



# UNESCO-ICCBS Scholarships in Chemical and Biological Sciences



The International Center for Chemical and Biological Sciences (H.E.J. Research Institute of Chemistry and Dr. Panjwani Center for Molecular Medicine and Drug Research), Karachi, Pakistan, offers fellowships to young scientists from developing countries who wish to pursue postgraduate research in the fields of chemical, biological and biomedical sciences.

Located in University of Karachi, the **International Center for Chemical and Biological Sciences** (ICCBS) is one of the developing world's finest research institution and training centers in its field. The ICCBS carries out original research,



training, product development and service delivery in the chemical, biological and biomedical sciences. The center also provides diagnostic, analytical and clinical testing for a broad range of clients on both the public and private sectors nationally and internationally.

The ICCBS has twice won the Islamic Development Banks (IDB) Prize for best Science and Technology Institution, in 2004 and 2010.

On Monday 21 November 2016, an agreement was signed by UNESCO's Director-General, Ms Irina Bokova and the Director of the International Center for Chemical and Biological Sciences (ICCBS), Prof. Dr. Muhammad Iqbal Choudhary to establish ICCBS as UNESCO category 2 center. The decision to place ICCBS under the auspices of UNESCO as a category 2 center was approved during the 38th General Conference of the Organization.

For additional information visit: [www.iccs.edu](http://www.iccs.edu).

## UNESCO-ICCBS Scholarships for Postgraduate Research in Pakistan

Scholarships are awarded to students from Africa, South America, and Small Island Developing States (SIDS) holding a master's degree in a field of the natural sciences and who would like to earn a PhD in the chemical or biological sciences.

*Duration: 4 – 5 years for full Ph.D.*

*6 months to 1 year for sandwich M.S./Ph.D.*

*2—3 years for full M.S./M.Phil. Program*

### Main Eligibility Criteria:

- Be a maximum age of 35
- Hold a master's degree
- Be nationals of a developing country (other than Pakistan),
- Provide evidence that you will return to your home country upon completion of the fellowship, and
- Provide an official letter of preliminary acceptance from ICCBS.

**SEND COMPLETED APPLICATION FORM AND ENCLOSURES TO ICCBS BY EMAIL, FAX OR POST:**

International Center for Chemical and Biological Sciences, University of Karachi  
Karachi - 75270, Pakistan.

UAN: 111-222-292

Phone: + 92 21 99261701-2, 34824930,34,36,  
4824901-02.

Fax: + 92 21 34819018-9, 99261713-4.

E-mail: [hej@cyber.net.pk](mailto:hej@cyber.net.pk)

UNESCO has designated International and Regional Institutes and Centres as Category 2 under the auspices of UNESCO. Though not legally part of the Organization, these Institutes and Centres are associated with UNESCO through formal arrangements approved by the General Conference. They are selected upon proposal by Member State(s), based on the strength of their specialization in one of UNESCO's fields of competence. Through capacity-building knowledge sharing and research, they provide a valuable and unique contribution to the implementation of UNESCO's strategic programme objectives for the benefits of Member States.

**Deadline:**

## **Guidelines for the UNESCO-ICCBS scholarships for M.S./M.Phil. and Ph.D. programs**

### **Admission Process**

*For Ph.D. program:* Please visit the following URL on University of Karachi website: <http://www.uok.edu.pk/admissions/intlstudents.php>

*Sandwich M.Phil./Ph.D. program:* UNESCO will invite applications, shortlist candidates, and send ICCBS the nominations. The candidates will then be further shortlisted depending on their fields of research interest. Final selection of candidates will be jointly carried out by UNESCO and ICCBS.

### **Mode of Applying**

The process is as follows:

Prospective candidates should submit their applications to the UNESCO, Paris. The candidates required to submit the UNESCO fellowships application form duly completed in English. Two photographs attached to the application. Also submit the certified copies (in English) of Bachelor's or Master's Degree. Two letters of recommendation from someone related to the candidate's work, confirming the candidate's qualifications (preferably current and immediate past research supervisor). Candidates are also required to submit the provisional letter of acceptance from the Director ICCBS (format of letter attached in documents).

### **Financial / Scholarship amount and its breakdown (stipend, tuition fee etc.)**

*For both full and Sandwich program*

250 USD / month and local logistics including on-campus accommodation, airport pick and drop, and transportation to shopping areas on weekly basis.

Kindly refer the following website for the tuition fee of the full Ph.D. program: <http://www.uok.edu.pk/admissions/intlstudents.php>

The ICCBS gratefully will provide 3 out of 10 scholars travel funding.

### **Eligibility Criteria**

*Main Eligibility Criteria:*

Be a maximum age of 35 (postgraduate).

Hold a master's degree (postgraduate).

Be nationals of a developing country, preferably Sub-Saharan Africa, and Small Island Nations (other than Pakistan).

### **List of documents required**

Application form (Student Visa Form)

Photocopy of passport

Photograph

All relevant transcripts, diplomas, and other educational documents

Recommendation letters from current supervisor

Updated CV

Acceptance Letter from the ICCBS

### **Age limit**

Maximum age 35 years

### **Accommodation**

ICCBS On-campus Guest houses

### **Travel arrangements to Pakistan and return. Who will arrange flights?**

Flights and tickets will be arranged by the country of applicant, and ICCBS will provide local transportation.

### **Websites of relevant departments/faculties of Universities**

<http://www.uok.edu.pk/admissions/intlstudents.php> (For University of Karachi admission requirements)  
[www.iccs.edu](http://www.iccs.edu) (For the research disciplines and potential supervisors profile in ICCBS)  
[www.hec.gov.pk](http://www.hec.gov.pk) (For the Higher Education Commission requirements for the higher studies in Pakistan)

### **Duration of Degree**

2-3 years for full M.S./M.Phil. program  
4-5 years for full Ph.D. program  
6 months to 1 year for sandwich M.S./Ph.D. programs

### **Dates of Start & finishing of Degree Programme/Semesters**

Full Ph.D. program: Start in June of each year. Entrance test is required (<http://www.uok.edu.pk/>)  
*Sandwich Program*: Depending on

visa issuance and  
on mutually convenient date between assigned supervisor and candidate.

### **Equivalence criteria for degrees**

Required for full M.S./M.Phil. and Ph.D. programs and please refer following website: <http://www.uok.edu.pk/admissions/intlstudents.php>