Minutes of the 32nd Meeting of General Council of National Computing Education Accreditation Council, HEC, Islamabad

The 32nd meeting of General Council of National Computing Education Accreditation Council (NCEAC) was held on Friday, 19th July 2019 at 2:30 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 Sayeed Ghani, Associate Dean, IBA, Karachi
- 4. Dr Zartash Afzal Uzmi, Confiz Solution, Lahore
- 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. Mr Jahanzaib Shafi, Manager, Pakistan Software Export Board, Islamabad
- 9. Mr Athar Baloch, DD, Information Science & Tech. Dept. Sindh
- 10. Mr Azhar Iqbal, Director Lab Accreditation PNAC, Ministry of Sci. & Tech. Islamabad
- 11. Mr Barkan Saeed (special invitee), Software Industry

The following could not attend:

- 1. Dr Jamil Ahmad, Vice Chancellor, Kohat University of Eng. Science & Tech, Kohat
- 2. Dr Faisal Ahmad Khan Kakar, Dean, Faculty of Sciences, BUITEMS, Quetta
- 3. MD, QAA, HEC
- 4. Chairman, Punjab IT Board
- 5. Secretary, Ministry of Education, Gilgit Baltistan
- 6. President, PASHA
- 7. Secretary, IT Dept., Govt. of Balochistan
- 8. Secretary, Ministry of IT & Telecom, Islamabad

Chairperson NCEAC welcomed and thanked the members for attending this meeting.

Agenda Item no. 1 Approval of Minutes of the 31st Meeting

Members of the NCEAC General Council have approved the minutes of the 31st Meeting of NCEAC held on January 17, 2019 in HEC.

Agenda Item no. 2Action Report - Progress on the decisions of NCEAC 31st General
Council Meeting held on Thursday, January 17, 2019

Implementation status of the decisions of the 31st meeting of NCEAC were noted with satisfaction:

Agenda Item no. 3 Approval of Minutes of the 27th Meeting of Accreditation and Standards Committee (ASC) of NCEAC

A report of the Fifty Six (56) recently evaluated programs was presented, along with recommendations of the 27th meeting of ASC (Accreditation and Standards Committee), which was held earlier (at 10 am) on Friday July 19, 2019.

Fifty six Computing Programs offered by Institutes were considered regarding their infrastructure and resources. Council also decided to cap the maximum number of intake of each recently evaluated programs as well. Decision taken on each program is stated in **Annexure-A**:

Agenda Item no. 4 NCEAC Act Through Parliament

Dr Shoab A. Khan Vice Chairman, NCEAC informed that NCEAC is preparing an Act called **Pakistan Computing Council (PCC) Act,** for submission to the Government for approval.

He informed that, it is time to go for a body, which deals with all issues related to computing education, industry and latest computing trends under one umbrella.

Mr Barkan Saeed (special invitee of the meeting as software industry rep) also shared the problems being faced by software industry due to scattered government bodies that deals with computing industry.

He also emphases the need for getting Act approved by the government of Pakistan. He also expressed that this will bring smoothness in relationship between Academia, Software industry and the government departments which ultimately benefit all the stakeholders.

Agenda Item no. 5 Approval of recommendations of Program Evaluators selection committee

NCEAC General Council approved the recommendations of program evaluator's selection committee whose meeting was held on Thursday April 11, 2019.

Members also discussed the selection criteria for Program Evaluators, and decided that Program Evaluator's selection committee may reconsider the decisions about seven applicants rejected by it.

Complete list of NCEAC Program Evaluators (convener and members) can be found on NCEAC website (nceac.org).

List of newly approved program evaluators is attached as Annexure-B.

Agenda Item no. 6 Online Banking

Agenda item was discussed in detail and the following suggestions were presented:

i. Open a new NCEAC account and transfer limited funds in that account. Then use this new account for online disbursement of honorarium.

- ii. Hold payments during the month and disburse at the end of each month with one checque and the list of beneficiaries through bank.
- iii. Transfer money through Jazz cash.

NCEAC General Council left this decision to the Chairman NCEAC, to decide which option will work efficiently for NCEAC.

Agenda Item no. 7 Registration Policy

NCEAC registration policy was discussed again in meeting and it was resolved that initially NCEAC will issue registration cards only to those computing graduates who graduated from NCEAC accredited program batches.

It was also decided that the registration fee will be Rs. 1,000 (one thousand) for one year.

Agenda Item no. 8 Any new matters with the permission of Chair

The General Council decided as follows:

- NCEAC General Council from now shall strictly monitor the number of approved admissions in the accredited program based on their facilities including Faculty, Labs and infrastructure.
- If an institute desires to revise the scope (Intake) then the institute should apply to the council for Change of Scope Visit, for which the fee shall be Rs. 75,000/-.
- Chairman NCEAC had received an email from a University that plans to start Associate Degree programs. The Chairman briefed the council about the email attached as **Annexure-C**. It was resolved that council will act as per the decisions of HEC.
- NCEAC General Council approved revision of the Evaluation Performa according to evolving needs. A committee comprising the following members will review the existing evaluation Performa and suggest changes.

i.	Dr M. Ayub Alvi	Convener
ii.	Dr Shoab A Khan	Member
iii.	Dr Jamil Ahmad	Member
iv.	Dr Manzoor Ilahi Tamimy	Member

• It was decided that to help evaluation of programs, NCEAC shall approve the curriculum of all computing and related programs. An eleven member committee, comprising EIGHT academicians and THREE industry nominees, shall recommend curriculum for computing program:

i.	Dr Jamil Sawar (Arid Agriculture University, Rawalpindi)	Convener
ii.	Dr Shoab A Khan (EME-NUST, Islamabad)	Member
iii.	Dr Manzoor Elahi Tamimy (Comsats University, Islamabad)	Member
iv.	Dr Muhammad Shahbaz (UET, Lahore)	Member
v.	Dr Sohail Asghar (Comsats University, Islamabad)	Member
vi.	Dr Onaiza Maqbool (Quaid e Azam University, Islamabad)	Member

vii.	Dr Faisal Ahmad Khan Kakar (BUITEMS, Quetta)	Member
viii.	Dr Sajjad Haider (IBA, Karachi)	Member
ix.	Mr Barkan (Industry Rep)	Member
x.	Dr Affan Syed (Industry Rep)	Member
xi.	Mr Tayyab Tariq (Industry Rep)	Member

Annexure-A

Pro	gram	University	Proposed by Visiting Team	Previous Accredited Batch	Decision of NCEAC General Council	Max Intake Allowed per Batch
1.	BS (S/W	Abasyn University, Peshawar	One Batch	Fall 2013	Fall 2015	50 students
2.	Engg.) BS (Info. Tech)	Campus Air University, Islamabad Campus	Zero Visit		Approved for NOC	50 students
3.	BS (Comp. Sc.)	Bahria University, Islamabad Campus	One Batch	Fall 2013	Fall 2015 Spring 2016	100 students
4.	BS (Comp. Sc.)	Bahria University, Karachi Campus	Two Batches	Fall 2013	Fall 2015	100 students
5.	BS (Info. Tech)	Bahria University, Karachi Campus	Two Batches	First Visit	Fall 2015	50 students
6.	BS (Comp. Sc.)	Bahria University, Lahore Campus	Three Batches	Fall 2014	Fall 2015 Spring 2016 Fall 2016	150 students
7.	BS (Info. Tech)	Bahria University, Lahore Campus	Three Batches	First Visit	Fall 2015 Spring 2016 Fall 2016	100 students
8.	BS (Comp. Sc.)	Beaconhouse National University, Lahore	Zero Visit		Approved for NOC	50 students
9.	BS (S/W Engg.)	Comsats University, Lahore Campus	Two Batches	Fall 2013	Fall 2015 Spring 2016	250 students
10.	BS (Comp. Sc.)	Comsats University, Wah Campus		Fall 2010	Fall 2015 Spring 2016	250 students
11.	BS (Comp. Sc.)	Foundation University, Rawalpindi Campus	Three Batches	First Visit	Fall 2015 Fall 2016	50 students
12.	BS (Comp. Sc.)	Government College Women University, Faisalabad	No Accreditation	First Visit	Not Accredited	50 students
13.	BS (Info. Tech)	Government College Women University, Faisalabad	No Accreditation	First Visit	Not Accredited	50 students
14.	BS (Comp. Sc.)	Government Post Graduate College, Mansehra	Zero Visit		Approved for NOC	50 students
15.	BS (Comp. Sc.)	Habib University, Karachi	Three Batches	Fall 2014	Fall 2015 Fall 2016	100 students
16.	BS (Comp. Sc.)	Hamdard University, Islamabad Campus	Two Batches	Fall 2011	Fall 2015 Spring 2016	50 students
17.	BS (Comp. Sc.)	HITEC University, Taxila	Three Batches	Fall 2014	Fall 2015 Fall 2016 Fall 2017	100 students
18.	BS (Comp. Sc.)	Indus University, Karachi	Two Batches	Fall 2014	Fall 2015	50 students
19.	BS (S/W Engg.)	Indus University, Karachi	Two Batches	Fall 2014	Fall 2015	50 students
20.	BS (Comp. Sc.)	Institute of Business Management, Karachi	Two Batches	Fall 2013	Fall 2015 Fall 2016	50 students
21.	BS (Comp. Sc.)	Institute of Management Sciences, Peshawar	Two Batches	First Visit	Fall 2015 Fall 2016	50 students
22.	BS (S/W Engg.)	Institute of Management Sciences, Peshawar	Two Batches	First Visit	Fall 2015 Fall 2016	50 students

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Program	Program University		Previous Accredited Batch	Decision of NCEAC General Council	Max Intake Allowed per Batch	
23. BS (Comp. Sc.)	International Islamic University, Islamabad	Team One Batch	Fall 2014	Fall 2015	50 students	
24. BS (S/W Engg.)	International Islamic University, Islamabad	One Batch	Fall 2014	Fall 2015	50 students	
25. BS (Info. Tech)	International Islamic University, Islamabad	One Batch	First Visit	Fall 2015	50 students	
26. BS (Comp. Sc.)	Iqra National University, Peshawar	One Batch	Fall 2012	Fall 2015	50 students	
27. BS (S/W Engg.)	Iqra National University, Peshawar	One Batch	Fall 2012	Fall 2015	50 students	
28. BS (Comp. Sc.)	ISRA University, Hyderabad	Two Batches	Fall 2013	Fall 2015	50 students	
29. BS (S/W Engg.)	ISRA University, Hyderabad	Two Batches	Fall 2013	Fall 2015	50 students	
30. BS (Comp. Sc.)	Kohat University Science & Technology, Kohat	Two Batches	First Visit	Fall 2015 Fall 2016	100 students	
31. BS (Comp. Sc.)	Lahore Garrison University, Lahore	One Batch	Fall 2013	Fall 2015	100 students	
32. BS (Comp. Sc.)	Mohammad ali Jinnah University Karachi	Two Batches	Fall 2014	Fall 2015 Spring 2016	100 students	
33. BS (S/W Engg.)	Mohammad ali Jinnah University Karachi	Two Batches	Fall 2014	Fall 2015 Spring 2016	100 students	
34. BS (Comp. Sc.)	National University of Computer & emerging Sciences-FAST, Islamabad	Three Batches	Fall 2014	Fall 2015 Fall 2016 Fall 2017	400 students	
35. BS (Comp. Sc.)	National University of Computer & emerging Sciences-FAST, Karachi	Three Batches	Fall 2014	Fall 2015 Fall 2016 Fall 2017	400 students	
36. BS (Comp. Sc.)	National University of Computer & emerging Sciences-FAST, Lahore	Two Batches	Fall 2013	Fall 2015 Fall 2016	350 students	
37. BS (Comp. Sc.)	Northern University, Nowshera	Two Batches	First Visit	Fall 2015 Spring 2016	50 students	
38. BS (Comp. Sc.)	Sarhad University of Science & Information Technology, Peshawar	Two Batches	Fall 2013	Fall 2015 Fall 2016	50 students	
39. BS (S/W Engg.)	Sarhad University of Science & Information Technology, Peshawar	Two Batches	Fall 2013	Fall 2015 Fall 2016	50 students	
40. BS (Comp. Sc.)	Sharif College of Engineering & Technology, Lahore	One Batch	First Visit	Fall 2015	50 students	
41. BS (Comp. Sc.)	The Standard College, Sialkot	Zero Visit		Approved for NOC	50 students	
42. BS (Info. Tech)	The Standard College, Sialkot	Interim Visit		Approved	50 students	
43. BS (Comp. Sc.)	The Superior College, Lahore	Two Batches	First Visit	Fall 2015 Spring 2016	200 students	
44. BS (S/W Engg.)	The Superior College, Lahore	Two Batches	First Visit	Fall 2015 Spring 2016	150 students	

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Program	University	Proposed by Visiting Team	Previous Accredited Batch	Decision of NCEAC General Council	Max Intake Allowed per Batch
45. BS (Info. Tech)	The Superior College, Lahore	Two Batches	First Visit	Fall 2015 Spring 2016	100 students
46. BS (Comp. Sc.)	University of Engineering & Technology, Mardan	Zero Visit		Approved for NOC	50 students
47. BS (Comp. Sc.)	University of Haripur, Haripur	Two Batches	Fall 2013	Fall 2015	50 students
48. BS (S/W Engg.)	University of Haripur, Haripur	Two Batches	First Visit	Fall 2015	50 students
49. BS (Comp. Sc.)	University of Lahore, Gujrat Campus		First Visit	Fall 2015 Spring 2016	50 students
50. BS (S/W Engg.)	University of Lahore, Gujrat Campus		First Visit	Fall 2015 Spring 2016	50 students
51. BS (Comp. Sc.)	University of Management & Technology, Lahore	One Batch	Fall 2013	Fall 2015	150 students
52. BS (S/W Engg.)	University of Management & Technology, Lahore	One Batch	Fall 2013	Fall 2015	200 students
53. BS (Info. Tech)	University of Management & Technology, Lahore	One Batch	Fall 2013	Fall 2015	100 students
54. BS (Comp. Sc.)	University of Management & Technology, Sialkot		First Visit	Fall 2015	50 students
55. BS (S/W Engg.)	University of Management & Technology, Sialkot		First Visit	Fall 2015	50 students
56. BS (Comp. Sc.)	University of Wah, Wah	Two Batches	Fall 2013	Fall 2015 Fall 2016 Correction	100 students

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No.	Name	Institution/ Organization	City	Region	PhD Year	Post PhD Teaching Exp.	Computing Background	Approval	Remarks Approved/ Not Approved
1	Abdul Rauf Siddiqi	Comsats University	Islamabad	Federal	2011	7 Years	Yes	Yes	Approved
2	Abdul Wahid	NUST-SEECS	Islamabad	Federal	2013	5 Years	Yes	Yes	Approved
3	Adnan Idrees	University of Poonch	Rawalakot	Kashmir	2015	4 Years	Yes	Yes	Approved
4	Babar Nazir	Comsats University	Abbottabad	КРК	2011	8 Years	Yes	Yes	Approved
5	Basit Shahzad	NUML	Islamabad	Federal	2014	5 Years	Yes	Yes	Approved
6	Farhan Aadil	Comsats	Attock	Punjab	2016	3 Years	Yes	Yes	Approved
7	Ghulam Rasool	Comsats University	Lahore	Punjab	2011	8 Years	Yes	Yes	Approved
8	Huma Hayat Khan	NUML	Islamabad	Federal	2015	4 Years	Yes	Yes	Approved
9	Junaid Ali Khan	HITEC University	Taxila	Punjab	2011	7 Years	Yes	Yes	Approved
10	Kashif Kifayat	Air University	Islamabad	Federal	2008	10 Years	Yes	Yes	Approved
11	Muhammad Aleem	CUST	Islamabad	Federal	2012	7 Years	Yes	Yes	Approved
12	Muhammad Arshad Islam	NUCES-FAST	Islamabad	Federal	2011	7.6 Years	Yes	Yes	Approved
13	Muhammad Atif	University of Lahore	Lahore	Punjab	2011	8 Years	Yes	Yes	Approved
14	Muhammad Mansoor Alam	ILMA University	Karachi	Sindh	2011	8 Years	Yes	Yes	Approved
15	Muhammad Noman Malik	NUML	Islamabad	Federal	2015	4 Years	Yes	Yes	Approved
16	Muhammad Shaheen	Foundation University	Islamabad	Federal	2011	7.6 Years	Yes	Yes	Approved
17	Muhammad Usman	SZABIST	Islamabad	Federal	2013	5.6 Years	Yes	Yes	Approved
18	Rashid Naseem	City University of Science and IT	Peshawar	КРК	2017	2 Years	Yes	Yes	Approved
19	Shaukat Wasi	MAJU	Karachi	Sindh	2015	4 Years	Yes	Yes	Approved

20	Sohail Asghar	Comsats University	Islamabad	Federal	2006	10 Years	Yes	Yes	Approved
21	Syed Nasir Mehmood Shah	KICSIT	Kahuta	Punjab	2012	6 Years	Yes	Yes	Approved
22	Tariq Rahim Soomro	IoBM	Karachi	Sindh	1999	19 Years	Yes	Yes	Approved
23	Umair Abdullah	Northern University	Nowshera	КРК	2013	6 Years	Yes	Yes	Approved
24	Zulfiqar Ali Memon	NUCES-FAST	Karachi	Sindh	2010	9 Years	Yes	Yes	Approved