

## FINANCIAL ENTITLEMENTS

- ❖ Amount of stipend - USD 250 (ICCBS)
- ❖ Travel cost (COMSATS)
- ❖ On-campus accommodation expenses (ICCBS)

## HOW TO APPLY?

❖ Fill in the research proposal application forms (enclosed). The application form should be signed by the candidate, and endorsed (signed and stamped) by the candidate's head of institution.

❖ An endorsement letter from the candidate's research institution/ university is also required.

### Contact Information

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## ICCBS-COMSATS POSTDOCTORAL FELLOWSHIP PROGRAM



INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES

(H. E. J. Research Institute of Chemistry, and  
Dr. Panjwani Center for Molecular Medicine and Drug Research),  
University of Karachi, Karachi-75270, Pakistan  
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## INTRODUCTION

The nucleus of the ICCBS was established in 1966 as a Post-graduate Institute of Chemistry (PGIC) and was gradually upgraded to become ICCBS (2004). It is a designated Center of Excellence of UNESCO, OIC, TWAS, UNCSTD, WAITRO, and COMSATS.

The International Center for Chemical and Biological Sciences (ICCBS) is one of the premier research establishments in the developing world. Its reputation for scientific research and training extends far beyond the country's border. ICCBS emerged from the generous support of the private sector, and sustained by governments grants. In the last 52 years it has trained thousands of young researchers from home and abroad in frontiers areas of science and technology. HEJ Research Institute of Chemistry and Dr. Panjwani Center for Molecular Medicine and Drug Research (PCMD) are the integral parts of the ICCBS.

The ICCBS-COMSATS Postdoctoral Fellowship Program comprises 5 scholarships per year. Scientists can gain invaluable experience working with prominent scientists at the ICCBS in the field of Natural Product Chemistry, Medicinal Chemistry, Structural Chemistry, Stem Cell Research, Molecular Biology, and Pharmacology.

## ELIGIBILITY

Applicants for post doctoral fellowships must meet the following criteria:

- ❖ Be a maximum age of 45 years on 31<sup>st</sup> December of the year of application.
- ❖ Hold a Ph.D. degree in a field of natural and biomedical sciences.
- ❖ Be nationals of a COMSATS member country (other than Pakistan).
- ❖ Be a regularly employee in a COMSATS member country (other than Pakistan), and engaged in a research assignment there.
- ❖ Provides a certificate of good health from a qualified medical doctor.
- ❖ Provides evidence of proficiency in English.

## SELECTION CRITERIA

Applications are selected according to the following criteria:

- Academic merit of the candidate
- Quality of the proposal
- Availability of laboratory space and supervision
- Potential impact of the proposed research work

## PURPOSE & DURATION OF FELLOWSHIP

- ❖ Fellowship is intended for a scientific research program to pursue postdoctoral training in Pakistan.
- ❖ Fellowship is tenable at the ICCBS under the supervision of a faculty member, to be identified by the ICCBS.
- ❖ This Fellowship must be taken up within one year of the date of award letter or the Fellowship will become null and void.
- ❖ Candidate can apply for postdoctoral fellowship any time of year.
- ❖ From the effective date of commencement, the postdoctoral fellowship will be for a minimum of six (6) months to a maximum of twelve (12) months to complete. After 12 months, the ICCBS and COMSATS will bear no further responsibility.





**ICCBS-COMSATS POSTDOCTORAL FELLOWSHIP PROGRAM  
2019**

*For Scholars in COMSATS' Member States*

*Proposal Application Form*

**1. Proposal Title in English:**

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**2. Research Field (from the five announced fields):**

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**3. Applicant Name (as declared in your passport):**

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**4. Degree of the Applicant:**

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**5. Date of Ph.D. Award:**

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**6. Affiliation of Applicant:**

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**7. Home Address:**

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**8. Work Address:**

**9. E-mail:**

**10. Mobile:**

**11. Detail of Applicant's institute:**

**12. Research Area:**

◆————◆  
*Applicant's Signature*

**Head of the Applicant's University/Research Institution**

**Name:** ◆————◆

**Signature:** ◆————◆

# Research Proposal

**1. Summary in English** (one page maximum):

**2. Key Words:**

**3. Introduction/Background** (two pages maximum):

**4. Objectives** (Main Goal and Specific Objectives, one page maximum):

**5. Research Methodology** (three pages maximum):

**6. Previous experience:**

**7. Referee Name**

**8. Expected Outcomes and Impact :**