

# **CURRICULUM VITAE**

1. Name: ABUL KALAM AZAD

2. Father's Name: Late Dhanu Miah

3. Nationality: Bangladeshi by birth

4. Date of Birth: Second May, 1962

5. Marital Status: Married

6. **Mailing Address:** Joint Director (Agril. Technology)

Agriculture and Environment Division

Bangladesh Academy for Rural Development

Kotbari, Comilla.

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## 7. Academic Qualification:

| Degree             | University/ Country     | Division/Class | Year           |  |
|--------------------|-------------------------|----------------|----------------|--|
| MS in Rural        | Khon Kaen University,   | 3.9 out of 4   | 2006           |  |
| Development        | Thailand                | First Position |                |  |
| Management         |                         |                |                |  |
| B.Sc. Agricultural | Bangladesh Agricultural | First Class    | 1985 ( Held in |  |
| Engineering (Hons) | University, Mymensingh, | Fifth Position | 1987)          |  |
|                    | Bangladesh              |                |                |  |

### 8. Computer Knowledge:

Has working knowledge of Computer on MS Office2000 (MS Word, MS Excel, MS Power Point and SPSS)

# 9. Key Qualification:

- Mr. Azad has professional experiences of about 29 years as trainer, experimental project implementor and researcher in the field of rural development with especial emphasis on agricultural technology, irrigation and water management, on-farm activities, adoption and extension of locally suitable low-cost technologies at the field levels and agricultural environment development etc. Worked as Assistant Director (Agril. Technology) around a year, about 07 years as Assistant Director (Training), as Deputy Director (Research) for more than 04 years, as Deputy Director (Agricultural Technology) for more than 07 years and presently he has been working as Joint Director (Agril. Technology) for more than 10 years.
- Mr. Azad has20 publications in the field of agriculture and rural development. Most of
  the research works accomplished by his were funded by Government of Bangladesh
  while a few were funded by sponsoring agencies like WFP, IRRI-PETRRA etc. He is
  currently involved for conducting two research studies like Farm Management Survey
  and Livelihood Patterns: A longitudinal Study; and Impact of Agricultural
  Modernization in Bangladesh.
- Mr. Azad has good experiences on implementing experimental research/action research projects. He worked for one year as Action Counterpart on Technology Development and Transfer under the project titled 'Assistance to the Development of BARD sponsored by UNDP; more than 03 years as Project Director of 'Capacity Building of Perople's Organization Under Model Village in Rural Development' sponsored by CIRDAP; acted as Deputy Project Director for about two and half years under the project named 'Adoption and Extension of Low-Cost Paddy Threshers' (both motor and engine driven) funded by DFID-BAU; worked as Deputy Project Director under 'Dissemination of Quality Modern Variety Seeds and Transfer of Cultivation Technology through Integrated Rice Farming' funded by DFID-IRRI-PETRRA for two years; worked as Project Director titled 'Village Institutional Approach for Rice Technology Dissemination' funded by DFID-IRRI-PETRRA for one and half years; served as Project Director of Low Cost Housing' funded by CIRDAP for one year; provided technical consultancy as Director of Cooperative Industries for Development and Manufacturing of Agricultural Machinery & Farm Implements for 05 years; worked as Component In-charge of Comprehensive Village Development Project for about 05 years. At present Mr. Azad is working as Component In-charge of Irrigation, Farm Machinery & Extension Works under the Experimental Project of "Integrated Community, Development Project in Burichang Upazila of Comilla District in Bangladesh sponsored by Korean International Cooperation Agency (KOICA).
- Mr. Azad has 20 years' working experiences as a trainer, training course organizer and training curriculum designer. As trainer, he usually conducts/facilitates classes on water resources of Bangladesh, Irrigation and Water Management, Land Use Development Planning, Local Level Project Planning and Preparation, Gender Application in Domestic Drinking Water, Use of Agricultural Implements at field levels, Integrated Pests Management, Food and Agricultural Development, Index Number, Statistical Package for Social Science, Water Saving Technologies, Institution Building for Development of grass root level, Manufacturing of Agro-based Farm Implements,

Poverty Eradication through Agricultural Development, Training of Trainers (TOT), Participatory Rural Appraisal (PRA), etc.

- Mr. Azad's previous record of conducting training/workshops/seminars includes Special Foundation Training Courses for Civil Servants, Foundation Courses for NARS Scientists, various types of skill development training like Irrigation Management & Land Use Development Planning, Disaster Management etc. He also conducted a good number of international level courses, workshops and seminars which include Irrigation Engineering and Technology for the Lecturers of MALAWI sponsored by World Bank, the South Asian Association for Regional Cooperation (SAARC) Training Course on Poverty Elimination through Agricultural and Rural Development sponsored by SAARC Secretariat, etc.
- He has about 07 year's experiences in editing journals: The Journal of Rural Development of BARD, Comilla and PROSHIKHIYAN - a Journal of Bangladesh Society for Training and Development, Dhaka. He has also edited the SAARC Directory published by SAARC Secretariat, Nepal.

### 10. Record of Training Courses/Workshops/Seminars:

- 10.1 Course of Study/Training that Mr. Azad Attended Abroad:
  - Course of Study on Rural Development: Water and Irrigation Management (08 weeks), Center for Development Studies, Swansea, U.K. in 1991
  - Training Course on Agricultural Machinery and Management (12 weeks), Asian Institute of Technology (AIT), Bangkok, Thailand, 1994.
  - Training Course on Sustainable Agricultural Development (AARDO Joint Training), Korean Rural Community and Agriculture Cooperation (KRC), Korea, 2008.
  - Geo Informatics Applications in RD for Sharing Innovative and Best Practices, NIRD, India, 2011.
- 10.2. In-country Training Courses/Workshops/ Seminars:
  - Training Course on Socio-economic Research Methodology (04 weeks), BARD, Comilla, 1991.
  - Irrigation Management, Land Use Development Planning (02 weeks), BARD,1992
  - Rural Development Management, Project Preparation, Monitoring and Evaluation (02 weeks), 1992, BARD, Comilla.
  - Training of Trainers (10 days; 1992), (09 days, 1992); (08 days 1998), BARD, Comilla.
  - Special Computer Application Training Course (02 weeks), BPATC, Dhaka, 2000.

- Common Wealth Regional Course on Poverty-focused Rural Development (02 weeks), COMSEC-BARD, Comilla, 2003.
- TOT on Disaster Management (01 week), CDMP-RDA, Bogra, 2008.
- Water Saving Technology (01 week), BRRI, Dhaka, 2006.

### 11. Knowledge of Language:

| Languages | Reading   |      | Writing |           |      | Speaking |           |      |      |
|-----------|-----------|------|---------|-----------|------|----------|-----------|------|------|
|           | Excellent | Good | Fair    | Excellent | Good | Fair     | Excellent | Good | Fair |
| Bangla    | V         |      |         |           |      |          | $\sqrt{}$ |      |      |
| English   | V         |      |         |           |      |          | $\sqrt{}$ |      |      |

#### 12. Present Employment Record:

a) 23 April 2007-onwards

**Position:** Joint Director (Agril. Technology)

Employer: President, Board of Government, Bangladesh Academy for Rural Development

(BARD)

## **Description of Duties:**

As trainer Mr. Azad organizes and designs training courses on Irrigation Management, Land use Development Planning; Irrigation Engineering and Technology for Lecturers of MALAWI, Foundation Training Course for NARS Scientists, Special Foundation Course for BCS Health Cadres Officials, Disaster Management. He is also involved in conducting researches on Farm Management Survey and Livelihood Patterns: A Longitudinal Study; Impact of Agricultural Modernization in Bangladesh; and a PTU on Mainstreaming Gender Issues. Besides, he is engaged as Component In-charge of Irrigation, Farm Machinery & Extension Works under the Experimental Project in Burichang Upazila of Comilla District in Bangladesh sponsored by Korean International Cooperation Agency (KOICA).

b) 29 November 2000 to 22 April 2007

**Position:** Deputy Director (Agriculture and Environment)

**Employer:** President, Board of Government, Bangladesh Academy for Rural Development (BARD)

### **Description of Duties:**

Mr. Azad acted as trainer/facilitator in the field of agriculture and rural development especially on water resources in Bangladesh, Irrigation management, Land use development planning, use of agricultural implements at field level, integrated pests management, water and climate, water saving technology, etc. He also conducted research study like Farm Management Survey in Comilla Sadar Upazila. Moreover, he was involved as Deputy Project Director of Adoption and Extension of Low Cost Paddy Threshers (Both engine and motor driven)

sponsored by DFID-BAU; Dissemination of Quality Modern Variety Seed and Transfer of Cultivation Technology through Integrated Rice Farming funded by DFID-IRRI-PETRRA; Project Director of Village Institutional Approach for Rice Technology Dissemination funded by DFID-IRRI-PETRRA, Capacity Building of Peoples' Organization under Model Village in Rural Development funded by CIRDAP; Low Cost Housing sponsored by CIRDAP etc.

c) 20 April1996 to 28 November 2000

**Position:** Deputy Director (Research)

Employer: President, Board of Government, Bangladesh Academy for Rural Development

(BARD)

### **Description of Duties:**

Mr. Azad's prime responsibilities were coordination, monitoring and supervision of overall research activities of BARD. Providing as well as ensuring logistics for researches, editing and improving research proposals and reports, editing journals etc. were other related responsibilities in that position. He was also associated in conducted research studies in the field of agriculture and rural development; conducted different training courses like Special Foundation Courses, Socio-economic Research Methodology, workshop on research highlights. He supervised the works of Assistant Director, Research Officer, Supervisors, Tabulators and Investigators of the Research Division. Worked as researches of Capital Accumulation and Credit Utilization by Small Groups; Khal Khanan Karmasoshi Mullayan; Impact of Drought and Fertilizer Crisis on Boro Production; Impact Evaluation of WTC Study; Poultry Rearing in Comilla and Training at TTDC: The Cases of Comilla Sadar and Choudhagram Thanas. As Experimental Project Implementor, he was involved as Action Counterpart on Technology Development and Transfer under the project named Assistance to the Development of BARD sponsored by UNDP.

d) 08 July1989 to 19 April 1996

**Position:** Assistant Director (Training)

Employer: President, Board of Government, Bangladesh Academy for Rural Development

(BARD)

### **Description of Duties:**

Mr. Azad designed training curriculum in the field of agricultural extension, technology transfer, environment, irrigation management, land use develop planning, sustainable agricultural development. He also took classes in the field of agriculture and rural development. He was involved as Component In-charger of Comprehensive Village Development Project of BARD. As researcher, he conducted studies like Fish Seed Production in Bangladesh: Problems and Prospects; Fish Seed Production in Private Hatcheries; Technological Innovation and Adoption in Farm and Non-farm Sectors and Interface on Women in Bangladesh; Samabay Matcha Khamar; Training Need Assessment of Thana Level Offices; Training at TTDC: The Cases of Comilla Sadar etc. He also organized number of training courses, workshops,

seminars, conferences and acted as trainer/facilitator for human resource development in the field of rural development.

e) 17 January 1989 to 07 July 1989

**Position:** Assistant Director (Agriculture and Environment)

**Employer:** President, Board of Government, Bangladesh Academy for Rural Development (BARD)

### **Description of Duties:**

- Involved directly in innovation, improvement and modification of different agricultural implements through field level adoption related action research;
- Designed training curriculum in the field of agricultural extension, technology transfer, irrigation management, land use planning etc;

#### 13. Research Publications: Book/Journal Articles

- 1. Pond Fish Production in Bangladesh: Problems and Prospects. *The Journal of Rural Development*, Vol. XXI, No. 01, January, 1991.
- 2. Fish Seed Production in Private Hatcheries: A Case Study in Comilla Sadar Upazila. *The Journal of Rural Development*, Vol. XXI, No. 2, July, 1991.
- 3. Technological Innovation and Adoption in Farm and Non-Farm Sectors and Interface on Women in Bangladesh, UNDP, January, 1997.
- 4. Impact Evaluation of 1997/98 WTC Women Round & Study, Feb. 2000, Dhaka, WFP (Sponsored by WFP).
- 5. Samabay Matcha Khamar : Akti Samikhar Phalaphal. *The Journal of Rural Development*, 4<sup>th</sup> Year, January, 1991.
- 6. Training Need Assessment of Thana Level Officers. *The Journal of Rural Development*, Vol. 25, No. 01, January, 1995.
- 7. Poultry Rearing in Comilla. Vol. XXI, No. 01, January, 1991. *The Journal of Rural Development*, Vol. 25, No. 02, July, 1995.
- 8. Impact of Drought and Fertilizer Crisis on Boro Production in 1995. *The Journal of Rural Development*, Vol. 26, No. 01, January 1996.
- 9. Khal Khanan Karmasoshi Mullayan '93-94' : Akti Samikha.
- 10. Training at TTDC: The Case of Comilla Sadar Thana. *The Journal of Rural Development*, Vol. 9, No. 01, January, 1996.

- 11. Farm Management Survey in Comilla Sadar Thana, 1995-96
- 12. Training at TTDC: The Case of Comilla Sadar and Choudhagram Thanas, BARD, March, 1993
- 13. Capital Accumulation and Credit Utilization by Small Groups, BARD, February. 1998.
- 14. Highlights of the Findings of Socio-economic Research of BARD. 1993-94 & 1994-95, BARD, 1995 (Edited).
- 15. Directory on Rural Development Experts of SAARC Countries, BARD, June 1998 (Edited).
- 16. Adoption and Extension of Motor and Engine Driven Paddy Threshers, DFID, 2003
- 17. Technology Dissemination through Institutional Approach, 19 October, 2003. Bangladesh Observer
- 18. Farm Management and Livelihood of Rural Households: A longitudinal Study, BARD, 2015.
- 19. Contribution of BARD in Agricultural Development in Bangladesh, The Journal of Rural Development, BARD, 2015.
- 20. Benefits of Agricultural Mechanization for Rural Nonpoor a d poor: A Case of Selected Villages of Bangladesh, journal of Asian Studies for Itellectual Collaboration, Japan, 2010,

## 14. Membership and Professional Attachments:

- 1. Member, Engineers' Institute of Bangladesh, IEB, Dhaka
- 2. Member, Society of Agricultural Engineers, Dhaka
- 3. Member, Bangladesh Krishibid Institute, Dhaka
- 4. Member, Bangladesh Society for Training Development (BSTD), Dhaka.

(Abul Kalam Azad)
Joint Director (Agrl. Technology)
BARD
Kotbari, Comilla