

No. 4-1/2019-IR/13
Department of Telecommunications
512-A, Sanchar Bhawan, 20-Ashoka Road,
New Delhi -110001.

Dated: December 13, 2019

Kindly find enclosed the copy of letter no. *APT/HRD(EBC-K)/2019 (Scholarship SNUT)*, dated 1st October, 2019 received from APT, Bangkok, Thailand regarding **APT-Republic of Korea Scholarship Programme for the year 2019 at Seoul National University of Science and Technology(SNUT)**. This programme is supported by APT in collaboration with the Ministry of Science and ICT (MSIT), Republic of Korea and Seoul National University of Science and Technology (SNUT) (<http://www.snut.ac.kr>), Republic of Korea. Qualified applicants will be selected for the scholarship to study at the graduate school (Master's or Ph.D. degree) at Seoul National University of Science and Technology.

It is requested that the names of the suitable candidates meeting **Selection Criteria** specified by APT along with the complete **bio-data, duly filled nomination form** (as per Annex-2) and **foreign tour profile** as shown below, may please be sent scan copy to dir-dot@nic.in /siddharth.kumar@gov.in/dkjain1958@gmail.com by **24th December 2019**.


Specimen of Bio data

1. Name, Staff No. and Designation
2. Date of Birth
3. Qualification
4. Year of Recruitment
5. Present job & duties
6. Study Group Number if any
7. Details of Contact including Mobile No. and E-mail
8. Status of Annual property returns of the previous year i.e. 2018 within time
9. Aadhar Card Number & PAN Card Number

Details of Foreign training/visits during last three years

1. Name of training course/visit
2. Period of visit
3. Name of country visited
4. Date of submission of tour report

(Encl: as above)


(Siddharth Kumar)
ADG (IR)
Tel. No. 23036352

Copy by e-mail to: -

- 1 Sr. DDG (TERM), DoT HQ /Sr.DDG (TEC)/ Wireless Advisor, DoT HQ New Delhi
2. DDGs DoT HQ/ (TERM)
3. Director (IR-I), Director (IR-II), DOT
4. Director (IT), DOT is requested for hosting on DOT Website


SIDDHARTH KUMAR
असि. निदेशक (अन्त. सम्बन्ध)
Asstt. Director General (IR)
दूरसंचार विभाग, भारत सरकार
Deptt. of Telecom, Govt. of India
नई दिल्ली, New Delhi



Ref: APT/HRD (EBC-K)/2019(Scholarship SNUT)

1 October 2019

Dear Sir/Madam,

**Subject: APT-Republic of Korea Scholarship Programme 2019
at Seoul National University of Science and Technology (SNUT)**

I am pleased to inform you that the Asia-Pacific Telecommunity (APT) in collaboration with the Ministry of Science and ICT (MSIT), Republic of Korea and the Seoul National University of Science and Technology (SNUT) will provide an APT-Republic of Korea Scholarship Programme 2019 by offering a scholarship programme to support the study for Master's or Ph.D. degree at the Graduate School of SNUT, which is located in Seoul, the capital city of Republic of Korea. Details of the scholarship programme are as follows:

Title	University	Total no. of scholarship*	Application areas (No. of scholarship)	Closing date of nomination
APT-Republic of Korea Scholarship Programme 2019	Seoul National University of Science and Technology, Republic of Korea	7	1. Wireless Communications (3) 2. Machine Vision and Intelligence (4)	31 December 2019

** Total number of scholarship is subject to change. If applicants are not qualified or cannot meet the expectation of the University, the number of final selected applicants might be less than 7.*

In this regard, I would like to invite your administration to nominate qualified applicant(s) for this scholarship programme. The maximum number of applicants from each administration is seven (7), i.e. up to three (3) for Wireless Communications and up to four (4) for Machine Vision and Intelligence. Please see details in “**Guidelines for APT-Republic of Korea Scholarship Programme (SNUT) (2019)**” (**Attachment-1**) before submitting your application.

The applicants will be selected based on the following criteria and the documents submitted on time to the APT Secretariat. The APT Secretariat reserves the right to decline any application that does not meet the requirements.

Qualification of an applicant:

- 1) Applicant must hold degree or equivalent in the ICT area.
- 2) Applicant must be citizen or permanent resident of APT member country.
- 3) Applicant must be adequately proficient in the English language.

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Required Documents:

- A. Completed Application Form for Scholarship (Attachment-2) with a current photo, signatures of the applicant and the APT official contact person. (The APT shall not accept any application forms without the signature of the APT official contact person.)
- B. Scanned copy of academic transcripts showing GPA & details of subjects taken
- C. Certificate in English proficiency, if available

All correspondence related to the application should be sent by only email to ebc-k@apt.int before the closing date of the nomination. Please note that if no acknowledgment of receipt has been informed by the APT Secretariat within one week after your nomination, please contact the APT Secretariat either by phone or fax.

I thank you for your cooperation and look forward to receiving your nomination soon.

Yours sincerely,



Areewan Haorangsi
Secretary General

Attachments:

- Attachment 1: Guidelines for APT-Republic of Korea Scholarship Programme (SNUT) (2019)
- Attachment 2: Application form for Scholarship (SNUT) (2019)

To: APT Members eligible for fellowship

Guidelines for APT-Republic of Korea Scholarship Programme (SNUT) (2019)

1. Introduction

- 1.1** The Asia-Pacific Telecommunity (APT), from its inception, has emphasized the human capacity building for its members. The Strategic Plan of the APT, which provides the focus of APT activities for every three-year period of the plan, has included the capacity building as one of the main areas of its annual activities. The current Strategic Plan of the APT for 2018-2020 also specifies capacity building as one of five strategic pillars of the Plan that APT would focus its work during such three-year period.
- 1.2** From 1980, the capacity building programme of the APT has been conducted through training courses, study visit, expert missions and related events.
- 1.3** In 2018, in order to enhance its capacity building programme, APT and Republic of Korea initiated “**APT – Republic of Korea Scholarship Programme**”. The scholarship programme in 2018 was organised in collaboration with the Smart Farm Research Center of Gyeongsang National University (<http://www.gnu.ac.kr>), Republic of Korea with the financial support of the APT Extra Budgetary Contribution from the Government of the Republic of Korea (EBC-K) and the Smart Farm Research Center of Gyeongsang National University.
- 1.4** For 2019, APT in collaboration with the Ministry of Science and ICT (MSIT), Republic of Korea and Seoul National University of Science and Technology (SNUT) (<http://www.snut.ac.kr>), Republic of Korea. Excellent applicants will be selected for the scholarship to study at the graduate school (Master’s or Ph.D. degree) at Seoul National University of Science and Technology. This guideline provides details for the APT – Republic of Korea Scholarship Programme 2019.

2. Tentative Procedure and Timeline for Scholarship 2019

Procedure	Timeline	Remarks
Submission of Application forms and transcripts (scan-copy only)	~ 31 Dec. 2019	All application forms should be submitted to APT secretariat at email : ebc-k@apt.int For any inquiries, please contact to email : dongho.kim@seoultech.ac.kr (Professor. Dongho Kim, SNUT) and copy to e-mail: ebc-k@apt.int
Selection : 1st Phase – documents examination 2nd Phase – online interview	~ 28 Feb. 2020	Selection will be decided by the SNUT

Procedure	Timeline	Remarks
Announcement of the selection	Mar. 2020	APT Secretariat will inform the final selection to the APT official contact person of APT Member and the final selected students
Administrative arrangement including visa	~ Aug. 2020	All relevant arrangement for registration for the Graduate School of SNUT will be done by the SNUT and the selected students.
Beginning of Class	Sept. 2020	

3. Research topic and total number of selection for the year 2019

3.1 Research topics for this scholarship can be any topics related to the areas: 1) wireless communications, 2) machine vision and intelligence. Each applicant should apply to only one area, i.e., multiple choice in the topic areas by each applicant is not allowed.

Application Areas	Wireless Communications	Machine Vision and Intelligence
research topics	next generation, mobile communication, AI-aided communication, Cooperative communication, etc.	multimedia software, machine learning, pattern recognition, robot vision etc.
# of selection & course	3 (Master's or Ph.D.)	4 (Master's)
reference sites for more information	http://csp.seoultech.ac.kr/index.do https://sites.google.com/site/btlabsnut	https://square.seoultech.ac.kr/~icom https://sites.google.com/site/gyeminlee https://sites.google.com/view/hcir/home

3.2 Around seven (7) applicants will be selected for receiving the scholarship to study full-time for the Master's degree or Ph.D. degree at Seoul National University of Science and Technology. However, if applicants are not qualified or can't meet the expectation of participating professors, the number of final selected applicants might be less than 7.

4. Requirements for applicants

The following are basic requirements of the applicants to receive APT-Republic of Korea scholarship with SNUT.

4.1 English proficiency

Applicants should have adequate proficiency in English. The Application Form must be completed indicating the applicant's proficiency in English. If a certificate in English proficiency from a recognized English training institution is available, it needs to be submitted together with the Application Form.

4.2 Work experience

Work Experience is not a mandatory requirement. However, work experience may be given preference in the selection process.

4.3 Education

< Common Requirement >

Course	Qualifications
Master's degree Programme	Applicants who apply for a Master's programme should hold a 4-year Bachelor's degree or equivalent (or those who will earn degrees by February 2020).
Ph.D. Programme	Applicants who apply for a Doctoral programme must hold a Master's degree or equivalent (or those who will earn degrees by February 2020).

4.4 Residence in APT member countries

The applicant must be a citizen or permanent resident of any APT Member countries.

4.5 APT membership

The applicant **needs not** to be an official or a staff of APT Member Administration. Any citizens or permanent residents in APT Member countries could apply.

4.6 Endorsement by APT Member Administration

All applicants must be nominated by APT Member and the application forms have to be endorsed by the APT official contact person of APT Member. Each APT Member could nominate up to 7 applicants: up to 3 for wireless communications, and up to 4 for Machine Vision and Intelligence.

4.7 Health status

Applicants should be in good health condition both physically and mentally.

5. Nomination and application procedure

5.1 APT Members shall submit the completed application form and relevant information to the APT Secretariat through the APT official contact person of APT Member no later than the closing date mentioned in the invitation letter. All details should be supplied to avoid delay in processing the application.

5.2 Before submitting the application form, APT Members are requested to check all the requirements, especially with reference to qualification of the applicants and their relevance to this scholarship.

5.3 If no acknowledgement has been received from APT Secretariat within a week after submitting the application for this scholarship, APT Members are requested to contact APT Secretariat either by phone or fax to follow up the procedure.

6. Selection procedure

- 6.1 The Seoul National University of Science and Technology shall consider only fully completed application forms submitted by APT Member countries. In case, the university required for additional information, such information should be provided without delay within specific timeframe.
- 6.2 APT Secretariat may ask the APT official contact person of APT Member for more details of the applicant for further clarification during the selection process.
- 6.3 Selection process will be in two (2) phases. The first phase is to examine the provided documents to decide shortlisted candidates. Only shortlisted candidates will be invited for the second phase. The second phase is an online interview by telephone call or video conference. The Seoul National University of Science and Technology will set up the interview via the communication with the shortlisted candidates.
- 6.4 The APT Secretariat will notify the results of the selection to the APT official contact person of the APT Member as soon as the selection process is completed.

7. Scholarship provisions

The Seoul National University of Science and Technology will cover the following expenses.

- **Tuition fee** : Tuition fee will be 100 percent covered.
- **Living cost** (accommodation, insurance, and etc.) per month: min. KRW 900,000 for Master's degree course, min. KRW 1,100,000 for Ph.D. degree course
- Accommodation and insurance fees are included in the living cost subsidy.
- Dormitory can be preferentially assigned.

8. Important notes

- 8.1 After the candidates are selected for admission to the Seoul National University of Science and Technology, there may be additional procedures including visa issuance for the registration for the Graduate School of the University, which should be managed by the Seoul National University of Science and Technology and the candidates (students).
- 8.2 When submitting the application forms, it is not necessary to submit the certificates for some requirements. However, during the process of registration with the university, if the given information is failed to prove or the certificates could not be submitted, the admission can be cancelled.

9. Contact information

With regard to any inquiries, please contact to the Seoul National University of Science and Technology:-

Prof. Dongho Kim
Seoul National University of Science and Technology
E-mail: dongho.kim@seoultech.ac.kr
with copying e-mail to ebc-k@apt.int

APPLICATION FORM FOR SCHOLARSHIP (SNUT) (2019)

 			Photograph	
APT – REPUBLIC OF KOREA SCHOLARSHIP PROGRAMME 2019 Graduate School, Seoul National University of Science and Technology, Republic of Korea				
* Please answer all the questions completely by typewritten				
1. First Name		Middle Initial	Family Name (Surname)	2. Sex
Mr./Mrs/ Miss/Dr/ ()				
3. Date of Birth	4. Age	5. Nationality	6. Passport Number	
____/____/____ Date Month Year				
7. Present Position and Organization				
Job Title :				
Department/Division :				
Organization :				
Address :				
Phone No :				
Fax No :				
Email :				
8. English (good/ fair/ poor)		9. Education		
Reading :		Year	Name of Institution/ Place & Country	Major Subject/ Degree
Writing :				GPA*
Speaking :				
TOEIC/TOEFL/etc. score (if any) :				
* The scan-copy of academic transcripts showing GPA & details of subjects taken should be submitted				
10. Career/Work Experience				
Year (From/To)	Organization	Position	Duties and Responsibility <i>(Please use separate sheets if necessary)</i>	
11. Area to apply* :				
[] Wireless Communications or [] Machine Vision and Intelligence				
* multiple choice is not allowed				
12. Type of degree to apply : [] Master's degree or [] Ph.D. degree*				
* only in Wireless Communications				
13. Please give reasons why you intend to apply for this scholarship. (Please use separate sheets if necessary)				

