



National Computing Education
Accreditation Council
Islamabad

Annual Report 2018 - 19



Established by
Higher Education Commission
Pakistan

Image/Text Contributors

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Chairman Message



Chairman's Message

Dr M Ayub Alvi is the chairman of NCEAC. He is currently Rector of National University of Computer & Emerging Sciences (FAST). He is associated with NUCES-FAST since 1982. He was appointed by HEC as Chairperson of NCEAC on March 17, 2016 for a period of four years. He was a founding Member of National Computing Education Accreditation Council (NCEAC) from 2005-2013. He is also Chairperson of NCEAC Curriculum Revision Committee on Computer Science, Software Engineering, Information Technology, Data Science, Artificial Intelligence & Cyber Security. Besides his innovative success in the shape of NUCES-FAST stands renowned as the leading light and trend-setter in this field in Pakistan and abroad.

The Higher Education Commission is significantly playing a considerable role in improving the quality of computing education in Pakistan, by establishing the National Computing Education Accreditation Council to manage the accreditation and standardization process for undergraduate Computing Education Programs.

It is my pleasure to present the Annual Report of NCEAC for the financial year 2018 – 19. I thank all the (current and previous members) of NCEAC for their contribution and support in helping NCEAC improve the quality of computing education imparted by universities of Pakistan. I also acknowledge the guidance provided by the Quality Assurance Division (HEC), cooperation of the accredited universities, and the commitment of NCEAC secretariat staff.

I hope that universities offering computing programs shall continue to improve their standards with the assistance of NCEAC. Our next challenge is to expand our prospect towards modern progressing computing fields i.e. Artificial Intelligence, Cyber Security & Data Science. It requires continuous monitoring and curriculum development of degree Programs with OBE (Outcome Based Education) and Industry requirements. The process does not end with graduation of students, but also extends to seeking feedback from alumni and their employers.



Dr Mohammad Ayub Alvi
Chairman, NCEAC

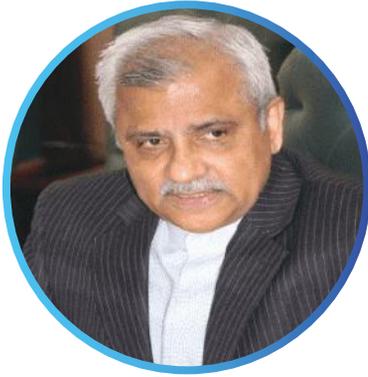




Members General Council Committee



Members (May 2017 - May 2021)



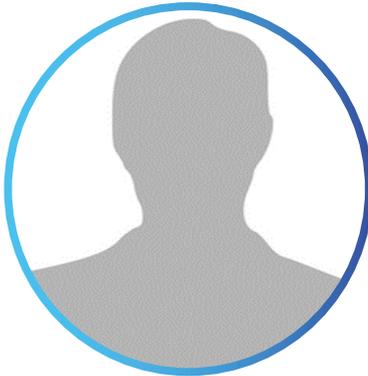
Dr M Ayub Alvi
Chairman NCEAC
(March 2016-)



Dr Shoab A Khan
Vice Chairman NCEAC
(May 2017-)



Dr Faisal Ahmad Khan Kakar
Member NCEAC
(May 2013-)



Dr Muhammad Ali Maud
Member NCEAC
(May 2013-)



Dr Zartash Afzal Uzmi
Member NCEAC
(May 2013-)



Dr Jamil Ahmad
Member NCEAC
(May 2017-)



Dr Jamil Sawar
Member NCEAC
(May 2017-)



Dr Manzoor Elahi Tamimy
Member NCEAC
(May 2017-)



Dr Muhammad Sayeed Ghani
Member NCEAC
(May 2017-)





Secretariat



Secretariat



Muhammad Jawad Hussain
Program Manager



Hafiza Sumaira Hafeez
Program Coordinator



Adnan Mansha
Software Engineer



Arslan Butt
Software Engineer



Mahnoor Fatima
Assoc. Software Engineer



Adeel Aftab
Asst. Software Engineer



Syed Usama Ali
Asst. Software Engineer



Muhammad Akhmal
Technical Intern



Mehran Munir Ahmad
Accounts Intern



Muhammad Tanveer
Photocopier Machine Operator

Introduction

NCEAC, established by HEC (Higher Education Commission) Pakistan, accredits computing programs offered by universities in Pakistan. It ensures that computing education imparted to students of computing is of high quality and meets the minimum standards prescribed by HEC. Accreditation by NCEAC is mandatory for every computing program offered by any public or private university or degree awarding institution in Pakistan.

In this age of information and knowledge, it is imperative to ensure quality and purpose of our educational programs. Computing profession, undoubtedly plays a pivotal role in the development of a nation. To improve quality of computing education in Pakistan requires regular review, guidance, and quality improvement mechanisms. Accreditation process is considered an effective instrument to achieve these goals.





Governing Council



Governing Council

Following are the current members of the Governing Council of NCEAC. The members are appointed by HEC for a period of four years. On 26th May, 2017, HEC notified the current membership of the Council.

Name of Member	Designation & Department
1. Dr Ayub Alvi (Chairman)	Rector, NUCES (FAST)
2. Dr Shoab A Khan (Vice Chairman)	Professor, EME, NUST
3. Executive Director	HEC
4. Managing Director	QAA, HEC
5. Dr. Faisal Ahmad Khan Kakar	Dean of Sciences, BUIITEMS, Quetta
6. Dr. Jamil Ahmad	Vice Chancellor, KUST, Kohat
7. Dr. M Jamil Sawar, Director IT	MTBC, Rawalpindi
8. Dr. Manzoor Elahi Tamimy	Associate Prof., CIIT, Islamabad
9. Dr. Muhammad Ali Maud	Professor, UET, Lahore
10. Dr. Sayeed Ghani	Associate Dean, IBA, Karachi
11. Dr. Zartash Afzal Uzmi	Director, Confiz Solution, Lahore
12. Managing Director	Pakistan Software Export Board
13. President	Pakistan Software Houses Association
14. Chairman	Punjab Information Technology Board
15. Secretary	Ministry of Science & Technology
16. Director	Directorate of Information Technology, KPK
17. Secretary	Information & Technology Dept., Baluchistan
18. Secretary	Information Science & Technology Dept., Sindh
19. Secretary	Ministry of Information Technology & Telecom
20. Secretary	Secretary Education, Gilgit-Baltistan





Executive Summary



Executive Summary

National Computing Education Accreditation Council (NCEAC) was established by HEC in 2005. This Council started off by forming a committee to develop a framework and standard operating procedures (SOPs) for Accreditation of Computing Education. The Council evaluated first program in 2006. It also started an awareness campaign for the universities, so that they could prepare themselves for accreditation. Moreover, training programs were also started for its Program evaluators.

During the year under review (2018-19), NCEAC organized four workshops to improve skills of its Program Evaluators (PE's) and quality of computing education. These workshops were conducted in Karachi, Lahore, Peshawar and Islamabad. The objective was to strengthen accreditation capabilities of Program Evaluators and establish the credibility of accreditation process, so that they could assess the programs in a uniform manner. These Training Workshops were organized with the cooperation of Quality Assurance Agency (QAA), HEC.

The NCEAC's General Council and the Accreditation Standard Committee meets four times in a year. Therefore, four meetings were held in HEC Islamabad during the FY 2018-19. These meetings were presided by the Chairman NCEAC.

In January 15, 2019 NCEAC has launched its online Accreditation Automation System and shifted from accepting paper-based application to online application. System requires information of focal person, departments, programs, faculties, courses, students, infrastructure, financial, general and library from HEIs & affiliated Institutes. NCEAC is also developing an online Application for Program Evaluators to assist in evaluation process. This is to be launched in the first quarter of 2020.

Over the past year or so, NCEAC has been developing an Online Registration System for computing professionals, Associates & fellows. In the first phase, NCEAC has launched Computing Personal Registration System (CPRS) for computing graduates. The purpose of that system is to have a platform where all Computing Graduates can register as Computing Graduates and are able to be known as Registered Computing Graduate.

NCEAC is working in close collaboration with universities of Pakistan to develop awareness about the benefits of accreditation.





NCEAC
Accreditation
Scope
&
Procedures



Accreditation

An objective of accreditation is to ensure that degree programs are being offered with the help of prescribed facilities, and with at least a certain minimum faculty resources. This helps prospective students to gain confidence about the quality of education they can expect to receive at a particular university. It is a process to assure quality in degree programs in educational institutions. It would require an educational institution or program to meet a defined standards or criteria. It is not a ranking system. It is simply an assurance that a program or institution meets a minimum standard.

Accreditation helps the following purposes:

- o Assuring Quality
- o Guidance for Improvement
- o Easing Transfer of students between Universities
- o Recognition of Qualifications
- o Increase Employer Confidence

Importance of Accreditation

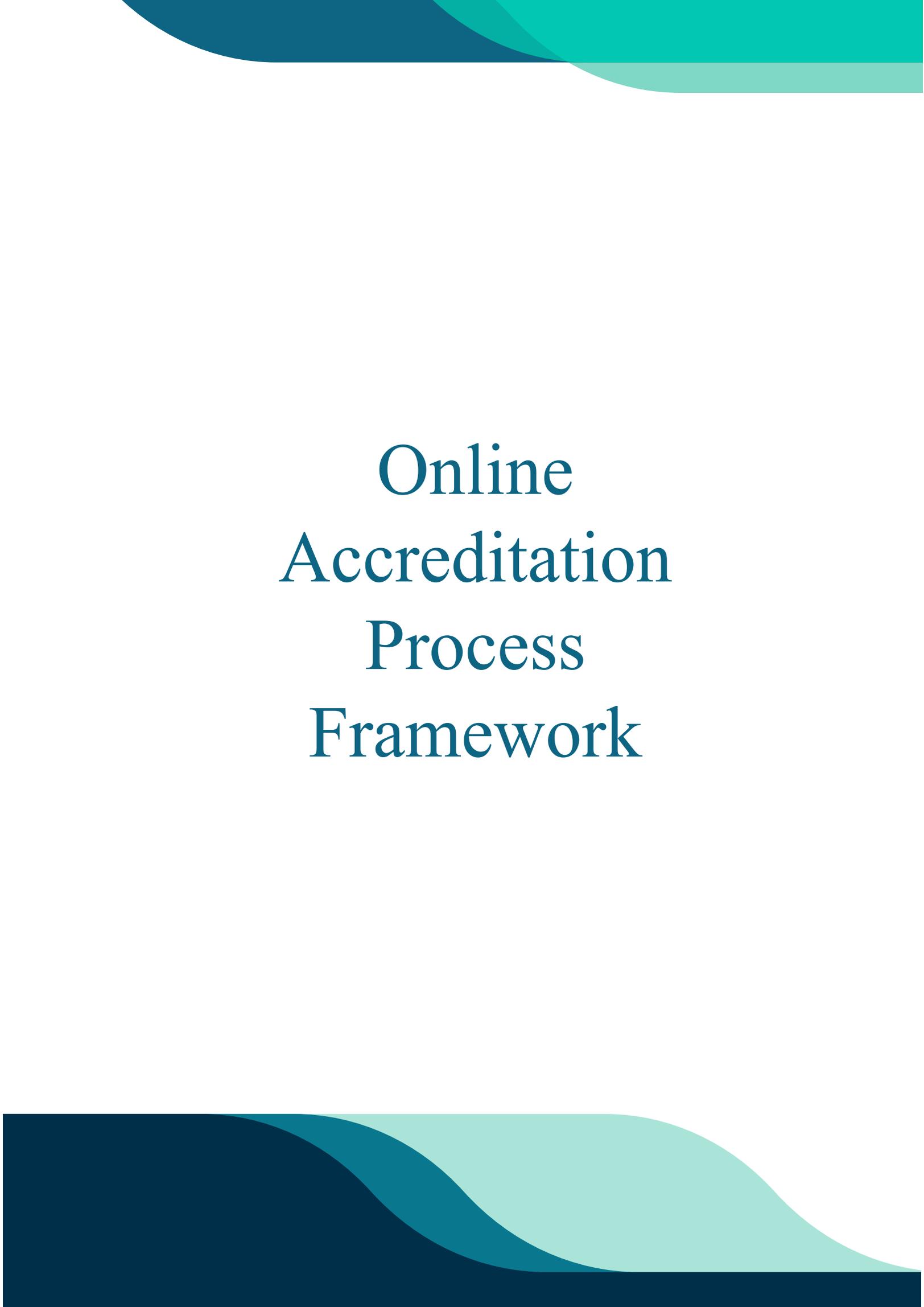
- o Helps students and their parents to choose quality university programs.
- o Enables employers to recruit better graduates.
- o Gives institutions and universities a structured mechanism to assess, evaluate, and improve the quality of their programs.

Scope & Accreditation Procedures

The following undergraduate (BS) programs in Computing fall under the purview of NCEAC:

- 1) Computer Science
- 2) Information Systems
- 3) Information Technology
- 4) Software Engineering
- 5) Bio-informatics
- 6) Artificial Intelligence
- 7) Data Science
- 8) Cyber Security



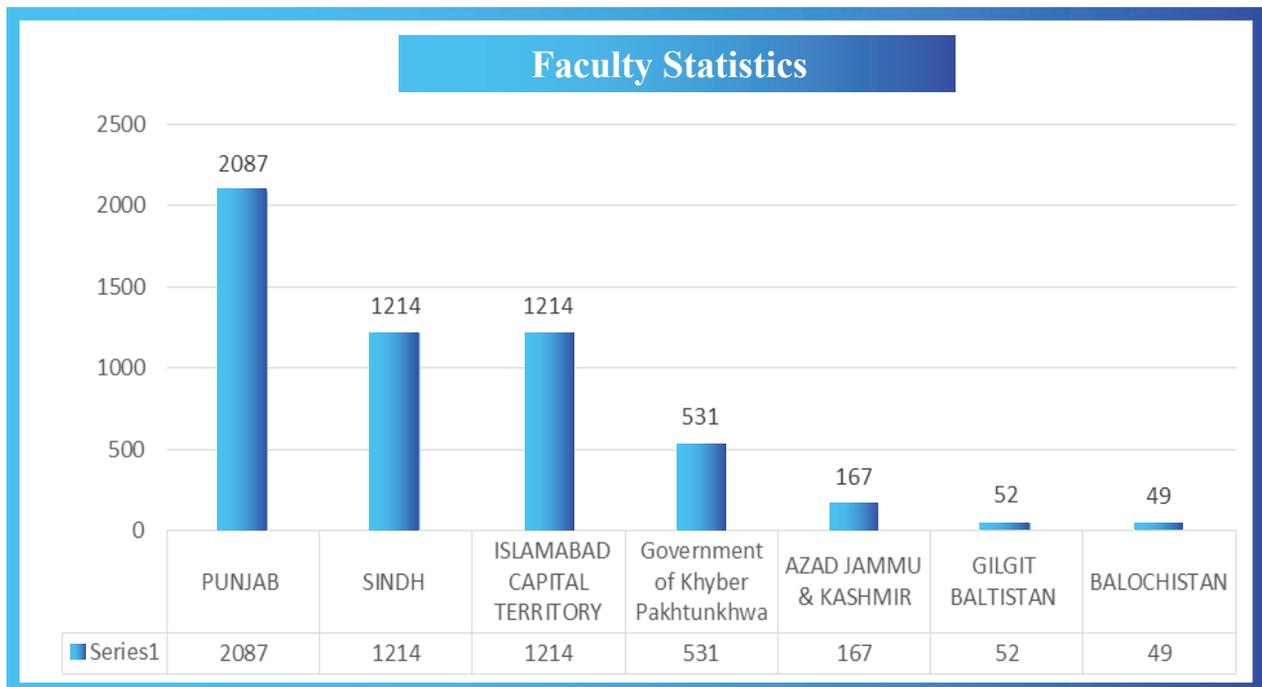
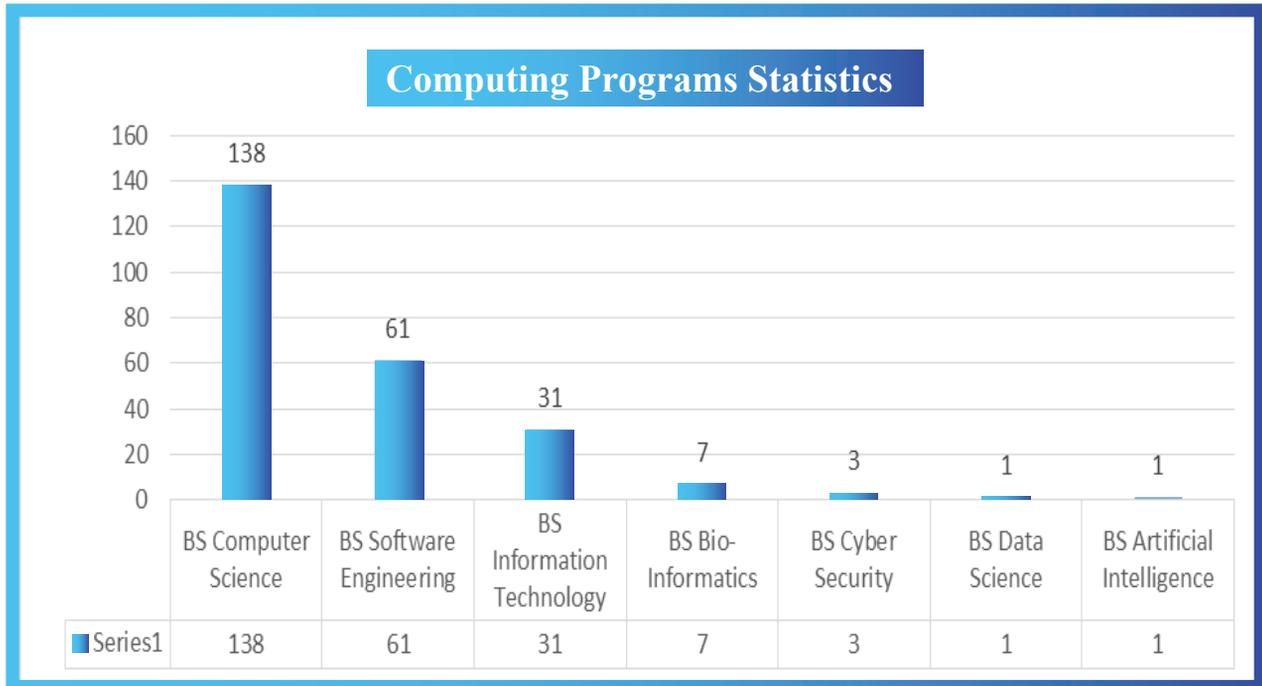


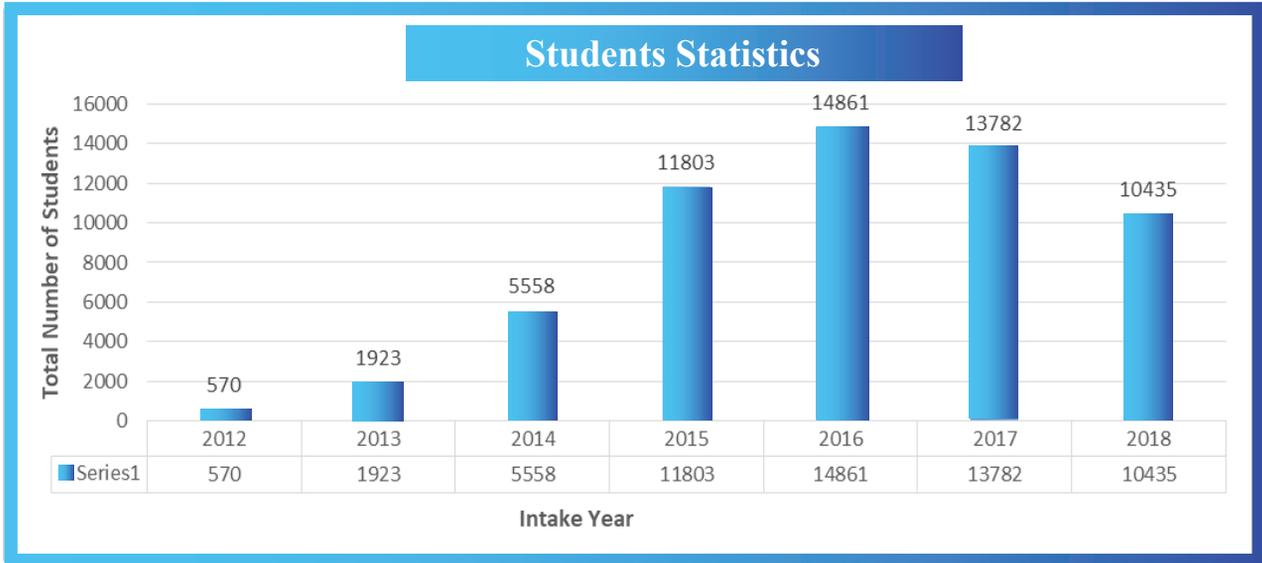
Online Accreditation Process Framework



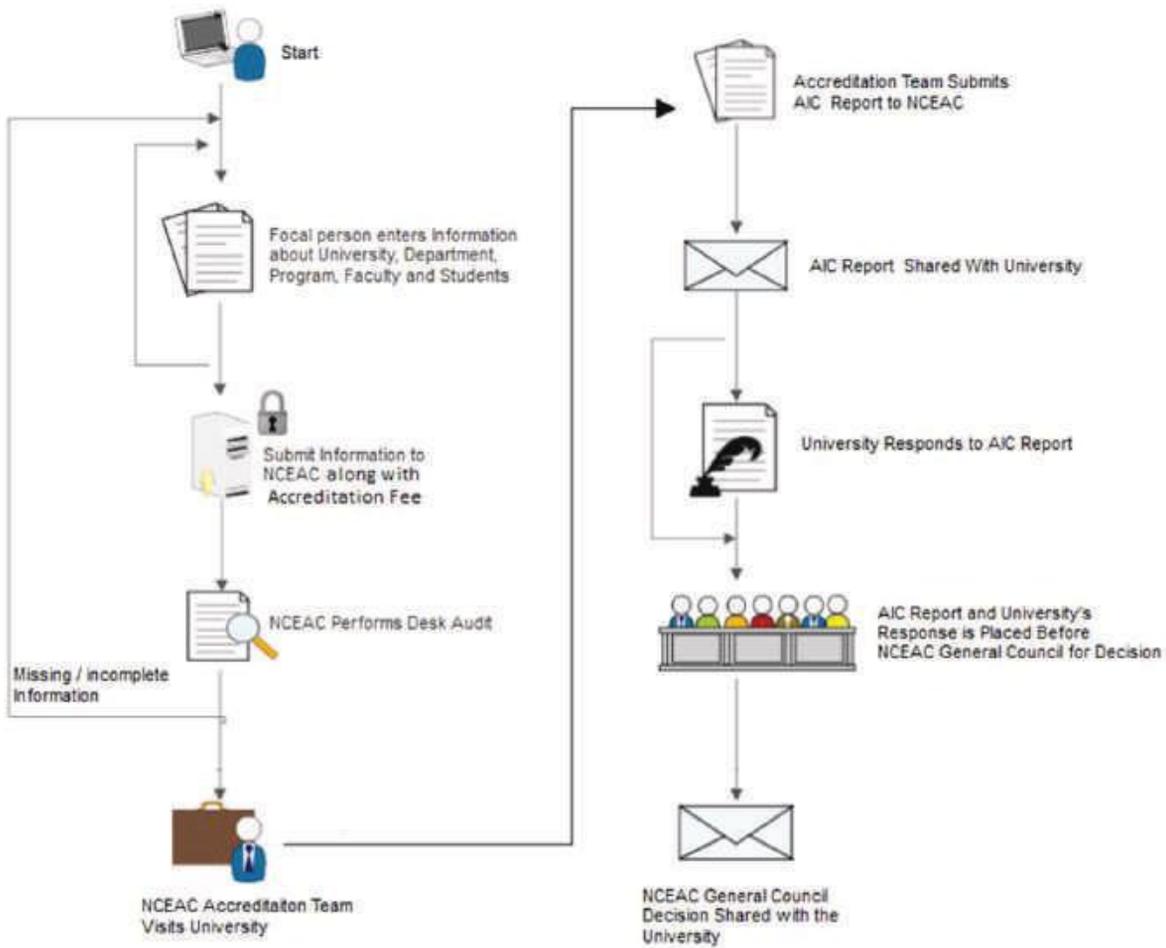
Online Accreditation Process Framework

NCEAC has developed Accreditation Automation System for Online Accreditation dated January 15, 2019. After launching online Accreditation Automation System NCEAC collected data of 191 Institutions, 176 departments, 242 computing Programs, 58979 Students, 5314 faculty and Accredited 63 Programs through that system. Following are the graphical representation:





Online Accreditation Process Framework



Achievements

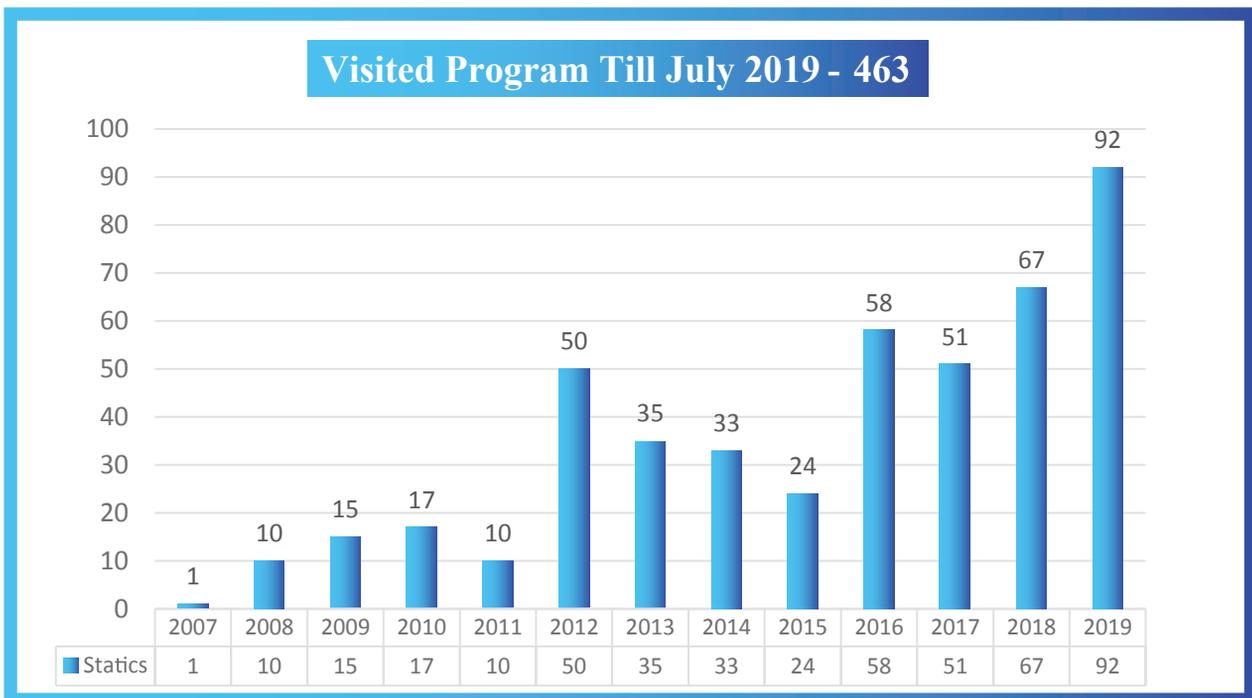
Programs Accredited

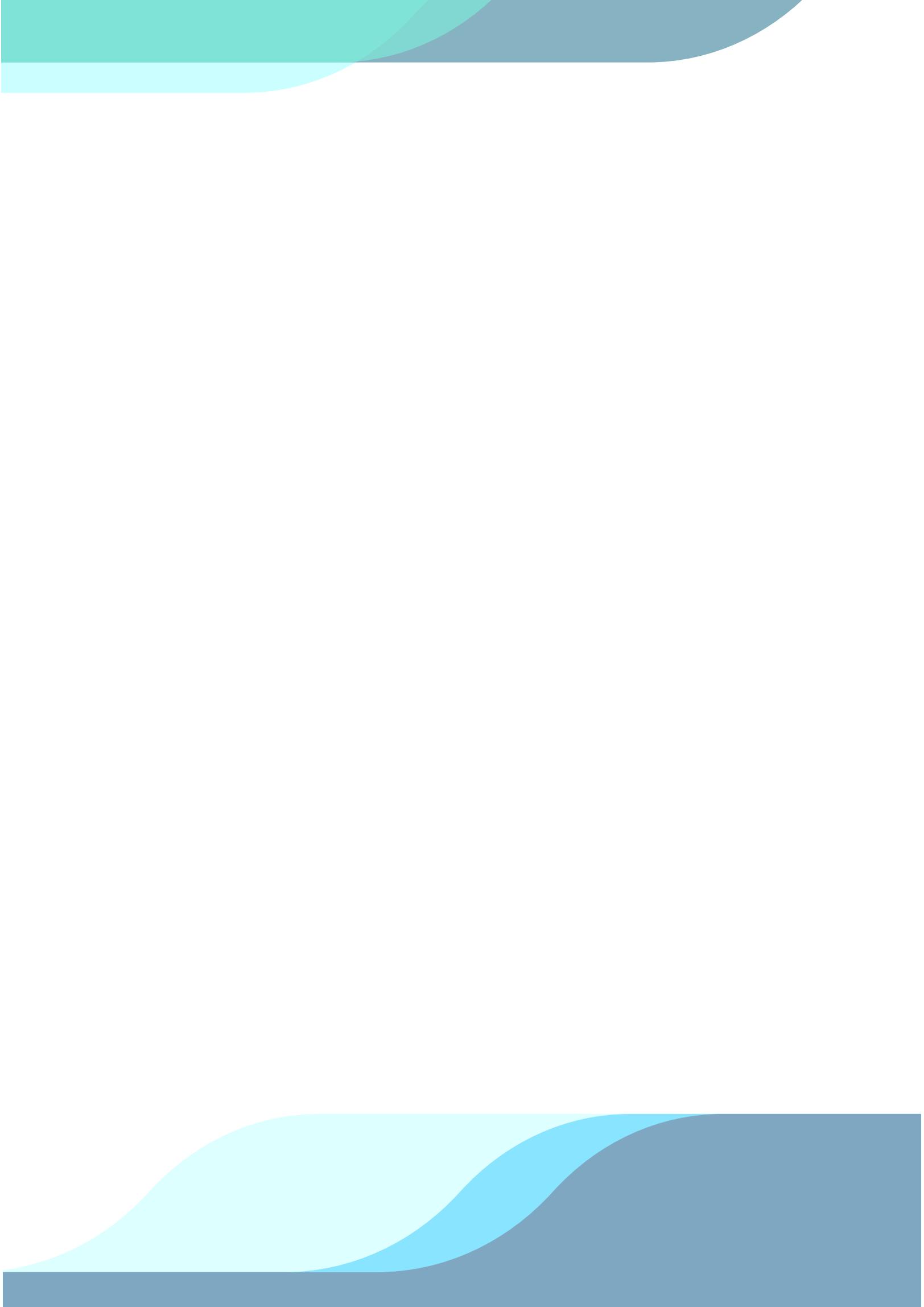
As of July 2019, NCEAC has accredited 429 undergraduate Computing Degree Programs (BSCS, BSSE, BSIT, BS-Bioinformatics and BSIS). List of NCEAC Accredited Programs is given in Annexure A:

Accreditation Inspection Committee Visits

During the Year July 2018 to July 2019, one hundred twenty seven degree programs of 83 Universities were evaluated for accreditation (some universities offer more than one computing program). These included first time visits and also repeat accreditation visits (to review progress on the recommendations of NCEAC for upgrading Computing labs, infrastructure, learning resources and other facilities).

Annual Program Accreditations







Accredited
Programs
FY 2018-2019





Programs Accredited Between July 1, 2018 - June 30, 2019

University/Institution	Program	Batches
 Abasyn University, Islamabad Campus	Software Engineering	Fall 2014
 Abasyn University, Peshawar Campus	Software Engineering	Fall 2015
 Air University, Islamabad Campus	Information Technology	(Zero Visit)
 Bahauddin Zakariya University, Multan Campus	Computer Science	Fall 2014, Fall 2015
 Bahria University, Islamabad Campus	Computer Science	Fall 2014, Spring 2015
	Computer Science	Fall 2015
	Information Technology	Fall 2015
	Computer Science	Fall 2015, Spring 2016, Fall 2016
	Information Technology	Fall 2015, Spring 2016, Fall 2016
 Balochistan University of Engineering & Technology, Khuzdar	Computer Science	Fall 2014
 Beaconhouse National University, Lahore	Computer Science	Zero Visit
 Capital University of Science & Technology (CUST), Islamabad	Computer Science	Fall 2014, Spring 2015
	Software Engineering	Interim Visit
 CECOS University of IT, Peshawar	Computer Science	Fall 2015
	Software Engineering	Fall 2015

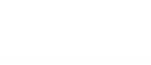
University/Institution	Program	Batches
 City University	Computer Science	Fall 2015
	Software Engineering	Fall 2014
 COMSATS Institute of Information Technology	Computer Science	Spring 2015, Fall 2015
	Software Engineering	Spring 2014, Fall 2014
	Computer Science	Fall 2014, Spring 2015
	Software Engineering	Fall 2014, Spring 2015
	Computer Science	Fall 2014, Spring 2015
	Software Engineering	Fall 2015, Spring 2016
 DHA Suffa University, Karachi	Computer Science	Fall 2014, Spring 2015
 Dr. A. Q. Khan Institute of Computer Science & Information Technology (KICSIT), Kahuta	Information Technology	Spring 2014, Fall 2014, Spring 2015
 Farooq Gul Khan College, Layyah	Computer Science	Zero Visit
 Foundation University, Rawalpindi Campus	Software Engineering	Fall 2014, Fall 2015
	Computer Science	Fall 2015, Fall 2016
 Gabriel College, Mandi Bahauddin	Computer Science	Fall 2014
 Ghulam Ishaq Khan Institute, Swabi	Computer Science	Fall 2014, Fall 2015, Fall 2016

University/Institution	Program	Batches
 Government College University, Lahore	Computer Science	Fall 2014
 Government Post Graduate College, Mansehra	Computer Science	Zero Visit
 Habib University, Karachi	Computer Science	Fall 2014, Fall 2015, Fall 2016
 Hamdard University, Islamabad Campus	Computer Science	
 HITEC University, Taxila	Computer Science	Fall 2015, Fall 2016, Fall 2017
 Indus University, Karachi	Computer Science	Spring 2015
	Software Engineering	Spring 2015
 Institute of Business Management, Karachi	Computer Science	Fall 2015, Fall 2016
 Institute of Management Sciences, Peshawar	Computer Science	Fall 2015, Fall 2016
	Software Engineering	Fall 2015, Fall 2016
 International Islamic University, Islamabad	Computer Science	Fall 2015
	Software Engineering	Fall 2015
	Information Technology	Fall 2015
 Iqra National University, Peshawar	Computer Science	Fall 2014, Fall 2015
	Software Engineering	Fall 2014, Fall 2015
 IQRA University, Karachi Campus	Computer Science	Fall 2014, Spring 2015, Fall 2015

University/Institution	Program	Batches
 IQRA University, North Campus, Karachi	Computer Science	Interim Visit
 Islamabad Model College for Girls (F-6), Islamabad	Computer Science	Zero Visit
 Islamabad Model College for Girls (G-10), Islamabad	Computer Science	Zero Visit
 ISRA University, Hyderabad	Computer Science	Fall 2015
	Software Engineering	Fall 2015
 Kohat University Science & Technology, Kohat	Computer Science	Fall 2015, Fall 2016
 Lahore Garrison University, Lahore	Computer Science	Fall 2015
 Madresatul Banat, Sadiqabad	Computer Science	Fall 2012 Fall 2013 Fall 2014
 Mohammad Ali Jinnah University (MAJU), Karachi	Computer Science	Fall 2015, Spring 2016
	Software Engineering	Fall 2015, Spring 2016
 Muhammad Nawaz Sharif University of Agriculture, Multan	Computer Science	Fall 2015
 National Textile University, Faisalabad	Computer Science	Fall 2014, Fall 2015
 National University of Computer & Emerging Sciences-FAST, Islamabad Campus	Computer Science	Fall 2015, Fall 2016, Fall 2017

University/Institution	Program	Batches
 National University of Computer & Emerging Sciences-FAST, Karachi Campus	Computer Science	Fall 2015, Fall 2016, Fall 2017
 National University of Computer & Emerging Sciences-FAST, Lahore Campus	Computer Science	Fall 2015, Fall 2016
 National University of Modern Languages, Islamabad Campus	Software Engineering	Fall 2014, Spring 2015
	Computer Science	Fall 2014
 NED University of Eng & Tech, Karachi	Computer Science	Fall 2014
 Northern University, Nowshera	Computer Science	Fall 2015, Spring 2016
 PAF-Karachi Institute of Economics & Technology (Main Campus), Karachi	Computer Science	Fall 2014, Fall 2015
 Qarshi University, Lahore	Computer Science	Fall 2014, Fall 2015
 Quaid I Azam University, Islamabad	Computer Science	Fall 2014, Fall 2015
 Rachna College of Engineering & Technology, Gujranwala	Computer Science	Fall 2014
 Riphah International University, Islamabad	Software Engineering	Fall 2014, Spring 2015

University/Institution	Program	Batches
 Sarhad University of Science & Information Technology, Peshawar	Computer Science	Fall 2014, Fall 2015
	Software Engineering	Fall 2014, Fall 2015
 Shaheed Benazir Bhutto Women University, Peshawar	Computer Science	Fall 2014
 Shaheed Zulfiqar Ali Bhutto Institute of Science & Technology, Hyderabad Campus	Computer Science	Fall 2014
	Computer Science	Fall 2014, Fall 2015
 Sharif College of Engineering & Technology, Lahore	Computer Science	Fall 2015
 Sukkur Institute of Business Administration, Sukkur	Computer Science	Fall 2012, Fall 2013, Fall 2014
	Software Engineering	Fall 2012, Fall 2013, Fall 2014
 The Standard College, Sialkot	Computer Science	Zero Visit
	Information Technology	Interim Visit
 The Superior College, Lahore	Computer Science	Fall 2015, Spring 2016
	Software Engineering	Fall 2015, Spring 2016
	Information Technology	Fall 2015, Spring 2016
 University of Azad Jammu & Kashmir, Muzafarabad	Computer Science	Fall 2013, Fall 2014
	Software Engineering	Fall 2013, Fall 2014
 University of Engineering & Technology (Lahore), Narowal Campus	Computer Science	Interim Visit
	Computer Science	Zero Visit
University of Engineering & Technology, Mardan	Computer Science	Zero Visit

University/Institution	Program	Batches
 University of Engineering & Technology, Peshawar	Computer Science	Fall 2014, Fall 2015
 University of Engineering & Technology, Taxila	Computer Science	Fall 2014
 University of Haripur, Haripur	Computer Science	Fall 2015
	Software Engineering	Fall 2015
 University of Lahore, Gujrat Campus	Computer Science	Fall 2015, Spring 2016
	Software Engineering	Fall 2015, Spring 2016
	University of Lahore, Islamabad Campus	Software Engineering
 University of Lahore, Lahore Campus	Computer Science	Fall 2014, Spring 2015
	Software Engineering	Fall 2014, Spring 2015
 University of Malakand, Malakand	Software Engineering	Fall 2014, Fall 2015
 University of Management & Technology, Sialkot Campus	Computer Science	Spring 2015
	Software Engineering	Spring 2015
 University of Management and Technology, Lahore	Computer Science	Spring 2014, Fall 2014, Fall 2015
	Software Engineering	Spring 2014, Fall 2014, Fall 2015
	Information Technology	Spring 2014, Fall 2014, Fall 2015
 University of Poonch, Rawalakot	Computer Science	Fall 2014
	Software Engineering	Fall 2014
 University of Sargodha, Sargodha Campus	Computer Science	Fall 2014
	Software Engineering	Fall 2014
	Information Technology	Fall 2014

University/Institution	Program	Batches
	University of Sindh, Jamshoro Campus Software Engineering	Fall 2015, Fall 2016
	Information Technology	Fall 2015, Fall 2016
	University of Swat, Swat Computer Science	Fall 2014
	Software Engineering	Fall 2014
	Information Technology	Fall 2014
	University of Wah, Wah Computer Science	Fall 2015, Fall 2016



Accreditation Inspection Committee



Accreditation Inspection Committee

For every visit, NCEAC constitutes an Accreditation Inspection Committee (AIC) from among the approved Program Evaluators to evaluate a program. The NCEAC Accreditation Inspection Committee comprises 2 to 4 Members.

Accreditation Inspection Committee

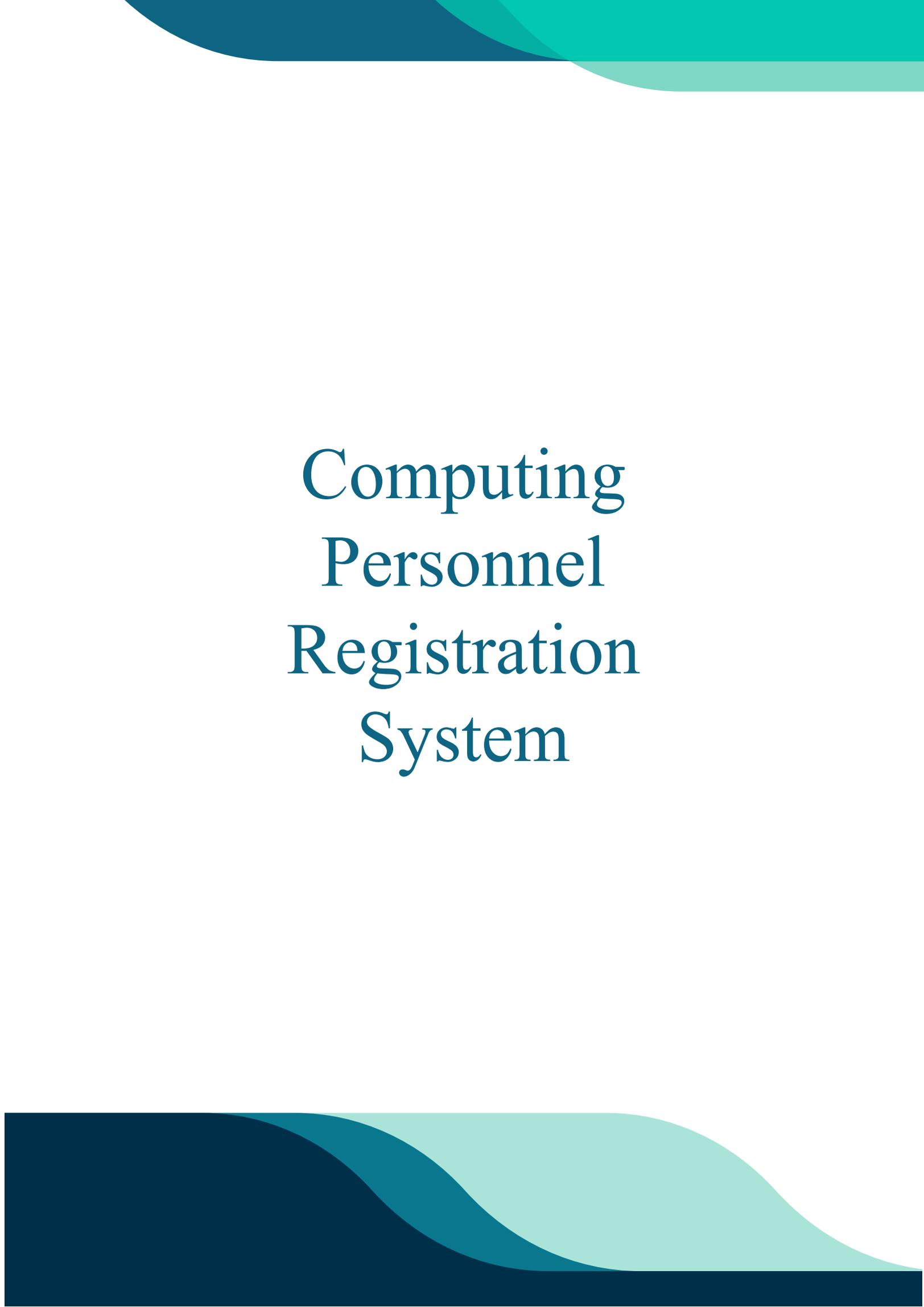


AIC Visit to KICSIT, Kahuta (June 19, 2019)

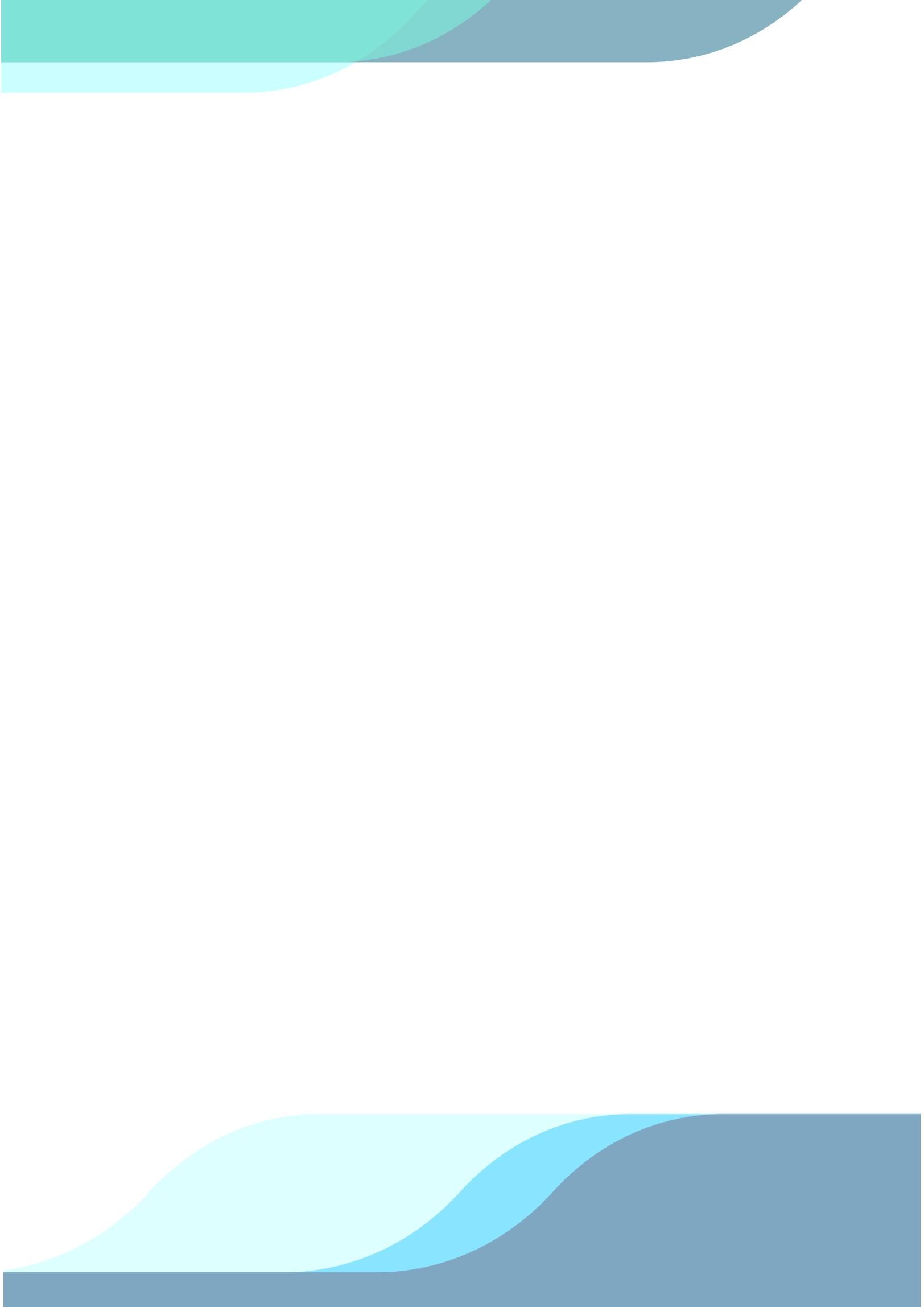


AIC Visit to MAJU, Karachi (April 29, 2019)





Computing Personnel Registration System

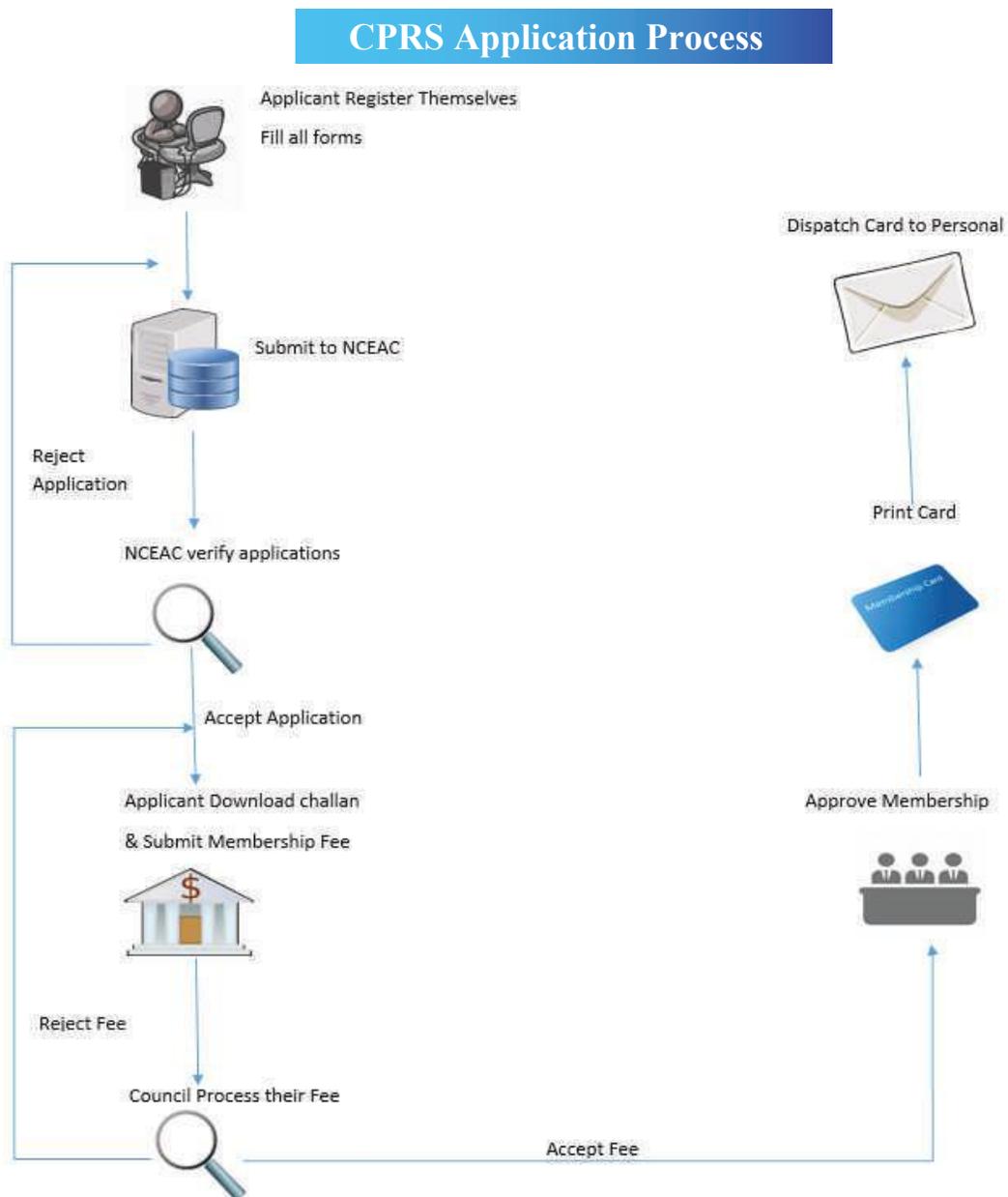


Computing Personnel Registration System

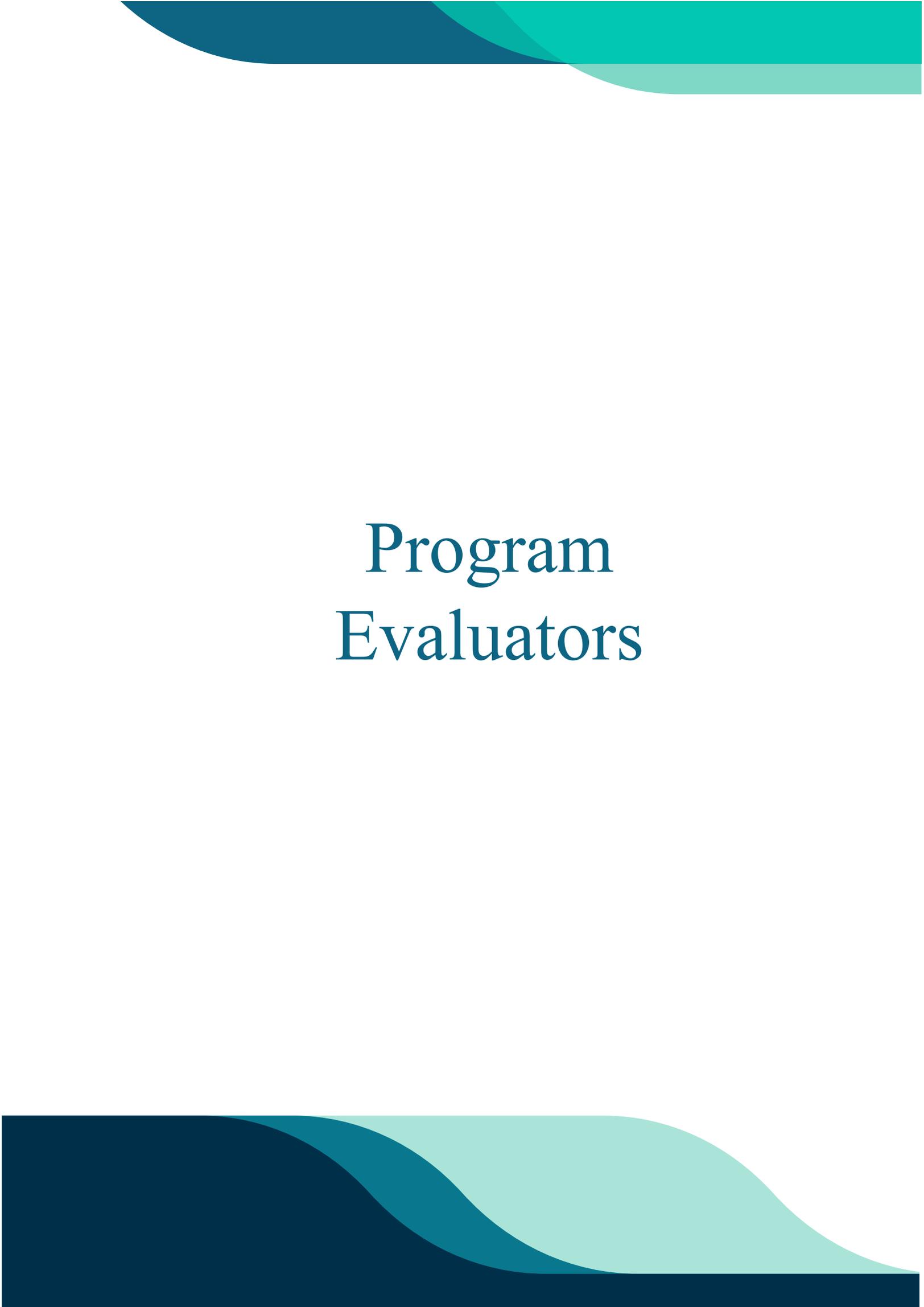
NCEAC is developing Computing Personnel Registration System (CPRS) under the following categories of membership.

1. Computing Graduate (CG)
2. Computing Professional (CP)
3. Computing Fellow (CF)
4. Computing Associate (CA)

NCEAC is planning to launch first phase of registration of Computing Graduates (CG) in Oct 2019. Following is the CPRS Application Process:







Program Evaluators



Program Evaluators

Distinguished senior faculty members in computing domain are approved as Program Evaluators. They are faculty members in reputed universities. Evaluators are PhD in relevant field, with at least five years post PhD experience and at least 3 years teaching experience. NCEAC have currently 127 Program Evaluators, out of which 24 were inducted in 2018-19. List of Program Evaluators is given below:

FEDERAL

Evaluators from Private Institutes

Aamer Nadeem  CUST Islamabad	Arshad Ali Shahid  NUCES(FAST) Islamabad	Ayub Alvi  NUCES(FAST) Islamabad
Ejaz Ahmad  NUCES(FAST) Islamabad	Hassan Mujtaba  NUCES(FAST) Islamabad	Kashif Munir  NUCES(FAST) Islamabad
Muhammad Aleem  NUCES(FAST) Islamabad	Muhammad Arshad Islam  NUCES(FAST) Islamabad	Muhammad Shaheen  Foundation University Islamabad
Muhammad Usman  SZABIST Islamabad	Naveed Ikram  Riphah University Islamabad	Nayyer Masood  CUST Islamabad
Saad Naeem Zafar  Riphah University Islamabad	Shafaat A Bazaz  CASE Islamabad	Tabassum Naz  University of Lahore Islamabad
Waseem Shahzad  NUCES(FAST) Islamabad	Zohaib Iqbal  NUCES(FAST) Islamabad	

FEDERAL

Evaluators from Public Institutes

Abdul Jalil	
	IIU Islamabad

Abdul Rauf Siddiqi	
	Comsats University Islamabad

Abdul Wahid	
	NUST Islamabad

Adeel Anjum	
	Comsats University Islamabad

Asad Naeem	
	Air University Islamabad

Basit Shahzad	
	NUML Islamabad

Farhana Jabeen	
	Comsats University Islamabad

Huma Hayat Khan	
	NUML Islamabad

Habib Bukhari	
	Comsats Unive Islamabad

Irfan Ul Haq	
	PIEAS Islamabad

Kashif Kifayat	
	Air University Islamabad

Muhammad Noman Malik	
	NUML Islamabad

M Manzoor Ilahi Tamimy	
	Comsats University Islamabad

Shafaat A Bazaz	
	NUST Islamabad

Tabassum Naz	
	Comsats University Islamabad

Mian M Hamayun	
	NUST Islamabad

Muazzam A Khan Khattak	
	NUST Islamabad

Muhammad Asim Noor	
	Comsats University Islamabad

Muhammad Shiraz	
	Federal Urdu University Islamabad

Nasro Minallah	
	Comsats University Islamabad

Rafia Mumtaz	
	NUST Islamabad

Sarah S Khan	
	NUST Islamabad

Sharifullah Khan	
	NUST Islamabad

Shoab A Khan	
	NUST Islamabad

Sohail Asghar	
	Comsats University Islamabad

PUNJAB

Evaluators from Private Institutes

Aasia Khanum	
	FC College Lahore

Abdul Aziz	
	Superior University Lahore

Adnan Abid	
	UMT Lahore

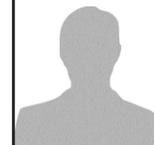
Aftab Maroof	
	NUCES (FAST) Faisalabad

Fakhar Lodhi	
	Gift University Gujranwala

Jahangir Ikram	
	LUMS, Lahore

Junaid Ali Khan	
	HITEC University Taxila

Khalid Hussain	
	Barani Institute of Sciences Sahiwal

Muhammad Atif Chatha	
	University of Lahore

Naveed Arshad	
	LUMS Lahore

Qaiser Durrani	
	Gift University Gujranwala

Shafay Shumail	
	LUMS Lahore

Syed Muhammad Ahsan	
	Qarshi University Lahore

Syed Nasir Mehmood Shah	
	KICSIT Kahuta

Zartash Afzal Uzmi	
	LUMS Lahore

PUNJAB

Evaluators from Public Institutes

Adnan Habib	
	UET Taxila

Asad Hussain	
	Comsats University Lahore

Ehsan Ullah Munir	
	Comsats University Wah Cantt

Farman Ali Khan	
	Comsats University Attock

Farhan Adil	
	Comsats University Attock

Haroon A Babri	
	UET Lahore

M Ikram Ullah	
	University of Gujrat

M Murtaza Yousaf	
	PUCIT Lahore

M Ramzan Talib	
	GCU Faisalabad

Muhammad Ali Maud	
	UET, Lahore

Muhammad Asif	
	National Textile University Faisalabad

Muhammad Ilyas	
	University of Sargodha

Muhammad Shahbaz	
	UET Lahore

Muhammad Sharif	
	Comsats University Wah Cantt

Nadir Shah	
	Comsats University Wah Cantt

Saleem Ullah	
	KFUET, Rahim Yar Khan

Shahzad Sarwar	
	PUCIT Lahore

Suleman Mazhar	
	IT University Lahore

Syed Mansoor Sarwar	
	UET Lahore

Waqar Mehmood	
	Comsats University Wah Cantt

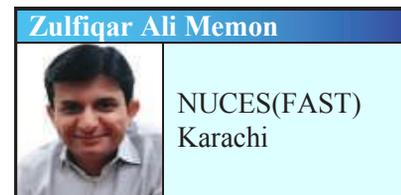
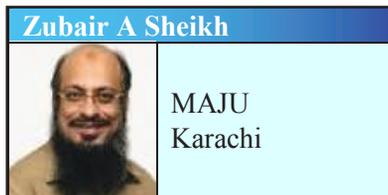
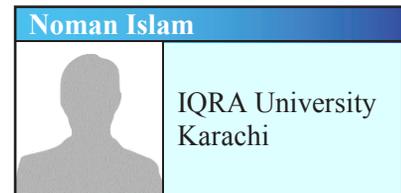
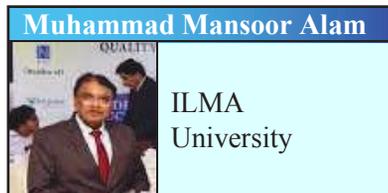
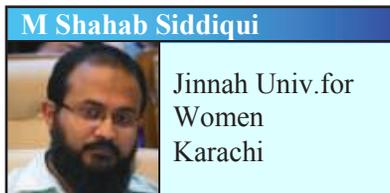
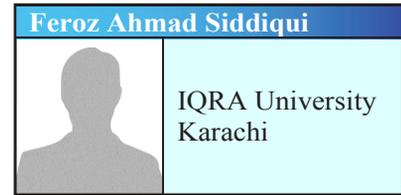
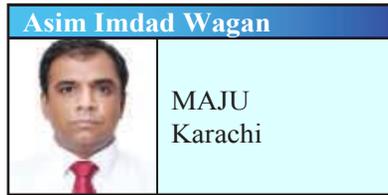
Waqar ul Qounain Jaffry	
	PUCIT Lahore

Zubair Nawaz	
	PUCIT Lahore

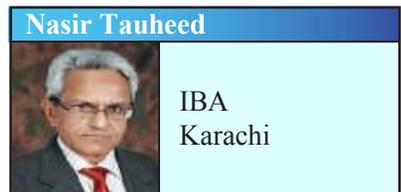
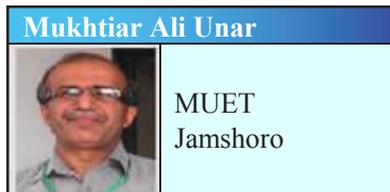
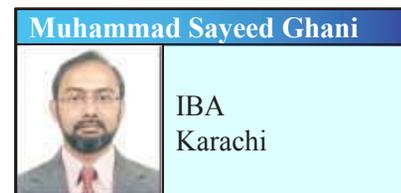
Zulfiqar Habib	
	Comsats University Lahore

SINDH

Evaluators from Private Institutes



Evaluators from Public Institutes



Noor A Sheikh	
	Shah Abdul Latif Univ. Khairpur

Shakeel Khoja	
	IBA Karachi

Sajjad Haider	
	IBA Karachi

Syed Asif Ali	
	Sindh Madrasatul Islam Karachi

Tehseen Jilani	
	University of Karachi

KHYBER PAKHTUNKHWA

Evaluators from Private Institute

Fazal e Basit	
	NUCES(FAST) Peshawar

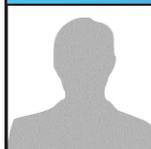
Masroor Hussain	
	GIKI Swabi

Rashid Naseem	
	City University, Peshawar

Umair Abdullah	
	Northern University Nowshera

Zahid Haleem	
	GIKI Swabi

Evaluators from Public Institutes

Ambreen Shahnaz	
	SBBWU Peshawar

Babar Nazir	
	Comsats University Abbottabad

Fawad Qayum	
	University of Malakand

Jamil Ahmad	
	KUST Kohat

Khizar Hayat	
	Comsats University Abbottabad

Muhammad Abid Khan	
	University of Peshawar

Neelam Gohar	
	SBBWU, Peshawar

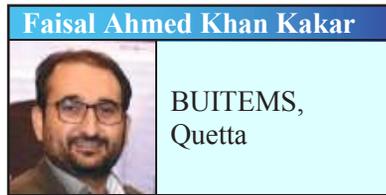
Sajid Anwar	
	IM Sciences, Peshawar

Salma Noor	
	SBBWU, Peshawar



BALUCHISTAN

Evaluators from Public Institutes

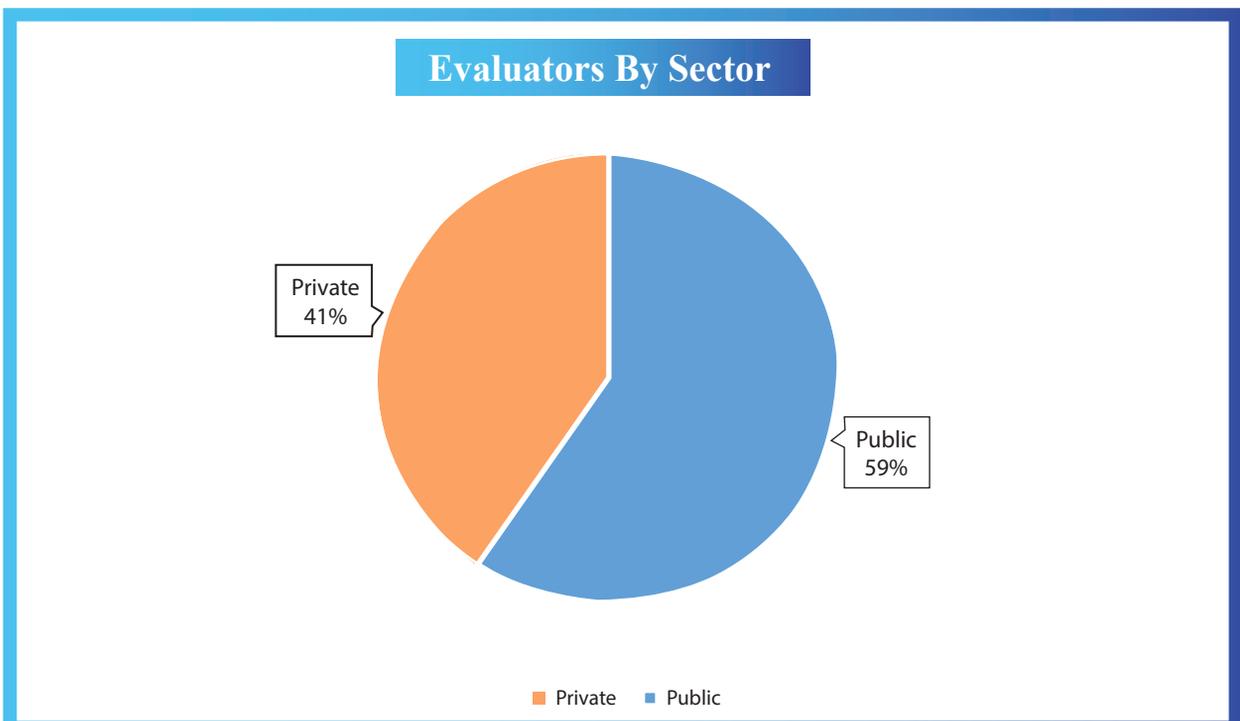
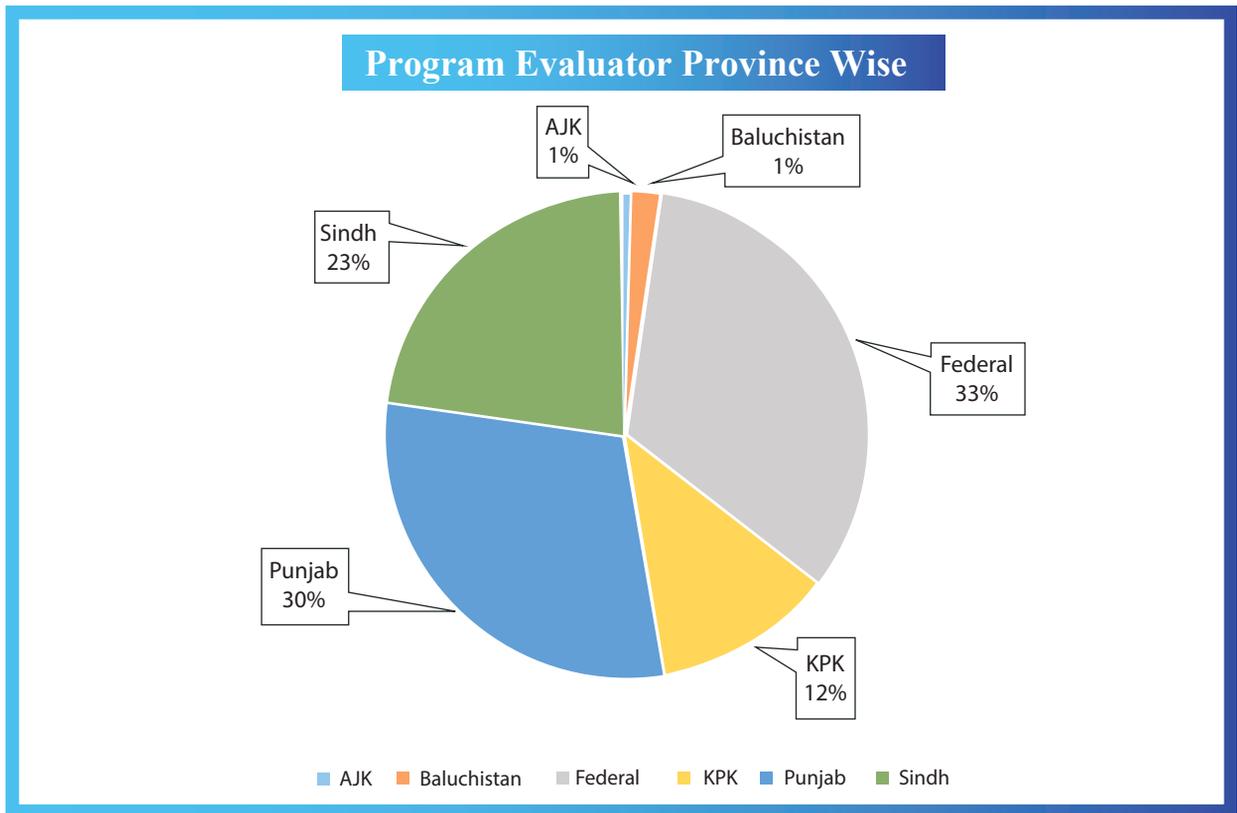


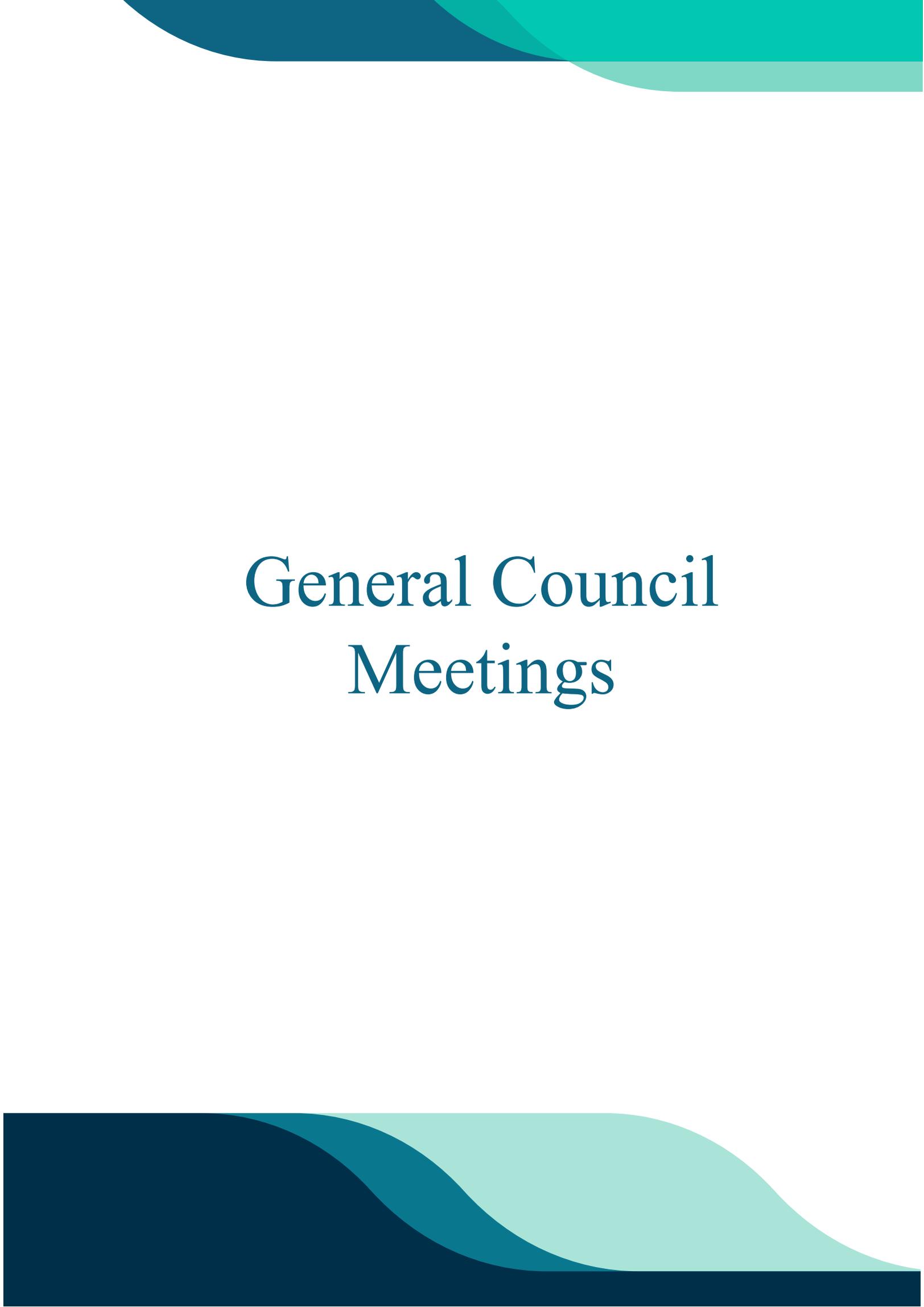
AZAD JAMMU & KASHMIR

Evaluators from Public Institutes



Program Evaluators Graphical Demonstration





General Council Meetings



Meetings

General Council and Accreditation Standard Committee Meetings

NCEAC General Council (GC) evaluates the reports prepared by its Program Evaluators after accreditation visits. NCEAC General Council, considers on the observations of the accreditation team, to decide the batches with the total intake of students to be accredited. Other operational matters are also considered in these meetings. During the Financial Year 2018-19, NCEAC held four General Council Meetings. In these Meetings, 127 degree programs of 83 Institutes were presented.

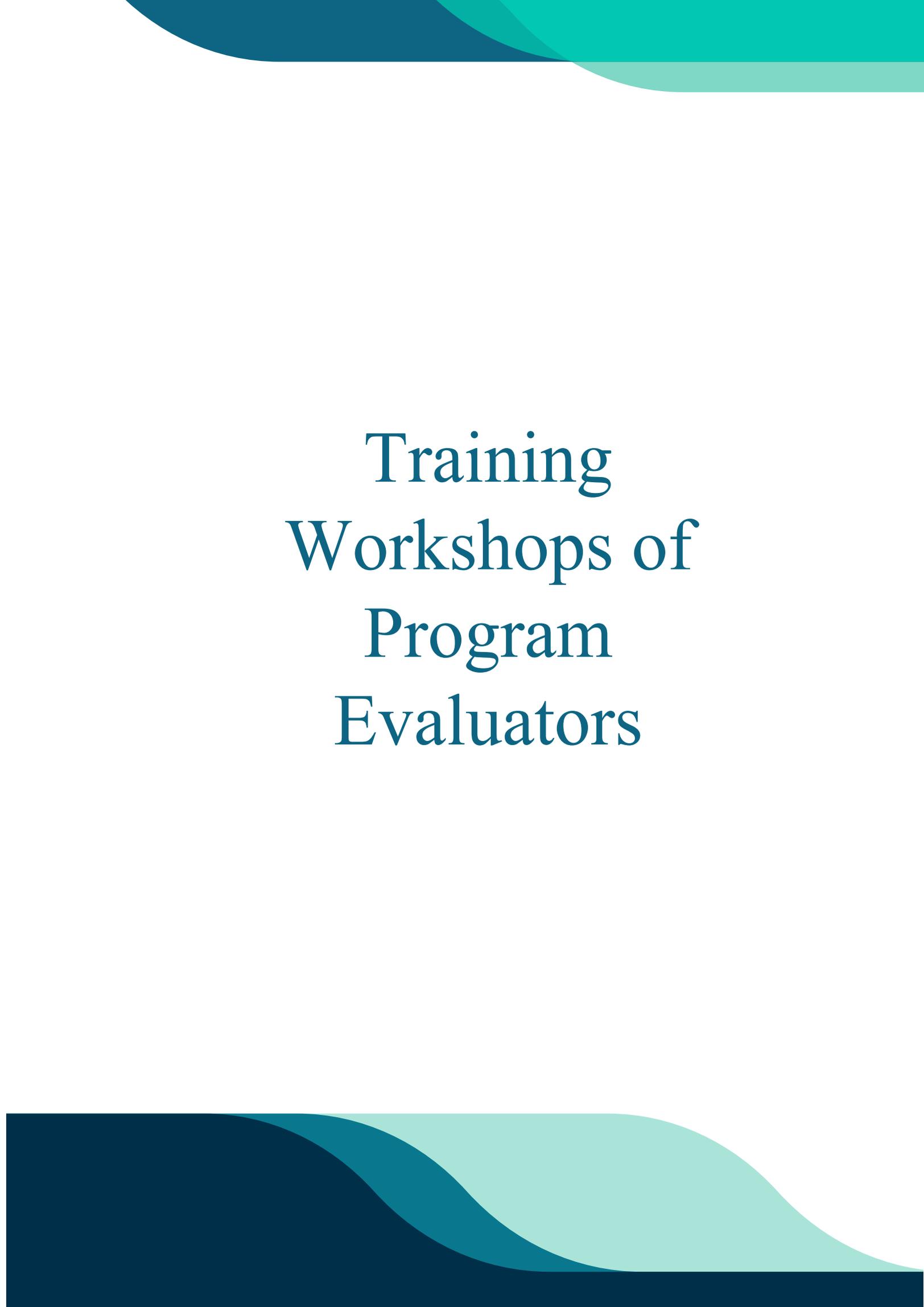


29th General Council Meeting (Aug 02, 2018)



NCEAC 30th General Council Meeting (Oct 12, 2018)





Training Workshops of Program Evaluators



Region Wise Training Workshops of Program Evaluators



5th Program Evaluator Regional Training Workshops

NCEAC organized 5th Program Evaluators Training Workshop in following Regions with the collaboration of Quality Assurance Agency, Higher Education Commission Islamabad. It was based on Outcome Based Education. About 40 participants from each Region attended these workshops. Prof Dr Shoab A Khan, Professor, NUST, Islamabad was the resource person.

1. LI Hall, HEC, Islamabad (March 3, 2019)
2. HEC Regional Center, Karachi (March 30, 2019)
3. HEC Regional Center, Lahore (April 8, 2019)
4. HEC Regional Center, Peshawar (April 23, 2019)

The Main emphasis of trainings was on:

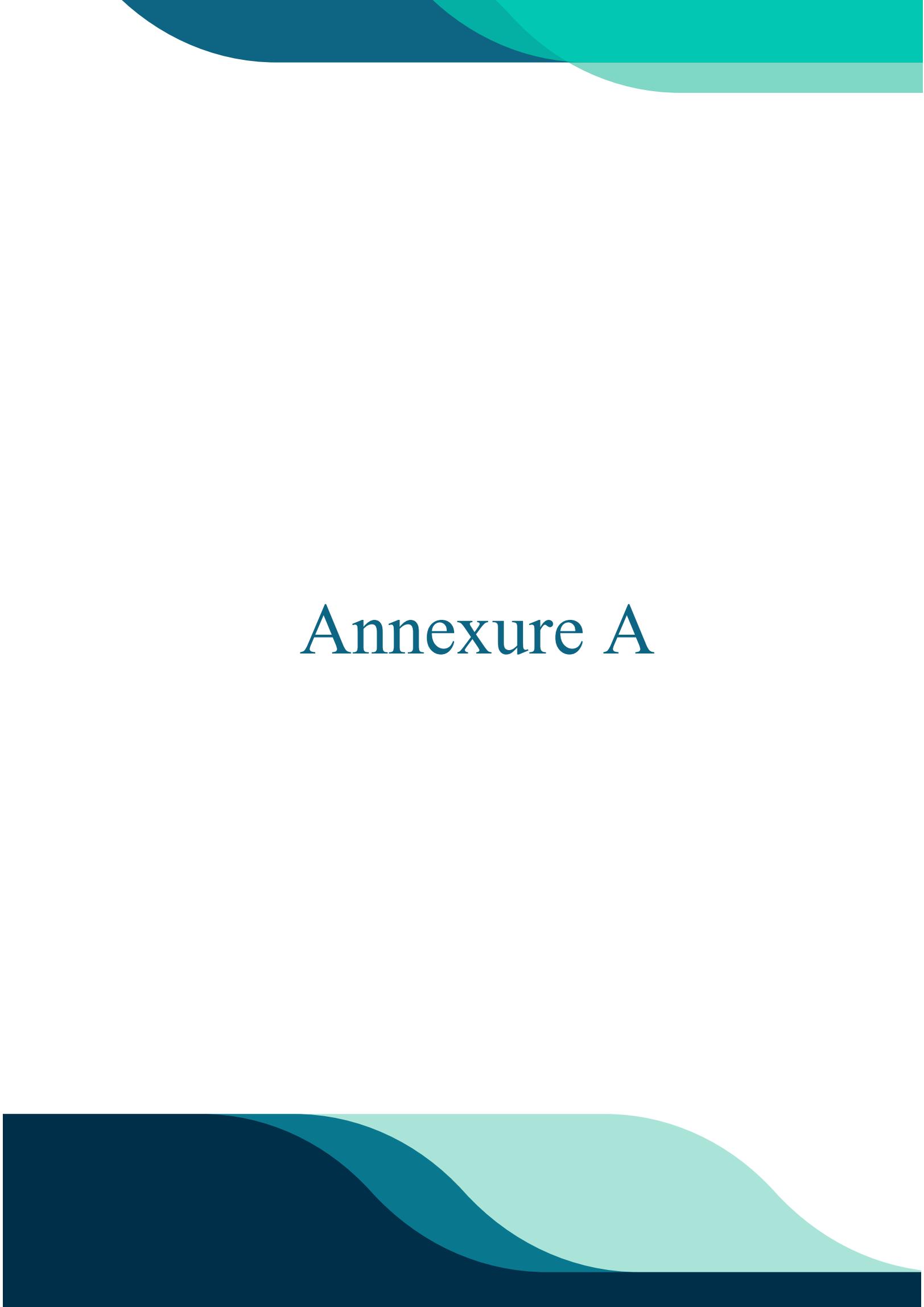
1. To improve the relevant skills of NCEAC Program Evaluators (PE's) in undertaking accreditation inspection based on the criteria as set by the Council.
2. To establish the credibility of accreditation process, system of accreditation, accreditation standards, accreditation criteria, guidelines and procedures among stakeholders as an effective tool for quality improvement.
3. To exchange views and experiences on international best practices for accreditation of computing degree programs and their effectiveness in quality enhancement.

The training consist of the following aspects.

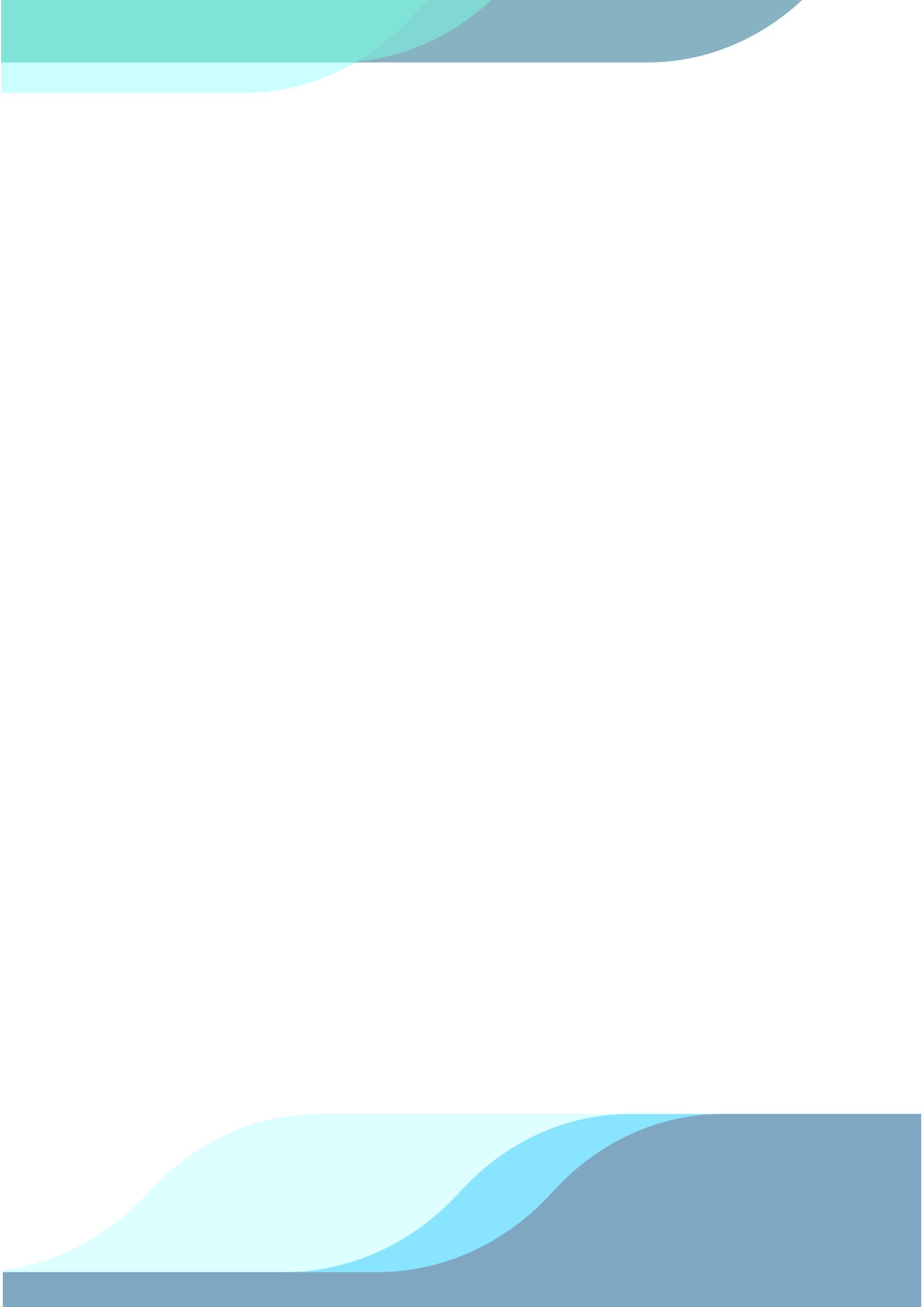
1. International Accreditation for Computing Programs
2. Seoul Accord Membership & Monitoring Procedures
3. Seoul Accord Graduate Attributes & guiding Attributes of Program Evaluators
4. Outcome Based Accreditation
5. ABET's Involvement with Outcomes-Based Accreditation
6. Effect of Outcomes-Based Accreditation on Mutual Recognition Accords Assessment Exercise and Interaction with Stakeholders
7. Benefits to NCEAC for the adoption of Outcome Based Accreditation and getting the Membership for International Accreditation of Computing Programs, Features of Program Assessment and Accreditation.

Upcoming Measures in 2020

1. Accreditation Automation System for Program Evaluators
2. Registration of Computing Graduates of Accredited Institutes
3. Region Wise Training Workshops on International Practices of Accreditation System for Program Evaluators
4. Region Wise Awareness Seminars on Emerging Technologies in Computing for students and other stakeholders for the awareness of the benefits of Accreditation and feedback from employers about Alumni graduates for improving quality of programs being offered at universities.
5. Accreditation Inspection Visits of Accredited and non-Accredited Institutions.
6. Induction & Training of new Program Evaluators for Accreditation Inspection Committee.



Annexure A



Inclusive Accredited Batches of Institutes

The Universities/Institutes are listed in alphabetical order.

1. Abasyn University, Islamabad Campus

BS (Software Engineering)
Batches admitted in
Fall 2014

Fall 2012
Fall 2011

2. Abasyn University, Peshawar Campus

BS (Computer Science)
Batches admitted in
Fall 2013
Fall 2012

Fall 2010
Fall 2009

Fall 2006

BS (Software Engineering)
Batches admitted in
Fall 2015

Fall 2013
Fall 2012

Fall 2010
Fall 2009

3. Air University, Islamabad Campus

BS (Computer Science)
Batches admitted in
Fall 2014
Fall 2013

Fall 2011
Fall 2010
Fall 2009
Fall 2008
Fall 2007
BS (Information Technology)
Zero Visit
Approved for NOC

4. Aligarh Institute of Technology, Karachi

BS (Computer Science)
Batches admitted in
Fall 2009

5. Army Public College of Management Sciences (APCOMS), Rawalpindi

BS (Software Engineering)
Batches admitted in
Fall 2011

Fall 2009

Fall 2007

6. Bahauddin Zakariya University, Multan

BS (Computer Science)
Batches admitted in
Fall 2015
Fall 2014
Fall 2013

Fall 2007
BS (Information Technology)
Batches admitted in
Fall 2007

7. Bahria University, Islamabad Campus

BS (Computer Science)
Batches admitted in
Spring 2015
Fall 2014
Fall 2013
Fall 2012
Fall 2011
Fall 2010
Fall 2009
Fall 2008
Fall 2007
BS (Information Technology)
Batches admitted in
Fall 2015
Fall 2014

8. Bahria University, Karachi Campus

BS (Computer Science)
 Batches admitted in
 Fall 2015

 Fall 2013
 Fall 2012

 Fall 2010
 Fall 2009
 Fall 2008
 Fall 2007
 BS (Information Technology)
 Batches admitted in
 Fall 2015

9. Bahria University, Lahore Campus

BS (Computer Science)
 Batches admitted in
 Fall 2016
 Spring 2016
 Fall 2015
 Fall 2014
 BS (Information Technology)
 Batches admitted in
 Fall 2016
 Spring 2016
 Fall 2015

10. Balochistan Uni. of IT, Eng. & Mngt Sciences, Quetta

BS (Computer Science)
 Batches admitted in
 Fall 2013
 Fall 2012
 Fall 2011
 Fall 2010
 Fall 2009
 Fall 2008
 BS (Information Technology)
 Batches admitted in
 Fall 2013
 Fall 2012
 Fall 2011
 Fall 2010
 Fall 2009
 Fall 2008

11. Baqai Medical University, Karachi

BS (Bioinformatics)
 Fall 2012

12. Balochistan University of Engineering & Technology, Khuzdar

BS (Computer Science)
 Batches admitted in
 Fall 2014

13. Beaconhouse National University, Lahore

BS (Computer Science)
 Zero Visit
 Approved for NOC
 BS (Software Engineering)
 Batches admitted in
 Fall 2015
 Fall 2014

 Fall 2012

 Fall 2010

14. Capital University of Science & Technology, Islamabad

BS (Computer Science)
 Batches admitted in
 Spring 2015
 Fall 2014
 Fall 2013
 Fall 2012
 BS (Software Engineering)
 Interim Visit
 Approved

15. CECOS University, Peshawar

BS (Computer Science)
 Batches admitted in
 Fall 2015

 Fall 2012
 BS (Software Engineering)
 Batches admitted in
 Fall 2015

16. Center for Advanced Studies in Engineering (CASE), Islamabad

BS (Computer Science)
 Batches admitted in
 Fall 2015
 Fall 2014
 Fall 2013
 Fall 2012
 Fall 2011

17. City University of Science & IT, Peshawar

BS (Computer Science)

Batches admitted in

- Fall 2015
- Fall 2014
- Fall 2013
- Fall 2012
- Fall 2011

- Fall 2009
- Fall 2008
- Fall 2007
- Fall 2006

BS (Software Engineering)

Batches admitted in

- Fall 2014
- Fall 2013
- Fall 2012
- Fall 2011

- Fall 2009
- Fall 2008
- Fall 2007
- Fall 2006

18. COMSATS University Islamabad, Abbottabad Campus

BS (Computer Science)

Batches admitted in

- Fall 2015
- Spring 2015
- Fall 2014
- Spring 2014
- Fall 2013
- Spring 2013
- Fall 2012
- Spring 2012

- Fall 2010
- Spring 2010
- Fall 2009
- Spring 2009
- Fall 2008
- Spring 2008
- Fall 2007
- Spring 2007
- Fall 2006
- Spring 2006
- Fall 2005
- Spring 2005
- Fall 2004
- Spring 2004

BS (Software Engineering)

Batches admitted in

- | | |
|-------------|-------------|
| Spring 2014 | Spring 2013 |
| Fall 2014 | Fall 2012 |
| Fall 2013 | Spring 2012 |

19. COMSATS University Islamabad , Attock Campus

BS (Computer Science)

Batches admitted in

- Spring 2015
- Fall 2014

- Fall 2013
- Spring 2013
- Fall 2012
- Spring 2012

- Fall 2010
- Spring 2010
- Fall 2009
- Spring 2009

BS (Software Engineering)

Batches admitted in

- Spring 2015
- Fall 2014

- Fall 2013
- Spring 2013

20. COMSATS University Islamabad , Islamabad

BS (Computer Science) BS (Software Engineering)

Batches admitted in

Batches admitted in

- | | |
|-------------|-------------|
| Fall 2015 | Fall 2015 |
| Spring 2015 | Spring 2015 |
| Fall 2014 | Fall 2014 |
| Spring 2014 | Spring 2014 |
| Fall 2013 | Fall 2013 |
| Spring 2013 | Spring 2013 |
| Fall 2012 | Fall 2012 |
| Spring 2012 | Spring 2012 |
| Fall 2011 | |
| Spring 2011 | |
| Fall 2010 | |
| Spring 2010 | |

- Fall 2008
- Spring 2008
- Fall 2007
- Spring 2007

- Fall 2005
- Spring 2005
- Fall 2004
- Spring 2004

BS (Bioinformatics)

Batches admitted in

- Fall 2012
- Spring 2012
- Fall 2011
- Spring 2011

- | | |
|--|--|
| <p>25. DHA Suffa University, Karachi</p> <p>BS (Computer Science)
Batches admitted in
Spring 2015
Fall 2014
Fall 2013
Fall 2012</p> | <p>31. Ghulam Ishaq Khan Institute, Swabi</p> <p>BS (Computer Science)
Batches admitted in
Fall 2016
Fall 2015
Fall 2014
Fall 2013
Fall 2012
Fall 2011</p> |
| <p>26. Farooq Gul Khan College, Layyah</p> <p>BS (Computer Science)
Zero Visit
Approved for NOC</p> | <p>32. Gift University, Gujranwala Campus</p> <p>BS (Computer Science)
Batches admitted in
Fall 2014</p> |
| <p>27. Federal Urdu Uni. Of Arts, Sci. & Tech., Islamabad</p> <p>BS (Computer Science)
Batches admitted in
Fall 2010</p> | <p>33. Global Institute, Lahore</p> <p>BS (Computer Science)
Batches admitted in
Fall 2011</p> |
| <p>28. Forman Christian College, Lahore</p> <p>BS (Computer Science)
Batches admitted in
Fall 2015
Fall 2014
Fall 2013
Fall 2012
Fall 2011</p> | <p>34. Government College University, Faisalabad</p> <p>BS (Computer Science)
Batches admitted in
Fall 2008
Fall 2007

Fall 2004
BS (Software Engineering)
Batches admitted in
Fall 2007

Fall 2004
BS (Information Technology)
Batches admitted in
Fall 2007

Fall 2004</p> |
| <p>29. Foundation University, Rawalpindi Campus</p> <p>BS (Computer Science)
Batches admitted in
Fall 2016
Fall 2015
BS (Software Engineering)
Batches admitted in
Fall 2015
Fall 2014
Fall 2013
Fall 2012
Fall 2011
Fall 2010
Fall 2009
Fall 2008</p> | <p>35. Government College University, Lahore</p> <p>BS (Computer Science)
Batches admitted in
Fall 2014

Fall 2011
Fall 2010

Fall 2008

Fall 2005</p> |
| <p>30. Gabriel College, Mandi Bahauddin</p> <p>BS (Computer Science)
Batches admitted in
Fall 2014</p> | |

47. Institute of Business & Management, Peshawar

BS (Computer Science)
 Batches admitted in
 Fall 2016
 Fall 2015
 BS (Software Engineering)
 Batches admitted in
 Fall 2016
 Fall 2015

48. International Islamic University, Islamabad

BS (Computer Science)
 Batches admitted in
 Fall 2015
 Fall 2014
 Fall 2013
 Fall 2012
 Fall 2011

 Fall 2009
 Fall 2008
 Fall 2007
 Fall 2006
 Fall 2005
 Fall 2004
 BS (Software Engineering)
 Batches admitted in
 Fall 2015
 Fall 2014
 Fall 2013
 Fall 2012
 Fall 2011

 Fall 2009
 Fall 2008
 Fall 2007
 Fall 2006
 Fall 2005
 Fall 2004
 BS (Information Technology)
 Batches admitted
 Fall 2015

49. IQRA National University, Peshawar

BS (Computer Science)
 Batches admitted in
 Fall 2015
 Fall 2014

 Fall 2012
 BS (Software Engineering)
 Batches admitted in
 Fall 2015
 Fall 2014

 Fall 2012

50. IQRA University (Main Campus) Karachi

BS (Computer Science)
 Batches admitted in
 Fall 2015
 Spring 2015
 Fall 2014

 Fall 2010
 Fall 2009
 Fall 2008

51. IQRA University, Islamabad Campus

BS (Computer Science)
 Batches admitted in
 Fall 2015
 Fall 2014

 Fall 2012
 Fall 2011
 Fall 2010
 Fall 2009
 Fall 2008
 Fall 2007
 BS (Software Engineering)
 Batches admitted in
 Fall 2015
 Fall 2014

52. IQRA University North Campus, Karachi

BS (Computer Science)
 Interim Visit
 Approved

53. Islamabad Model College for Girls (F-6), Islamabad

BS (Computer Science)
 Zero Visit
 Approved for NOC

54. Islamabad Model College for Girls (G-10), Islamabad

BS (Computer Science)
 Zero Visit
 Approved for NOC

55. ISRA University, Hyderabad

BS (Computer Science)

Batches admitted in

Fall 2015

Fall 2013

Fall 2012

Fall 2010

Fall 2009

Fall 2008

BS (Software Engineering)

Batches admitted in

Fall 2015

Fall 2013

Fall 2012

Fall 2010

Fall 2009

56. Jinnah University for Women, Karachi

BS (Computer Science)

Batches admitted in

Fall 2016

Fall 2015

Fall 2014

Fall 2009

Fall 2008

BS (Software Engineering)

Batches admitted in

Fall 2015

Fall 2014

57. Karakoram International University, Gilgit

BS (Computer Science)

Batches admitted in

Fall 2012

BS (Software Engineering)

Batches admitted in

Fall 2012

BS (Information Technology)

Batches admitted in

Fall 2012

58. Khan Institute of Computer Science & Information Technology (KICSIT), Kahuta

BS (Information Technology)

Batches admitted in

Spring 2015

Fall 2014

Fall 2013

Spring 2014

Spring 2013

59. Kohat University Science & Technology, Kohat

BS (Computer Science)

Batches admitted in

Fall 2016

Fall 2015

60. Lahore College for Women University, Lahore

BS (Computer Science)

Batches admitted in

Fall 2004

61. Lahore Garrison University, Lahore

BS (Computer Science)

Batches admitted in

Fall 2015

Fall 2013

62. Lahore University of Management Sciences (LUMS), Lahore

BS (Computer Science)

Batches admitted in

Fall 2015

Fall 2014

Fall 2013

63. Madresa Tul Banat College, Sadiqabad

BS (Computer Science)

Batches admitted in

Fall 2014

Fall 2013

Fall 2012

64. Mirpur Uni. of Sci. & Tech., Mirpur, AJ&K

BS (Computer Science)

Batches admitted in

Fall 2012

Fall 2011

BS (Software Engineering)

Batches admitted in

Fall 2008

Fall 2007

BS (Information Technology)

Batches admitted in

Fall 2012

Fall 2011

65. Mohammad Ali Jinnah University (MAJU), Islamabad

BS (Computer Science)
 Batches admitted in
 Fall 2010
 Fall 2009
 Fall 2008
 Fall 2007
 Fall 2006

66. Mohammad Ali Jinnah University (MAJU), Karachi

BS (Computer Science)
 Batches admitted in
 Spring 2016
 Fall 2015
 Fall 2014
 Fall 2013
 BS (Software Engineering)
 Batches admitted in
 Spring 2016
 Fall 2015
 Fall 2014
 Fall 2013

67. Muhammad Nawaz Sharif University of Agriculture, Multan

BS (Computer Science)
 Batches admitted in
 Fall 2015

68. NAML College, Mianwali

BS (Computer Science)
 Zero Visit
 Approved for NOC

69. National Textile University, Faisalabad

BS (Computer Science)
 Batches admitted in
 Fall 2015
 Fall 2014

 Fall 2011
 Fall 2010
 Fall 2009

70. National University of Computer & Emerging Sciences -FAST, Chiniot Faisalabad Campus

BS (Computer Science)
 Batches admitted in
 Fall 2012

71. National University of Computer & Emerging Sciences -FAST, Islamabad Campus

BS (Computer Science)
 Batches admitted in
 Fall 2017
 Fall 2016
 Fall 2015
 Fall 2014
 Fall 2013
 Fall 2012
 Fall 2011
 Fall 2010
 Fall 2009
 Fall 2008
 Fall 2007
 Fall 2006

72. National University of Computer & Emerging Sciences -FAST, Karachi Campus

BS (Computer Science)
 Batches admitted in
 Fall 2017
 Fall 2016
 Fall 2015
 Fall 2014
 Fall 2013
 Fall 2012

 Fall 2010
 Fall 2009

 Fall 2007
 Fall 2006

73. National of Computer & Emerging Sciences-FAST, Lahore Campus

BS (Computer Science)
 Batches admitted in
 Fall 2016
 Fall 2015

 Fall 2013
 Fall 2012

 Fall 2010
 Fall 2009
 Fall 2008
 Fall 2007
 Fall 2006

74. National University of Computer & Emerging Sciences-FAST, Peshawar Campus

BS (Computer Science)
 Batches admitted in
 Fall 2013
 Fall 2012
 Fall 2011
 Fall 2010
 Fall 2009
 Fall 2008
 Fall 2007
 Fall 2006

75. National University of Modern Languages, Islamabad Campus

BS (Computer Science)
 Batches admitted in
 Fall 2014

 Fall 2013
 Spring 2013
 Fall 2012
 Spring 2012

 Fall 2010
 Spring 2010

 Fall 2008
 Spring 2008
 BS (Software Engineering)
 Batches admitted in
 Spring 2015
 Fall 2014

 Fall 2013
 Spring 2013
 Fall 2012
 Spring 2012

 Fall 2010
 Spring 2010

76. NED University of Eng & Tech, Karachi

BS (Computer Science)
 Batches admitted in
 Fall 2014

77. NUST-SEECS, Islamabad

Batches admitted in
 Fall 2016
 Fall 2015
 Fall 2014
 Fall 2013
 Fall 2012
 Fall 2011
 BS (Information Technology)
 Batches admitted in
 Fall 2009
 Fall 2008
 Fall 2007
 Fall 2006
 Fall 2005
 Fall 2004

78. Northern University, Nowshera

BS (Computer Science)
 Batches admitted in
 Spring 2016
 Fall 2015

79. PAF-Karachi Inst. of Economics & Tech, Karachi (Main Campus)

BS (Computer Science)
 Batches admitted in
 Fall 2015
 Fall 2014

 Fall 2012

 Fall 2010
 Fall 2009

80. Pakistan Institute of Engg. & Technology, Multan

BS (Computer Science)
 Batches admitted in
 Fall 2014
 Fall 2013

81. Pakistan Institute of Engineering & Applied Sciences (PIEAS), Islamabad

BS (Computer Information System)
 Batches admitted in
 Fall 2016
 Fall 2015
 Fall 2014

 Fall 2008
 Fall 2007
 Fall 2006
 Fall 2005
 Fall 2004
 Fall 2003

82. Pakistan Navy Engineering College (PNEC), Karachi

BS (Management Information System)
 Batches admitted in
 Fall 2012
 Fall 2011
 Fall 2010
 Fall 2009
 Fall 2008
 Fall 2007
 Fall 2006

83. PMAS Arid Agriculture Uni, Rawalpindi

BS (Computer Science)
 Batches admitted in
 Fall 2006

84. Preston University, Islamabad Campus

BS (Computer Science)
 Batches admitted in
 Fall 2013
 Fall 2012

 Fall 2009

85. Preston University, Karachi

BS (Computer Science)
 Batches admitted in
 Fall 2013

86. Preston University, Kohat

BS (Computer Science)
 Batches admitted in
 Fall 2014

87. Preston University, Peshawar Campus

BS (Computer Science)
 Accreditation for
 6 Months

88. PUCIT, Lahore

BS (Computer Science)	BS (Information Technology)
Batches admitted in	Batches admitted in
Fall 2012	Fall 2008
Fall 2011	Fall 2007
Fall 2010	Fall 2006
-----	-----
BS (Software Engineering)	
Batches admitted in	
Fall 2012	Fall 2008
Fall 2011	Fall 2007
Fall 2010	Fall 2006

89. Qarshi University, Lahore

BS (Computer Science)
 Batches admitted in
 Fall 2015
 Fall 2014

90. Quaid I Azam University, Islamabad

BS (Computer Science)
 Batches admitted in
 Fall 2015
 Fall 2014

91. Qurtuba University, DIKhan Campus

BS (Computer Science)
 Batches admitted in
 Fall 2010

 Fall 2007

92. Rachna College of Eng. & Tech, Gujranwala

BS (Computer Science)
 Batches admitted in
 Fall 2014

 Fall 2011

93. Riphah International University, Islamabad

BS (Software Engineering)
 Batches admitted in
 Spring 2015
 Fall 2014

 Fall 2011
 Fall 2010
 Fall 2009

94. Sarhad University of Science & Tech, Peshawar

BS (Computer Science)
 Batches admitted in
 Fall 2015
 Fall 2014
 Fall 2013
 Fall 2012

 Fall 2010
 Fall 2009

 Fall 2007
 Fall 2006
 BS (Software Engineering)
 Batches admitted in
 Fall 2015
 Fall 2014
 Fall 2013
 Fall 2012

95. Shaheed Benazir Bhutto Women University, Peshawar

BS (Computer Science)
 Batches admitted in
 Fall 2014

 Fall 2012
 BS (Bioinformatics)
 Batches admitted in
 Fall 2013
 Fall 2012
 Fall 2011
 Fall 2010
 Fall 2009
 Fall 2008

96. Sharif College of Engineering & Technology, Lahore

BS (Computer Science)
 Batches admitted in
 Fall 2015

97. Sindh Institute of Mgmt. & Technology, Karachi

BS (Computer Science)
 Interim Visit
 Approved

98. Sindh Madresatul Islam University, Karachi

BS (Computer Science)
 Batches admitted in
 Fall 2013
 Fall 2012

99. Sukkur Institute of Business Administration, Sukkur

BS (Computer Science)
 Batches admitted in
 Fall 2014
 Fall 2013
 Fall 2012
 Fall 2011
 Fall 2010
 Fall 2009

 Fall 2007
 Fall 2006
 Fall 2005
 BS (Software Engineering)
 Batches admitted in
 Fall 2014
 Fall 2013
 Fall 2012
 Fall 2011
 Fall 2010
 Fall 2009

100. SZABIST, Hyderabad Campus

BS (Computer Science)
 Batches admitted in
 Fall 2014

 Fall 2011

101. SZABIST, Islamabad Campus

BS (Computer Science)
 Batches admitted in
 Fall 2014
 Fall 2013

102. SZABIST, Karachi Campus

BS (Computer Science)
 Batches admitted in
 Fall 2015
 Fall 2014
 Fall 2013
 Fall 2012
 Fall 2011
 Fall 2010
 Fall 2009

103. The Standard College, Sialkot

BS (Computer Science)
 Zero Visit
 Approved for NOC
 BS (Information Technology)

 Interim Visit
 Approved

104. The Superior College, Lahore

BS (Computer Science)
Spring 2016
Fall 2015
BS (Software Engineering)
Spring 2016
Fall 2015
BS (Information Technology)
Spring 2016
Fall 2015

105. The Women University, Multan

BS (Computer Science)
Batches admitted in
Fall 2014
Fall 2013
BS (Information Technology)
Batches admitted in
Fall 2012

106. University of AJ&K, MZD

BS (Computer Science)
Batches admitted in
Fall 2014
Fall 2013
Fall 2012
Fall 2011
Fall 2010
Fall 2009
Fall 2008
Fall 2007
BS (Software Engineering)
Batches admitted in
Fall 2014
Fall 2013
Fall 2012
Fall 2011
Fall 2010
Fall 2009
Fall 2008

107. University of Balochistan, Quetta

BS (Computer Science)
Batches admitted in
Fall 2009
BS (Information Technology)
Batches admitted in
Fall 2009

108. University of Central Punjab, Lahore

BS (Computer Science)
Batches admitted in
Fall 2015
Fall 2014

Fall 2011

Fall 2009

109. University of Education, Lahore

BS (Information Technology)
Batches admitted in
Fall 2009

110. University of Education, Multan

BS (Information Technology)
Batches admitted in
Fall 2010

111. University of Engineering & Technology (Lahore), Narowal Campus

BS (Computer Science)
Interim Visit
Approved

112. University of Engineering & Technology, Lahore

BS (Computer Science)
Batches admitted in
Fall 2015
Fall 2014
Fall 2013
Fall 2012
Fall 2011
Fall 2010
Fall 2009
Fall 2008
Fall 2007
Fall 2006
Fall 2005
Fall 2004

113. University of Engineering & Technology, Mardan

BS (Computer Science)
Zero Visit
Approved for NOC

114. University of Engineering & Technology, Peshawar

BS (Computer Science)
Batches admitted in
Fall 2015
Fall 2014

115. University of Engineering & Technology, Taxila

BS (Computer Science)
Batches admitted in
Fall 2014
BS (Software Engineering)
Batches admitted in
Fall 2004
Fall 2003

116. University of Gujrat (Hafiz Hayat Campus), Gujrat

BS (Computer Science)
Batches admitted in
Fall 2014
BS (Software Engineering)
Batches admitted in
Fall 2014
BS (Information Technology)
Batches admitted in
Fall 2014

Fall 2008

117. University of Gujrat, Lahore Sub Campus

BS (Computer Science)
Batches admitted in
Fall 2014
Fall 2013
BS (Software Engineering)
Batches admitted in
Fall 2014
Fall 2013
BS (Information Technology)
Batches admitted in
Fall 2014
Fall 2013

118. University of Haripur, Haripur

BS (Computer Science)
Batches admitted in
Fall 2015

Fall 2013
Fall 2012

Fall 2010
BS (Software Engineering)
Batches admitted in
Fall 2015

119. University of Lahore, Gujrat Campus

BS (Computer Science)
Batches admitted in
Spring 2016
Fall 2015
BS (Software Engineering)
Batches admitted in
Spring 2016
Fall 2015

120. University of Lahore, Islamabad Campus

BS (Computer Science)
Batches admitted in
Spring 2015
Fall 2014
Fall 2013
BS (Software Engineering)
Batches admitted in
Fall 2014

121. University of Lahore, Lahore Campus

BS (Computer Science)
Batches admitted in
Spring 2015
Fall 2014

Fall 2012
Fall 2011
Fall 2010
BS (Software Engineering)
Batches admitted in
Fall 2015
Fall 2014

122. University of Malakand, Malakand

BS (Computer Science)
Batches admitted in
Fall 2013
BS (Software Engineering)
Batches admitted in
Fall 2015
Fall 2014

Fall 2012
Fall 2011
BS (Information Technology)
Batches admitted in
Fall 2013

123. University of Management & Technology, Sialkot Campus

BS (Computer Science)
Batches admitted in
Spring 2015
Fall 2014
BS (Software Engineering)
Batches admitted in
Spring 2015
Fall 2014

124. University of Management and Technology, Lahore

BS (Computer Science)
 Batches admitted in
 Fall 2015

 Fall 2014
 Spring 2014
 Fall 2013
 Fall 2012

 Fall 2009
 Fall 2008
 BS (Software Engineering)
 Batches admitted in
 Fall 2015

 Fall 2014
 Spring 2014
 Fall 2013
 Fall 2012

 Fall 2009
 Fall 2008
 BS (Information Technology)
 Batches admitted in
 Fall 2015

 Fall 2014
 Spring 2014
 Fall 2013
 Fall 2012

125. University of Peshawar, Peshawar

BS (Computer Science)
 Batches admitted in
 Fall 2008
 Fall 2007

126. University of Poonch, Rawalakot

BS (Computer Science)
 Batches admitted in
 Fall 2014

 Fall 2010
 BS (Software Engineering)
 Batches admitted in
 Fall 2014

 Fall 2012

127. University of Sargodha, Faisalabad, Women Campus

BS (Computer Science)
 Batches admitted in
 Fall 2013
 BS (Software Engineering)
 Batches admitted in
 Fall 2013
 BS (Information Technology)
 Batches admitted in
 Fall 2013

128. University of Sargodha, Mandi Bahauddin Campus

BS (Computer Science)
 Batches admitted in
 Fall 2014
 BS (Software Engineering)
 Batches admitted in
 Fall 2014
 BS (Information Technology)
 Batches admitted in
 Fall 2014

129. University of Sargodha, Sargodha Campus

BS (Computer Science)
 Batches admitted in
 Fall 2014

 Fall 2010

 Fall 2007
 BS (Software Engineering)
 Batches admitted in
 Fall 2014

 Fall 2010

 Fall 2006
 BS (Information Technology)
 Batches admitted in
 Fall 2014

 Fall 2010

 Fall 2007

130. University of Science & Technology, Bannu

BS (Computer Science)

Batches admitted in

Fall 2012

Fall 2011

Fall 2007

BS (Software Engineering)

Batches admitted in

Fall 2007

131. University of Sindh, Jamshoro Campus

BS (Software Engineering)

Batches admitted in

Fall 2016

Fall 2015

BS (Information Technology)

Batches admitted in

Fall 2016

Fall 2015

132. University of Swat, Swat

BS (Computer Science)

Batches admitted in

Fall 2014

Fall 2010

BS (Software Engineering)

Batches admitted in

Fall 2014

BS (Information Technology)

Batches admitted in

Fall 2014

133. University of Wah, Wah

BS (Computer Science)

Batches admitted in

Fall 2016

Fall 2015

Fall 2013

Fall 2012

Fall 2011

Fall 2010

134. Usman Institute of Technology, Karachi

BS (Computer Science)

Batches admitted in

Fall 2014

Fall 2013

Fall 2012

Fall 2010

Fall 2009

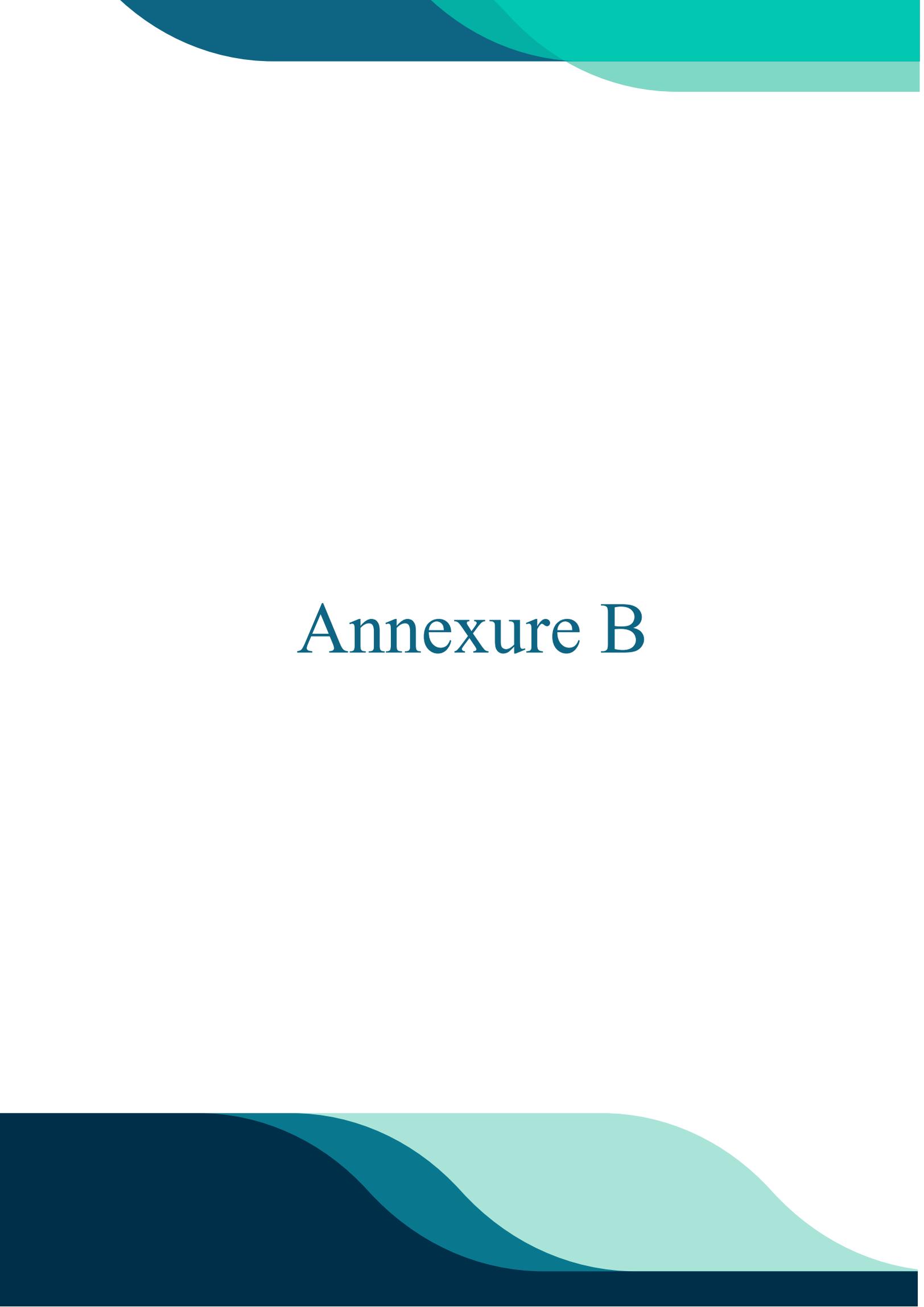
Fall 2008

135. Ziauddin University, Karachi , (North Nazimabad)

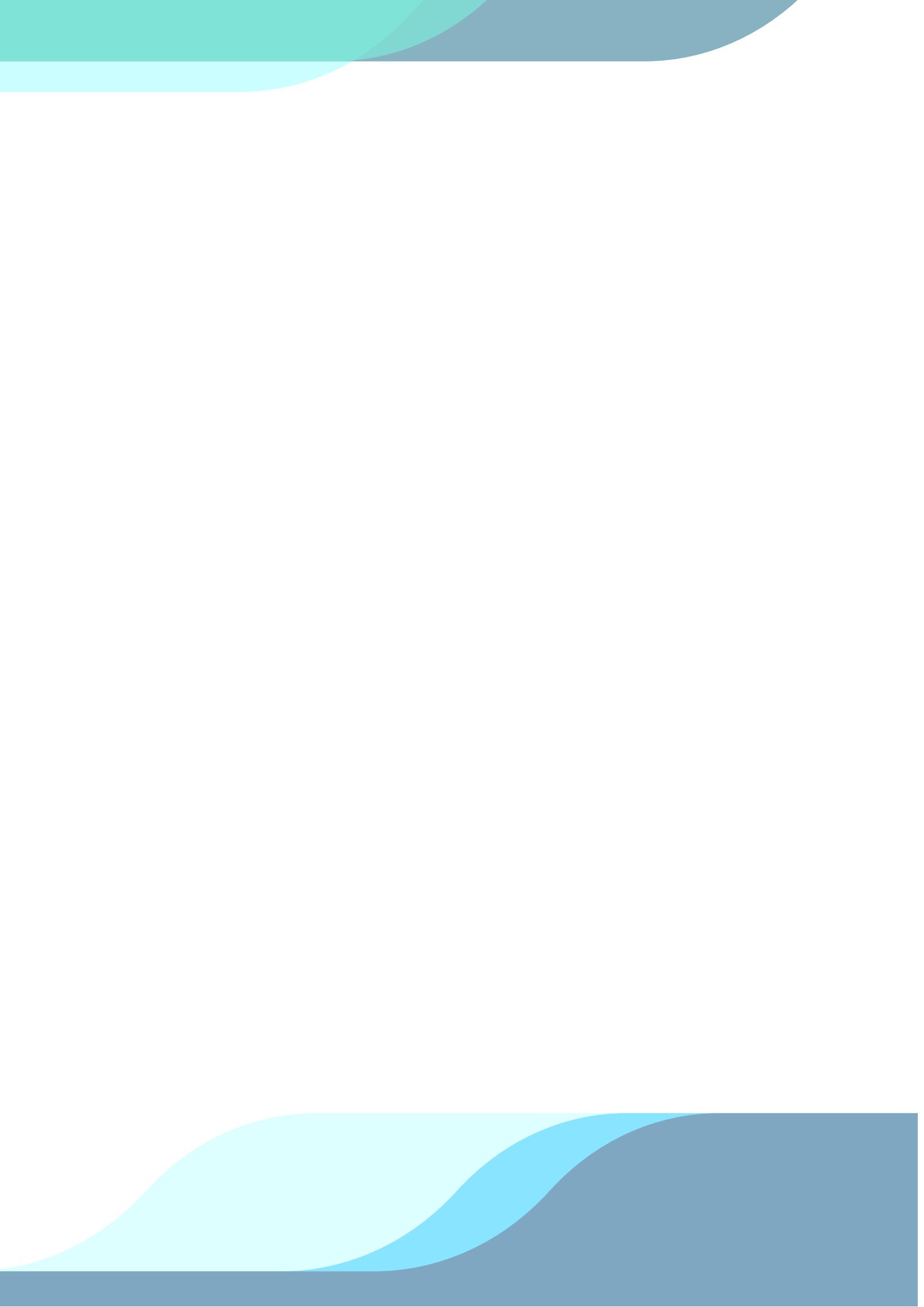
BS (Software Engineering)

Zero Visit

Approved for NOC



Annexure B



NCEAC BUDGET UTILIZATION REPORT FY 2018 - 2019

Page 1 of 7

**HIGHER EDUCATION COMMISSION
NATIONAL COMPUTING EDUCATION ACCREDITATION
COUNCIL (NCEAC)
STATEMENT OF FINANCIAL POSITION
AS AT JUNE 30, 2019**

	Note	2019 Rupees	2018 Rupees
ASSETS			
Non-Current Assets			
Property, plant and equipment	3	625,266	600,212
Intangible assets	4	55,918	27,494
		<u>681,184</u>	<u>627,706</u>
Current Assets			
Advances, receivables & prepayments	5	67,000	507,166
Cash and bank balances	6	51,591,363	29,191,026
		51,658,363	29,698,192
		<u>52,339,547</u>	<u>30,325,898</u>
FUNDS AND LIABILITIES			
General fund	7	52,182,845	30,172,037
Current Liabilities			
Accrued and other payables	8	156,702	153,861
		<u>52,339,547</u>	<u>30,325,898</u>

The annexed notes from 1 to 11 form an integral part of these financial statements.

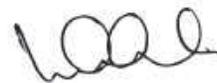


Chairman

**HIGHER EDUCATION COMMISSION
NATIONAL COMPUTING EDUCATION ACCREDITATION
COUNCIL (NCEAC)
INCOME AND EXPENDITURE STATEMENT
FOR THE YEAR ENDED JUNE 30, 2019**

	Note	2019 Rupees	2018 Rupees
Income	9	36,951,478	13,131,400
Expenditure			
Salaries and other benefits		5,694,539	2,420,386
Honorarium		1,941,000	800,000
Entertainment		123,041	42,110
Printing and stationery		415,103	174,529
Travelling and daily allowance		4,316,147	1,724,252
Training and workshop		479,377	62,152
Telephone and internet		37,154	28,791
Bank charges		20,500	5,396
Office supplies		29,744	28,962
Professional expenses		36,750	35,000
Repair and maintenance		9,500	-
Courier charges		82,010	75,641
Amortization	4	13,592	6,874
Advance tax		617,823	-
Depreciation	3	617,224	154,317
		14,433,504	5,558,410
Taxation	10	-	-
Surplus for the period		22,517,974	7,572,990

The annexed notes from 1 to 8 form an integral part of these financial statement.



Chairman

**HIGHER EDUCATION COMMISSION
NATIONAL COMPUTING EDUCATION ACCREDITATION
COUNCIL (NCEAC)
CASH FLOW STATEMENT
FOR THE YEAR ENDED JUNE 30, 2019**

	Note	2019 Rupees	2018 Rupees
Net Surplus before tax		22,517,974	7,572,990
Non-Cash items			
Unadjustable advance tax		(507,166)	-
Depreciation	3	617,224	154,317
Amortization	4	13,592	6,874
		22,641,625	7,734,181
Cashflow from working capital changes			
Increase/ decrease in current assets			
Advances, receivables & prepayments		440,166	(106,228)
Increase/ decrease in current liabilities			
Accrued and other payables		2,841	26,305
		443,007	(79,923)
Net Cashflow from operating activities		-	-
Cashflow from investing activities			
Intangible assets		(42,016)	(3,035)
Property, plant and equipment		(642,278)	(415,020)
Net Cash used in investing activities		(684,294)	(418,055)
Net Cashflow from financing activities		-	-
Net Cashflow for the year		22,400,337	7,236,203
Cash & cash equivalent at the beginning of the year		29,191,026	21,954,823
Cash & Cash Equivalent at the end of the year		51,591,363	29,191,026

The annexed notes from 1 to 8 form an integral part of these financial statement.



Chairman

**HIGHER EDUCATION COMMISSION
NATIONAL COMPUTING EDUCATION ACCREDITATION
COUNCIL (NCEAC)
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED JUNE 30, 2019**

Note 1

LEGAL STATUS AND PRINCIPAL ACTIVITIES

National Computing Education Accreditation Council (NCEAC) is a project established by Higher Education Commission (HEC) in exercise of the powers under Article 10, subsection "e" of the Presidential Ordinance No. 2 (1) 2002 - public dated 11-09-2002 and approved by the commission in meeting held on December 21, 2004 for the accreditation of computing degree programs of institutions and provision of professional assistance to organization and students.

Note 2

BASIS OF PREPARATION AND SIGNIFICANT ACCOUNTING POLICIES

2.1 Statement of compliance

These financial statements have been prepared in accordance with the provision of the ICAP's Guideline for Accounting and Financial Reporting by Non-Government / Non - Profit Organizations.

2.2 Basis of measurement

These financial statements have been prepared under the historical cost convention.

2.3 Functional and presentation currency

These financial statements are presented in Pakistani Rupee which is the Organization's functional currency. All amounts have been rounded off to nearest Rupee.

2.4 Property, plant and equipment

Property, plant and equipment are stated at cost less accumulated depreciation. Depreciation is calculated on the straight line basis. Depreciation is charged on monthly basis from the month of Acquisition and no depreciation is charged in the month of disposal. Minor repair and maintenance are charged to income and expenditure account as and when required. Major renewals and improvements are capitalized and the assets so replaced, if any, are retired. Gains and losses on disposal of assets, if any, are taken to income and expenditure account

2.5 Income recognition

Grants are recognized as income on receipt basis, when received. Accreditation fee and interest income recognized on accrual basis.

2.6 Trade and other payables

Liabilities for accrued and other payable are carried at cost, which is the fair value of the consideration to be paid in the future for goods and services received whether or not billed.

**HIGHER EDUCATION COMMISSION
NATIONAL COMPUTING EDUCATION ACCREDITATION COUNCIL**
Notes to the Financial Statements

Page 5 of 7

Note 3
PROPERTY, PLANT AND EQUIPMENT

	Furniture & Fixture	Office Equipment	Computer Equipment	Total
----- Rupees -----				
Cost				
Balance as at July 01, 2017	218,700	426,500	688,799	1,333,999
Purchase during the year	66,020	113,000	236,000	415,020
Balance as at June 30, 2018	284,720	539,500	924,799	1,749,019
Balance as at June 30, 2018	284,720	539,500	924,799	1,749,019
Purchase during the year	186,638	116,286	339,354	642,278
Balance as at June 30, 2019	471,358	655,786	1,264,153	2,391,297
Depreciation				
Balance as at July 01, 2017	46,656	403,167	544,666	994,489
Charge for the year	39,910	8,433	105,974	154,318
Balance as at June 30, 2018	86,566	411,600	650,640	1,148,807
Balance as at June 30, 2018	86,566	411,600	650,640	1,148,807
Charge for the year	91,371	119,703	406,150	617,224
Balance as at June 30, 2019	177,937	531,303	1,056,790	1,766,031
Carrying amounts 2018	198,154	127,900	274,159	600,212
Carrying amounts 2019	293,421	124,483	207,363	625,266
Depreciation rate (%)	20%	20%	33%	

Note 4
INTANGIBLE ASSETS

	Software	Total
----- Rupees -----		
Cost		
Balance as at June 30, 2018	43,035	43,035
Purchase during the year	42,016	42,016
Balance as at June 30, 2019	85,051	85,051
Amortization		
Balance as at June 30, 2018	15,541	15,541
Charge for the year	13,592	13,592
Balance as at June 30, 2019	29,133	29,133
Carrying amounts 2018	27,494	27,494
Carrying amounts 2019	55,918	55,918
Amortization rate (%)	20%	

**HIGHER EDUCATION COMMISSION
NATIONAL COMPUTING EDUCATION ACCREDITATION COUNCIL (NCEAC)**
Notes to the Financial Statements

Note 5

ADVANCES, RECEIVABLES & PREPAYMENTS

	Note	2019 Rupees	2018 Rupees
Loan to employees		67,000	-
Advances, receivables & prepayments		-	507,166
		67,000	507,166

Note 6

CASH AND BANK BALANCES

	Note	2019 Rupees	2018 Rupees
Cash in hand		21,787	20,945
Cash at bank			
- Current account - (PKR)		-	-
- Saving account - (PKR)		51,569,576	29,170,081
		51,591,363	29,191,026

Note 7

GENERAL FUND

	Note	2019 Rupees	2018 Rupees
Balance as at July, 01		30,172,037	22,599,047
Prior year adjustment w.r.t unadjustable advance tax		(507,166)	-
Surplus for the year		22,517,974	7,572,990
Balance as at June, 30		52,182,845	30,172,037

Note 8

ACCRUED AND OTHER PAYABLES

	Note	2019 Rupees	2018 Rupees
Professional fee payable		90,000	90,000
Income tax payable		15,804	26,347
Sales tax payable		9,271	-
Withholding tax payable		14,098	-
Other payable		27,529	37,514
		156,702	153,861

**HIGHER EDUCATION COMMISSION
NATIONAL COMPUTING EDUCATION ACCREDITATION COUNCIL (NCEAC)**
Notes to the Financial Statements

Page 7 of 7

Note 9
INCOME

	Note	2019 Rupees	2018 Rupees
Accreditation fee		25,749,594	8,700,000
Zero visit fee		900,000	225,000
Interim visit fee		200,000	300,000
Grant from HEC		7,000,000	3,000,000
Interest income		-	906,400
Training and workshop fee		744,649	-
Profit on bank deposits		2,357,235	-
		36,951,478	13,131,400

Note 10
TAXATION

National Computing Education and Accreditation Council is working under the umbrella of Higher Education Commission (HEC) and thereby using HEC' NTN for depositing withholding income and sales taxes. Council' income mainly comprises of grant and accreditation fee income which is subsequently utilized for council activities. Management is of the view that neither its income is subject to current taxation slab nor its an independent from HEC therefore no provision for taxation have been made in these financial statements.

Note 11
GENERAL

11.1 Figures have been rounded off to the nearest rupee.

11.2 These financial statements were authorized for issue on 29 Aug-2019 by the Chairman of the Council.



Chairman

Press Release



Training Seminars on Computer Technologies Organised

A total of 12 training seminars were arranged by the Higher Education Commission (HEC) and National Computing Education Accredited Council (NCEAC) in collaboration with Pakistan Software House Association (P@sha) in Islamabad, Lahore, Karachi and Peshawar.

Out of 12 five seminars were held in Islamabad, two in Lahore, four in Karachi and one in Peshawar respectively and were attended by 152 participants. The instructors of these seminars were from both academia and industry and provided training on



five topics; Blockchain, Machine Learning, Data Analytics and Big Data, Cyber Security and Open Stack and Cloud Computing.



NCEAC holds 24th Meeting of ASC and 29th General Council Meeting

The 24th meeting of Accreditation Standard Committee (ASC) and 29th General Council Meeting of National Computing Education Accreditation Council (NCEAC) was recently held in Lecture Hall of the Higher Education Commission, Secretariat.

Dr. M. Ayub Alvi, Chairperson, NCEAC presides over the meeting whereas Dr. Shoab A. Khan, Vice Chairman, NCEAC, ASC Committee Members and

General Council Members attended the Meetings. A report on 24 recently evaluated programmes was presented, along with recommendations of the 24th ASC Meeting.

All recommendations of the ASC about award of category and batches of the computing programmes inspected by programme evaluators were approved by the General Council.



5th PE Training workshop at Islamabad held on March 25, 2019



PE Training workshop at Lahore held on March 30, 2019



5th PE Training workshop at Karachi held on April 8, 2019



5th PE Training workshop at Peshawar held on April 23,



29th General Council Meeting held on August 2, 2018



Ms. Sumaira Hafeez receiving certificate from Dr. Shoab A Khan



Dr. Shoab A Khan (L) receiving a certificate
from Chairman NCEAC (R)



Dr. Ali Hassan (L) receiving a certificate
from Dr. Shoab A Khan (R)

Program Evaluators Training Workshop Islamabad



Program Evaluators Training Workshop Lahore



Program Evaluators Training Workshop Karachi



Program Evaluators Training Workshop Peshawar

