

Proceeding of the 5th Expert Consultation Workshop on Disaster Management Curriculum

Date: 31 July 2010

Venue: BUP, Mirpur Cantonment

Jointly Organized by:

Bangladesh University of Professionals (BUP) and
Comprehensive Disaster Management Programme (CDMP), DMRD, MoFDM

Introduction of expert consultation organized by CDMP: Bangladesh is a disaster prone country and disasters are growing threat to its development. Disasters interrupt economic activity, creating irreversible changes in the natural resource base. Also they impact on the foreign exchange balance and reduce productivity of agricultural and other productive sectors. In order to ensure sustainable development, we need to meet the challenges of frequent disasters. The impact of climate change and climate variability has triggered the nature and frequency of disasters. Hence, demand for disaster management professionals for government, non-government humanitarian agencies are increasing and the challenges for the education, research and training institutes in Bangladesh are to provide sufficient human resources is rising. Besides, as a signatory to the Hyogo Framework for Action 2005-2015, there is a need to address Disaster Risk Reduction (DRR) and Climate Change Adaptation (CCA) in learning and development system and to ensure the quality of the human resources considering required competencies (knowledge, skill and attitude).

The Comprehensive Disaster Management Programme (CDMP) of MoFDM (funded by UNDP, DFID, AUSaid, SIDA, Government of Norway, SIDA and EU) has made substantial progress during the past years on building partnership and establishing networks to support learning and development programmes on Disaster and climate risk management. Memorandums of Understanding (MoU) have signed with National Curriculum and Textbook Board (NCTB), Bangladesh Public Administration Training Centre (BPATC), Bangladesh Academy for Rural Development (BARD, Comilla), Rural Development Academy (RDA, Bogra), BCS Administration Academy, National Academy for Educational Management (NAEM) and Armed Forces Division (AFD) for developing training /Learning modules on Disaster Management (DM) and imparting the professional training on DM. Also MoUs have been signed with University of Dhaka (DU), Jahangirnagar University (JU), Khulna University (KU), University of Rajshahi (RU), Patuakhali Science and Technology University (PSTU), Shahjalal University of Science and Technology (SUST), Mawlana Bhashani Science and Technology University (MBSTU), Chittagong University of engineering and Technology (CUET), Independent University Bangladesh (IUB), BRAC University and Bangladesh Agricultural university (BAU) to incorporate the risk reduction issues in relevant courses, to introduce new courses on risk reduction as deemed necessary and to design and develop new certificate courses, diploma courses and degree programmes.

During the 1st phase of CDMP, Bangladesh Disaster Management Education, Research and Training (BDMERT) Network has been established, new degree programmes on B.Sc. (Hons.) in DM introduced in PSTU, Master of Disaster Management (MDM) introduced in DU and Post-Graduate Diploma in DM course also introduced in DU, PSTU, and KU. Besides, 4 consultation meetings were held during 2008-2009, at RDA, Bogra, PSTU, Patuakhali, Khulna University and University of Dhaka, respectively.

Background for 5th expert consultation: Bangladesh University of Professional is one the public University centered in Dhaka Cantonment and mandated for developing professionals in many aspects. Disaster and human security of the prime areas considered by the authority, the professional degree programme would assist in professional development of civil and military personnel. The proposed 5th Expert Consultation workshop was planned and held in BUP, Mirpur Cantonment, Dhaka on 24 July 2010 to discuss the issues.

Objectives: The planned workshop aims to measure progress on the above issues and solicit stakeholder feedback from experience and suggestion future needs especially for the next five years (2010-2014)

- i. Form a Technical Advisory Group (TAG) for learning and development initiatives (education, research and trainings) on disaster risk reduction and climate change adaptation and to form a committee for development curriculum for Master of disaster and Human Security management will be commenced at BUP.
- ii. Form a committee to publish a Journal on Disaster Management
- iii. Update the draft list for research areas to integrate with disaster resilient community development (to be funded from CDMP II)
- iv. Prepare modalities to carry out DRR and CCA education, research and training initiatives/activities under CDMP II.

Inaugural session of the expert consultation:

The meeting was inaugurate by Dr. Muhammad Abdur Razzaque, Hon'ble Minister, Ministry of Food and Disaster Management in presence of Vice Admiral Zahir Uddin Ahmed, (ND), ndc, psc as special guest, Prof. Dr. Syed Sakhawat Husain, VC, PSTU as special guest and Dr Aminul Islam, Assistant Country Director, UNDP as guest of honour. Dr. Mahmudul Islam, Learning and Development Specialist, CDMP delivered the audience about the objectives of the workshop while Commodore Jasim U. Bhuiyan, Coordinator-Dean BUP gave the inaugural address. The Inaugural session was chaired by Major General Md. Shafiqul Islam, Vice Chancellor, BUP.

Technical session and Meeting output:

The technical session was chaired by Mr. Md. Abdul Qayyum, National Project Director CDMP Phase II and participated by 50 expert from the Bangladesh Disaster Management Education, Research and Training Network (BDMERT). The participant list was given below in annex II.

After the discussion a Technical Working Group (TWG) has been formed for developing curriculum for BUP Master Degree programme on Disaster and Human security management. A committee to develop a body of forum has also been formed and list for research areas has been finalized.

Annex I
Programme Schedule:

**5th Expert Consultation Workshop on
Disaster Management Curriculum**

Jointly Organized by: Bangladesh University of Professionals (BUP) and Comprehensive Disaster Management Programme (CDMP), DMRD, MoFDM

Date 31 July 2010

Venue: BUP, Dhaka Cantonment

PROGRAMME

Time	Event	Remarks
<u>Opening Session</u>		
0900hrs	Registration and Guests Take Seats	MIST Conference Room (2nd Floor)
0935hrs	Recitation from the Holy Qur'an	„
0940hrs	Welcome Address and Introduction	Commodore Jasim, Coordinator-Dean BUP
0945hrs	Objectives of the workshop	Dr Mahmudul Islam, LDS, CDMP
0950hrs	Speech by Guest of Honour	Dr Aminul Islam, Asst Country Director, UNDP
0955hrs	Speech by Guest of Honour	Prof. Dr. Syed Sakhawat Husain, VC, PSTU
1000hrs	Address by Special Guest	Vice Admiral Zahir Uddin Ahmed, (ND), ndc, psc
1005hrs	Inaugural Address and Opening of the Workshop by Chief Guest	Dr. Muhammad Abdur Razzaque, Hon'ble Minister, Ministry of Food and Disaster Management
1015hrs	Speech by the Chair	VC, BUP
1025hrs	Photo Session	
1035hrs	Light Refreshment	Tea Bar
<u>Business Session</u>		
Chair: Mohammad Abdul Qayyum, National Project Director (Additional Secretary), CDMP Phase II Co-Chair: Md. Abdul Wazed, Joint Secretary (DM), DMRD, MoFDM		
1115hrs	Presentation & Discussion on Consultation Agenda	Moderator: Dr Mahmudul Islam
1145hrs	Reports from BDMERT Network Members	Participants
1315hrs	Summary of the Recommendations by Joint Secretary, DMRD	DMRD, MoFDM
1345hrs	Closing Remarks by the Chair	NPD, CDMP
1420hrs	Lunch	Tea Bar

Annex II
List of participant

**List of Resource Person for Learning and Development on
Disaster Risk reduction and Climate change Adaptation
5th Expert Consultative Workshop
Venue: BUP, Mirpur Cantonment
Date 31 July 2010**

BUET

1. **Rezaur Rahman PhD**, Professor, Institute of Water and Flood Management, Bangladesh University of Engineering and Technology, Dhaka-1000, Bangladesh, Tel: 880-2-9665650-80, Ext. 7814 (O), 9142193 (R), Mobile: 01714337758, E-mail: rezaur@iwfm.buet.ac.bd

BUP and AFD

2. **Major General Md. Shafiqul Islam**, Vice Chancellor, Bangladesh University of Professional, Mirpur, Cantonment, Email: shafiq022002@yahoo.com
3. **Brigadier Gen. Qazi Abidus Samad**, Director (Operation and Plan), Armed Forces Division, Dhaka Cantonment. Email: abidsamad@hotmail.com
4. **Brigadier General Mirza Iqbal Hayat, Dean**, Bangladesh University of Professional, Mirpur Cantonment. Cell phone 8802-9003186 Email mirza_hayat@yahoo.com
5. **Commodre M. Jasim Uddin Bhuiyan, ndc. psc, Dean**, Bangladesh University of Professional, Mirpur Cantonment. Email: jasim191@yahoo.com, jasim_dean@bup.edu.bd

DU

6. **Dr. A.Q.M. Mahbub**, Professor, Department of Geography and Environment, Dhaka University, Department of Geography and Environment, Kazi Motahar Hossain Bhaban (Science Annexe Bldg.), University of Dhaka, Dhaka-1000, 9661920-73/7247, 880-2-8615583 aqmmahbub@yahoo.com
7. **Dr. Khondoker Mokaddem Hossain, Director CDVS**, Professor of Sociology, University of Dhaka, cell phone no. 01711383926, email: mokaddemdu@yahoo.com
8. **Dr. Dalem Ch. Barman**, Professor and Founder Chairman, Department of Peace and Conflict Studies, University of Dhaka, Dhaka-1000, Bangladesh, Phone: 880-2-8618269 (R), 880-2-9661920-59, Extn. 6743 (O), Fax: 880-2-8615583, Mobile: 01552-334300, E-mail: dalembarman@yahoo.com duregstr@bangla.net
9. **Prof. Dr. Muhammad Qumrul Hassan**, Chairman, Department of Geology Faculty of Earth and Environmental Sciences, University of Dhaka, Dhaka-1000, Bangladesh, Phone: (+880-2)-9661920-73/7300, 7310 (O), Mobile: 01819201521, 9670957 (R), Fax: (+880-2)-8615583 (O), E-mail: mqhassan@univdhaka.edu /mqhassan2009@yahoo.com /mqhassan2009@gmail.com
10. **Prof. Dr. A S M Atiqur Rahman**, Institute of Social Welfare and Reserch, Univeristy of Dhaka. Email: atiq_du2008@yahoo.com

NSU

11. **Dr. Mizan R. Khan**, Chairman, Department of Environmental Science, North South University, 12 Kemal Ataturk Avenue, Banani, Dhaka 1213, Bangladesh, Phone: 9885611-20 Ext.153/207, E-mail: mizanrk@northsouth.edu

Khulna University

12. **Dr. Majibur Rahman**, Associate Professor, Environmental Science Discipline, Khulna University, Khulna 9208, Bangladesh, & General Secretary, Bangladesh Society of Environmental Scientists (BSES), Email; mujibor_rahman@yahoo.com

13. **Prof. Dr. Moazzem Hossain**, Head, Biotechnology and Genetic Engineering Division, Khulna University, Khulna 9208, Bangladesh. , Tel: +880-41-720171-3 extn. 3129(Off.)/+880-41-2831546,(Office), +880-41-810903 (Res.), + 880-1711381803 (Cell), E-mail: kmhossainbt@yahoo.com.au

14. **Dr. Md. Ashraful Alam, Professor**, Urban and Rural Planning Discipline Khulna University, Phone: 01914066257, Email: maalam@kuurp.ac.bd

JU

15. **Dr. M. Hafizur Rahman**, Associate Professor and Chairman, Dept. of Environmental Science, Jahangirnagar University, Mobile no.: +8801720173352, E-mail: hafizsr@yahoo.com

16. **Professor Dr. Alam**, Chairman, Geography and Environment, Jahangirnagar University Savar, Dhaka-1342 Email: m.s.alam.ju@gmail.com

17. **A K M Abul Kalam, PhD**, Professor, Department of Urban and Regional Planning, Jahangirnagr University, Savar, Dhaka-1342, Bangladesh, Tel: 7791045-51, Ext. 1490,1624; Fax: 7791052, Cell: 01720039503, E-mail: kalamabul@hotmail.com, abulk08@yahoo.com

RU

18. **Dr. M Zulfiqar Ali Islam**, Professor, Department of Sociology, University of Rajshahi, Rajshahi-6205, Bangladesh, Tel; +88-0721-750041/4159 (off), +88-0721-750013 (Res), Cell: +88-01715-359715, E-mail: drzulfiqarai@gmail.com, drzulfiqarai@ru.ac.bd, Fax: +88-0721-750064

19. **Dr. Mustafa Kamal Akand**, Professor, Department of Anthropology, University of Rajshahi, Rajshahi-6205, Bangladesh, email: drkamal_anth@ru.ac.bd

20. **Dr. Md. Redwanur Rahman**, Assistant Professor, Institute of Environmental Science University of Rajshahi , Rajshahi-6205, BANGLADESH Mobile: 01715 106833 e-mail: redwan_rahman@lycos.com

MBSTU

21. **Prof. Dr. Moniruzzaman**, Pro-Vice Chancellor, Mawlana Bhashani University of Science & Technology, Santosh, Tangail-1902, Bangladesh Cell: 01713-336000

22. **Dr. Md. Shirajul Islam**, Chairman, Department of Environmental Science and Resources Management, Mawlana Bhashani University of Science & Technology, Santosh, Tangail-1902, Bangladesh, Fax.+880 921 55400(Off), Cell: +8801710660209, Fax.+880 921 55400 (Off), Dr. Sirajul Islam msislamtazu@yahoo.com

23. **Ms. Nurjahan Bugum**, Assitant professor, MBSTU. Dept of police and criminology

BAU

24. **Professor Dr. Nazrul Islam**, Director, Graduate Training Institute, Bangladesh Agricultural University, Mymensingh 2202 Email: islambau@gmail.com

PSTU

25. **Professor Dr. Syed Sakhawat Husain, Vice Chacellor**, Patuakhali Science and Technology University, Dumki, Patuakhali, 8602, Email: vc@pstu.ac.bd, sshusain_bau@yahoo.com

SUST

26. **Dr. Mohammad Aktarul Islam Chowdhury**, Professor, Department of Civil and Environmental Engineering, ShahJalal University of Science and Technology, Sylhet-3114, Bangladesh Phone:880- 1558304361, Email: aic_cee@yahoo.com

Begum Rokeya University, Rangpur

27. **Professor Md. Mozzamel Haq**, Treasurer, Begum Rokeya University, Rangpur, Tel: 0521-66103(Off), 0521-65176 (Res), Mobile: 01712-685528, Fax: 0521-64946, E-mail: mozammelhaque.1971@yahoo.com

CUET

28. Professor Dr. M. Jahangir Alam, Head, Department of Civil Engineering, CUET, Chittagong
Tel and FAX: 88031-714948 Email; ce@cuet.ac.bd bitcce@globalctg.net
headce@cuet.ac.bd & pandd@cuet.ac.bd mjalam1232003@yahoo.com, Cell Phone:
0181910642

29. Profesoor Dr. Hazrat Ali,

State University of Bangladesh

30. **Kazi Farhed Iqbal**, Lecturer, Department of Environmental Science, 77 Satmasjid Road,
Dhanmondi, Dhaka-1205, Bangladesh. Tel: 880-2-8151781-5(w); 880-2-8020893(R), Cell:
0191-702074, E-mail: iqbal_010@yahoo.com

Jagannath University

31. **Md. Moniruzzaman**, Assistant Professor and Team Leader, CDSU, Dept. of Geography and
Environment, Jagannath University, Dhaka-1100, E-mail:
mdmoniruzzaman_bd@yahoo.com

Uttara University

32. **Prof. D.A. Quadir ph. D.** Chairman, Department of Physics, Uttara University, Main
Campus, House # 04, Road# 15, Sector # 06, Uttara, Dhaka-1230, Tel: 8919794, 8919116
(off), Fax: 880-2-8919116, City Campus, House # 55/1, Road # 16 (new), 27 (old),
Dhanmondi, Dhaka-1209, Tel: 8124401 (off), 9668027 (Res), Mobile: 01717265102, E-
mail: dquadir@yahoo.com

BCSAA

33. Mr. Emdadul Haque, Librarian, BCS Administration Academy Shahbag, Dhaka 1205 Cell
Phone: 01818-480439 – Email: emdadgazi@yahoo.com

BRAC

34. **Babar Kabir PhD**, Director, Water, Sanitation and Hygiene Programme (WASH) and
Disaster, Environmental and Climate Change Programme (DECC), BRAC Centre, 75
Mohakhali, Dhaka 1212, Bangladesh, Tel: 9881265, 8824180 Ext. 2500 (Off), 01714-
091383 (Mobile), Fax: 880-2-8823542, 8823614, E-mail: babar.k@brac.net

NAEM

35. **Prof. Shaikh Ekramul Kabir**, Director (Training and Planning), National Academy for
Educational Management, New Market Dhaka 1205 Email: sekramul2008@yahoo.com

BARD

36. **Mr. Mohammed Mir Kashem**, Director, Bangladesh Academy for Rural Development,
Kotbari, Comilla-3503, Tel: 88081-76424-8, 88081-63600, Fax: 88081 68406, Email:
bardcomillabd@hotmail.com, mkashem_bard@yahoo.com

37. **Mr. Mizanur Rahman, Joint Director (Training)**, Bangladesh Academy for Rural
Development, Kotbari, Comilla-3503, Tel: 88081-76424-8, 88081-63600, Fax: 88081
68406, Email: mizanurbd2004@yahoo.com

38. **Dr. S. Fazlul Bari**, Director (Training), Rural Development Academy (RDA), Bogra 5842,
Tel: 8805178603, Fax: 88051 78612 Email: fazlul bari barif_2004@yahoo.com

39. **Mr. Shaikh Mehdee Mohammad, Assistant Director**, Rural Development Academy
(RDA), Bogra 5842, Tel: 8805178603, Fax: 88051 78612 Email: mehdeerda@gmail.com

CDMP

40. Mohammad Abdul Qayyum, National Project Director (Additional Secretary), CDMP Phase
II, DMRD, MoFDM, 92-93 Mohakhali, Dhaka 1212. Email abdul.qayyum@cdmp.org.bd

41. Dr. mahmudul islam, LDS, CDMP Phase II

42. Mr. Shahin Islam, Programme Assistant

UNDP

43. **Dr. M. Aminul Islam**, Assistant Country Director, UNDP Bangladesh, IDB Bhaban Sher-e
bangle Nagar Dhaka email: aminul.islam@undp.org