# Student Researcher Candidate Recruitment

#### I. Overall

KOICA Office in Tashkent opens candidate recruitment for student researcher who would participate Master's and Doctoral degree program for the Center of Chemical Technology in Uzbekistan (UzCCT). Uzbekistan government and Uzkimyosanoat are currently conducting the establishment project of UzCCT, which will become a representative research institute in chemical field to develop national chemical industry and improve related system and condition by establishing the fundamental infrastructure of highly-qualified research and technology development. KOICA Office in Tashkent looks forward to receiving applications from the most ambitious and creative up-and-coming student researchers to pursue their dreams in this program. The selected candidates will have an opportunity to apply for studying in Korean educational institution under the financial support from KOICA capacity building project. We ask that you submit your applications according to the timeline and guidelines listed hereby.

### II. Target Research Major

- 1) Green Chemical Engineering
- 2) Advanced Materials
- \* Refer to Excel file on each sub-major description

#### III. Scale

1) Master: O candidates for target research major

2) Doctoral: O candidates for target research major

**IV. Period**: ~ July 31, 2022

#### V. Eligibility

Degree Program	Eligibility Criteria
Doctoral Program	- Applicants with a master's degree or who are expected to receive one in chemistry and related fields by June 2022
	Those acknowledged as having qualifications equivalent to or greater than those required to obtain a master's degree under the relevant laws and regulations
Master's	- Applicants with a bachelor's degree or who are expected to receive one in chemistry

Program	and related fields by June 2022					
	* Those acknowledged as having qualifications equivalent to or greater than those required to obtain a bachelor's degree under the relevant laws and regulations					

# VI. Process

1<sup>st</sup> Step

- · Recruitment Opening for Applicant candidates
- (Opening period) ~July 31, 2022
- · Submit documents required for the opening

2<sup>nd</sup> Sten

- · Supervisor matching & in-depth interview
- (Expected period) August~September 15 2022
- (Expected final announcement) In the end of September, 2022
- Review submitted documents and interview selected candidate.
  Announce finalists in the end of September, 2022

3<sup>rd</sup> Step

- Recruitment for Master and Doctoral Program in Korea(pre-announce starts from mid of September)
- (Expected opening period & submission) October, 2022(21 days)
- Submit documents required\* for the recruitment of MA & Ph.D

4<sup>th</sup> Step

- Required documents review and in-depth interview for applicants
- (Expected review & interview) December, 2022
- (Expected announcement for final successful applicants) End of December, 2022

5<sup>th</sup> Sten

- UKS in-depth interview
- (Expected period) When the finalists are confirmed
- Signing of Agreements with successful cadidates after UKS in-depth interview, January, 2023

6<sup>th</sup> Step

- Admission registration
- •(Expected period) December, 2022~January, 2023
- Enroll and prepare for Korean educational school program

#### **VII. Required Documents**

<sup>\*</sup> Candidates who become successful applicants for 3<sup>rd</sup> step should prepare more required documents including degree certificate(bachelor for MA and Master for Doctoral), description of Master's program etc. They will be noticed when the finalists are completely confirmed. Each process step could be changed upon the circumstance.

Documents	Master's Program	Doctoral Program	Notes
Curriculum Vitae	О	О	
Proposal for Study	О	О	- Refer to Form I
Master's Degree Thesis	-	О	- Submit the title and abstract(Form II)
Official English Test Score	О	О	- Refer to 'Official English Test Scores' as below
Letter of Recommendation	О	0	- Refer to Form III

#### **VIII. Official English Test Scores**

- Test Type and Score Criteria

Туре	TOI	EFL	New TEPS	IELTS
Scores	iBT	PBT (Revised)		
	79	59	342	6

<sup>\*\*</sup> TOEFL-ITP, TOEFL-iBT (Home Edition), TOEIC, TOEIC Institutional Program, duolingo are not acceptable.

#### IX. Document Screening and Interview

## a. Screening Evaluation Criteria

- Research capacity: Applicants will be evaluated on when, how, and the extent to which they have completed basic courses and research related to the major for which they have applied
- Applicants will be comprehensively evaluated on criteria such as the relevance of their work experience and research achievements to the major for which they have applied
- Applicants' foreign language proficiency will be evaluated based on the level of foreign language proficiency required for the major for which they have applied

#### b. Interview Evaluation Criteria (if necessary)

- Applicants' ability to conduct research in the major which they have applied, their enthusiasm for their studies and research, their successfully complete presentations and experiments, etc.
- Major-related knowledge: evaluates applicants' academic ability as determined by formal academic courses completed, research experience, etc.
- Growth potential: evaluates applicants' statement of purpose, research proposal, and post-graduation

career plan

- Personal character and aptitude: evaluates whether applicants have the qualities fit for study

### X. Others

- This recruitment does not mean that selected candidates will be accepted to participate in the degree program. They could finally attend in the master's and doctoral program if they pass through the admissions process of a Korean educational institution.
- The research students who would finish their Master or Doctoral program in Korean educational institution financially supporting from KOICA capacity project must work at UzCCT for 5 years at least. They will take an official contract before their degree program starts.
- Applicants will be individually notified of their interview method, venue, and other information.
- No attendance, proxy and cheating applicants will be rejected.

### XI. Submission & Inquiry

- email: (KOICA 문의담당자 정보 기입)