

# ADMISSION GUIDE

Graduate Programs

**2017-2018**



**COMSATS Institute of Information Technology**



## **DISCLAIMER:**

Every effort has been made to ensure that the information in this admission guide is correct at the time of printing. The COMSATS Institute of Information Technology (CIIT), however, reserves the right to make changes wherever and whenever necessary. In the event of inconsistency between the information contained in the admission guide and the Institute's regulations or programs, or where an interpretation of the admission guide is required, the decision of the Institute shall be final. The admission guide does not form any part of a contract between any person and the Institute.

# TABLE OF CONTENTS

<b>CIIT at a Glance</b>	<b>02</b>
<b>Admissions and Academics</b>	<b>09</b>
<b>General Eligibility Criteria</b>	<b>09</b>
◆ Pre-Requisites	09
◆ Programs Duration	09
◆ Course Work	09
<b>How to Apply</b>	<b>10</b>
<b>Financial Support</b>	<b>11</b>
<b>International Students</b>	<b>13</b>
<b>Specific Eligibility Criteria</b>	<b>16</b>
<b>Contacts</b>	<b>20</b>

# CIIT AT A GLANCE

COMSATS Institute of Information Technology (CIIT), a leading Degree Awarding Institute of higher education in Pakistan is among the Centers of Excellence of Commission on Science and Technology for Sustainable Development in the South (COMSATS) [www.comsats.org](http://www.comsats.org). Established in 1998, CIIT is one of the fast growing research-based institutions in Pakistan, with a wide range of academic programs; ranging from basic sciences to cutting edge emerging technologies and a network of inter-disciplinary research centers making it an ideal place for higher studies leading to MS and PhD degrees.

## Degree Awarding Institute

The CIIT was granted status of Degree Awarding Institute (DAI) by the Federal Government of Pakistan vide Presidential Ordinance No. XXXVIII issued on August 12, 2000. The President of Islamic Republic of Pakistan is the Patron and the Federal Minister for Science and Technology is the Chancellor of the Institute. The CIIT functions under the guidance of the Board of Governors (BoG) headed by the Executive Director, Commission on Science and Technology for Sustainable Development in the South (COMSATS), while the Rector is the Chief Executive of the Institute.

# Campuses

Besides the principal campus at Islamabad, other campuses of CIIT at Abbottabad, Wah, Lahore, Attock, Sahiwal and Vehari are fully functional along with its Virtual Campus. Few more campuses are in the pipeline.



## Islamabad Campus

Established in: 1998  
Students: 8,061  
Convocations: 23  
Graduates: 13,068  
Faculty: 1,082

## Attock Campus

Established in: 2004  
Students: 2,562  
Convocations: 17  
Graduates: 1,600  
Faculty: 176



## Abbottabad Campus

Established in: 2001  
Students: 5,767  
Convocations: 23  
Graduates: 9,848  
Faculty: 643

## Sahiwal Campus

Established in: 2006  
Students: 2,938  
Convocations: 13  
Graduates: 2,331  
Faculty: 246



## Wah Campus

Established in: 2001  
Students: 3,633  
Convocations: 21  
Graduates: 4,724  
Faculty: 224

## Vehari Campus

Established in: 2008  
Students: 2,482  
Convocations: 10  
Graduates: 1,140  
Faculty: 185



## Lahore Campus

Established in: 2002  
Students: 5,594  
Convocations: 20  
Graduates: 9,785  
Faculty: 620

## Virtual Campus

Established in: 2012  
Students: 3,202  
Graduates: 1,875  
Faculty: 70



# Quick Facts

Strengths	2000	2017
Campuses	1	8
Faculties	2	6
Academic Programs	3	97
Departments	2	18
Centers	-	10
Faculty Members	15	3,246
Research Papers	-	7,132
Students	277	34,239
Graduates	-	44,371
Convocations	-	103
International MoUs	-	233
National MoUs	-	84

# Rankings

## National

**No. 1** Based on Nature Index in 2016

**No. 1** in Computer Science and IT Category in 2012


**No. 2** University in Pakistan in Research Productivity in 2015

**No. 3** University in Pakistan in General Category in 2015

**No. 6** Among overall universities in 2015

## International

**No. 1** Among all Pakistani Universities in TIMES Higher Education Rankings (THE) World University Rankings (WUR) 2016-17 and among 601-800 in world universities



**Among 141-150** Among 141- 150 in the THE Asia University Rankings 2017



**No. 2** In Information Technology University's (ITU) Quality Research Ranking 2016 of over 200 Universities

**Among Top 250** Quacquarelli Symonds (QS) Asian University Ranking 2014-2016



**No. 301** in 301-400 QS World University Rankings by Subject Mathematics

**Among 401-450** Among 401-450 in the field of Computer Science and Information Systems

**3 Stars** Awarded by QS Star Rating System



**Among 151-200** Ranked among 151-200 best young universities of world by THE Ranking 2017



## Research Centers

The centers of excellence are symbol of pride and recognition for any higher education institution as they show the underlying strength in these disciplines to carry out world class research and development. The CIIT has established the following research centers so far and a few are in the developing stage. The detail of research centers established at CIIT is as follows:

- ◆ Center for Advanced Studies in Telecommunication (CAST)
- ◆ Interdisciplinary Research Center in Biomedical Materials (IRCBM)
- ◆ Center for Professional Development (CPD)
- ◆ China Study Center (CSC)
- ◆ Center for Policy Studies (CPS)
- ◆ Business Incubation Center (BIC)
- ◆ Center for Climate Research and Development (CCRD)
- ◆ Center of Advance Drug Research (CADR)
- ◆ COMSATS Center for Executive Development (CCED)
- ◆ Energy Research Center (ERC)

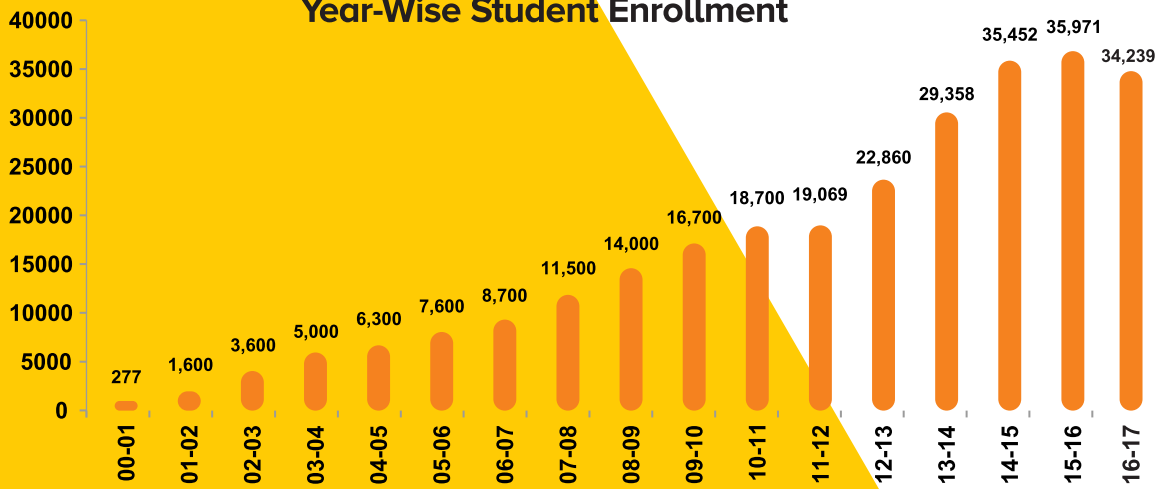
Besides these, there are few other units functioning at different campuses of CIIT including Engineering Resource Center, Center for Research in Management Sciences, Life Sciences Services Center (LiSCENT), COMSATS Community Development Unit (CCDU), Information Technology (IT) Center, CISCO Regional Academy, and Center for Micro and Nano Devices, etc.

## Research, Innovation & Commercialization

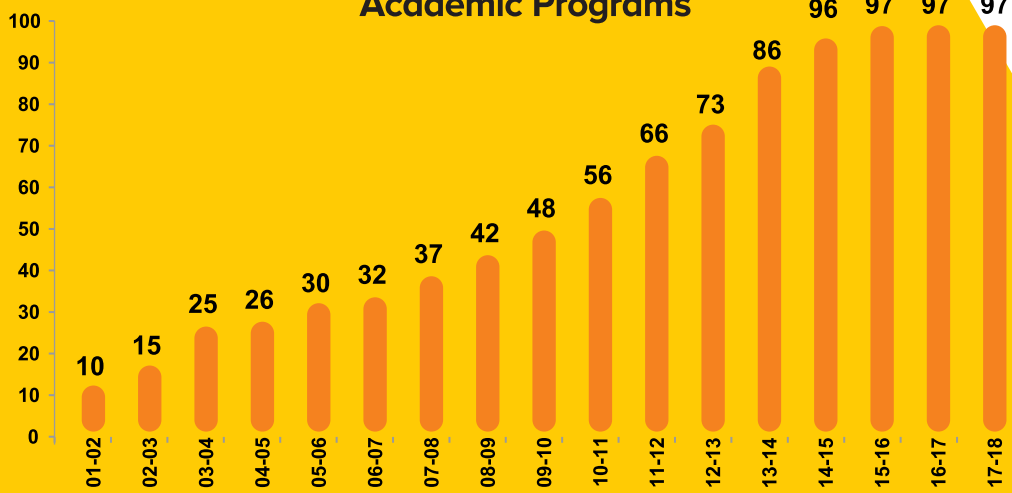
The Research, Innovation and Commercialization activities at CIIT are meant to link research activities directly to educational, social and economic priorities of CIIT and its broader community and are aimed at creating a knowledge economy of the country. The details of the research activities carried out by CIIT are as follows:

The research papers published by CIIT faculty from 2005-December 2016 is 7,132. The compilation of research papers for the year 2017 is in process. The majority of papers are ISI indexed. CIIT is the only Institute which has crossed a milestone of 1,000 impact factor publications in one year. The research activities are not confined to publishing of research papers only but also include books and patents. The books published till date are 80 whereas 28 patents are filed for registration by CIIT so far out of which 06 have been granted. Besides these, few of the products developed by CIIT include Electronic Voting Machine, BioPhos and HumiPhos by Auriga Fertilizer, Light Sensor Switches, Simulation machine for Paramilitary Training, Optical Mark Reader, Light Emitting Diode (LED) Street Lights, Data Logger, Gloss Dish wash, Surface Cleaner, Hand Sanitizer, Smartphone Application Development, etc.

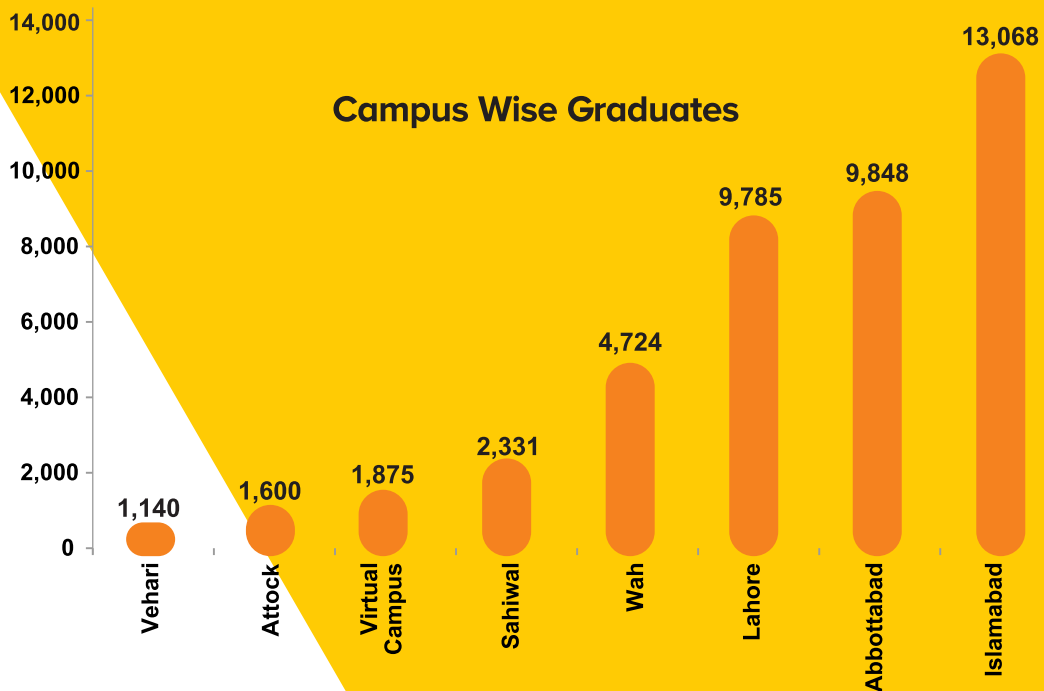
### Year-Wise Student Enrollment



### Academic Programs



### Campus Wise Graduates





## Outreach and Public Service

CIIT fully understands and is aware of its social responsibility. It tries to fulfill it whenever needed and whenever possible. The contribution of CIIT towards the society is evident through its swift, timely and effective response in case of October 2005 earthquake; the IDPs of Swat in 2009; the flood affected citizens in August 2010, in 2011, and 2014; the poor victims of the devastating hit areas of Jaffarabad in 2012 and for the IDPs of North Waziristan in 2014. CIIT also adopted 100 orphans under Pakistan Sweet Home program. In 2014, CIIT also organized COMSAST-Lancaster Cricket Championship (CLCC) for the revival of international cricket in the country. Besides above, upon recommendation of CIIT, University of Bedfordshire, UK conferred honorary doctorate degree to Mr. Abdus Sattar Edhi in 2010.

## Academic Programs

Presently following graduate degree programs are being offered for the year 2017-18:

Graduate Programs (2017-2018)	Islamabad	Abbottabad	Wah	Lahore	Attock	Sahiwal	Vehari
<b>Department of Computer Science</b>							
1. MS in Computer Science							
2. MS in Cyber Security							
3. MS in Information Security							
4. MS in Software Engineering							
5. PhD in Computer Science							
<b>Health Informatics Unit</b>							
1. MS in Health Informatics							
<b>Department of Electrical Engineering</b>							
1. MS in Computer Engineering							
2. MS in Electrical Engineering							
3. MS in Mechatronics Engineering							
4. MS in Renewable Energy Engineering							
5. PhD in Computer Engineering							
6. PhD in Electrical Engineering							
<b>Department of Chemical Engineering</b>							
1. MS in Chemical Engineering							
2. PhD in Chemical Engineering							
<b>Department of Civil Engineering</b>							
1. MS in Environmental Engineering							
2. MS in Civil Engineering							
<b>Department of Mechanical Engineering</b>							
1. MS in Mechanical Engineering							
<b>Department of Management Sciences</b>							
1. MBA (2.5 years)							
2. MBA (1.5 years)							
3. MS in Banking and Finance							
4. MS in Economics							
5. MS in Energy Management							
6. MS in Management Sciences							
7. MS in Project Management							
8. MS in Strategic Marketing							
9. PhD in Management Sciences							

<b>Graduate Programs (2017-2018)</b>	<b>Islamabad</b>	<b>Abbottabad</b>	<b>Wah</b>	<b>Lahore</b>	<b>Attock</b>	<b>Sahiwal</b>	<b>Vehari</b>
<b>Department of Development Studies</b>							
1. MS in Conflict, Peace and Development							
2. MS in Development Studies							
3. PhD in Development Studies							
<b>Department of Humanities</b>							
1. MS in English (Linguistics and Literature)							
2. MS in International Relations							
<b>Department of Environmental Sciences</b>							
1. MS in Biotechnology							
2. MS in Environmental Sciences							
3. MS in Sustainable Water Sanitation Health and Development							
4. PhD in Biotechnology							
5. PhD in Environmental Sciences							
<b>Department of Mathematics</b>							
1. MS in Mathematics							
2. PhD in Mathematics							
<b>Department of Chemistry</b>							
1. MS in Chemistry							
2. PhD in Chemistry							
<b>Department of Pharmacy</b>							
1. MS in Pharmacy							
2. PhD in Pharmacy							
<b>Department of Biosciences</b>							
1. MS in Biochemistry and Molecular Biology							
2. MS in Bioinformatics							
3. MS in Biosciences							
4. MS in Microbiology and Immunology							
5. MS in Molecular Genetics							
6. MS in Molecular Virology							
7. PhD in Biochemistry and Molecular Biology							
8. PhD in Biosciences							
9. PhD in Microbiology and Immunology							
10. PhD in Molecular Genetics							
<b>Department of Meteorology</b>							
1. MS in Meteorology							
2. MS in Remote Sensing & GIS							
3. PhD in Meteorology							
<b>Department of Physics</b>							
1. MS in Physics							
2. PhD in Physics							
<b>Department of Earth Sciences</b>							
1. MS in Earth Sciences (Applied Geology/Applied Geophysics)							
<b>Department of Statistics</b>							
1. MS in Statistics							
2. PhD in Statistics							

# General Eligibility Criteria

## Pre-requisites

### MS Programs

- ⚡ A 16 years degree in the relevant field from an accredited educational institution, with minimum First division (annual system) or CGPA 2.5/4.0 (semester system) and no third division (annual system) or 'D' grade (semester system) throughout the academic career.
- ⚡ NTS GAT (General) with minimum score of 50.

### PhD Programs

- ⚡ An MS/M.Phil degree with Thesis of 06 credit hours or its equivalent degree with Thesis of 06 credit hours, in the relevant field from an accredited educational institution, with minimum CGPA of 3.0/4.0 (semester system) or 70% marks (annual system), and no third division (annual system) or 'D' grade (semester system) throughout the academic career.
- ⚡ GRE (subject) as per HEC policy or NTS GAT (subject) with minimum score of 60.

## Programs Duration

### MS Programs

- ⚡ The duration of studies for MS degree shall normally be, not less than two years and not more than four years.

### PhD Programs

- ⚡ The duration of studies for PhD degree shall normally be, not less than three years and not more than five years.

## Course Work

### MS Programs

- ⚡ An MS scholar will have to complete minimum of 30 credit hours by undertaking 24 credit hours course work from approved Scheme of Studies and 6 credit hours of MS Thesis.

### PhD Programs

- a) A PhD scholar shall have to complete 18 credit hours of graduate level course work from approved Scheme of Studies and 9 credit hours of PhD Thesis.
- b) The registration of PhD Thesis of 09 credit hours shall be allowed after the completion of coursework for PhD degree.
- c) If the scheme of courses completed by candidates for their last degree in the relevant field does not provide adequate background for the PhD program into which they are seeking admissions, they may be required to rectify the deficiency by taking one or more additional courses proposed by the departmental Advisory Committee.

# Admissions and Academics

At CIIT the admissions into the graduate programs are offered on merit. The merit is determined on the basis of the academic record, GRE/NTS-GAT score and interview.

# How to Apply

Admission to various degree programs at CIIT is open to all eligible candidates without discrimination of any kind and with equal opportunities for all; hence all admissions are regulated on the basis of merit.

## Application Procedure

Applications are made in response to the admission notices in the press. Admissions are conducted according to an admission schedule, which is prominently displayed in these admissions notices. The procedure consists of following steps:

### 1) Online Admission Application

- ❖ Candidates are required to apply on CIIT Online Admission System by following the link <http://admissions.comsats.edu.pk>
- ❖ After submitting the online application, the printed copy of the same along with the required documents, as mentioned in Online Admission Portal, must be submitted at the concerned Campus either by hand or mail within due date of admissions.
- ❖ All admissions at CIIT will be offered provisionally and will be confirmed once all the desired formalities are met and all the required documents are submitted by the student.
- ❖ Admission applications must be submitted within due date advertised at the time of admission. Late submission shall not be entertained.
- ❖ Candidates must check the eligibility criteria before submitting their online application forms to confirm that they are academically eligible for admission into the program of their choice.

### 2) Entrance Test

Applicants are needed to have valid relevant NTS Test score (GAT General/ Subject) at the time of application. However, after the last date of submission of Admission Forms, entrance test will be conducted by NTS according to the admission schedule OR on a given date as notified by NTS through their website [www.nts.org.pk](http://www.nts.org.pk) as well as in the admission advertisements. All admissions shall be regulated on the basis of merit determined by the weightage criteria (mentioned ahead).



### 3) Merit Finalization Criteria for Admission in MS and PhD Programs

Degree Programs	Percentage Weightage	Degree Programs	Percentage Weightage
<b>For Master of Science Degree</b>		<b>For PhD Degree</b>	
Matric or equivalent	05%	Matric or equivalent	05%
Intermediate or equivalent	10%	Intermediate or equivalent	05%
Graduate Degree (2 years)	10%	Graduate Degree (2 years)	05%
Master Degree (2 years)	15%	Master Degree (2 years)	10%
or		or	
Graduate Degree (4 years)	25%	Graduate Degree (4 years)	15%
GAT/GRE Test Score	40%	MS/MPhil	20%
*Interview	20%	GAT/GRE Test Score	25%
		*Interview	30%

\*The passing marks will be 60%. However, those failed in interview will not be offered admission at CIIT.

#### 4) Interview and Preliminary Selection

List of applicants selected for interview is displayed on specified dates on the campus notice boards as well as on the CIIT website. The overall merit list is prepared by combining the weighted marks obtained in the previous public examinations with the marks obtained in the relevant NTS test and interview.

The candidates are required to appear before the Departmental Graduate Admission Committee for interview and preliminary selection as per specified schedule. The applicants are asked to bring original academic certificates/degrees at the time of interview for verification.

#### 5) Display of Merit List and Provisional Admission Offer Letter

The recommendations of the Departmental Graduate Admission Committees are scrutinized by the Campus Graduate Admission Committee, which finally approves the provisional admissions. The final merit list is displayed on the departmental notice boards as well as on CIIT website and selected applicants shall be issued "Provisional Admission Offer Letter" along with a Bank Challan Form for payment of dues.

#### 6) Acceptance of Provisional Admission Offer

Selected candidates are required to accept their Provisional Admission Offer by submitting the signed letter in this regard together with paying the non-refundable admission and tuition fee within the specified dates. Provisional admission will only be confirmed, through a letter, once the payment of fee is confirmed, all the desired documents have been submitted by the student, verified by concerned Campus that candidate has been found eligible for admission and approved by BASAR. If candidates fail to confirm enrolment by the given deadline, selection will stand cancelled and the seat will be offered to the next candidate on the waiting list.

## Financial Support

CIIT is providing various opportunities for winning fully funded scholarships and financial support to its students, admitted in the degree programs on purely merit basis. Financial Support Programs (FSPs) at CIIT support various categories of students in the form of scholarships, stipends, financial support, Qarz-e-Hasna etc. The Institute takes special care of its students and plays vital role to resolve the financial problems of its students. Financial Assistance is available to all students who prove to be needy regardless of race, religion, color, national origin, age or sex. The various types of Financial Assistance Programs being provided at CIIT, for its students, are as follows:



### 1. Need Based Financial Support Program (NBFSP)

- ❖ Pak-USAID Merit Need-Based Scholarship
- ❖ NTS Need-Based Scholarship
- ❖ Workers Welfare Board Scholarship
- ❖ Chief Minister Education Endowment Fund (CMEEF) Scholarship, KPK (Islamabad and Abbottabad)
- ❖ National ICT R&D Fund Scholarship
- ❖ Punjab Education Endowment Fund (PEEF) Master Level Scholarships
- ❖ Shahbaz Sharif Merit Scholarship (SSMS) Masters Level Scholarships
- ❖ Prime Minister Fee Reimbursement Scheme for Less Developed Areas of Pakistan

### 2. Financial Assistance Program

- ❖ Punjab Education Endowment Fund (PEEF) Scholarship
- ❖ For walk in needy Students
- ❖ Prime Minister Initiative for Tuition Fee Reimbursement for Students of Less Developed Area

### 3. CIIT Financial Support Program: Qarz-e-Hasna

The needy students may also apply for Qarz-e-Hasna which is implemented under CIIT Qarz-e-Hasna Rules, 2013. A student granted admission on merit, is not an employee anywhere, and unable to pay the fees due to financial constraints can benefit under this financial support. The maximum period for complete repayment of the Qarz-Hasna is Ten years from the day of disbursement of first instalment. Further details and pre-requisites may be obtained from campus admission offices.

### 4. CIIT Pecuniary Program (CPP): Kinship / Siblings Pecuniary

When two or more siblings are concurrently students of CIIT, the siblings will be financially supported. A financial support of up to Rs. 8,000/- per semester will be provided to all the siblings provided the parents cannot afford to pay the fee and the students show good academic performance. Such cases will be decided by the Financial Support Program Committee (FSPC) at respective Campus.

### 5. Meezan Bank Qarz-e-Hasna (Interest Free Loan)

The needy students can also apply for the Meezan Bank Qarz-e-Hasna Scheme (Ihsan Trust). This is a lucrative interest free loan for the deserving students studying in all CIIT campuses. After the completion of the education, the repayment of Qarz-e-Hasna is adjusted according to the income of the student. During the study period, the student has to pay a nominal, token repayment amount (depending upon the financial position of the candidates, his/her parents/guardians monthly income) to the Ihsan Trust repayment.

**Note:** Please contact campus admission offices for more campus-specific details of financial support programs.

## International Students

International students are the central point of focus of CIIT's internationalization policy and it welcomes international students from across the world. CIIT offers various facilities to international students which include state-of-the-art laboratories, highly qualified faculty, on campus medical assistance, Health Insurance, well equipped sports centers and international standard accommodation.

In order to attract international students and to provide opportunities to get quality higher education, CIIT offers scholarships for MS programs to nominees of various foreign governments i.e. Governments of Afghanistan, Azerbaijan, Bhutan, Belarus, Gambia, Mauritius, Madagascar / Seychelles, Maldives, Myanmar, Nepal, Senegal, Sri Lanka and Kenya and organizations i.e. Organization of Islamic Conference (OIC), COMSATS Headquarters, Islamic Educational Scientific & Cultural Organization (ISESCO), Federation of the Universities of the Islamic World (FUIW), African-Asian Rural Development Organization (AARDO) at CIIT Pakistan. Further, Association of Commonwealth Countries (ACU) announced 03 scholarships tenable at CIIT Pakistan to the students of ACU member countries.

The International Office, or IO as it is more commonly known, is the first point of contact for international students. The head office located in Islamabad handles all international applications as well as provides support services to student at CIIT Islamabad. Subsidiary International Student Affairs (ISA) offices set up in each campus cater to the academic and social needs of students in each CIIT location.

International students are welcome for enrolment in different graduate and undergraduate degree

programs in CIIT system. Currently the majority of these students was enrolled in Computer Science, Electrical Engineering, Mathematics, Meteorology, Management Sciences, Physics, Pharmacy, International Relations and Bio-sciences departments and belongs to Afghanistan, Bangladesh, Cameroon, China, Ethiopia, Gambia, Germany, Indonesia, Iran, Iraq, Jordan, Mauritius, Nepal, Nigeria, Palestine, Somalia, Sudan, Turkey and USA.

For Admission and application procedure please visit [www.comsats.edu.pk](http://www.comsats.edu.pk) and select International Students tab or <http://ww3.comsats.edu.pk/internationalstudents/>

### Eligibility Criteria for Degree Programs:

The degree programs eligibility criteria for international students is as follows:

- ♦ **PhD programs:** 18 years Master's degree in the relevant field from accredited National/ International University with minimum score CGPA 3.00 out of 4.00 in semester system or possess marks more than 70% secured in annual examination system with good academic standing plus International subject GRE with minimum score of 1100 or NTS subject (minimum score 60%) or departmental test.
- ♦ **Master of Science programs:** 16 years Bachelor's degree in the relevant field from accredited International University with CGPA 2.5/4.0 (semester system) or not less than 60% in annual system with good academic standing plus NTS General (minimum score 50%) or departmental test.

**Application Procedure:** Download the application form from the International Students web portal <http://ww3.comsats.edu.pk/internationalstudents/> Application along with scans of academic documents may be sent on the following email address: [int.admissions@comsats.edu.pk](mailto:int.admissions@comsats.edu.pk)

### Documents Required:

- a) Completed admission application form
- b) Statement of Purpose or Research Plan (see below)
- c) Scans of degrees and transcripts of all post-secondary degrees (with English translation where required)
- d) Latest passport size photograph with blue background
- e) Scan of valid passport
- f) Evidence showing proficiency in English language
- g) GRE (subject) or NTS-GAT (Subject) score



**Statement of Purpose (Research Plan):** The statement of purpose is a critical part of the application process for graduate admission, which helps in ascertaining seriousness and aptitude of the applicant. It is the only part of the process that you have complete control over; you cannot change your Grades/GPA, but you can determine the finished product of your statement. It should demonstrate excellence in writing and clarity of thinking. It is a chance to introduce yourself and describe who you are; what your background; and what is important to you. More importantly, the statement of purpose is an opportunity for an applicant to describe your purpose in pursuing graduate study; why this Institute and/or this specific program is your preferred choice; what are your reasons for graduate study, and what is your plan in pursuing this degree. It should state how well you know the institute and justify your reason for studying at CIIT.

**Visa Requirement:** International students who wish to study in Pakistan need to obtain a Student Visa before travelling to Pakistan. Once you have been issued a provisional admission letter, you should immediately apply for a student visa for Pakistan by sending copies of admission letter, passport and other relevant documents to the nearest Pakistani High Commission in your country of residence or a neighboring country.

**Letters of Reference:** Two reference letters typed in double space may accompany your application dossier. Ideally one letter may be from a faculty member of your alma mater, while the second one may be from an employer. Both letters may bring out clearly your suitability for the selected program. Alternatively, both letters could be from your former teachers.

**English Language Test Requirements:** CIIT Pakistan accepts the following credentials of international students to satisfy the minimum English Language requirements for entry to undergraduate degree

programs:

- ⚡ TOEFL Internet-based test - overall minimum score 60 (iBT) OR
- ⚡ IELTS minimum 5.0 band OR
- ⚡ English Proficiency Certificate from the Last attended Institution

Only original and valid TOEFL or IELTS (Academics) certificates (not more than two years old from last date of application submission) will be accepted.

**Visiting Scholars:** CIIT provides excellent facilities and research opportunities to International Scholars from accredited international universities and institutions of higher education, who wants to spend 1-2 semesters at CIIT for study or research. Application form and detail information is available at:

<http://ww3.comsats.edu.pk/internationalstudents/>

**Accommodation:** Accommodation would be provided by CIIT to international students. This will provide an opportunity to interact, live and study with students from different backgrounds and many of whom will become friends for life. CIIT offers conducive living and studying environment for the students.

**Orientation and Registration:** Orientation is your chance to learn about the University, ask questions, register your courses, get to know your fellow classmates, meet with an academic advisor/faculty member and begin your adventure as a new student. A formal orientation program is designed to welcome and introduce International students to CIIT and to help them adjust to life at CIIT before the official start date of classes. There will be social events where students will have the opportunity to make new friends, meet CIIT faculty & staff. It is essential for all new international students to attend the orientation, as they will need to register with the CIIT Medical Centre and fulfil other requirements as well.



# Programs Eligibility Criteria

## Programs Offered with General Eligibility Criteria

The general eligibility criteria for admissions in graduate degree programs (MS and PhD) as mentioned at page 09 is applicable to following programs:

### Faculty of Science

#### Department of Mathematics

- + Doctor of Philosophy in Mathematics

#### Department of Environmental Sciences

- + Master of Science in Environmental Sciences
- + Doctor of Philosophy in Environmental Sciences
- + Master of Science in Biotechnology
- + Doctor of Philosophy in Biotechnology
- + Master of Science in Sustainable Water Sanitation Health and Development

#### Department of Chemistry

- + Master of Science in Chemistry
- + Doctor of Philosophy in Chemistry

#### Department of Statistics

- + Master of Science in Statistics
- + Doctor of Philosophy in Statistics

#### Department of Biosciences

- + Master of Science in Biosciences
- + Doctor of Philosophy in Biosciences
- + Master of Science in Biochemistry and Molecular Biology
- + Doctor of Philosophy in Biochemistry and Molecular Biology
- + Master of Science in Molecular Genetics
- + Doctor of Philosophy in Molecular Genetics
- + Master of Science in Microbiology and Immunology
- + Doctor of Philosophy in Microbiology and Immunology
- + Master of Science in Molecular Virology
- + Master of Science in Bioinformatics

#### Department of Meteorology

- + Master of Science in Meteorology
- + Master of Science in Remote Sensing and GIS
- + Doctor of Philosophy in Meteorology

#### Department of Physics

- + Doctor of Philosophy in Physics

#### Department of Pharmacy

- + Master of Science in Pharmacy
- + Doctor of Philosophy in Pharmacy

#### Department of Earth Sciences

- + Master of Science in Earth Sciences (Applied Geology/Applied Geophysics)

## Faculty of Business Administration

#### Department of Management Sciences

- + Master of Science in Management Sciences
- + Master of Science in Project Management
- + Master of Science in Energy Management
- + Master of Science in Banking and Finance
- + Master of Science in Economics
- + Master of Science in Strategic Marketing
- + Doctor of Philosophy in Management Sciences

#### Department of Development Studies

- + Master of Science in Development Studies

#### Department of Humanities

- + Master of Science in International Relations

## Faculty of Information Sciences and Technology

#### Department of Computer Science

- + Master of Science in Computer Science
- + Master of Science in Software Engineering

The general eligibility criteria for admissions in graduate degree programs (MS and PhD) as mentioned at page 09 is applicable to following programs:

## Faculty of Science

### Department of Mathematics

- + Doctor of Philosophy in Mathematics

### Department of Environmental Sciences

- + Master of Science in Environmental Sciences
- + Doctor of Philosophy in Environmental Sciences
- + Master of Science in Biotechnology
- + Doctor of Philosophy in Biotechnology
- + Master of Science in Sustainable Water Sanitation Health and Development

### Department of Chemistry

- + Master of Science in Chemistry
- + Doctor of Philosophy in Chemistry

## Programs Offered with Specific Eligibility Criteria

The following programs are offered with specific eligibility criteria:

- 1) Master of Science in Physics
- 2) Master of Business Administration (2.5 years)
- 3) Master of Business Administration (1.5 years)
- 4) Master of Science in English (Linguistics and Literature)
- 5) Master of Science in Health Informatics
- 6) Master of Science in Conflict, Peace and Development
- 7) Doctor of Philosophy in Development Studies
- 8) Master of Science in Environmental Engineering
- 9) Master of Science in Civil Engineering
- 10) Master of Science in Mathematics

Their eligibility criteria are as follows:



## Faculty of Science

### Department of Physics

Program Criteria	Master of Science in Physics
Entry Requirements	16 years degree in one of the subjects: Physics, Computer Science (with BSc. in Physics and Mathematics), Mathematics (Applied), Computer Engineering, Engineering Sciences, BE in Electrical Engineering, BS in Materials Science/Metallurgical Engineering, BE in Mechatronics, BS in Medical Physics, Applied Physics, Computational Physics, Space Physics/Space Sciences and the relevant allied field
	From an accredited educational institution with minimum First Division (annual system) or CGPA 2.5/4.0 (semester system)
	Candidates majoring in subjects other than Physics will be required to take some additional pre-requisite courses
	No third division (annual system) or D grade (semester system) throughout the academic career
	GAT (General) with minimum 50% marks
Offering Campus(es)	Islamabad and Lahore

### Department of Mathematics

Program Criteria	Master of Science in Mathematics
Entry Requirements	BS (4 Years) in Mathematics or M.Sc. (2 Years) in Mathematics or its equivalent 16 years of education from an accredited educational institution, with minimum first division (annual system) or CGPA 2.5/4.0 (semester system)
	No third division (annual system) or D grade (semester system) throughout the academic career
	GAT (General) with minimum score of 50
Offering Campus(es)	Islamabad, Abbottabad, Wah, Lahore, Attock, and Sahiwal

## Faculty of Business Administration

### Department of Humanities

Program Criteria	Master of Science in English (Linguistics and Literature)
Entry Requirements	A 16 years degree, in the relevant field, from an accredited educational institution with second division (annual system) or CGPA 2.5/4.0 (semester system)
	No third division (annual system) or D grade (semester system) throughout the academic career
	GAT (General) with minimum 50% marks
Offering Campus(es)	Islamabad and Lahore

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COMSATS Institute of Information Technology, Islamabad



## Department of Management Sciences

Program Criteria	Master of Business Administration MBA (2.5 years)	Master of Business Administration MBA (1.5 years)
Entry Requirements	A 16 years non business education like BE, MBBS, MA, M.Sc, IT, Mathematics and other equivalent qualification from an accredited institution with minimum First Division (annual system) or CGPA 2.5/4.0 (semester system)	A 16 years degree in the relevant field from an accredited educational institution, with minimum First Division (annual system) or CGPA 2.5/4.0 (semester system)
	No third division (annual system) or D grade (semester system) throughout the academic career	
	GAT (General) with minimum 50% marks	
Duration	Minimum: 5 Semesters; 2 ½ Years	Minimum: 3 Semesters; 1 ½ Years
Credit Hours Requirements	Minimum 69 Cr. Hrs.	Minimum 36 Cr. Hrs.
Offering Campus(es)	Islamabad and Lahore	Islamabad, Abbottabad, Wah, Lahore, Attock, and Sahiwal

## Department of Development Studies

Program Criteria	Master of Science in Conflict, Peace and Development	Doctor of Philosophy in Development Studies
Entry Requirements	A 16 years degree in social sciences, humanities, management/administrative sciences or relevant field from an accredited educational institution, with minimum first division (annual system) or CGPA 2.5/4.0 (semester system)	MS/M.Phil degree in the field of social/natural sciences with thesis or its equivalent degree with thesis, from an accredited educational institution with minimum CGPA of 3.0/4.0 (semester system) or 70% marks (annual system)
	No third division (annual system) or D grade (semester system) throughout the academic career	
	GAT (General) with minimum 50% marks	GAT (Subject) with minimum 60% marks
Offering Campus(es)	Abbottabad	

## Faculty of Information Science and Technology

### Department of Computer Science (Health Informatics Unit)

Program Criteria	Master of Science in Health Informatics
Entry Requirements	A 16 years degree in relevant field in Biotechnology/Biochemistry/Molecular Biology / Biosciences /Bioinformatics/Pharm D, BS Nursing, Biology, Physics, Chemistry, Computer Science, Material Science, Pharmacy, Applied Biosciences (Industrial Biotechnology/Plant Biotechnology/Healthcare Biotechnology, with minimum first division (annual system) or CGPA 2.5/4.0 (semester system) or MBBS, BDS with minimum of 50% marks from an accredited educational institution
	No third division (annual system) or D grade (semester system) throughout the academic career
	GAT(General) with minimum of 50% marks
Offering Campus(es)	Islamabad

## Faculty of Engineering

### Department of Civil Engineering

Program Criteria	Master of Science in Environmental Engineering	Master of Science in Civil Engineering
Entry Requirements	A 16 years degree in engineering relevant field from an accredited educational institution with first division (annual system) or CGPA 2.5/4.0 (semester system)	A 16 years degree in relevant field (Civil Engineering) from an accredited educational institution with first division (annual system) or CGPA 2.5/4.0 (semester system)
	No third division (annual system) or D grade (semester system) throughout the academic career	
	GAT(General) with minimum of 50% marks	
Offering Campus(es)	Abbottabad	

Note:

- The approved Scheme of Studies of all graduate programs is available in the Registrar Office of the respective campus, and also on the link <http://cuonline.comsats.edu.pk/publicaccess>
- The approved Rules and Regulations governing graduate programs can be obtained from the Registrar Office of respective campus.
- All other regulations approved and issued from time to time regarding graduate degree programs shall be applicable.

# Contacts

## Admission Offices

Following may be contacted for any admission and scholarships inquiry:

### Islamabad

Mr. Rizwan Ahmed  
Senior Program Officer  
Phone: 051-9247000-3, 90495035  
E-mail:  
rizwan\_ahmed@comsats.edu.pk

### Abbottabad

Mr. Ghias-ud-din Shah  
Incharge (Student Affairs)  
Phone: 0992-383591-6  
E-mail: ghias@ciit.net.pk

### Wah

Dr. Akmal Javaid  
Senior Manager (Student Affairs) / OIC  
Admissions  
Phone: 051-9272614-5, Ext: 228  
E-mail: akmal@ciitwah.edu.pk

### Lahore

Mr. Majid Sultan Bhatti  
Senior Coordination Officer  
Phone: 042-99204786, 042-111-001-007, Ext: 830, 831, 842  
Email: majid.sultan@ciitlahore.edu.pk

### Attock

Mr. Zeeshan Haider  
Incharge (Admissions)  
Phone: 057-9316330-1, Ext: 128  
Email: m.zeeshan@ciit-attock.edu.pk

### Sahiwal

Mr. Safdar Ali  
Incharge (Admissions)  
Phone: 040-9200100, 4305001  
E-mail: Safdar@ciitsahiwal.edu.pk

### Vehari

Mr. Fakhar Hussain  
Assistant Program Officer / Incharge  
(Admissions)  
Phone: 067-3001606  
E-mail: admissions@ciitvehari.edu.pk,  
fakhar@ciitvehari.edu.pk

## Office of International Students Affairs (OISA)

Mr. Kashif Masood  
Deputy Registrar  
Phone: +92-51-8318471, +92-51-9247001-3, Ext: 5195  
E-mail: int.admissions@comsats.edu.pk

## Hostels

Following may be contacted for any hostel inquiry:

### Islamabad

**Girls Hostel**  
Ms. Farzana Abid  
Warden  
Phone: 051-8315313  
E-mail: farzana\_abid@comsats.edu.pk

### Boys Hostel

Mr. Hassan Raza  
Administrative Officer  
Phone: 0333-5549950  
E-mail: hassan@comsats.edu.pk

### Abbottabad

Dr. Qazi Najam-us-Saqib  
Hostel Provost  
Phone: 0992-383591-5  
E-mail: najam48@ciit.net.pk

### Wah

Dr. Muhammad Sharif  
Associate Professor / Hostel Warden  
Phone: 051-9314382-3, Ext: 222  
E-mail:  
muhammadsharifmalik@yahoo.com,  
sharifmalik@comsats.edu.pk

### Lahore

**Girls Hostel**  
Ms. Saima Saleem  
Superintendent (Girls Hostel)  
Phone: 042-111-001-007 Ext: 815  
Email: saimasaleem@ciitlahore.edu.pk

### Boys Hostel

Dr. Ghulam Rasool  
Associate Professor, Computer Science  
/ Incharge Boys Hostel  
Phone: 042-111-001 007 Ext: 147  
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### Attock

Mr. Laeeq Mushtaq  
Deputy Librarian/Hostel Warden  
Phone: 057-9316330, Ext: 300  
E-mail:  
laeeqmushtaq@comsats.edu.pk

### Sahiwal

Dr. Majid Hussain  
Assistant Professor / Hostel Warden  
Phone: 040-4305001-5, Ext: 230  
E-mail: majid@ciitsahiwal.edu.pk

### Vehari

**Girls Hostel**  
Ms. Saadia Bibi  
Lecturer  
Phone: 067-3028346  
E-mail: sadiabibi@ciitvehari.edu.pk

### Boys Hostel

Mr. Qasim Umer  
Lecturer  
Phone: 067-3028346  
E-mail: qasimumer@ciitvehari.edu.pk

## Transport

Following may be contacted for any transport inquiry:

### Islamabad

Lt. Col Retd. Asif Hayat  
Incharge Transport  
Phone: 051-90495031  
E-mail: asif\_hayat@comsats.edu.pk

### Abbottabad

Mr. Rafiq Ahmed Khalil  
Transport Incharge  
Phone: 0992-383591-5  
E-mail: rafiq@ciit.net.pk

### Wah

Mr. Adnan Karim  
Deputy Registrar / Incharge Transport  
Phone: 051-4534200-02, Ext: 216  
E-mail: adnan\_karim@comsats.edu.pk

### Lahore

Mr. Muhammad Bashir  
Transport Officer  
Phone: 042-111-001-007 Ext: 870  
E-mail: mbashir@ciitlahore.edu.pk

### Attock

Mr. Malik Saleem Khan  
Deputy Registrar / Incharge Transport  
Phone: 057-9316330-1, Ext-105  
E-mail: saleem\_khan@comsats.edu.pk

### Sahiwal

Mr. Muhammad Uzair Akhtar  
Transport Officer  
Phone: 040-4305011  
E-mail: transport@ciitsahiwal.edu.pk

### Vehari

Mr. Afzal Faisal  
Coordination Officer / Transport  
Incharge  
Phone: 067-3028346  
E-mail: afzalfaisal@ciitvehari.edu.pk

## Salient Features

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- ◆ Ranked among top 06 Universities of Pakistan as per HEC Rankings based on QS format
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