

CURRICULUM VITAE OF

DR. AZIZ-UD-DIN

Assistant Professor (BPS 20)
Shaikh Zayed Islamic Centre
University of Peshawar, Pakistan

E.mails: azizuddin@uop.edu.pk, aziz621@gmail.com

▪ **Personal Informations:**

Name : Dr. Aziz-ud-Din
 Father's Name : Najam-ud-Din
 Domicile : Dir (Lower)
 N.I.C No. : 1 7 3 0 1 – 2 0 9 3 2 4 5 – 1
 Passport no: : BE7792452
 Nationality : Pakistani
 Religion : Islam
 Marital Status : Married
 Mailing Address n Pak : Shaykh Zayed Islamic Centre Residential Colony, University of Peshawar.
Mobile : 00 92-342 - 0572338
 Total years of education : 22 years

▪ **Qualification:**

S.No.	Exam Passed	Year	Marks		Division/CGPA	Name of Institution
			Total	Obtained		
01.	Ph.D (computer Science)	2017				UNIMAS Malaysia
02.	M.Phil Computer Science	2004-2005			3.1	University of Peshawar
03.	M.Sc. Computer Science	1990	1200	749	1 st	University of Peshawar
04.	B.Sc.	1986	550	344	1 st	University of Peshawar
05.	F.Sc. (Pre-Medical)	1984	1100	606	2 nd	Jehanzeb College, Swat, B.I.S.E - Peshawar
06.	F.Sc. Add. Mathematics	1984 (Sup)	200	159	1 st	Jehanzeb College, Swat, B.I.S.E - Peshawar
07.	S.S.C (Science)	1982	850	616	1 st	G.H.S Ouch (Dir) B.I.S.E - Peshawar

▪ **Course Studied in M.Sc.**

- (a). COBOL Language, (b). Data Base (c). PASCAL (d). System Analysis and Design
 (e). FORTRAN and BASIC Language (f). Operation Research (g). Mathematical Computing

- (h). Principles of Accounting
- (i). Digital Logic and Design
- (j). Data Structure
- (k). Operating System

- **Related Skill:**

- (a). Visual Basic 6.0
- (b). Computer Networks
- (c). Programming in C++
- (d). HTML
- (e). Artificial Language
- (f). National Language Processing (NLP)

- **Courses Studied in M.Phil (Computer Science):**

- (a). Human Computer Interaction
- (b). Neural Network
- (d). Distributed System
- (e). Parallel processing
- (f). Network Programming
- (g). Fifth Generation Language
- (h). Computer Graphics
- (i). Natural Language Processing

- **Project (M.Sc.):**

Automation of Admission System of Institute of Education & Research (I.E.R), University of Peshawar.

- **Research Topic (M.Phil Computer Science):** "Decliticization of Pashto text for better machine translation"

- **Research Topic (P.hD Computer Science):** "Generating Pashto Clitics"

- **Field of specialization in P.hd:** Natural Language processing

- **Job Experiences:**

- Worked as Lecturer in Computer Science on ad-hoc basis since 12th September 1990 to 27th January 1992, at Shaykh Zayed Islamic Centre, University of Peshawar.
- Worked as Lecturer in Computer Science on permanent basis since 28th January 1992 to 2nd April 2005, at Shaykh Zayed Islamic Centre, University of Peshawar.
- Promoted to Assistant Professor (BPS-18) of Computer Science w.e.f 2nd April 2005 to 3rd March, 2005.
- Upgraded to BPS-19 as the decision of the government/Syndicate/ BOG SZIC wide office order no: 23S2K/Estt, dated 30/5/2007.
- Worked as a visiting Lecturer at Institute of Business Management System (IBMS), Agricultural University, Peshawar for two years.
- Worked as a visiting Lecturer at Quaid-e-Azam College of Commerce (QCC), University of Peshawar since 1991 to 1993.
- Worked as a tabulator and scrutinizer (16 years) in the examination section, University of Peshawar.
- Paper setter for various universities of KPK.
- Working as a coordinator of BS programs at Shaikh Zayed Islamic Centre, University of Peshawar

- **Internships:**

1. Attended PC Hardware Maintenance course workshop organized by Higher Education Commission (HEC), Islamabad, w.e.f February, 13 to February, 18, 1993.
2. Attended training course in Computer Science, organized by Higher Education Commission (HEC), Islamabad w.e.f February, 26 to March 3rd, 2001 at University of Peshawar.
3. Worked as a Tabulator / Scrutinizer (preparation of results of various examinations conducted) under computerized system at Peshawar University for the last 15 years.
4. Attended workshop on "Digital Library Programme launched by Higher Education Commission (HEC)" at University of Peshawar, 1997.
5. Attended SSAL in CRULP, FAST, Lahore w.e.f from June 17 to August 15, 2006.

▪ **Publication(s):**

- i. *"Syntax-Based De-cliticization of Pashto Text for Better Machine Translation"* published in the proceedings of the conference 'Language & Technology (CLT07)' August 07-11-2007 at Bara Gali Seminar Campus, University of Peshawar.
- ii. *"De-Cliticizing Context Dependent Clitics in Pashto Text"*, published in the International Journal of Latest Trends in Computing (E-ISSN: 2045-5364) Volume 1, Issue 1, September 2010.
- iii. *"Pashto Endoclitic Generation"*, published in the proceedings of International Conference on Computer and Information Sciences (ICCIS2012).
- iv. *"Generating Pashto Clitics in Combinatory Categorical Grammar"*, published in the International Journal of Soft Computing and Software Engineering [JSCSE], USA, Vol. 3, No. 3, pp. 0-0, 2013]
<http://www.jscse.com/papers/?vol=3&no=3&n=40>
- v. *"Cliticization and Endoclitics Generation of Pashto Language"*, published in the proceedings of International Conference/workshop WSSANLP 2013, Japan.
- vi. *"Algorithm for the Cliticization of Context Dependent Pronouns in Pashto Language"*, published in the proceedings of *Algorithm for the Cliticization of Context Dependent Pronouns in Pashto Language 2013*
- vii. *"Daily Life Activities on Smartphones and Their Effect on Battery Life for Better Personal Information Management"* Published in *Proceedings of the Pakistan Academy of Sciences: Pakistan Academy of Sciences A. Physical and Computational Sciences 53 (1): 61–74 (2016)*
- viii. *"A Review on Extrinsic Registration Methods for Medical Images "* Published in the *Technical Journal, University of engineering and Technology (UET) Taxila, Pakistan, 21 (33): (2016).*
- ix. *"An Investigation of Challenges in Automatic Segmentation of Medical Images"* Published in the *Bahria University Journal of Information and Communication Technologies, Pakistan, VOL. 10 ISSUE 1, JUNE 2017, ISSN 1999-4974.*

✚ **References:**

1. Mr. Maqsood Jan

Assistant Professor in Computer Science, Shaikh Zayed Islamic Centre, University of Peshawar.

2. Prof. Dr. Sahib Islam

Shaikh Zayed Islamic Centre,
University of Peshawar.