#### Minutes of the 33<sup>rd</sup> Meeting of General Council of National Computing Education Accreditation Council, HEC, Islamabad

The 33<sup>rd</sup> meeting of General Council of National Computing Education Accreditation Council (NCEAC) was held on Thursday, 24<sup>th</sup> October 2019 at 12:00 pm in Mural Hall, HEC, H-9, Islamabad.

The following attended:

- 1. Dr Ayub Alvi, Chairman NCEAC
- 2. Dr Shoab A Khan, Vice Chairman, NCEAC
- 3. Dr Faisal Ahmad Khan Kakar, Dean, Faculty of Sciences, BUITEMS, Quetta
- 4. Dr Jamil Ahmad, Vice Chancellor, Kohat University of Eng. Science & Tech, Kohat
- 5. Dr Manzoor Ilahi Tamimy, Associate Professor, CIIT, Islamabad
- 6. Dr Muhammad Ali Maud, CS & E Department, UET, Lahore
- 7. Dr Muhammad Jamil Sawar, Director, MTBC, Rawalpindi
- 8. Dr Nadia Tahir, MD, QAA, HEC
- 9. Ms Humaira Quddus, DD QAA, HEC
- 10. Mr Barkan Saeed, PASHA
- 11. Mr Fahad Saeed Warsi, VC Engr., Information Science & Tech. Dept. Sindh
- 12. Engr. M Sulaiman, Director PNAC, Ministry of Sci. & Tech. Islamabad

The following could not attend:

- 1. Dr Sayeed Ghani, Associate Dean, IBA, Karachi
- 2. Dr Zartash Afzal Uzmi, Confiz Solution, Lahore
- 3. Chairman, Punjab IT Board
- 4. MD, Pakistan Software Export Board, Islamabad
- 5. Secretary, Ministry of Education, Gilgit Baltistan
- 6. Secretary, IT Dept., Govt. of Balochistan
- 7. Secretary, Ministry of IT & Telecom, Islamabad
- 8. Director IT, Govt. of Khyber Pakhtunkhwa

Chairperson NCEAC welcomed and thanked members for attending this meeting.

## Agenda Item no. 1 Approval of Minutes of the 32<sup>nd</sup> Meeting

Members of the NCEAC General Council have approved the minutes of the 32<sup>nd</sup> Meeting of NCEAC held on July 19, 2019 in HEC.

# Agenda Item no. 2Approval of Minutes of the 28th Meeting of Accreditation and<br/>Standards Committee (ASC) of NCEAC

Minutes of the 28<sup>th</sup> meeting of the Accreditation and Standards Committee (ASC) of NCEAC were placed before the General Council. The ASC had met earlier on the same day (October 24, 2019. In the past three months, forty-three computing programs had been evaluated by Program Evaluators of NCEAC. Their evaluation reports were based on their findings about their infrastructure and support to conduct degree program(s) in computing.

Decision of the General Council on each of these programs is stated in **Annexure-A**. The General Council further decided to put a limit on the number of students admitted in each one of these programs.

#### Agenda Item no. 3 Progress – NCEAC Act through parliament

Dr Shoab A. Khan Vice Chairman, NCEAC informed that NCEAC has prepared an Act called **Pakistan Computing Council (PCC) Act**.

The PCC Act has been shared with ministry of Information Technology. It requires vetting by the Ministry of Law, before its presentation to the National Assembly.

#### Agenda Item no. 4 NCEAC-Curriculum Review Committee Progress

Dr Jamil Sawar, Convener of the NCEAC Curriculum Review Committee, informed the council about progress of NCEAC-CRC. He informed that NCEAC-CRC has prioritized its tasks in the following manner:

- i. Develop curriculum for new programs (BS (AI), BS (DS) and BS (CySec)
- ii. Revise existing curriculums for existing programs
- iii. Discuss associate degree programs and distance learning programs
- iv. Align all curriculums with OBE requirements

In this regard, NCEAC-CRC had already met thrice, and has laid down structure of curriculum for the new programs. The 4<sup>th</sup> meeting of NCEAC-CRC is planned soon.

#### Agenda Item no. 5 Online Banking

National Computing Education Accreditation Council (NCEAC) General Council discussed this issue and decided as follows:

"NCEAC General Council approved online operation of NCEAC Bank Accounts.

General Council authorized the Chairman NCEAC to handle financial and non-financial matters (open, operate, close etc.) of NCEAC Bank Accounts.

NCEAC General Council also authorized Chairman NCEAC to nominate any person (s) of NCEAC secretariat as authorized signatory to operate NCEAC Bank Account (s)."

#### Agenda Item no. 6 Graduate Registration Progress

NCEAC has launched Computing Personnel Registration System (CPRS) on October 1, 2019.

Mr Arslan Butt, Software Engineer, NCEAC presented statistics of CPRS. The Council expressed its satisfaction on the progress of the registration system.

#### Agenda Item no. 7 Change of Scope (Number of Admissions)

The Council discussed this matter and decided as follows:

"Council approved the request of IM Sciences, Peshawar, and allowed its already enrolled students to continue their studies. The Council desired that the Institute implement all NCEAC decisions, both in letter and spirit. Council further decided that if an institute desires that NCEAC enhances the number of admissions allowed; then it should apply for a 'Change of Scope' visit. The fee for such a visit shall be Rs. 75,000.

#### Agenda Item no. 8 Accreditation of Graduated Batches

Council discussed this matter, and decided as follows:

"The Council will examine accreditation of graduated batch of an institute, on a case to case basis.

If an institute applies for accreditation for the first time, then the already graduated batches of that institute will not be accredited.

If an institute applies regularly for accreditation of its computing programs, and due to some reason, any of its batch was missed out, the Council may decide to accredit the graduated batch. However, such cases must be presented before the council for its consideration"

#### Agenda Item no. 9 Admission of Pre-Medical Students

The Council deferred this agenda item till the next meeting of NCEAC meeting.

#### Agenda Item no. 10 Computing Graduates Registration Committee

Council discussed this agenda item in detail and decided that

"There is no need to form a separate committee for approval of registration of each graduate. It was further decided that this task will handled by the NCEAC secretariat."

#### Agenda Item no. 11 Any new matters with the permission of Chair

The General Council decided as follows:

- Due to increasing number of accreditation visits, the Council decided to meet more often. Rather than meeting four times in a year, the Council shall now start meeting six times in a year.
- The Council decided to allow institutes to maintain their course folders in soft form, and provide the same to council before the accreditation visit.

November 19, 2019

#### Annexure-A

### Zero Visits

University		Program	Proposed by Visiting Team	Approved by NCEAC General Council	Max Intake Allowed per Batch	
1. Air University, Islamabac	Campus	BS (Cy. Security)	Allowed	Allowed	50 students	
2. Beacon Light College Fat (Formal Affiliation Requi		BS (Comp. Sc.)		Hire PhD and inform NCEAC		
3. NUCES-FAST, Peshawar		BS (S/W Eng.)	Allowed	Allowed	50 Students	
4. Qarshi University, Lahore		BS (S/W Eng.)	Not Allowed	Not Allowed		
5. Riphah International Univ	ersity, Faisalabad	BS (Inf. Tech)	Allowed	Allowed	50 students	

# **Confirmatory Visit**

University	Program	Batch approved by General Council in 32 <sup>nd</sup> GC meeting	Approved by NCEAC General Council
Uni. Of Management and Technology, Lahore	BS (Comp. Sci)	Fall 2015	No grounds to review previous decision
Uni. Of Management and Technology, Lahore	BS (S/W Eng.)	Fall 2015	No grounds to review previous decision
Uni. Of Management and Technology, Lahore	BS (Inf. Tech)	Fall 2015	No grounds to review previous decision

# Accreditation Visits

Un	iversity	Program	Previous Accredited Batch	Proposed by Visiting Team	Batch accredited by <b>General</b> Council	Max Intake Allowed per Batch
1.	Abasyn University, Islamabad Campus	BS (Comp. Sc.)	First Visit	Two Batches	Fall 2015 Spring 2016	50 students
2.	Bahauddin Zakariya University, Multan	BS (Comp. Sc.)	Fall 2014 Fall 2015	Two Batches	Fall 2016 Fall 2017	50 students
3.	CUST, Islamabad	BS (Comp. Sc.)	Fall 2015 Spring 2015	Two Batches	Fall 2015	150 students
4.	CUST, Islamabad	BS (S/W Engg.)	First Visit	Two Batches	Fall 2015	50 students
5.	City University, Peshawar	BS (Comp. Sc.)	Fall 2015	One Batch	Fall 2016	50 students
6.	City University, Peshawar	BS (S/W Engg.)	Fall 2014	One Batch	Fall 2015	50 students
7.	Comsats University, Attock Campus	BS (Comp. Sc.)	Fall 2014 Spring 2015	Two Batches	Fall 2015	100 students
8.	Comsats University, Attock Campus	BS (S/W Engg.)	Fall 2014 Spring 2015	Two Batches	Fall 2015	100 students
9.	Comsats University, Vehari Campus	BS (S/W Eng.)	Spring 2014 Fall 2014 Spring 2015 Fall 2015	Two Batches	Spring 2016	100 students
10.	FUUAS&T, Islamabad	BS (Comp. Sci)	First Visit	Two Batches	Spring 2015	150 students
11.	Gift University, Gujranwala	BS (Comp. Sci)	Spring 2014 Fall 2014	Two Batches	Spring 2015	50 students
12.	Gift University, Gujranwala	BS (S/W Eng.)	First Visit	One Batch	Spring 2015	50 students
	GCU, Lahore	BS (Comp. Sci)	Fall 2014	One Batch	Fall 2015	150 students
	Government College Women University, Sialkot	BS (Comp. Sci)	First Visit	One Batch	Fall 2015	50 students
15.	Government College Women University, Sialkot	BS (Inf. Tech)	First Visit	One Batch	Fall 2015	50 students
16.	Institute of Business Administration, Karachi	BS (Comp. Sci)	Fall 2012 Fall 2013 Fall 2014	Two Batches	Fall 2015 Fall 2016	100 students
17.	Karakuram International University, Gilgit	BS (Comp. Sci)	Spring 2012 Fall 2012	One Batch	Spring 2015	50 students
18.	Karakuram International University, Gilgit	BS (S/W Eng.)	Spring 2012 Fall 2012	One Batch	Spring 2016	50 students
19.	Karakuram International University, Gilgit	BS (Inf. Tech)	Spring 2012 Fall 2012	One Batch	Spring 2015	50 students

University	Program	Previous Accredited Batch	Proposed by Visiting Team	Batch accredited by <b>General</b> Council	Max Intake Allowed per Batch
20. KICSIT, Kahuta	BS (Comp. Sci)	Fall 2014 Spring 2015	Two Batches	Fall 2015 Spring 2016	100 students
21. Kinnaird College for Women, Lahore	BS (Comp. Sci)	First Visit	Two Batches	Spring 2015	50 students
22. Muslim Youth University, Islamabad	BS (Comp. Sci)	First Visit	One Batch	Fall 2015	50 students
23. National Textile University, Faisalabad	BS (S/W Eng.)	Fall 2014 Fall 2015	One Batch	Fall 2016	50 students
24. NUML, Islamabad	BS (S/W Eng.)	Fall 2014 Spring 2015	One Batch	Fall 2015	50 students
25. Nazeer Hussain University, Karachi	BS (Comp. Sci)	First Visit	Two Batches	Fall 2014 Spring 2015	50 students
26. NED University, Karachi	BS (Comp. Sci)	Fall 2014	One Batch	Spring 2016	50 students
27. Qarshi University, Lahore	BS (Comp. Sci)	Fall 2014 Fall 2015	One Batch	Fall 2016	50 students
28. Sindh Madressatul Islam University, Karachi	BS (Comp. Sci)	Fall 2012 Spring 2013 Fall 2013 Spring 2014	Two Batches	Fall 2014 Spring 2015	150 students
29. University of Agriculture, Faisalabad	BS (Comp. Sci)	First Visit	One Batch	Fall 2015	50 students
30. University of Agriculture, Faisalabad	BS (S/W Eng.)	First Visit	One Batch	Fall 2015	50 students
31. University of Agriculture, Faisalabad	BS (Inf. Tech)	First Visit	One Batch	Fall 2015	50 students
32. University of Agriculture, Faisalabad	BS (Bioinform.)	First Visit	One Batch	Fall 2015	50 students
33. University of Agriculture, Peshawar	BS (Comp. Sci)	First Visit	One Batch	Fall 2015	200 students
34. University of Agriculture, Peshawar	BS (Info. Tech)	First Visit	One Batch	Fall 2015	150 students
35. University of Education, Lahore	BS (Inf. Tech)	Fall 2009	One Batch	Fall 2015	100 students