Monthly Progress Report of CIIT – Lahore Campus <u>February, 2018</u>

Parameters	Data
Seminars/ Conferences/ Workshops held during the reporting month:	• Department of computer science successfully organized One Day Workshop on Outcome Based Education (OBE) and ABET Accreditation and venue was Kinara Hotel Gujrat.
	• Department of computer science arranged a talk of Mohammad Mousavi Department of Informatics University of Leicester, United Kingdom on Model- Based Testing Cyber-Physical Systems: Theory and Practice.
	• Head of department computer science Dr.Ghulam Rasool, senior faculty members and students actively participated in TEDX event. Computer science faculty member Dr. Wajahat Mehmood Qazi gave talk on "Rise of Transhumans" in this event.
	• Department of computer science faculty member Mr. Muhammad Shahid Bhatti conducted workshop on Android application development.
	• Department of computer science faculty member Dr. Rao Muhammad Adeel Nawab successfully organized a seminar on "Power of Giving".
Awards/ Honors Won by Faculty/ Officers/ Students:	• Department of computer science faculty member Dr. Wajahat Mehmood Qazi was invited by Prof. Jan Rosell to Institute of Industrial and Control Engineering (IOC-UPC), Universitat Politècnica de Catalunya, Barcelona Spain to deliver a talk on "Cognition-based Design for Intelligent Robots: Potential Applications and Technological Limitation of Various Methods" which was followed by the visit of their Robotics Lab and discussion on artificial intelligence based robotics with their Ph.D. students. Each of their PhD students gave their presentations and then they had critical discussions.

Research Achievements during reporting month (Research Grants awarded; PhDs Produced, etc):	Following Research Papers of Computer Science Department Faculty member are accepted. Details are given below.
	1. Muhammad Ramzan Manwar Hussain, Zeeshan Iqbal, Wajahat Mahmood Qazi, Daniel Christian Hoessli and Edited by: Stephan Von Gunten Title: Charge and polarity preferences for N-glycosylation: a genome-wide in silico study and its implications regarding constitutive proliferation and adhesion of carcinoma cells Manuscript ID: 314457.
	 Tariq Ali, Umar Draz, Sana Yasin, Javeria Noureen, Ahmad shaf, Munawar Zardari , "An Efficient Participant's Selection Algorithm for Crowdsensing", International Journal of Advanced Computer Science and Applications(IJACSA), Vol.9, issue 1, pp. 399-04, 2018. (Thomson Reuters Emerging Sources Citation).