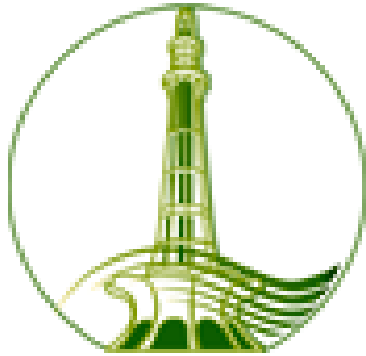# ADMISSION GUIDE

THE UNIVERSITY OF LAHORE

Department of Computer Science & IT

<u>Admission Office:</u>   1-Km Defense Road, Off Raiwind Road, Near Bhobtian Chowk Lahore.
1-Km Raiwind Road Lahore near Thokar Niaz Baig, Lahore .
UAN: +92-42-111-865-865,
Web: www.uol.edu.pk Emil: admissions@uol.edu.pk

Instructions for Applicants:

1. The applicants are encouraged to read the following information before filling up the Admission Form carefully and avoid overwriting.

2. The Admission Form must be filled and signed by the applicant. The applicant either male or female, who fulfills the requirements prescribed by the University and conditions mentioned in the prospectus, is eligible to apply for admission.

3. **Application for admission must be made on the prescribed form annexed to the Prospectus which may be obtained from Admission Office on payment of Rs.1500/- during office hours given as under:**
   Monday to Friday (8:30am to 5:00pm) - Saturday & Sunday (9:00 to 3:00pm)

4. Admission Form can also be downloaded from the University website. Fill Admission form attach academic documents & bank draft Rs. 1700/- from any bank in favor of "The University of Lahore" and send it through courier along with bank draft 02 days before admission closing date, failing which your form will not be acceptable. Please mention your mailing address and contact info clearly.

5. An applicant can apply in four degree programs at a time. However, he or she will be charged Rs. 300/- per choice excluding the first one.

6. Certified photocopies of the following documents are required to be attached with the Admission Form:
   a) 02 colored passport size photographs
   b) Matric, Inter, Bachelor and Master degrees or IBCC /HEC equivalent
   c) CNIC card of the applicant or Form B or Father CNIC

7. Don't attach Domicile, Character and Hope Certificate with Admission Form.

8. In case, an applicant does not have certified copies of the required documents, the same may be attested by University Admission Officer on submission of the original documents.

9. In order to get admission in any degree program, the applicants are required to qualify UOL Entrance Test, Interview or both.

10. The selection of applicant shall be on merit, determined on the basis of marks obtained in the last examination, entry test / interview or both and such other criteria as University may determine.

11. Applicants awaiting final exam result or those who have appeared in supplementary exam are eligible to apply for admission. However, in such cases, they will be deprived of previous qualification weightage and will be purely evaluated on the basis of their test/interview score.

12. The applicants bearing O-Level, A-Level qualification or equivalent are required to submit their IBCC Equivalence Certificate in order to determine their eligibility. If an applicant fails to produce the same, he or she will not be given qualification weightage.

13. All admissions are granted on "**Provisional"** basis. It is the sole responsibility of the selected applicants to provide proof of their eligibility within 3 weeks of the declaration of the result failing which their admission will be cancelled.

14. The UOL offers female hostel. The rent per room is Rs. 10,000 /- per month (Including 3 time meal).

15. The University transport is available throughout the Lahore City.

16. <u>**Incomplete Admission Forms will be rejected. Documents once submitted are non-returnable.**</u>

17. For Foreign/International Applicants please visit our website:

    http://www.uol.edu.pk/Services/StudentServices/InternationalStudentsAdvisory

Cautions:

1. **The applicants are strongly encouraged to take special care of the fee deadlines after getting admission otherwise he or she will be deprived of admission.**
2. **In order to avoid any inconvenience, please submit your Admission Form before the admission closing date.**
3. **The University is authorized to amend its rules including fee any time without prior intimation.**
4. **The University has not authorized any publisher or person for preparation of its Entrance Tests. So please beware of such elements.**

Program Name:	**Bachelor of Science in Computer Science (BSCS)** **Bachelor of Science in Software Engineering (BSSE)**
Program Eligibility:	Minimum (50%) 12 years of education/HSSC Intermediate, FA / F.Sc / ICS / I.Com, A-Levels, DAE or equivalent Candidates having non-mathematics background in HSSC or equivalent examination must study a 3 credit hours deficiency mathematics course in the first semester. The credit hours of a deficiency mathematics course will not be counted towards the degree completion.
Program Duration:	4 Years (08 semesters)

Program Name:	**Master in Computer Science (MCS)** **Master of Science in Information Technology (MSc-IT)**
Program Eligibility:	Minimum: 2nd division (50%) &14 years of education/BA, B.Sc. or Equivalent
Program Duration:	2 Years (04 semesters)

Program Name:	**Master of Science in Computer Science (MSCS)**
Program Eligibility:	Minimum 60% or 2.50 (4.00) CGPA, 16 years of education in relevant field BSCS 4 years (minimum 130 credit Hours), 2 years (MCS/M.Sc-IT, M.Sc-Computer Science), engineering graduates in a relevant field (min 130 credit hours) from a HEC recognized University/Institute
Program Duration:	2 Years (04 semesters)

Program Name:	**Doctor of Philosophy in Computer Science (PhD)**
Program Eligibility:	Minimum 3.0 (4.00) CGPA or First Division (in the Annual System), 18 Years of Education / M.Phil in relevant field. Subject Test: A subject test conducted by the National Testing Service (NTS) in the area of specialization chosen at the PhD level must be cleared prior to admission for the PhD Program or the candidate may appear in the following test scheduled. In the case of GAT Subject test a minimum of 60% marks is required to pass the test. In the case GRE subject test, a minimum 60% Percentile Score is required to pass the test. If the Test is not available in NTS subject list, then a University Committee consisting of at least 3 Ph.D faculty members in the subject area and approved by the HEC will conduct the Test at par with GRE Subject Test and qualifying score for this will be 70% score.
Program Duration:	3 Years (06 semesters)

Admission Requirement:	Qualify UOL Entrance Test / Interview
Schedule of Classes:	**Weekdays-**Morning–Tuesday to Saturday (8:00am to 5:00pm)for BS & MCS , MIT programs **Weekdays-**Evening- Tuesday to Saturday (6:00pm to 9:00pm)for MS & PhD program
Program Location:	Defense Road/Raiwind Road, Lahore

SECTION 1 – English

Instructions: Four (4) suggested options A, B, C & D are given of which ONLY one option is correct. Shade/Fill the corresponding choice on the Answer Sheet ONLY.

Questions: **35**
Time: **35 Minutes**

Comprehension

Read the following passages and answer the questions:

PASSAGE 1:

Modern economies do not differentiate between renewable and non-renewable materials, as its method is to measures everything by means of a money price. Thus, taking various alternatives fuels, like coal, oil, wood or water power: the only difference between them recognized by modern economics is relative cost per equivalent unit. The cheapest is automatically the one to be preferred, as to do otherwise would be irrational and 'uneconomic'. From a Buddhist point of view of course this will not do, the essential difference between non-renewable fuels like coal and oil on the one hand and renewable fuels like wood and water power on the other cannot be simply overlooked. Non-renewable goods must be used only if they are indispensible, and then only with the greatest care and the highest concern for conservation. To use them carelessly or extravagantly is an act of violence, and while complete non-violence may not be possible on earth, it is nonetheless the duty of man to aim at deal of non-violence in all he does.

	According to the passage, Buddhist economists are not in favor of measuring everything in terms of money.
A.	Using non-renewable sources.
B.	Using renewable.
C.	Economic development.
D.	Applying non-violence to every sphere of life.

In questions given below out of four alternatives, choose the one which can be substituted for the given word/sentence.

	A style in which a writer makes a display of his knowledge
A.	Pedantic
B.	Verbose
C.	Pompous
D.	Ornate

SECTION 2 - Quantitative Mathematics

Instructions: Four (4) suggested options A, B, C & D are given of which ONLY one option is correct. Shade/Fill the corresponding choice on the Answer Sheet ONLY.

Questions: **35**
Time: **35 Minutes**

	How many ways can the letter in the word YOUSAF are ordered?
A.	720
B.	24
C.	25
D.	6

SECTION 3 - Analytical & Logical Abilities

Instructions: Four (4) suggested options A, B, C & D are given of which ONLY one option is correct. Shade/Fill the corresponding choice on the Answer Sheet ONLY.

Questions: 25
Time: 25 **Minutes**

	Dan is Joshua's son and Guy's brother. Margaret is Guy's mother and Judy's daughter. Which of the statements below are true?
A.	Judy is Dan's mother-in-law
B.	Margaret is Dan's mother
C.	Judy is Joshua's grandmother
D.	None of the above

SECTION 4 - Computer Fundamentals

Instructions: Four (4) suggested options A, B, C & D are given of which ONLY one option is correct. Shade/Fill the corresponding choice on the Answer Sheet ONLY.

Questions: 25
Time: 25 **Minutes**

	A _____ organizes the web into categories.
A.	Search engine
B.	Encyclopedia
C.	Archive
D.	Directory

	The output quality of a printer is measured by:
A.	Dot per inch
B.	Dot per sq. inch
C.	Dots printed per unit time
D.	All of above