INFORMATION AND GUIDELINES FOR PHD COMSATS-KAZNU FELLOWSHIP PROGRAMME

Al-Farabi Kazakh National University (KazNU) is the leading institution of the system of higher education of the Republic of Kazakhstan and one of the top university of Central Asia. The University celebrated 85 years anniversary in 2019.

Al-Farabi KazNU covers a wide spectrum of fundamental and applied research, based at 8 research institutes, 25 centers, 2 National Level Labs and Regional Technopark.

To promote international academic and research exchange and co-operation with COMSATS member countries, KazNU has established a PhD fellowship program. The purpose of the program is to provide opportunities for young researchers, who are willing to learn and conduct joint research at KazNU under the guidance of the senior scientists.

GENERAL INFORMATION

- Number of fellowships offered: 4 (Four)
- Fields in which fellowships are offered:

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<tr>
<th>Field</th>
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<tbody>
<tr>
<td>Automation and Control</td>
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<tr>
<td>Biology</td>
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<tr>
<td>Biotechnology</td>
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<tr>
<td>Chemical Technology of Explosives and Pyrotechnics</td>
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<tr>
<td>Chemical Technology of Organic Substances</td>
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<td>Computer Science</td>
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<td>Computer Science</td>
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<td>Computer Science, Computer Engineering and Management</td>
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<td>Computing Engineering and Software</td>
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<td>Ecology</td>
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<td>Geobotany</td>
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<td>Geodesy</td>
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<td>Geography</td>
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<td>Hydrology</td>
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<td>Information Security Systems</td>
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Information Systems  
Materials Science and Technology of New Materials  
Mathematical and Computer Modelling  
Mathematics  
Mechanics  
Nanomaterials and Nanotechnologies  
Nuclear Physics  
Petrochemistry  
Physics  
Radio Engineering, Electronics and Telecommunications  
Space Engineering and Technologies  
Standardization and certification  
Technical Physics  
The Chemical Technology of Inorganic Substances  
Thermal Power Engineering  
Chemistry  
Physics and astronomy

- Duration of the fellowship: 3 Years

ELIGIBILITY CRITERIA

- Age limit: 35
- Academic requirements: Master Degree in relevant subject from any recognized university
- English language proficiency: IELTS (no less than 6.0) or TOEFL ITP (no less than 460) / TOEFL IBT (no less than 87) / TOEFL (no less than 560)

FINANCIAL SUPPORT

- Amount of Grant (Monthly): Tg 120,000/- (US$300) will be provided by KazNU
- Air Travel: COMSATS
- Health insurance: Basic service will be provided by KazNU
- Accommodation expenses: will be provided by KazNU (guest house on campus grounds)

TIMELINE FOR APPLICATION

Deadline for submission of application: July 1-31

APPLICATION PROCEDURE

Documents required:

- Doctoral research abstract (Application Form 1)
- Notarized higher education documents (Bachelor, Master’s Diplomas)
- Endorsement letter from the candidate’s research institution
Contact Information
Al-Farabi Kazakh National University
71 al-Farabi Ave., Almaty, Republic of Kazakhstan, 050040
Phone: +7 (727) 377-33-33, +7 (727) 377-33-30
Fax: +7 (727) 377-33-44
E-mail: Aiganym.Baiguzhina@kaznu.kz
Doctoral research abstract
(1000 words max).

1. Suggested research topic
2. Relevance and importance of the topic (from the scientific and practical points of view)
3. The purpose of the study
4. Objectives of the study
5. Subject and the extent of the research
6. Research techniques (include justification for selection of the topic)
7. Estimated novelty of the research
8. Estimated practical significance of the research
9. References to sources of information

Specifications:
- Microsoft Word 2003 or later versions;
- Page setup: upper - 2 cm., lower - 2 cm., left - 2 cm., right 2 cm.;
- Font Times New Roman; font size - 14 pt;
- 1.5 line spacing; paragraph indent - 1 cm; portrait orientation; no headers, footers and setting pages; alignment – justified;
List of academic and methodical research publications

<table>
<thead>
<tr>
<th>№</th>
<th>Full Name</th>
<th>h-index on Web of Science or Scopus DB</th>
<th>Publications in international, peer-reviews journals</th>
<th>Articles published by one and the same publisher</th>
<th>Creative work</th>
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Full names of co-authors, title of the article, title of the journal, №, year, pages

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Patents, authors' rights, textbooks, monographs