# গণপ্রজাতন্ত্রী বাংলাদেশ সরকার শিল্প মন্ত্রণালয় বৈদেশিক প্রশিক্ষণ অধিশাখা ৯১, মতিঝিল বা/এ, ঢাকা। www.moind.gov.bd

স্মারক সংখ্যা: ৩৬.০০.০০০০.০৫২.২৫.০২৫.১৭- ८৯ 🧐

তারিখ : ৩১.১২.২০১৭

বিষয়: বৈদেশিক প্রশিক্ষণের সুযোগ বরাদ।

সূত্র: জনপ্রশাসন মন্ত্রণালয়ের পত্র নং: ০৫,০০,০০০০,২০২,০০,০০৫,১৭-৬১৯, তারিখ: ১২,১২,২০১৭।

উপর্যুক্ত বিষয় ও সূত্রের পরিপ্রেক্ষিতে নির্দেশক্রমে জানানো যাচ্ছে যে, রাজকীয় থাই সরকারের অর্থায়নে থাইল্যান্ডে অনুষ্ঠেয় নিম্নবর্ণিত প্রশিক্ষণের সুযোগ শিল্প মন্ত্রণালয়ের অনুকুলে বরাদ প্রদান করা হয়েছে:

<u>Sl.</u>	Description of the Programme	No. of Allocation	
01.	ProgrammeTitle: Master of Science/Master of Engineering (Environmental Technology & Management)  Duration: 02 years Venue: Thailand Finance: TICA	1	
02.	ProgrammeTitle: Master of Science Program in industrial Biotechnology (International Program)  Duration: 02 years Venue: Thailand Finance: TICA	5	

উক্ত অবস্থায়, কোর্স ব্রসিউরে উল্লিখিত ক্রাইটেরিয়াসম্পন্ন আগ্রহী কর্মকর্তার মনোনয়ন (২নং বাছাই কমিটির পুরনকৃত ফরম, বিগত ১ বছরের ভ্রমণ বিবরণী ও বিভাগীয় মামলা নেই মর্মে প্রত্যয়ন/জীবন বৃত্তান্তসহ) আগামী ১৫.০১.২০১৮ তারিখের মধ্যে এ মন্ত্রণালয়ে প্রেরণের জন্য নির্দেশক্রমে অনুরোধ করা হল।

সংযুক্তি: বর্ণনামতে।

(এ.জেড.এম. শরীফ হোসেন

সিনিয়র সহকারী সচিব ফোন : ৯৫৫১৪১০

e-mail: dsfortr@moind.gov.bd

# সদয় অবগতি ও প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য প্রেরণ করা হল (জেষ্ঠ্যতার ক্রমানুসারে নয়):

০১। সকল কর্মকর্তা, শিল্প মন্ত্রণালয়, ঢাকা।

০২। চেয়ারম্যান, বিসিআইসি/বিএসইসি/বিএসএফআইসি/বিসিক, ঢাকা।

০৩। মহাপরিচালক, বিএসটিআই/বিআইএম/বিটাক/বিএবি, ঢাকা।

০৪। রেজিষ্ট্রার, পেটেন্ট, ডিজাইন এন্ড ট্রেডমার্কস অধিদপ্তর, ঢাকা।

০৫। পরিচার্লক, এনপিও, ঢাকা।

🖴 😕 সিস্টেম এনালিষ্ট, শিল্প মন্ত্রণালয়, ঢাকা (বিজ্ঞপ্তিটী মন্ত্রণালয়ে ওয়েবসাইটে আপলোডের প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য অনুরোধ করা হল।)

# গণপ্রজাতন্ত্রী বাংলাদেশ সরকার জনপ্রশাসন মন্ত্রণালয় বিদেশ প্রশিক্ষণ অধিশাখা www.mopa.gov.bd

নং-০৫.০০.০০০০.২০২.০০.০০৫.১৭-৬১৯

তারিখ: ১২/১২/২০১৭ খ্রি.

বিষয়: বৈদেশিক প্রশিক্ষণের সুযোগ বরাদ।

সূত্র: অর্থনৈতিক সম্পর্ক বিভাগের পত্র নম্বর-০৯.০০.০০০০.১৮৮.২৫.০৭.১৭-৭৫৬, তারিখ: ২৩/১১/২০১৭ খ্রি.

উপর্যুক্ত বিষয় ও সূত্রের পরিপ্রেক্ষিতে নির্দেশক্রমে জানানো যাচ্ছে যে, থাইল্যান্ডে রাজকীয় থাই সরকারের অর্থায়নে অনুষ্ঠেয় নিম্নবর্ণিত প্রশিক্ষণের সুযোগ নিম্নোক্ত ছকের ৬নং কলামে বর্ণিত মন্ত্রণালয়/বিভাগ এর অনুকূলে বরাদ্দ করা হয়েছে:

ক্রমিক নং	প্রশিক্ষণের নাম, স্থান ও মেয়াদ	অর্থায়নকারী সংস্থা	মনোনয়ন প্রেরণের শেষ তারিখ	সুযোগ সংখ্যা	বরাদ্দকৃত মন্ত্রণালয়/বিভাগ
٥5	0\$	09	08	00	06
05	Master of Science/Master of Engineering (Environmental Technology & Management) (2 Years)	Thailand	১৬/০২/২০১৮	১ (এক)	শিল্প মন্ত্রণালয়
o\$	Master of Science Program in Industrial Biotechnology (International Program) (2 Years)	Thailand	2P\05\502P	৫ (পাঁচ)	শিল্প মন্ত্রণালয়

০২। উল্লিখিত প্রশিক্ষণের সংশ্লিষ্ট কাগজপত্র এসাথে সংযুক্ত করা হলো।

০৩। বর্ণিত মন্ত্রণালয়/বিভাগকে ৬টি সুযোগের বিপরীতে ৬ জন কর্মকর্তার নামসহ যাবতীয় তথ্য নির্ধারিত ফরমে প্র<u>ত্যেক</u> প্রার্থীর আবেদন ফরমের ০৪ সেট মূল কপি বৈধ পাসপোর্ট ও সংশ্লিষ্ট নির্দেশনার আলোকে প্রয়োজনীয় কাগজপত্রসহ ১৬/০২/২০১৮ তারিখের মধ্যে সরাসরি অর্থনৈতিক সম্পর্ক বিভাগে (সিনিযর সহকারী সচিব, বৃত্তি-১ শাখা) প্রেরণের প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য অনুরোধ করা হলো।

- ক) জনপ্রশাসন মন্ত্রণালয়ের ২৯/৮/৯২ খ্রি.তারিখের স্মারক নং-৮০/৯২-৫১৮(৫০০) নং আদেশ এবং ১২ মে ২০০৩ তারিখে প্রকাশিত গেজেটে (জনপ্রশাসন মন্ত্রণালয়ের বিদেশ প্রশিক্ষণ গবেষণা শাখা) জনপ্রশাসন প্রশিক্ষণ নীতিমালার আলোকে এ বিষয়ে প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য নির্দেশক্রমে অনুরোধ করা হলো।
- খ) বিদেশ প্রশিক্ষণে কর্মকর্তা মনোনয়ন বিষয়ে প্রধানমন্ত্রীর কার্যালয়ের ১৯ জুন, ২০১১ খ্রি. তারিখের ০৩.০৬৯.০২৫.০৬. ০০.০০৩.২০১১-১৪৪ (৫০০) সংখ্যক পত্রের মর্মানুসারে প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য অনুরোধ করা হলো।
- গ) জনপ্রশাসন মন্ত্রণালয়ের প্রজ্ঞাপন নং-০৫.০০.০০০০.২১১.২২.১০৬.২০০৮-৩৩৯, তারিখ ০৬/১২/১৫ মোতাবেক চাকরিতে প্রবেশের পর প্রেষণ/শিক্ষাছুটিতে একটি মাস্টার্স ডিগ্রী সম্পন্ন করেছেন এমন কর্মকর্তার মাষ্টার্স এর জন্য আবেদন করার প্রয়োজন নেই।

সংযুক্তি: বর্ণনামতে।

সচিব শিল্প মন্ত্রণালয় মতিঝিল বা/এ, ঢাকা। mar (See Constitution of the Constitution of t

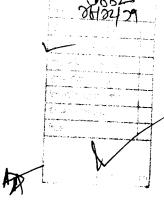
ড. আবদুল হামিদ যুগ্মসচিব ফোন: ৯৫৭৪৪২৬

থোন: ৯৫৭৪৪২৬ sasft.mopa@gmail.com

সদয় অবগতি ও প্রয়োজনীয় কার্যার্থে অনুলিপি প্রেরণ করা হলো :

১। সচিব, অর্থনৈতিক সম্পর্ক বিভাগ, শেরেবাংলা নগর, ঢাকা (দৃ.আ. সিনিয়র সহকারী সচিব, বৃত্তি-১ শাখা)।

Khadiza D/Go & others letter/post facto letter



faxus/ 100 28/602

# Master of Science/Master of Engineering (Brainsmental Technology & Management)

Master Degree: Master of Science/Master of Engineering (Environmental Technology & Management)

Academic Institution: The Joint Graduate School of Energy & Environment, King Mongkut's
University of Technology Thonburi

# Durations 2 years

# Objectives:

- 1. To educate advanced level engineers and scientists equipped with a mix of fundamental knowledge in energy and Environmental technology as well as management, analytical skills and communication skills in English, and a professional orientation.
- 2. To nature future energy and Environmental engineers and scientists with a sound appreciation of the potential impacts on the environment due to energy production and use.
- 3. To contribute to the body of knowledge and solutions of challenging energy related environmental problems in industry or at governmental level.

## Couse Content/Study Topic:

Compulsory Courses	7 credits
Plan A-1	Credit
JEE 601 Seminar for M.Eng/M.Sc (Energy Technology & Management)	1
JEE 613 Research Methodology	3
JEE 625 Energy and Environmental Economics, Management and Policy	3
Specific Compulsory Courses	9 credits
Plan A-1 (Select at least 3 courses based on student research focus)	Credit
- Advanced Fuel Processing Laboratory (AFPL)	
JEE 642 Fuels and Combustion	3
JEE 643 Energy System Modeling	3
JEE 657 Catalytic Processes and Reaction Engineering	3
JEE 658 Renewable Energy Technologies	. 3
JEE 659 Energy from Biomass	3

- Building Energy Science and Technology Laboratory (BEST)	
JEE 633 Energy Management in Industry	3
JEE 634 Climate Influence on Buildings and End-use Requirements	3
JEE 635 Building Utility Design and Waste Management	3
JEE 636 Building Performance Assessment	3
JEE 637 Daylighting Applications	3
JEE 638 Advanced Topics in Building Energy Technology	3
JEE 639 Building Economics and Finance	3
JEE 647 Design of Suitable Urban Ecology	3
- Tropical Climate Science Modeling Laboratory (TCSM)	
JEE 661 Tropical Climates and Boundary Layer Science	3
JEE 664 Atmospheric and Air Quality Modeling	3
JEE 666 Atmospheric Science	3
JEE 669 Physical Oceanography and Ocean Modeling	3
- Advanced Greenhouse Gases and Aerosols Research Laboratory (AGAR)	
JEE 673 Waste and Climate Change	3
JEE 685 Climate Change: Physical Science Basis	3
JEE 694 Carbon Mechanism Management and Business	3
JEE 695 Greenhouse Gas Mitigation Technology	3
JEE 696 Greenhouse Gas Measurement, Monitoring and Accounting	3
- Life Cycle Sustainability Assessment Laboratory (LCSAL)	
JEE 667 Environmental Pollution Control Technology	3
JEE 671 Life Cycle Assessment	3
JEE 681 Environmental Chemistry and Toxicology	3
JEE 682 Environmental and Health Risk Assessment	3
JEE 683 Energy and Environment	3
IEE 684 GIS and Remote Sensing	3

- Energy and Environmental Policy Laboratory (EEPL)	
JEE 626 Energy and Environmental Econometric Modeling and Analysis	3
JEE 627 Foundation of Economics	3
JEE 628 Financial Analysis and Project Appraisal	3
JEE 631 Strategic Planning and Project Management	3
JEE 697 Energy Outlook and Green House Gases Emissions in ASEAN	3
- Others	
JEE 603 Special study I	3
Elective Courses	3 credits
Plan A-1	Credit
- Elective As recommended by advisor	3
Thesis/ Internship/ Research study	
Plan A-I	21 credits
JEE 640 Thesis	2. Oronio

#### Qualification:

- 1. The applicant must hold a first degree in Engineering, Science, Technology with the least final GPA of 2.75 or is placed in the top 25% of the class or being approved by Curriculum committee.
- 2. Applicant should pass English entrance examination conducted by KMUTT or pass standard English proficiency test standard TOFEL -PBT 500 score, TOFEL-iBTO 61 score,
- 3. It is recommended that applicants should consult with their would-be supervisor on the possible thesis topic before applying.

## Graduation requirements:

- 1. Complete all course requirements of the program.
- 2. Satisfy the English proficiency requirement.
- 3. Have at least one article published in National journal accepted by The Joint Graduate School of Energy & Environment.
  - 4. Complete a thesis of original research work and successfully defend it.

# Document Required:

- 1. 1 Recent Photograph of 1-inch size
- 2. Transcript (if incompletes, must be submit certify letter)
- 3. ID Card or Copy of Passport (Bio page)
- 4. 3 Letters of Recommendations
- 5. Interview Evaluation Form (for an approach supervisor only)
- 6. Tentative Proposal
- 7. Result of English Performance Test

# Closing Date for Nominations:

First semester in May 2018, Second semester in November 2018

Late or incomplete applications/documents will not be considered.

#### Course Title

# Master of Science Program in Industrial Biotechnology (International Program)

Master Degree: Master of Science Program in Industrial Biotechnology (International Program)

Academic Institution: Faculty of Technology, Khon Keen University,

## Duration: 2 years

#### Objective:

Graduate Program in Biotechnology, Faculty of Technology provides a nurturing interactive environment to promote learning in all aspects to biotechnology, and the promote integration of multi-disciplinary approaches to the conduct to research. The program merges the study of physical and life sciences and bioengineering, which offers courses focusing on fundamental sciences, principle and applied biotechnology, process and biochemical engineering, genetic engineering, quality assurance, experimental design, and other elective courses on diverse areas of biotechnology. Graduate students are actively engaged in both fundamental and applied research designed to have targeted impact on biotechnology. Students will have the opportunities to present their research work and gain practical experiences abroad.

Master of Science Program in Industrial Biotechnology (International Program) aims to prepare highly-qualified and outstanding graduates, who will be recognized for their knowledge, academic proficiency, leadership, creativity as well as moral and ethical judgment. The graduate will also able to generate advance research work in industrial biotechnology, which will be beneficial for the community. This program offers the courses in the principle and theories if industrial biotechnology as well as the applications of biotechnology techniques to resolve the bio-industrial problems, and to address a wide variety of problems and applications.

#### Course Synopsis and Methodology:

#### Require Course

672731 Biochemical Engineering and Bioprocess Design	3	Credits
672741 Business and Regulatory Practices in Bioindustries	2	Credits
672771 Industrial Fermentation Technology	3	Credits
672781 Research Methodology in Biotechnology	3	Credits

	672782	Industrial Visits to Bio-Manufacturing Industries	2	Credits
	672891	Seminar in Industrial Biotechnology I	1	Credits
	672892	Seminar in Industrial Biotechnology I	1	Credits
Elective C	ourse			
	672721	Biotechnological Instrumentation	2	Credits
	672722	BiotSechnological Instrumentation Laboratory	i	Credits
	672733	Mass Transfer and Separation Technology	3	Credits
	672751	Environmental Biotechnology	3	Credits
	672752	Bioenergy Technology	3	Credits
	672761	Molecular Biotechnology	3	Credits
	672762	Plant and animal Cell Cultures for Fine Biochemical	3	Credits
		Production		
	672763	Genetic Engineering Laboratory	1	Credits
	672764	Protein Engineering	3	Credits
	672765	Bioinformatics	3	Credits
	672772	Appropriate Industrial Biotechnology for Developing	3	Credits
		Countries		
	672773	Biotechnology for Food and Beverage Industries	3	Credits
	672774	Downstream Processing and Product Formulation	3	Credits
<b>Thesis</b>				
	6 <b>728</b> 98	Thesis	15	Credits

# Course content/Study Topics:

672721 Instrumental and Analytical Techniques in Biotechnology 2 Credits
Basic knowledge in scientific instruments, electronics and electricity, pH and
buffer, balance, pipette and auto pipette, hot air oven and incubator, cooling
system, air filter system, ultrasonic cleaner, water purification system,
centrifugation techniques, microscopic techniques, enzymatic assay
techniques, chromatographic techniques, electrophoretic techniques, molecular
biological techniques, spectroscopic techniques, immunological techniques,
cell culture techniques

The laboratory experiments consist of pH meter, balance and auto pipette, microscopic techniques, centrifuge, gas chromatography, high performance liquid chromatography, electrophoresis, spectrophotometer, immunology and cell culture

- Biochemical Engineering and Bioprocess Design 2 Credits
  Historical development, evolution and scope of biochemical engineering will
  be reviewed. Topics to be revealed include biocatalysts, the kinetics of
  enzyme-catalyzed reactions, cell thermodynamics, metabolic stoichiometry
  and energetics, kinetics of substrate utilization, product formation and
  biomass production in cell cultures, process parameter measurement,
  monitoring and control, transport phenomena in bioprocess systems, scaleup concepts and methods. Bioreactors as control environments, types and
  design of bioreactors, the criteria for process engineering and economic
  analysis for optimization of bioprocess design will be treated.
- 672733 Mass Transfer of Separation Technology 3 Credits

  Principle of mass transfer, principle of unsteady-state and convective mass transfer, evaporation of biological materials, drying of bioprocess materials, stage and continuous gas-liquid separation process, vapor-liquid separation process, membrane, liquid-liquid and liquid-solid separation process, mechanical-physical separation process
- 672741 Business and Regulatory Practices in Bioindustries 2 Credits

  The significance of biotechnology and the growth of bioindustries will be revealed, some key term e.g. biorisk, biohazard, biosafety and bioregulations will be defined and elaborate, though case studies the commercialization of Organisms with Novel Traits (ONTs) and living Modified Organisms (LMOs) will be demonstrated, Thus results in the international movements to create regulatory measures for biotechnology safety, the ecosystem conservation and the sustainability of biological diversity, The patent screening, patenting, licensing protocol, and biosafety regulations will be revealed

- 672751 Environmental Biotechnology 3 Credits
  Control and protection of pollution to the environment by using biotechnological
  techniques such as biological treatment, biodegradation of xenobiotic,
  biostimulations, phytoremediation of contaminated matrices, utilization of
  the genetically engineered microbes for a remediation of recalcitrant
- 672752 Bioenergy Technology 3 Credits
  Types of bioenergy; bioenergy conversion technologies (biochemical, physicochemical, thermochemical), birefinery, technologies by use

xenobiotic and innovative remediation technology

- Fundamentals of molecular biotechnology, structures and functions of cellular macromolecules (sugars, lipids, protein and nucleic acids) and a cell, standard methods in molecular biotechnology; for example, isolation and electrophoresis of DNA and RNA, hybridization of nucleic acids, polymerase chain reaction (PCR), cloning procedures, expression of recombinant proteins, isolation and purification of proteins, principles of recombinant DNA technology, examples of genetic manipulation of different organisms and applications of biotechnology, introduction to molecular database searches, analyses and bioinformatics, information and discussion of biosafety and impacts of genetically modified organisms on humans, society and environments
- 672762 Plant and Animal Cell Cultures for Fines Biochemical Production 3 Credits
  Introduction, principle in plant and animal cell cultures, cultivation of plant
  and animal cell in bioreactor, production of fine biochemical by plant and
  animal cell culture, gene transformation into plant and animal cell and its
  safety, and case study of application of plant and animal biotechnology
- 672763 Genetic Engineering Laboratory 1 Credit
  Genetic engineering laboratory techniques such as chromosomal DNA,
  plasmid and RNA extraction, nucleic acid analysis using spectrophotometer
  and agarose gel electrophoresis, gene cloning, transformation of recombinant
  DNA, DNA or gene amplification, Southern, Northern and Western blotting
  Techniques

Protein structure, properties and functions of protein particularly enzyme, structure and function relationship of protein,, the use of genetic and chemical technology to change the structure and function for producing novel products with specific and desires properties, example of modified proteins and enzymes used in medicine, agriculture and industry

672765 Bioinformatics

3 Credits

Introduction to bioinformatics, application of bioinformatics database for structural analysis, DNA and amino acid sequences analysis, database searching and molecular modeling design for analysis of structure and function of gene and protein, application of computer program on internet for analysis of biological data, molecular biochemistry and application of bioinformatics in agriculture, environment, bio-industry and medical

- 672771 Industrial Fermentation Technology 3 Credits
  Principle of fermentation processes, microbial growth kinetics and metabolism,
  techniques of isolation, preservation and improvement of industrially
  important microorganisms, media fermentation and preparation for industrial
  fermentation, media and air sterilization, development of inoculate for
  industrial fermentation, measurement and control in fermenter operation,
  aeration and agitation for oxygen requirements of industrial fermentations
  and fermenter design for scale-up
- Appropriate Industrial Biotechnology for Developing Countries 3 Credits
  Definition, examples and sustainability of appropriate technology, biotechnology
  and developing countries, applications of biotechnology in food, agriculture
  and environment, technology transfer
- 672773 Biotechnology for Food and Beverage Industries 3 Credits

  The applications of microorganisms, enzymes, bioreactors and bioreaction

  kinetics for food processing and quality assurance, the application of

  biotechnology in the production of fermented oriental foods, amino acids

  and flavor enhancers, yoghurt and cheese, wines, beers, sake, and health

  drinks, the use of modern biotechnology techniques in the improvement

  of starter cultures for fermented food and beverages, the possibility for

  producing GM-crops, GM-livestock and GM-fishes.

- Ownstream Processing and Product Formulation 3 Credits
  Introduction, recovery of particulates between cell and solid particles (filtration, centrifugation and sedimentation), product isolation (extraction and sorption), precipitation, chromatography and fixed-bed adsorption by batch processing, membrane separations, electrophoresis, combined operations (immobilization, whole broth processing and mass recycle), bioproduct recovery trains, product formulation kinetics models of growth and product formation
- 672781 Research Methodology in Biotechnology

  Definition and basic principles of research, conceptual research framework,
  research review, research design in biotechnology, writing of the research
  proposal, application of statistical procedures for data analysis, writing of the
  research report and research publication
- 672783 Industrial Visits to Bio-Manufacturing Industries 2 Credits
  Studies of the selected food, biological and agro industries, report writing
  and presentation
- 672891 Seminar in Industrial Biotechnology I 1 Credit
  Searching, compiling, and oral presentation of current interesting research
  articles in biotechnology including a written report in a form of research
  article or review article
- 672892 Seminar in Industrial Biotechnology II 1 Credits

  Searching, compiling, and oral presentation of current interesting research

  articles in biotechnology or oral presentation on the progress of master thesis
  including a written report in a form of research article or review article
- 672898 Thesis

  Conducting an experiment or a research and making thesis in a special topic in biotechnology under the thesis advisory committee.

#### Document required:

- 1. Holding a Bachelor's degree or equivalent academic credential, with a minimum undergraduate grade-point average (GPA) of 2.75. All GPSs are based on a 4.00 scale.
- 2. Every applicant whose native language is not English, or whose undergraduate instruction was not English, must provide and English proficiency test score. Your score will not be acceptable if it is more than two years old from the start of your admission term.

The following English proficiency tests are accepted for graduate admissions, ang a minimum score should be as follow:

TOEFL (Paper-bas0de)	475
TOEFL (Computer-based)	152
TOEFL (Internet-based)	52
IELTS	5

- 3. Two (2) letter of recommendation
- 4. Official transcript(s) (Original or Certified True Copies) of all academic records.

  All foreign documents must be accompanied with an English translation by an approved foreign credential evaluation service.
  - 5. A copy of degree certificate in English.
- 6. A one-page statement of purpose explaining why you are applying and how you believe this degree will help you accomplish your goals.

Additional document needed for international students: A copy of a passport (profile page)

Closing date for Nominations: May 31, 2017

Late or incomplete applications/document will not be considered.

# URGENT No. 04001/714



#### ROYAL THAI EMBASSY **DHAKA**

The Royal Thai Embassy presents its compliments to the Ministry of Finance of the People's Republic of Bangladesh and has the honour to inform the latter that Thailand International Cooperation Agency (TICA) in cooperation with Thai universities/Academic Institutions would like to announce the scholarship for Master Degree/Diploma Certificate under the Thailand International Postgraduate Programme (TIPP) for the year 2018.

The TIPP programme is a framework in providing developing partners which aims at sharing an important pillar to revitalize South-South Cooperation. TIPP offers opportunities for Thailand and its partners to exchange their experiences and best practices that would contribute to long-term and sustainable development for all, particularly through human resources development.

· Aiming at sharing Thailand's best practices and experience to the world, the scholarships are offered on a wide range of development-related topics under the four plus one themes. The highlighted themes are Sufficiency Economy Philosophy (SEP), the key factor behind Thailand's achievement of sustainable development in many areas. The other themes are areas in which Thailand's best practices can help address global challenges, namely, Food Security, Climate Change, Public Health and other Sustainable Development Goals (SDGs) related topics.

A number of sixty (60) scholarships are made available throughout 2018-2020 under the TIPP scheme. Attached herewith are lists of the scholarships, Guideline for TIPP, list of eligible countries/territories and application forms for the Ministry's perusal.

In this regard, the Royal Thai Embassy has further the honour to request for the Ministry's kind assistance in conveying the announcement for the abovementioned postgraduate programme to the relevant government agencies/offices. Please note that each eligible country/territory is invited to nominate up to five (5) candidates per scholarship and the application must be submitted to TICA through the Royal Thai Embassy in Dhaka. Qualified applicants are strongly encouraged to submit the applications by 16 February 2018. For more information, please visit www.tica.thaigov.net. Or email tipp@mfa.go.th

The Royal Thai Embassy avails itself of this opportunity to renew to the Ministry of Finance of the People's Republic of Bangladesh the assurances of its

highest consideration.

Economic Relations Division, Ministry of Finance, DHAKA.

CC: South East Asia Wing, Ministry of Foreign Affairs DHAKA.





# Thailand International Cooperation Agency Ministry of Foreign Affairs of Thailand

# GENERAL GUIDELINES

for Thailand's International Postgraduate Programme (TIPP)

#### 1. Qualifications

- 1.1 Candidates must be nominated by central government agencies in a country from the TIPP eligible countries/territories list. (See "List of Eligible Countries/Territories")
- 1.2 Candidates should be an officer or agent (preferably from government agencies) currently working in the area related to the course provided.
- 1.3 Candidates must have bachelor degree and/or professional experience related field or related to graduate degree.
- 1.4 Candidates must have a good command of English.
- 1.5 Candidates whose English is not the first language/Bachelor's degree was not taught in English/ who is from a country other than New Zealand, USA, the United Kingdom, Australia, Canada MUST pass an English Language proficiency test according to criteria announced by University regulations and the English score should be submitted with the application Form.
- 1.6 It is recommended that candidates be less than 50 years of age.
- 1.7 Candidates must be in good health both physically and mentally to complete the course. Pregnancy is regarded as a disqualifying condition for participation in the course.
- 1.8 TICA reserves the rights to revoke scholarship offered to participants who are pregnant during the period of study or violate rules and regulations.

1.9 Other requirement apart from these will be under consideration by TICA and the University regulations.

#### 2. Procedures for submission of nominations

2.1 Nomination must be made by central government agencies in charge of nomination of national candidates (such as Ministry of Foreign Affairs) or by relevant central government agencies for which the nominated candidates currently work. Nomination must be in line with relevant rules and regulations of the nominating countries/territories.

Each eligible countries/territory can nominate up to five (5) candidates per academic program.

- 2.2 The nomination must be supported by the following four documents;
  - Application form
  - Medical Report
  - Transcript
  - Recommendation letters
  - English score (e.g. TOEFL/IELTS)

One original with two (2) copies of all forms duly filled out, counter-signed and stamped by the authorized person must be submitted.

- 2.3 The nomination must be submitted to TICA through the Royal Thai Embassy/
  Permanent Mission of Thailand to the United Nations/ Royal Thai Consulate-General
  accredited to eligible countries/territories. (See "List of Eligible Countries/Territories")
- 2.4 Originals of nomination documents, duly filled out, must be received no later than a specified deadline of each academic program.
- 2.5 Application form must be filled in typed-block letter. Soft file of the Application Form and Medical Report Form can be found at http://www.tica.thaigov.net/main/contents/files/information-20161217-152430-795372.pdf

#### 3. Selection of candidates

- 3.1 In considering applications, particular attention shall be paid to the candidates' background, their current position in the service of their Government, and practical use they expect to make of the knowledge and experience gained from academic program on the return to their Government positions.
- 3.2 Selection of participants is also based on geographical distribution and gender balance, unless priority is set for particular country/ group of countries.

#### 4. Condition for Attendance

- 4.1 Awardees are required to study full time and not to change the program topic/study plan.
  - 4.2 Employment during the period of the study is not allowed.
- 4.3 Awardees are not allowed to bring any family members to stay with them during study and/or leave the country before completion of the program of scholarship without suitable reason.

#### 5. Travel and financial arrangements

- 5.1 Successful candidates will be offered and award which covers:
  - Return economy class airfare
  - Accommodation allowance
  - Living allowance
  - Book allowance
  - Thesis allowance
  - Settlement allowance
  - Insurance
  - Airport meeting service

#### 5.2 Regulations on travel

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#### - Return economy class airfare

- <u>International travel</u> - Return economy class air ticket will be provided via the most direct and most economical route from the international airport at participant's respective country/territory to the Suvarnabhumi International Airport, Bangkok - Thailand. The award does not cover domestic travel cost in awardee's respective country.

Transit destination will be arranged according to a need for visa application to Thailand must be the most direct and the most economical route basis.

All booking and change to the booking, including a setting of date of arrival and departure, must be done by TICA only. Ticket will be issued in electronic form (e-ticket) only.

Baggage allowance quota is in line with the airlines' policy. Any purchase for extra baggage allowance is not covered by the award.

- <u>Domestic travel</u> will be provided via the most economical route from the Suvarnabhumi International Airport, Thailand to the airport where the university located.
- <u>Insurance</u> Group Accident and Hospitalization Insurance during the period of study in Thailand will be provided. Cost of pre-existing Illnesses, dental treatment, brain disease, mental illness, pregnancy and glasses are <u>NOT</u> covered. Awardees are advised to obtain their own travel insurance which is fully covered for any costs arising from loss or theft of personal belongings.
- Airport meeting service Transfer to and from airport will be provided to awardees. TICA will coordinate directly with the limousine service, upon arrival at the Suvarnabhumi International Airport please proceed to the AOT Limousine Customer Relations counter and hand the instruction of scholarship award to prepare for the airport transfer. A taxi fare paid by awardees cannot be reimbursed.

- <u>Visa arrangement</u> - Awardees will be responsible for obtaining "Non -F" visa prior to

their travel to Thailand. TICA will provide facilitation to participants who require visa application i.e.

liaising the liaising with the Royal Thai Embassy/ Consulate and advising on appropriate

procedure and necessary documents for visa application.

Awardees must cover all costs arising from visa application i.e. visa fee, travel

cost to the Royal Thai Embassy/ Consulate, postal fee (in case visa application is made by

post,) transit visa fee (in case awardees needs to apply for visa to Thalland at a transit

country). The visa fee can be reimbursed upon presenting an original receipt of the fee but not

exceed 2,000 THB.

Awardees must not bring their family members with them during their

scholarship program. Awardees in the scholarship program cannot be used as reference for

visa application to Thailand of his/her family member.

#### 6. Contact

For more information, please contact;

Bureau of International Cooperation on Human Resource Development

Thailand International Cooperation Agency (TICA)

Government Complex, Building B (South Zone), 8th Floor,

Chaengwattana Rd. Laksi District,

Bangkok 10210

THAILAND

Website: www.tica.thaigov.net

Email: tipp@mfa.go.th

# List of Eligible Countries/Territories for Thailand International Postgraduate Programme (TIPP) 2017-2019 and Royal Thai Embassy/ Royal Thai Consulate/ Permanent Mission of Thailand to the United Nations which assigned as contact point (for nomination)

Townshirt with Alberta	
Cambodia	Royal Thai Embassy, Phnom Penh
-	No.196 Preah Norodom Boulevard, Sangkat Tonle Bassac, Khan
	Chamcar Mon, Phnom Penh
	Tel : (855) 023-726 306 -8 Satellite Tel : (66) 02-354 6191-3
	Fax : (855) 023-726 303 Satellite Fax : (66) 0-2354 6190
	Email : thaipnp@mfa.go.th
	Website: http://www.thaiembassy.org/phnompenh
Indonesia	Royal Thai Embassy, Jakarta
•	Jalan DR lde Anak Agung Gde Agung kav. E.3.3 NO. 3
	(Lot8.8),Kawasan Mega Kuningan, Jakarta 12950.
	Tel : (62-21) 29328190 - 94
	Fax: (62-21) 2932-8199, 2932-8201,2932-8213
	Email : thaijkt@biz.net.id
	Website: http://www.thaiembassy.org/jakarta
Lao PDR	Royal Thai Embassy, Vientiane
	Avenue Kaysone Phomvihane, Saysettha District, Vientiane P.O. Box
	128 Consular Section, Unit 15 Bourichane Road, Ban Phone Si Nuan,
	Muang Si Sattanak, Vientiane, Lao PDR
	Tel : (856-21) 214-581-2 Satellite Telephone: (02) 354-6196-97
	Facsimile:(856-21) 214-580 Satellite Facsimile:(02) 354-6194
	Fax : Satellite Fax :(02)3546194 Email : thaivte@mfa.go.th
	Website: http://vientiane.thalembassy.org

Myanmar	Royal Thai Embassy, Yangon
	No.94, Pyay Road, Dagon Township Yangon The Republic of Union
	of Myanmar
	Tel: (951) 222-784,226-721,226-728 Satellite Phone: (02)354-6200,
	(02)354-6201
	Fax: (951) 221-713 Satellite Fax: (02)3546198
	Email: thaiembassyygn@mfa.go.th
	Website: http://www.thaiembassy.org/yangon
Philippines	Royal Thai Embassy, Manila
	107 Thailand (Rada) Street, Legaspi Village, Makati City, Metro
	Manila
•	Tel: (632) 815 4219/20; 810 3833 Consular: (632) 893 3134
•	Fax : (632) 815 4221 Consular : (632) 810 6947
	Email : infomnl@pldtdsl.net
	Website: http://www.thaiembassymnl.ph/
Timor-Leste	Royal Thai Embassy, Dili
	Avenida de Portugal, Motael, Dili, Timor-Leste.
	Tel: (670) 3310609
	Fax: (670) 3322179
	Email : thaidli@mfa.go.th
	Website : http://www.thalembassy.org/dili
Vietnam	Royal Thai Embassy, Hanoi
	26 phan boi chau st . hanoi
	Tel: 043 823 5092 - 4
	Fax: 043 823 5088
	Email: for Embassy: thaihan1@fpt.vn, thaihan2@fpt.vn,
	Email for VISA : thaihan5@fpt.vn
	Website: http://www.thaiembassy.org/hanol
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Mongolia	Royal Thai Embassy, Beijing
	No. 40, Guang Hua LuBeijing 100600
	Tel : (86-10) 6532-1749, 6532-1867
	Fax : (86-10) 6532-1748 Visa and Consular section: (86-10) 6566-
	2564, 6566-4299, 6566-1149, 6566-4469
	Email : thaibej@eastnet.com.cn, thaibej@mfa.go.th
	Website : http://www.thaiembbeij.org/
Sion Will Well-	
Bangladesh	Royal Thal Embassy, Dhaka
Bhutan	18&20, Madani Avenue Baridhara, Dhaka 1212
·	Tel: (88-02) 881-2795-6, 881-3260-1
	Fax : (88-02) 885-4280-1
	Email : thaidac@mfa.go.th
	Website : http://www.thaidac.com
India	Royal Thai Embassy, New Delhi
	D-1/3 Vasant Vihar, New Delhi 110057
	Tel: (91-11) 2615 0130-34
	Fax : (91-11) 2615 0128-29
	Email : thaidel@mfa.go.th / thaiemb.india@gmail.com
	Website : http://www.thaiemb.org.in
Nepal	Royal Thai Embassy, Kathmandu
	167/4 Ward No. 3,Maharajgunj-Bansbari Road,P.O. Box. 3333, Kathmandu
	Tel: (977 1) 4371410, 43711411
	Fax : (977 1) 4371408, 4371409 Satellite Phone: (8B 216) 87700239
	Email : thaiemb@thaiembnepal.org.np
	Website : http://www.thalembnepal.org.np
Pakistan	Royal Thai Embassy, Islamabad
	1-20, Diplomatic Enclave-1, Sector G-5/4 Islamabad
·	Tel: (51) 843-1270-80
	Fax : (51) 843-1288,843-1291
	Email : royalthaiembassyislamabad@gmail.com
	Website: http://www.thaiembassy.org/islamabad

FOR OFFICIAL USE ONLY

Reference No.....





# Thailand International Development Cooperation Agency (TICA) Ministry of Foreign Affairs

# APPLICATION FORM

for Thailand International Postgraduate Programme: TIPP

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International Airport/City for departure:

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Page 2 of 3 pages

D. EXPECTATIONS
Please describe the practical use you will make of this training/study on your return home in relation to the responsibilities you expect to assume and the conditions existing in your country in the field of your training.
(Give the attached paper if necessary)
Colve the attached paper, it in the color of
I certify that my statements in answer to the foregoing questions are true, complete and correct.
If accepted for a scholarship award, I undertake to:-
a) carry out such instructions and abide by such conditions as stipulated by both the nominating government and the host government in respect of this program of scholarship;
b) follow the program of scholarship, and abide by the rules of the University and Thailand International
Cooperation Agency in which I undertake the scholarship;
c) refrain from engaging in political activities, or any form of employment for profit or gain;
d) study full time, make academic progress and submit progress reports to Thailand International Cooperation
Agency; e) not bring any member of my family to stay with me during the course;
f) return to my home country promptly upon the completion of my program of scholarship.
I also fully understand that if I am granted a scholarship award and violate Thailand International Cooperation Agency's rules and regulations, I may be required to return part or all of the scholarship paid or suspended scholarship, depending on the severity of the violation, without any appeal.
Signature of applicant:
Printed name:
Date:
E. GOVERNMENT AUTHORISATION: To be completed by the central government agencies in charge of nomination of the candidates (see guideline for TIPP for detailed information on nomination.)
I certify that, to the best of my knowledge,
(a) all information supplied by the nominee is complete and correct;
(b) the nominee has adequate knowledge and experience in related fields and has adequate English
proficiency for the purpose of the scholarship in Thailand.
On return from the scholarship, the nominee will be employed in the following position:
Title of post
Duties and responsibilities
·
Signature of responsible Government official
• • •
(Official stamp)
Title:
Organisation:
Official address:
Date: