

جمهورية الجزائرية الديمقراطية الشعبية
RÉPUBLIQUE ALGÉRIENNE DÉMOCRATIQUE ET POPULAIRE

وزارة التعليم العالي و البحث العلمي

MINISTÈRE DE L'ENSEIGNEMENT SUPÉRIEUR ET DE LA RECHERCHE SCIENTIFIQUE

Direction Générale de la Formation à l'Etranger,
de la Coopération et des Echanges Interuniversitaires

المديرية العامة للتكوين بالخارج والتعاون
و التبادل ما بين الجامعات

N°11809 /DGFECEI

Alger le : 25 décembre 2013

004303

Madame et Messieurs
Les Présidents des conférences régionales des universités
Centre-Est-Ouest

OBJET: Offre de bourse du Gouvernement Japonais.
Programme PNST

P.J : Formulaire/ Application form 2014

J'ai l'honneur de porter à votre connaissance que le Ministère de l'enseignement supérieur et de recherche scientifique est destinataire d'une offre de bourse émanant du gouvernement Japonais et du Bureau des Nations Unies pour les affaires spatiales (B.A.S) et qui concerne des formations post graduées dans le domaine des technologies de nano-satellites (PNST :Post-graduate study on Nano-Satellites Technologies)

La durée de la bourse offerte pour une formation doctorale est de trois années

Je vous saurais gré, de bien vouloir faire diffuser cette annonce auprès des établissements relevant de vos régions respectives, et nous faire parvenir deux dossiers d'enseignants par conférences .

Les candidats proposés doivent satisfaire aux conditions d'éligibilité à une formation résidentielle à l'étranger et sont invités à s'inscrire avant le 27 janvier 2014 par voie électronique sur le site :

<http://www.unoosa.org/oosa/SAP/bsti/fellowship.html>

Constitution du dossier :

- Une demande manuscrite ;
- Arrête de nomination ;
- Extrait du P.V du conseil scientifique de l'établissement ;
- Inscription en doctorat 2013/2014 ;
- L'engagement dûment signé
- Formulaire dûment renseigné à télécharger à l'adresse du site ci- dessus précisé.

جامعة قسنطينة 1
UNIVERSITÉ CONSTANTINE - 1

الجامعة الجزائرية
RECTORAT

بريد وارده

Parfaite Considération

FIELD OF SPECIALIZATION

- Aerospace Engineering
- Mechanical Engineering
- Control Engineering
- Electronics and Electrical Engineering
- Civil Engineering
- Chemical Engineering
- Material Science
- Systems Engineering
- Information Technology
- Biomechanics
- Brain Science
- Other:

Please state the grade point average (GPA) of **the final two years** of your study with the maximum scale of 3 using the scheme below: _____

Grade level system	Grade				
		A	B	C	F
4 grade level		100~80	79~70	69~60	59~
5 grade level	S	A	B	C	F
5 grade level	A	B	C	D	F
5 grade level	100~90	89~80	79~70	69~60	59~
Grade point	3	3	2	1	0

Please convert your alphabetical grade into a numerical value to ensure the proper column for each unit: Alphabetical grade (S, A, B, C, D and F) → grade of number(100~59)

The formula to calculate the average is the following,

$$GPA = \frac{([Units\ with\ the\ grade\ point\ 3] \times 3) + ([Units\ with\ the\ grade\ point\ 2] \times 2) + ([Units\ with\ the\ grade\ point\ 1] \times 1) + ([Unit\ with\ the\ grade\ point\ 0] \times 0)}{(Total\ number\ of\ registered\ units)}$$

Please do not include subjects that have only “Pass” and “Fail” criteria.

If you cannot calculate the GPA using the above-mentioned scheme, please explain the reason;

Those who come from a university which uses credits, please specify the type of system:

- ECTS (European system)
- USA system
- Other (specify):

**RELEVANT COURSES, WORKSHOPS, SEMINARS OR MEETINGS
(attended in the last five years)**

Location	Title of activity	Duration (dates)	Sponsors

RELEVANT TECHNICAL BACKGROUND/EXPERIENCE

Structure and Material <input type="checkbox"/> YES <input type="checkbox"/> NO	Guidance and Control <input type="checkbox"/> YES <input type="checkbox"/> NO	Space Propulsion <input type="checkbox"/> YES <input type="checkbox"/> NO	Communication Technology <input type="checkbox"/> YES <input type="checkbox"/> NO
Electronic Circuit <input type="checkbox"/> YES <input type="checkbox"/> NO	Electrical Power <input type="checkbox"/> YES <input type="checkbox"/> NO	Thermal Analysis and Control <input type="checkbox"/> YES <input type="checkbox"/> NO	Systems Engineering <input type="checkbox"/> YES <input type="checkbox"/> NO
Space Environment <input type="checkbox"/> YES <input type="checkbox"/> NO	Vacuum Technology <input type="checkbox"/> YES <input type="checkbox"/> NO	Fluid Science <input type="checkbox"/> YES <input type="checkbox"/> NO	Aerodynamics <input type="checkbox"/> YES <input type="checkbox"/> NO
Embedded Computer Programming <input type="checkbox"/> YES <input type="checkbox"/> NO	Program Languages <input type="checkbox"/> YES <input type="checkbox"/> NO	Orbital Mechanics <input type="checkbox"/> YES <input type="checkbox"/> NO	Radiation Physics <input type="checkbox"/> YES <input type="checkbox"/> NO

TRAVEL/VISA INFORMATION

Airport of embarkation when coming to Japan:

(Note: The airport must be in the country of the applicant's nationality to obtain the support of airplane ticket)

Japanese Embassy/Consulate to apply for a visa:

STATEMENT OF PURPOSE

Explain your reasons for applying to participate in this Fellowship Programme at KIT. Please include the answer to the following questions;

- Q1. What is your motivation to participate in this programme and what is your post-degree plan?
- Q2. How do you plan to participate in your home country's space program? What capacity currently exists in your country?
- Q3. Tell us briefly what research (or work) you are doing now.
- Q4. Tell us briefly about your academic background, what you did during Master or undergraduate-degree studies.
- Q5. What do you want to do as your research work for the Master or Doctor degree?

You may use separate sheets of paper (max 1,200 words).

ABSTRACT OF MASTER THESIS (if any)

If you have not finished your Master's degree at the time of application, write a progress report.
You may use separate sheets of paper (max 2,000 words).

CERTIFICATION OF KNOWLEDGE OF ENGLISH

Name of candidate:	
ABILITY TO UNDERSTAND SPEECH <input type="checkbox"/> Understands without difficulty <input type="checkbox"/> Understands almost everything <input type="checkbox"/> Requires frequent repetition	ABILITY TO SPEAK <input type="checkbox"/> Speaks fluently <input type="checkbox"/> Speaks intelligibly <input type="checkbox"/> Speaks haltingly
ABILITY TO WRITE <input type="checkbox"/> Writes with ease and accuracy <input type="checkbox"/> Writes slowly <input type="checkbox"/> Writes with difficulty	ABILITY TO READ <input type="checkbox"/> Reads fluently <input type="checkbox"/> Reads slowly <input type="checkbox"/> Reads with difficulty
Other remarks:	
TOEIC Certificate: <input type="checkbox"/> YES <input type="checkbox"/> NO	
Certification by language examiner.	
Language tested by _____	
(Name)	

(Title of examiner)	

(Institution, city, country)	
Date of examination:	_____
Signature of examiner:	Seal of Language Institution

CANDIDATE'S CERTIFICATION

I hereby certify that the statements that I have made in this application form are true, correct and complete.	
If selected, I hereby confirm that I will comply with the Terms of Reference of the Programme and I will make myself available for duration of the entire Fellowship.	
Date:	Signature of candidate: