Higher Education Commission
National Computing Education Accreditation Council
(NCEAC)

Minutes of the 16th Meeting of National Computing Education
Accreditation Council

The 16th Meeting of the National Computing Education Accreditation Council (NCEAC) was held on Wednesday, December 5, 2012 at 11:30 am. The venue of the meeting was Mural 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. Zubair Shaikh, Dean, DHA Suffa University, Karachi
4. Prof. Dr. Imdad Ali Ismaili, Pro-VC, University of Sindh, Jamshoro
5. Prof. Dr. M. Abid Khan, Professor, Dept. of CS, University of Peshawar
6. Mr. Mehmood Akram Mengal, Director General, IT Department, Govt. of Baluchistan, Quetta
7. Mr. Muhammad Aslam Lashari, Representative of Pakistan Computer Bureau, Islamabad
8. Mr. Abdul Haleem Asghar, Representative of Ministry of Science and Technology, Islamabad
9. Mr. Athar Hussain Baloch, Representative of IT Department, Govt. of Sindh, Karachi
10. Mr. Umar Mubeen Qurashi, Representative of Punjab IT Board, Govt. of Punjab, Lahore
11. Mr. Zahid Nawaz, Representative of Directorate of IT, Peshawar
12. Mr. Fida Hussain, Director General QAA-HEC

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

1. Prof. Dr. Shoab Ahmad Khan, HoD-CE, EME College, NUST, Rawalpindi
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 Fifteenth Meeting of NCEAC

Minutes of the Fifteenth Meeting of NCEAC held on Friday, July 13, 2012 were previously submitted to all members and also furnished for the current Meeting. However, no comments were received so far. The same were approved by the Council.

Resolution No. 16.1.12.12:   Minutes of the Fifteenth Meeting of NCEAC stand approved**.**

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

Minutes of the Eleventh Meeting of the Accreditation and Standards Committee held on Wednesday, December 5, 2012 at 09:30 am in Mural Hall, HEC, H-9, Islamabad were furnished to all the participants of the meeting. The said Minutes of the meeting were approved by the Council. A copy of the same is enclosed herewith as Annex-A.

a.   Consideration of recommendations of Accreditation and Standards Committee regarding Accreditation Inspection Report of Government College University, Lahore.

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A & Annex-B) of BS (Computer Science) program of Government College University, Lahore was presented and discussed.

Resolution No. 16.2.12.12.a: The Council decided to award **Accreditation Category Y (Batch of Academic Year 2007-2011)** to BS (Computer Science) program of Government College University, Lahore as per the respective Accreditation Profile enclosed herewith as ***Annex-PU/GCU-Lhr/2012***

b.   Consideration of recommendations of Accreditation and Standards Committee regarding Accreditation Inspection Report of Air University, Islamabad.

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

Resolution No. 16.2.12.12.b: The Council decided to award **Accreditation Category X (Batch of Academic Year 2008-2012 and 2009-2013)** to BS (Computer Science) program of Air University, Islamabad as per the respective Accreditation Profile enclosed herewith as ***Annex-PU/AIR-Ibd/2012.***

c.   Consideration of recommendations of Accreditation and Standards Committee regarding Accreditation Inspection Report of Bahria University, Karachi Campus.

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A & Annex-B) of BS (Computer Science) program of Bahria University, Karachi Campus was presented and discussed.

Resolution No. 16.2.12.12.c: The Council decided to award **Accreditation Category X (Batch of Academic 2008-2012)** to BS (Computer

Science) program of Bahria University, Karachi Campus as per the respective Accreditation Profile enclosed herewith as *Annex-PU/Bahria-Khi/2012.*

d. **Consideration of recommendations of Accreditation and Standards Committee regarding Accreditation Inspection Report of Balochistan University Information Technology, Engineering and Management Sciences, Quetta.**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A & Annex-B) of BS (Computer Science) program of Balochistan University Information Technology, Engineering and Management Sciences, Quetta was presented and discussed.

Resolution No. 16.2.12.12.d: The Council decided to award **Accreditation Category W (Batch of Academic Year 2008-2012, 2009-2013 & 2010-2014)** to BS (Computer Science) program of Balochistan University Information Technology, Engineering and Management Sciences, Quetta, as per the respective Accreditation Profile enclosed herewith as *Annex-PU/ BUITEMS/2012-0.*

e. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding Balochistan University Information Technology, Engineering and Management Sciences, Quetta.**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A & Annex-B) of BS (Information Technology) program of Balochistan University Information Technology, Engineering and Management Sciences, Quetta were presented and discussed.

Resolution No. 16.2.12.12.e: The Council decided to award **Accreditation Category W (Batches of Academic 2008-2012, 2009-2013 & 2010-2014)** to BS (Information Technology) program of Balochistan University Information Technology, Engineering and Management Sciences, Quetta as per the respective Accreditation Profile enclosed herewith as *Annex-PU/ BUITEMS/2012-02*.

f. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding COMSATS Institute of Information Technology, Abbottabad Campus.**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A & Annex-B) of BS (Computer Science) program of COMSATS Institute of Information Technology, Abbottabad Campus were presented and discussed.

Resolution No. 16.2.12.12.f: The Council decided to award **Accreditation Category X (Batch of Academic Year 2009-2013 & 2010-2014)** to BS (Computer Science) program of COMSATS Institute of Information Technology, Abbottabad Campus as per the respective Accreditation Profile enclosed herewith as *Annex-PU/CIIT-ATD/2012.*

g.   **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding Institute of Business and Technology (BizTek), Karachi.**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A & Annex-B) of BS (Computer Science) program of Institute of Business and Technology (BizTek), Karachi were presented and discussed.

Resolution No. 16.2.12.12.g: The Council decided to award **Accreditation Category Y (Batches of Academic Years 2008-2012)** to BS (Computer Science) program of Institute of Business and Technology (BizTek), Karachi as per the respective Accreditation Profile enclosed herewith as *Annex-PU/ BizTek-Khi/2012.*

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

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

Resolution No. 16.2.12.12.h: The Council decided to award **Accreditation Category X (Batches of Academic Years 2008-2012 & 2009-2013)** to BS (Computer Science) program of International Islamic University, Islamabad as per the respective Accreditation Profile enclosed herewith as *Annex-PU/ IIU/2012-01.*

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

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

Resolution No. 16.2.12.12.i: The Council decided to award **Accreditation Category X (Batch of Academic Years 2008-2012 & 2009-2013)** to BS (Software Engineering) program of International Islamic University, Islamabad as per the respective Accreditation Profile enclosed herewith as *Annex-PU/IIU/2012-02.*

j. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding Mirpur University of Science and Technology, Mirpur AJK**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A & Annex-B) of BS (Software Engineering) program of Mirpur University of Science and Technology, Mirpur AJK were presented and discussed.

Resolution No. 16.2.12.12.j: The Council decided to award **Accreditation Category Y (Batches of Academic Years 2008-2012)** to BS (Software Engineering) program of Mirpur University of Science and Technology, Mirpur AJK as per the respective Accreditation Profile enclosed herewith as *Annex-PU/ MUST-AJK/2012.*

k. **Consideration of the Accreditation Assessment Profile for the Recommendation regarding confirmatory visit of PIEAS, Islamabad.**

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

Resolution No. 16.2.12.12.k: The Council decided to award **Accreditation Category Y (Batches of Academic Years 2008-2012. This is the last batch as the program has been discontinued by PIEAS)** to BS (Computer Science) program of PIEAS, Islamabad as per the respective Accreditation Profile enclosed herewith as *Annex-PU/ PIEAS-Ibd/2012.*

l. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding Shaheed Benazir Bhutto Women University, Peshawar**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A & Annex-B) of BS (Bio-informatics) program of Shaheed Benazir Bhutto Women University, Peshawar were presented and discussed.

Resolution No. 16.2.12.12.l: The Council decided to award **Accreditation Category X (Batches of Academic Years 2008-2012 & 2009-2013)** to BS (Bio-informatics) program of Shaheed Benazir Bhutto Women University, Peshawar as per the respective Accreditation Profile enclosed herewith as *Annex-PU/ SBBWU/2012.*

m. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding University of Azad Jammu & Kashmir, Muzaffarabad.**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A & Annex-B) of BS (Computer Science) program of University of Azad Jammu & Kashmir, Muzaffarabad were presented and discussed.

Resolution No. 16.2.12.12.m: The Council decided to award **Accreditation Category Y (Batches of Academic Years 2008-2012)** to BS (Computer Science) program of University of Azad Jammu & Kashmir, Muzaffarabad as per the respective Accreditation Profile enclosed herewith as *Annex-PU/ UAJK/2012-01*

n. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding University of Azad Jammu & Kashmir, Muzaffarabad.**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A & Annex-B) of BS (Software Engineering) program of University of Azad Jammu & Kashmir, Muzaffarabad were presented and discussed.

Resolution No. 16.2.12.12.n: The Council decided to award **Accreditation Category Y (Batches of Academic Years 2008-2012)** to BS (Software Engineering) program of University of Azad Jammu & Kashmir, Muzaffarabad as per the respective Accreditation Profile enclosed herewith as *Annex-PU/ UAJK/2012-02.*

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

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

Resolution No. 16.2.12.12.o: The Council decided to award **Accreditation Category Z (Seriously Deficient. The university must re-apply in 6 months)** to BS (Computer Science) program of University of Lahore, Lahore as per the respective Accreditation Profile enclosed herewith as *Annex-PU/UOL/2012.*

p. **Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding Usman Institute of Technology, Hamdard University, Karachi.**

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A & Annex-B) of BS (Computer Science) program of Usman Institute of Technology, Hamdard University, Karachi were presented and discussed.

Resolution No. 16.2.12.12.p: The Council decided to award **Accreditation Category Y (Batches of Academic Years 2008-2012)** to BS (Computer Science) program of Usman Institute of Technology, Hamdard University, Karachi as per the respective Accreditation Profile enclosed herewith as ***Annex-PU/UIT/2012.***

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

The Chairman apprised the members that after every Council Meeting the Secretariat place a parent alert Ad in local and national newspapers. The ads were placed in The News, Daily Jang and Dawn.

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. 16.4.12.12:   The Council will publish the category on the website and not to publish in the newspapers.

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

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

   c. Organization of Second Regional Meeting by HEC

   d. Organization of Regional Workshops of Program Evaluators

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

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. **Renaming of Council: Re-consideration of decision made in 15th Meeting of NCEAC as requested by the Higher Education Commission**

   In 15th NCEAC meeting the Chairman briefed the Council regarding the widespread feedback given by various Deans, HoDs, faculty members, students (during interaction of Regional Meetings and Accreditation Inspection) strongly

recommended to rename the Council as Pakistan Computing Council (PCC) to be compatible with various previously established Councils (PEC, PM&DC, PAC, ………).

The item was discussed in detail and it was unanimously agreed that the Council should be renamed as Pakistan Computing Council. The matter was referred to MD, QAA 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."*

The decision made in the 15th Meeting of NCEAC for renaming the Council as Pakistan Computing Council was re-considered.

Resolution No. 16.6.12.12.a: (sought from Dr. Zubair)

b. **Zero Visit for CASE (Center for Advanced Studies in Engineering), Islamabad**

The Chairman apprised that Dr. Shafaat Ahmad Bazaaz, Chairman Department of Computer Science, Center for Advanced Studies in Engineering (CASE), Islamabad has requested to have a zero visit of the Institution as the management of CASE is eager to ensure the quality of computing education at the Institution.

Resolution No. 16.6.12.12.b: (sought from Dr. Zubair)

c. **Accreditation of Short Computer Courses offered by National Institute of Electronics.**

The Chairman apprised the members that the National Institute of Electronics has requested to accredit the short computer courses offered by them.

Resolution No. 16.6.12.12.c: (sought from Dr. Zubair)

d. **Issuance of NOC for Computer Science/IT Programs for Lahore University of Management and Technology.**

The Chairman apprised the members that the Lahore Technical, Commerce & General Education Society has requested to issue an NOC for the establishment of Lahore University of Management and Technology, as directed by the Higher Education Department, Punjab.

Resolution No. 16.6.12.12.d: (sought from Dr. Zubair)

e. **Correction in the academic years for National Textile University, Faisalabad of their accredited batches of BSCS program in the 15th NCEAC Meeting**

The Chairman apprised that the accredited batches of BSCS program of National Textile University, Faisalabad against "W" category were mistakenly mentioned from 2008-2012, 2009-2013 and 2010-2014 in the 15th NCEAC Meeting. Whereas their first batch was enrolled in 2009. Correction was made and new accreditation letter was issued for the batches 2009-2012, 2010-2014 and 2011-2015.

Resolution No. 16.6.12.12.d: (sought from Dr. Zubair)

f. Accreditation of BS-Systems Engineering of University of Management and Technology, Lahore from NCEAC.

The University of Management and Technology, Lahore is keen to offer a new program BS-Systems Engineering (BS-SYSE) that comprised of software engineering and other high technology areas. Since the curriculum and scope of the proposed program comes under the broad jurisdiction of NCEAC, the university has requested to advise on the accreditation process for the said program.

Resolution No. 16.6.12.12.f: (sought from Dr. Zubair)

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

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