

**Higher Education Commission
National Computing Education Accreditation Council
(NCEAC)**

**Minutes of the 15th Meeting of National Computing Education
Accreditation Council**

The 15th Meeting of the National Computing Education Accreditation Council (NCEAC) was held on Friday, July 13, 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. Imdad Ali Ismaili, Pro-VC, University of Sindh, Jamshoro
2. Prof. Dr. Shoab Ahmad Khan, HoD-CE, EME College, NUST, Rawalpindi
3. Prof. Dr. M. Abid Khan, Professor, Dept. of CS, University of Peshawar
4. Prof. Dr. Azam Ali Khawaja, MD, QAA, HEC, Islamabad
5. Mr. Akbar Hussain Durrani, Secretary, IT Department, Govt. of Baluchistan, Quetta
6. Mr. Rana Muhammad Saud, Representative of Ministry of IT & Telecom, Islamabad
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. M. Sarwar Gondal, Director General, Representative of IT Board, AJK
10. Mr. Athar Hussain Baloch, Representative of IT Department, Govt. of Sindh, Karachi
11. Mr. Umar Mubeen Qurashi, Representative of Punjab IT Board, Govt. of Punjab, Lahore
12. Mr. Ali Abbas Hasani, Director Admin & operations, Pakistan Software Export Board
13. Mr. Abdul Basit, Representative of Directorate of IT, Peshawar
14. Ms. Humaira Quddus, Representative QAA-HEC

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

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. Miss Jehan Ara, President, PASHA, Karachi

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 Fourteenth Meeting of NCEAC

Minutes of the Fourteenth Meeting of NCEAC held on Thursday, Friday 16, 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. 15.1.07.12

Minutes of the Fourteenth Meeting of NCEAC stand approved.

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

Minutes of the Tenth Meeting of the Accreditation and Standards Committee held on Friday, July 13, 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 report will be sought from Dr. Noor A. Shaikh

Resolution No 15.2.07.12.a: Deferred due to Unavailability of reports from the AIC.

- b. **Consideration of recommendations of Accreditation and Standards Committee regarding Accreditation Inspection Report of City University of Science & Technology, Peshawar.**

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

Resolution No 15.2.07.12.b: The Council decided to award **Accreditation Category Y (Batch of Academic Year 2008-2012)** to BS (Software Engineering) program of City University of Science & Technology, Peshawar as per the respective Accreditation Profile enclosed herewith as *Annex-PU/CUST-Pwr/12-07*

- c. **Consideration of recommendations of Accreditation and Standards Committee regarding Accreditation Inspection Report of COMSATS Institute of IT (CIIT), Sahiwal.**

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

Resolution No 15.2.07.12.c: The Council decided to award **Accreditation Category X (Batch of Academic 2008-2012 & 2009-2013)** to BS (Computer Science) program of CIIT, Sahiwal as per the respective Accreditation Profile enclosed herewith as *Annex-PU/ CIIT-Swl /12-07*

d. Consideration of recommendations of Accreditation and Standards Committee regarding Accreditation Inspection Report of Hamdard University (Institute of Information Technology), Karachi

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

Resolution No 15.2.07.12.d: The Council decided to award **Accreditation Category X (Batch of Academic Year 2008-2012 & 2009-2013)** to BS (Computer Science) program of Hamdard University (Institute of Information Technology), Karachi as per the respective Accreditation Profile enclosed herewith as *Annex-PU/ HIIT-Khi/12-07*

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

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

Resolution No 15.2.07.12.e: The Council decided to award **Accreditation Category X (Batches of Academic Years 2008-2012 & 2009-2013)** to BS (Software Engineering) program of Foundation University, Islamabad as per the respective Accreditation Profile enclosed herewith as *Annex-PU/ FUI-Isd/12-07*

f. Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding IQRA University, Karachi Campus

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

Resolution No 15.2.07.12.f: The Council decided to award **Accreditation Category W (Batch of Academic Year 2008-2012, 2009-2013 & 2010-2014)** to BS (Computer Science) program of IQRA University, Karachi Campus as per the respective Accreditation Profile enclosed herewith as *Annex-PU/ IQRA-Khi/12-07*

g. 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 & Annex-B) of BS (Computer Science) program of Isra University, Hyderabad were presented and discussed.

Resolution No 15.2.07.12.g: The Council decided to award **Accreditation Category Y (Batches of Academic Years 2008-2012)** to BS (Computer Science) program of Isra University, Hyderabad as per the respective Accreditation Profile enclosed herewith as *Annex-PU/Isra-Hyd/12-07*

h. Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding Jinnah University for Women, Karachi

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

Resolution No 15.2.07.12.h: The Council decided to award **Accreditation Category Y (Batches of Academic Years 2008-2012)** to BS (Computer Science) program of Jinnah University for Women, Karachi as per the respective Accreditation Profile enclosed herewith as *Annex-PU/JUW-Khi/12-07*

i. Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding National Textile University, Faisalabad

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

Resolution No 15.2.07.12.i: The Council decided to award **Accreditation Category W (Batch of Academic Year 2008-2012, 2009-2013 & 2010-2014)** to BS (Computer Science) program of National Textile University, Faisalabad as per the respective Accreditation Profile enclosed herewith as *Annex-PU/NTU-Fsd/12-07*

j. Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding National University of Modern Languages, Islamabad

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

Resolution No 15.2.07.12.j: The Council decided to award **Accreditation Category Y (Batches of Academic Years 2008-2012)** to BS (Computer Science) program of National University of

Modern Languages, Islamabad as per the respective Accreditation Profile enclosed herewith as *Annex-PU/NUML-Isd/12-07*

k. Consideration of the Accreditation Assessment Profile for the Recommendation regarding confirmatory visit of Punjab University College of Information Technology, Lahore

The recommendations of Accreditation and Standard Committee regarding Accreditation Assessment Profile (Annex-A & Annex-B) of confirmatory visit for BS (Computer Science), BS (Software Engineering) and BS (Information Technology) Programs of Punjab University College of Information Technology, Lahore were presented and discussed.

Resolution No 15.2.07.12.k: The Council observed and declared that the compliance was satisfied.

l. Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding University of Gujrat, Gujrat

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

Resolution No 15.2.07.12.l: The Council decided to award **Accreditation Category Y (Batches of Academic Years 2008-2012)** to BS (Computer Science) program of University of Gujrat, Gujrat as per the respective Accreditation Profile enclosed herewith as *Annex-PU/ UOG/12-07/1*

m. Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding University of Gujrat, Gujrat

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

Resolution No 15.2.07.12.m: The Council decided to award **Accreditation Category Y (Batches of Academic Years 2008-2012)** to BS (Information Technology) program of University of Gujrat, Gujrat as per the respective Accreditation Profile enclosed herewith as *Annex-PU/ UOG/12-07/2*

n. Consideration of the Accreditation Assessment Profile for the Recommendation of Accreditation Category/Rating regarding University of Management and Technology, Lahore

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

Resolution No 15.2.07.12.n: The Council decided to award **Accreditation Category X (Batch of Academic Year 2008-2012 & 2009-2013)** to BS (Computer Science) program of University of Management and Technology, Lahore as per the respective Accreditation Profile enclosed herewith as ***Annex-PU/UMT-Lhr/12-07/1***

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

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

Resolution No 15.2.07.12.o: The Council decided to award **Accreditation Category X (Batches of Academic Years 2008-2012 & 2009-2013)** to BS (Software Engineering) program of University of Management and Technology, Lahore as per the respective Accreditation Profile enclosed herewith as ***Annex-PU/UMT-Lhr/12-07/2***

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 other local news papers.

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

Agenda Item No. 5 Action Report- First Three-Day Workshop of Program Evaluators of NCEAC

The Quality Assurance Agency (QAA), Higher Education Commission (HEC) in collaboration with NCEAC organized a three-day training workshop for the Programmer Evaluators of National Computing Education Accreditation Council (NCEAC) from June 25-27, 2012 at Learning Innovation Hall, HEC Islamabad.

Prof. Dr. Shahrin Bin Sahib Director, Division of Academics Development Management Ministry of Higher Education, Malaysia was the resource person for the workshop.

There were total of 24 participants who attended the workshop with following region-wise distribution: Punjab-5, Sindh-4, Federal-13, KPK-2

The key objective of the workshop was to improve the relevant skills of Program Evaluators to perform the accreditation based on prescribed standards, criteria and procedures, establish the credibility of accreditation process among stakeholders as an effective tool for quality improvement.

Agenda Item No. 6 Action Report – Progress of the following Committees:

1. Development of Media Promotion/ Communication Strategies required by HEC

Resolution:

2. Consideration of Summary of observations/suggestions made during the Regional Meetings

Resolution:

The Conveners of the respective committees are requested to update the Council regarding the progress.

Agenda Item No. 7: Consideration of the following proposals for approval:

a. Renaming of Council as Pakistan Computing Council

A widespread feedback has been 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,).

It will enhance to promote the image and clarity of functions of the Council in all stakeholders and public at large.

Accordingly, the matter is placed before the Council for deliberation. The same will be conveyed to HEC through MD, QAA for necessary approval of Commission and subsequently its notification.

Resolution:

b. Development of the entire professional registration system of computing council

The matter has been discussed previously and agreement has been shown by various members. Accordingly, the same is placed for deliberation and implementation of the proposal. As a first step a committee of Program Evaluators (non-members of Council) maybe constituted to develop the entire system of Registration. However, a deadline maybe specified for the said task.

Resolution:

c. Revision of the instrument of accreditation particularly type and number of application forms required

The respective committee maybe constituted with deadline for submission of its recommendations.

Resolution:

d. Organization of Second Regional Meetings by HEC

It has been observed that the organization of Regional Meetings by HEC has played catalyst role for awareness of accreditation. Accordingly, HEC maybe requested to organize the said meeting starting from September 2012 at Islamabad, Lahore, Peshawar and Karachi.

Resolution:

e. Organization of Regional Workshops of Program Evaluators

The workshops maybe scheduled at Islamabad, Lahore, Peshawar and Karachi and conducted by respective members of ASC.

Resolution:

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

The Council is pioneer of its kind in the country and may take initiative to organize the First International Conference on Quality & Accreditation of Computing Programs. It is likely that the conference will be sponsored by HEC, ICT, COMSTECH, OIC etc. It will help to build the credibility and recognition of the Council. The schedule and organization committee maybe discussed and approved.

Resolution:

g. Revised list of Program Evaluators

A good care is to be taken to expand our existing approved list of Program Evaluators (PEs). However, the list of new faculty members given below for consideration of approval.

Dr. Syed Imran Jami Assistant, Professor, FAST-NU, Karachi

Dr. Zaheerudin Asif, Program Director Computer Science, IBA, Karachi
Dr. Shafaat Ahmed Bazaz, Chairman Computer Science, CASE, Islamabad
Dr. Muhammad Asim Noor, Assistant Professor, Computer Science, CIIT Islamabad
Dr. Asad Naeem, Chairman Department of CS, AIR University, Islamabad
Dr. Abdul Jalil, HoD, Computer and Information Sciences, PIEAS, Islamabad

Alternatively, it is recommended that we may advertise to invite the applications and select PEs after through scrutiny. This will certainly help to develop database of experts in the domain.

Resolution:

h. Constitution of Various Committees to enhance academic/scientific role of the Council

The respective approved system of Council authorizes the Chairman to constitute various committees as and when the same is required. However, the agenda item is placed before the Council to propose the nomination of the committees for the following ongoing functions:

- Interface and Synergy with Computing Industry [PASHA and PSEB]
- Data Acquisition on Skill Set Required and Potential Job Markets [PASHA and PSEB]
- Development of Database of Scientific Research Experts available in the country with all specialized areas, research produced and formation of research groups in the domain of computing
- Organization and providing support to enhance quality of Computing Final Year (or SDP) Projects-

Resolution:

Agenda Item No. 8: Any new matter with permission of the Chair

Resolution:

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