technology & Science deputed students to overseas partner universities to undergo short term study for one or two semesters. Similarly, HITS welcomes partner students from the partner universities. HITS has signed 108 MoUs with reputed international universities/colleges. Global Walkers who aspire to study in partner universities of Hindustan Institute of Technology & Science under the Semester Exchange should meet the eligibility criteria for Partner University. Entry to individual subjects may be dependent on pre-requisites and class limitations. English knowledge requirements specified by Partner University must be met. The students can enroll in courses for a maximum of 25 credits per semester. The Students will be assessed like any other full time student by Partner University and an official transcript will be issued indicating the credits earned and grade awarded for transfer of credits to the home university.



CODE: iGEP16/102

Global Walkers can pursue a semester of studies in any of the international partner universities upon candidate approval by Partner University. As there are no students exchanged as per MoU, student will be required to bear all expenses including tuition fee to be paid to Partner University. Students will be able to study a semester in US, UK or Australian Universities by applying for Semester Abroad Program. University of Wisconsin, Madison, Deakin University, University of Western Sydney welcomes HITS students under this scheme.

Semester Abroad Program (SAP)

International Summer Internship Program (ISIP)

CODE: iGEP16/103

International Summer Internship Program (ISIP) provides an exceptional opportunity for HITS students to combine high-quality learning with an unforgettable summer experience at an overseas partner institution. The duration ranges between 2 to 6 weeks. While attending, students learn and live alongside other academic achievers from a range of cultures. They immerse themselves in a multicultural environment and gain insights into international cultures, experience a unique learning environment and experience various cultures of the world. Students also get opportunity to work with an array of global partner organizations to gain valuable international work skills that meet their specified goals and career interests. Some students after internship are absorbed by international companies based on their excellent performance. Mr. Vivian (Batch 2017-19) is now working for CT Engineering and Airbus after one semester of exchange at ENAC, France and one semester internship with CT Engineering.



CODE: iGEP16/104

Students travel abroad to participate in 2 weeks to one-month Cultural Immersion Programs. These are announced by partner universities/consultants every now and then. This provides a wonderful opportunity for HITS students to interact with students from various countries, regions, backgrounds and cultures. They learn new languages, taste different cuisine and participate in workshops, group projects, sight-seeing and more. These programs build cultural awareness, independence, self-confidence and other life enriching skills that help participants to make smart choices. Around 20 students have participated in cultural exchange Program in Chang Jung Christian University for periods ranging from 5 days to one month.

Cultural Immersion Program (CImP)

Study Tour Program (X-Learn)

CODE: iGEP16/105

Hindustan University organizes study tours to countries around the globe. The study tour provides a unique immersive international experience through visits to wide variety of industries and universities, participation in workshops, sightseeing, country study, team-building exercise and cultural activities all in one! The study tour usually lasts between 4 days to one week but not limited. Students have visited Singapore, Malaysia, Dubai, Korea, Latvia, USA under X-Learn. Aeronautical and Aerospace students also participate in Space Camp tour and international aerospace events and competitions.



CODE: iGEP16/106

Erasmus+ and Mevlana schemes have enabled faculty from HITS to visit partner universities in Turkey and spend one to two weeks delivering guest lectures, conduct workshops, interact with faculty, research scholars and students of foreign universities, explore opportunities for joint research.

Faculty Exchange Category (Fx-CHANGE)

DREAM BIG, GO BEYOND BORDERS IN PURSUIT OF YOUR PASSION AND PURPOSE IN LIFE.

Faculty Exchange(Fx-R&D)

CODE: iGEP16/107

Hindustan University offers its faculty, research scholars and students opportunities for carrying out joint research with Partner universities. Faculty has also visited Naresuan University, Thailand and Bradford University, UK. HITS encourages research scholars to be co-supervised by foreign professors leading to joint publications. Faculty are working on numerous projects and it includes Newton Bhaba Funded Projects with UK universities. WTUN supports research visits, post-doctoral visits to foreign universities in Malaysia, Singapore etc. HITS with Trier University of Applied Sciences, Germany has been awarded DAAD funding of 0.5 million euros towards joint research on accident prevention between 2019-2023. The 3 programmes comprises of (1) Traffic Infrastructure (2) Driver Assistance (3) Vehicle safety



PhD and Post Doc Abroad (I-QIP)

CODE: iGEP16/108

Hindustan University encourages its faculty to pursue PhD and Post-Doc in reputed foreign universities. Already few staff members who have gone abroad for studies on scholarship schemes have completed and returned to HITS. There are faculty members who are currently pursuing Doctoral Programmes in Naresuan University, Thailand and Zhengzhou University, China and Post Doc in University of Beira Interior, Portugal.



Chancellor Fellowship Scheme

CODE: iGEP19/203

HITS has initiated the Hindustan Chancellor Fellowship for international faculty interested to pursue PhD in HITS. As per this fellowship, free tuition, health insurance, visa and airfare, shared hostel accommodation and stipend for living expenses will be granted to young research scholars below 40 years from partner universities.



Tech – Challenge Events

CODE: iGEP16/109

HITS students are encouraged to participate in various Technology Challenge events organized by agencies such as NASA, American Astronautical Society, SAE International, FSAE, Mars Society, USA etc. Student Teams from HITS have won accolades in NASA Human Exploration Rover Challenge, SAE Aero Design Competition, FSAE BAJA, Singapore Autonomous Underwater Vehicle Challenge organized by National University of Singapore, Singapore Space Challenge, CanSat Competition held in USA etc. In the recently held First Robotic Competition at Manila Philippines that was conducted by Association of Universities of Asia and the Pacific (AUAP) in association with the Mechatronics and Robotic Society of the Philippines (MRSP), HITS students participated and won the "Best design award". HITS will be organizing the First AUAP-VexWorld Robotics Competition during Oct. 2020.



Twinning and Dual Degree Program - Degree Abroad (Degree+)

CODE: iGEP19/202

HITS offers its students 4+1 with University of New Haven, USA. Student is awarded B.Tech from HITS and is awarded Master's degree by UNH upon successful completion of the program Student saves one year living costs in USA by doing 3 subjects at HITS along with courses for 8th semester. Similar twinning and dual degree programs are being discussed with partner universities and will become available soon to students who dream to study outside India at an affordable cost. The List of Universities with whom discussions are being held includes Trier University of Applied Sciences (Germany), Western Sydney University (Australia), Dublin University of Technology (Ireland), Wayne State University (USA), National Chiang Kung University (Taiwan), Bradford University (UK), Stevens Institute of Technology (USA), Bradley University (USA), Shibaura Institute of Technology (Japan), Leicester University (UK), Illinois Institute of Technology (Chicago Kent Law School, USA).



Management Alliance Event

CODE: iGEP19/203

The 9th Association of Brazil Russia, India, China and South Africa (BRICS), Association of BRICS Business Schools (ABBS) International Students Meet was held at HITS in 2018. 100 participants across BRICS Nations attended the event. 7th BRICS Students Meet, International Research Conference was held at National Research Nuclear University MEPhI, Moscow in November 2015. The event was attended by HITS, School of Management. Students of School of Management participated in the 11th ABBS BRICS meet held in China in 2019 and emerged as runners up in the competition thus bringing glory to the institution.



WILL YOU BE ONE OF HINDUSTAN GLOBAL WALKERS? DON'T MISS THIS WONDERFUL OPPORTUNITY