Higher Education Commission
National Computing Education Accreditation Council
(NCEAC)

Minutes of the 17th Meeting of
National Computing Education Accreditation Council
(NCEAC)

The 17th Meeting of the National Computing Education Accreditation Council (NCEAC) was held on Wednesday, April 11, 2013 at 12:00 pm. The venue of the meeting was Lecture Hall, HEC Headquarters, H-9, Islamabad. The meeting was chaired by Prof. Dr. Aftab Ahmad, Chairman, NCEAC.

The following members of the Council attended the Meeting:

1. Prof. Dr. Syed Mansoor Sarwar, Principal PUCIT, Lahore
2. Prof. Dr. Ayub Alvi, Dean, FAST-NUCES, Islamabad
3. Prof. Dr. Imdad Ali Ismaili, Pro-VC, University of Sindh, Jamshoro
4. Prof. Dr. Shoab Ahmad Khan, HoD-CE, EME College, NUST, Rawalpindi
5. Prof. Dr. M. Abid Khan, Professor, Dept. of CS, University of Peshawar
6. Mr. Sultan Muhammad, Under Secretary Admin, Science and Information Technology, Baluchistan, Quetta
7. Mr. Muhammad Aslam Lashari, Representative of Pakistan Computer Bureau, Islamabad
8. Mr. Masroor Ahmad Qureshi, Representative of Ministry of Science and Technology, Islamabad
9. Mr. Athar Hussain Baloch, Representative of IT Department, Govt. of Sindh, Karachi
10. Mr. Zaheer Sarwar, Representative of Punjab IT Board, Govt. of Punjab, Lahore
11. Mr. Abdul Basit, Representative of Directorate of IT, Peshawar
12. Mr. Muhammad Shoaib, Representative QAA-HEC

The following members could not attend the Meeting due to their preoccupation:

1. Prof. Dr. Zubair Shaikh, Executive Director, STEDA, Karachi
2. Prof. Dr. Azam Ali Khawaja, MD, QAA, HEC, Islamabad
3. Miss Jehan Ara, President, PASHA, Karachi
4. M. Sarwar Gondal, Director General, Representative of IT Board, AJK
5. Representative of Pakistan Software Export Board
6. Representative of Ministry of IT & Telecom, Islamabad

Prof. Dr. Aftab Ahmad, Chairman NCEAC welcomed and thanked the members for attending the meeting.

Agenda Item No. 1   Confirmation of the Minutes of the 16th Meeting of NCEAC

Minutes of the 16th Meeting of NCEAC held on Wednesday, December 5, 2012 were previously submitted to all members and also furnished for the current Meeting. However, no comments were received so far. Dr. Imdad Ali Ismaili proposed and Dr. Mansoor Sarwar seconded for the approval of the Minutes. The same were approved by the Council.

Resolution No. 17.1.4.13:   Minutes of the 16th Meeting of NCEAC stand approved.

Agenda Item No. 2   Consideration of Approval of the Minutes of the 12th Meeting of Accreditation and Standard Committee, National Computing Education Accreditation Council

Recommendations of the 12th Meeting of the Accreditation and Standards Committee held on Thursday, April 11, 2013 at 10:00 am in Lecture Hall, HEC, H-9, Islamabad and respective **Accreditation Assessment Profile (AAP)** were furnished to all the participants of the meeting. The said proceedings and details of category awarded to each program were presented by Dr. Mansoor Sarwar. The Minutes and Summary of Accreditation Assessment Profile of the meeting were approved by the Council. A copy of the same is enclosed herewith as Annex-A. The following decisions were made.

> **a.   Consideration of recommendations of Accreditation and Standards Committee regarding Accreditation Inspection Report of Abasyn University, Peshawar.**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A) of BS (Software Engineering) program of Abasyn University, Peshawar was presented and discussed.

Resolution No. 17.2.4.13.a: The Council decided to award **Accreditation Category X (Batch of Academic Year 2009-2013 and 2010-2014)** to BS (Software Engineering) program of Abasyn University, Peshawar as per the respective Accreditation Profile enclosed herewith as *Annex-PV/Abs-Psh/2013*

> **b.   Consideration of recommendations of Accreditation and Standards Committee regarding Accreditation Inspection Report of Abasyn University, Peshawar.**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A) of BS (Computer Science) program of Abasyn University, Peshawar was presented and discussed.

Resolution No. 17.2.4.13.b: The Council decided to award **Accreditation Category X (Batch of Academic Year 2009-2013 and 2010-2014)** to BS (Computer Science) program of Abasyn University, Peshawar as per the respective Accreditation Profile enclosed herewith as *Annex-PV/Abs-Psh/2013*

> **c.   Consideration of recommendations of Accreditation and Standards Committee regarding Accreditation Inspection Report of Aligarh Institute of Technology, Karachi.**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A) of BS (Computer Science) program of Aligarh Institute of Technology, Karachi was presented and discussed.

Resolution No. 17.2.4.13.c: The Council decided to award **Accreditation Category Y (Batch of Academic 2009-2013)** to BS (Computer Science) program of Aligarh Institute of Technology, Karachi as per the respective Accreditation Profile enclosed herewith as ***Annex-PV/Alg-Khi/2013.***

    d. **Consideration of recommendations of Accreditation and Standards Committee regarding Accreditation Inspection Report of Army Public College of Management Sciences (APCOMS), Rawalpindi.**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A) of BS (Software Engineering) program of Army Public College of Management Sciences (APCOMS), Rawalpindi was presented and discussed.

Resolution No. 17.2.4.13.d: The Council decided to award **Accreditation Category Y (Batch of Academic Year 2009-2013)** to BS (Software Engineering) program of Army Public College of Management Sciences (APCOMS), Rawalpindi, as per the respective Accreditation Profile enclosed herewith as ***Annex-PU/ APC-Rwp2013.***

    e. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding Bahria University, Islamabad.**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A) of BS (Computer Science) program of Bahria University, Islamabad were presented and discussed.

Resolution No. 17.2.4.13.e: The Council decided to award **Accreditation Category W (Batches of Academic 2009-2013, 2010-2014 and 2011-2015)** to BS (Computer Science) program of Bahria University, Islamabad as per the respective Accreditation Profile enclosed herewith as ***Annex-PU/ Bah-Isb/2013.***

    f. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding FAST- National University of Computer & Emerging Sciences, Islamabad Campus.**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A) of BS (Computer Science) program of FAST- National University of Computer & Emerging Sciences, Islamabad Campus were presented and discussed.

Resolution No. 17.2.4.13.f: The Council decided to award **Accreditation Category W (Batch of Academic Year 2009-2013, 2010-2014 and 2011-2015)** FAST- National University of Computer & Emerging Sciences, Islamabad Campus as per the

respective Accreditation Profile enclosed herewith as ***Annex-PV/FAST-IbdD/2013***

g. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding FAST- National University of Computer & Emerging Sciences, Karachi Campus.**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A) of BS (Computer Science) program of FAST- National University of Computer & Emerging Sciences, Karachi Campus were presented and discussed.

Resolution No. 17.2.4.13.g: The Council decided to award **Accreditation Category X (Batches of Academic Years 2009-2013 and 2011-2014)** to BS (Computer Science) program of FAST- National University of Computer & Emerging Sciences, Karachi Campus as per the respective Accreditation Profile enclosed herewith as ***Annex-PV/ FAST-Khi/2013.***

h. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding FAST- National University of Computer & Emerging Sciences, Peshawar Campus**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A) of BS (Computer Science) program of FAST- National University of Computer & Emerging Sciences, Peshawar Campus were presented and discussed.

Resolution No. 17.2.4.13.h: The Council decided to award **Accreditation Category W (Batch of Academic Year 2009-2013, 2010-2014 and 2011-2015)** FAST- National University of Computer & Emerging Sciences, Peshawar Campus as per the respective Accreditation Profile enclosed herewith as ***Annex-PV/FAST-Psh/2013***

i. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding IQRA University, Islamabad**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A) of BS (Computer Science) program of IQRA University, Islamabad were presented and discussed.

Resolution No. 17.2.4.13.i: The Council decided to award **Accreditation Category X (Batch of Academic Years 2009-2013 and 2010-2014)** to BS (Computer Science) program of IQRA University, Islamabad as per the respective Accreditation Profile enclosed herewith as ***Annex-PV/IQR-Ibd/2013.***

j. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding ISRA University, Hyderabad**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A) of BS (Computer Science) program of ISRA University, Hyderabad were presented and discussed.

Resolution No. 17.2.4.13.j: The Council decided to award **Accreditation Category X (Batches of Academic Years 2009-2013 and 2010-2014)** to BS (Computer Science) program of ISRA University, Hyderabad as per the respective Accreditation Profile enclosed herewith as *Annex-PV/ISRA-Hyb/2013.*

k. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding ISRA University, Hyderabad**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A) of BS (Software Engineering) program of ISRA University, Hyderabad were presented and discussed.

Resolution No. 17.2.4.13.k: The Council decided to award **Accreditation Category X (Batches of Academic Years 2009-2013 and 2010-2014)** to BS (Software Engineering) program of ISRA University, Hyderabad as per the respective Accreditation Profile enclosed herewith as *Annex-PV/ ISRA-Hyb/2013*

l. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding Riphah International University, Islamabad**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A) of BS (Software Engineering) program of Riphah International University, Islamabad were presented and discussed.

Resolution No. 17.2.4.13.l: The Council decided to award **Accreditation Category W (Batch of Academic Year 2009-2013, 2010-2014 and 2011-2015)** to BS (Software Engineering) program of Riphah International University, Islamabad as per the respective Accreditation Profile enclosed herewith as *Annex-PV/ RIPH-Ibd/2013*

m. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding Sarhad University of Science & IT, Peshawar.**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A) of BS (Computer Science) program of Sarhad University of Science & IT, Peshawar were presented and discussed.

Resolution No. 17.2.4.13.m:	The Council decided to award **Accreditation Category Y (Batches of Academic Years 2009-2013)** to BS (Computer Science) program of Sarhad University of Science & IT, Peshawar as per the respective Accreditation Profile enclosed herewith as ***Annex-PV/SU-Psh/2013***

n. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding Sukkur Institute of Business Administration, Sukkur.**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A) of BS (Computer Science) program of Sukkur Institute of Business Administration, Sukkur were presented and discussed.

Resolution No. 17.2.4.13.n:	The Council decided to award **Accreditation Category W (Batch of Academic Year 2009-2013, 2010-2014 and 2011-2015)** to BS (Computer Science) program of Sukkur Institute of Business Administration, Sukkur as per the respective Accreditation Profile enclosed herewith as ***Annex-PU/ IBA-SKR/2013***

o. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding Sukkur Institute of Business Administration, Sukkur.**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A) of BS (Software Engineering) program of Sukkur Institute of Business Administration, Sukkur were presented and discussed.

Resolution No. 17.2.4.13.o:	The Council decided to award **Accreditation Category W (Batch of Academic Year 2009-2013, 2010-2014 and 2011-2015)** to BS (Software Engineering) program of Sukkur Institute of Business Administration, Sukkur as per the respective Accreditation Profile enclosed herewith as ***Annex-PU/ IBA-SKR/2013***

p. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding University of Education, Lahore Campus**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A) of BS (Information Technology) program of University of Education, Lahore Campus were presented and discussed.

Resolution No. 17.2.4.13.p:	The Council decided to award **Accreditation Category Y (Batches of Academic Years 2009-2013)** to BS (Information Technology) program of University of Education, Lahore Campus as per the respective

Accreditation Profile enclosed herewith as ***Annex-PU/UoE-Lhr/2013***

Agenda Item No. 3   Action Report-Publication of ad regarding Public Alert in national newspapers

The Chairman apprised the members that as per policy of the Council, an ad entitled Parents Alert is being published in national newspapers. Accordingly, the same was published in Nawai-waqt and Dawn. It was suggested by some members that if possible, the ad may also be published in the following newspapers:

1. Kawish, Hyderabad (a Sindhi language daily)
2. Bakhabar, Quetta
3. Mashriq, Peshawar, and
4. The News

The Chairman requested the provincial IT Boards to publish ads advising the universities (in their provinces) to apply for accreditation of their Computing programs.

He also requested the Universities to include a button on their websites to lead the surfer to NCEAC website.

Agenda Item No. 4   Action Report-Summary of accredited programs and applications Received

Summary of accredited programs and applications Received was presented and discussed. The same is sent herewith for the record and information of the members of the Council.

The Chairman apprised the members that Council's website lists all accredited programs with the categories assign to each Program.

Resolution No. 17.4.4.13:   The information presented in the agenda was noted with satisfaction. The success of the Council is being appreciated.

Agenda Item No. 5   Action Report – Progress of the following Committees/action is awaited:

a. **Development of the entire professional registration system of computing council**

   The committee did not report any progress as it was not clear about the model to propose. The Chairman advised that the membership should be on the lines of British Computer Society. He promised to send relevant documents to the committee for consideration.

b. **Revision of the entire system of accreditation particularly type and number of application forms required**

   The committee would present its recommendations in a separate focus group.

c. **Organization of First International Conference on Quality & Accreditation of Computing Programs**

No progress was reported.

d. Organization of Second Regional Meetings by HEC

No progress was reported.

The Conveners of the respective committees were requested to expedite the progress of the respective work assigned.

Agenda Item No. 6: Consideration of the following proposals for approval:

a. Accreditation of Computing Programs offered in Approved Study Centers of Allama Iqbal Open University, Islamabad

The Chairman apprised the members that the AIOU has requested for the accreditation of its BSCS programs run in the Approved Study Centers (ASCs).

Resolution No. 17.6.4.13.a: It was decided to defer this matter as it required consideration of various new factors.

b. Ratification of Mr. Muhammad Khalid Badini, Chairman CS Department University of Balochistan, Quetta as Program Evaluator of NCEAC

Mr. Muhammad Khalid Badini, Chairman CS Department University of Balochistan, Quetta has been added to the list of Program Evaluators of NCEAC.

Few names were placed before the Council for ratification.

Resolution No. 17.6.4.13.a: The following were approved as Program Evaluators for NCEAC:

1. Dr. Khalid Badini, Chairman, Dept. of CS, University of Baluchistan, Quetta
2. Dr. Mukhtiar Unar, Chairman, Dept. of Computer Systems, MUET, Jamshoro
3. Dr. Akram Shaikh, Professor, MUET, Jamshoro
4. Dr. Shakeel Khoja, IBA, Karachi

c. Request for BSBI, BSBT, MSBI and MSBT programs to be notified as professional degrees by HEC.

The Chairman apprised the members that Dr. Jabar Zaman Khan Khattak, Chairman Department of Bioinformatics and Biotechnology, International Islamic University, Islamabad has requested the HEC to notify the BS-Bioinformatics (4 years), BS-Biotechnology (4 years), MS- Bioinformatics (2 years) and MS-Biotechnology (2 years) programs are offered in IIU programs as professional degrees.

Resolution No. 17.6.4.13.c: It was decided to inform the Chairman (BI&ST) IIU, Islamabad that the matter is not in the purview of NCEAC

d. Renaming of Council: Notification of the decision made in 16th Meeting of NCEAC for renaming the Council as Pakistan Computing Council

In 16th NCEAC Meeting, the members unanimously agreed to maintain the decision made in 15th Meeting regarding the renaming of the Council from National Computing Education Accreditation Council to Pakistan Computing Council (PCC).

The Chairman apprised the members that the same was referred to DG, QAA-HEC for consideration, deliberation and notification by HEC. Response was received from DG, QAA stating that the matter has already been decided in the 19th Higher Education Commission dated June 27, 2012 which is as under for information and reference

*"The Commission desired that the word **"National"** may be added in the beginning of the title of all professional Councils already established or to be established by the HEC."*

Resolution No. 17.6.4.13.d: It was suggested that the Council be re-named as "National Computing Council"

Agenda Item No. 7: Any new matter with permission of the Chair

The following decisions were also taken in the meeting:

a. The members did not approve association of NCEAC with the Conference being conducted by Indus Institute of Higher Education, Karachi.

b. The Council approved that the increased 'Accreditation Inspection Fee' of Rs. 150,000 should be applicable from 1st July 2013 (rather than 1st April 2013). A letter about this concession should be sent to all universities for information and appropriate action.

The meeting ended with a Vote of Thanks to the Chair.