

BANGLADESH CENTRE FOR ADVANCED STUDIES (BCAS)

1. Type of Organisation : NGO - a non-profit Research and Policy Institute.
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3. Telephone No. : 9113682, 9119823, 8115829
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4. Head of the Organisation (Name and Designation) : Dr Saleemul Huq
Executive Direct
5. Objectives :
 - 1) The Bangladesh Centre for Advanced Studies (BCAS) is a private, non-profit research and policy institute. It was established in 1986 and over the years has grown to become a leading research and policy institute in the non-government sector working on environment and development related issues in both the national and international areas.
 - 2) The organisation is presently serving as:
 - a) A leading Bangladesh organisation working on resource management, environment and development (RMED) and sustainable development issues;
 - b) A focal point of the existing, but often diffused, intellectual and scientific energy and manpower to develop national capability to address and focus on RMED issues particularly in multi-disciplinary areas;
 - c) A policy institute or think-tank to address RMED and sustainable development issues.
 - d) The Major aims and objectives of BCAS can briefly be outlined as follows:

- e) To provide strong incentives in the form of a congenial working atmosphere and adequate remuneration to Bangladeshi scientists, technologists and other experts to produce high equality work within the country;
- f) To attract Bangladeshi experts residing abroad to return home;
- g) To collaborate and maintain liaison with scientists and institutions of other countries and international organisations;
- h) To help provide Bangladesh experts for engagement as advisors to the various departments of the government of Bangladesh as well as foreign agencies and international institutions;
- i) To arrange training programmes on specialised and newly emerging subjects to be carried out both locally and abroad with national and international experts and organise appropriate programmes for the country's needs and conditions;
- j) To perform work of charity in the field of advancement of scientific education and research and undertake fundamental as well as applied research in the fields of natural and social sciences;
- k) To promote a greater scientific awareness among the general public and to further multi-disciplinary scientific research on issues of national importance;
- l) To organise conferences, seminars and lectures and form study groups and training programmes on subjects of national importance;
- m) To bring out publications including books, journals, newsletters and monographs and to disseminate the results of its research;
- n) To invite scholars, scientists and other eminent personalities to visit the centre and avail of its facilities to conduct research;

- o) To award prizes, scholarships and other incentives to outstanding scientists, technologists and scholars; and
 - p) To offer its resources to establish linkages between various intra-governmental institutions involved in Resource Management Environment and Development (RMED).
6. Recent Research Publication of the Organisation (1996-99) :
- 1) Bangladesh Environmental Newsletter.
 - 2) Bangladesh Paribesh Parikrama (Bangla BEN).
 - 3) Bangladesh Renewable Energy Newsletter.
 - 4) Clime Asia.
7. On-going Research Projects :
- 1) Community Based Resource Management in Madhmati Floodplain/ BCAS/SEMP-2.2.1/B-2.
 - 2) Environmental Awareness and Monitoring at Grass-roots Level Project/SEMP/ADAB.
 - 3) State of Environment Data Collection and Reporting/UNEP.
 - 4) Management of Aquatic-Ecosystem through Community Husbandry (MACH-Project)/ USAID.
 - 5) Preparation of GIS database for DIC on three words through Geodesic.
 - 6) Fourth Fisheries Project-Shrimp Component/ DFID/ULG.
 - 7) Solar Energy Project with REB.
 - 8) Wetlands Resource Management Training Centre.
 - 9) Environmental Education for the Primary School Students with Netherlands Embassy.

8. Future Plan of Research : 1) Environment and Poverty Linkages.
2) Global Climate Change Impacts and Strategies.
3) Ecosystem based Participatory Management.
4) Environmental Impacts Assessment and Monitoring.
9. Chief Researchers : 1. **Dr Saleemul Huq**, Executive Director. Ph.D in Botany. Spec: Environmental Scientist working at both National and International levels. Pub: Author of over 13 books.
2. **Dr A Atiq Raman**, Director. Ph.D in Industrial and Applied Chemistry. Spec: Environmental Specialist involved in Resource Management, Poverty Alleviation, Disaster Management at both National and International level. Pub: Author of over 12 books.
3. **Syed Md Iqbal Ali**, Senior Fellow. M.Sc. in Geography. Spec: Environmental Management, Land Use, Forest, Fisheries and also Mapping Expert. Pub: Author of over 23 books and reports.
4. **Mr. Liaquat Ali**, Senior Fellow and Former Director General, Department of Fisheries; Govt. of Bangladesh. Spec: Fisheries Scientist with experience in Aquatic Environment Management, Fisheries Resources Management.
5. **Dr Muhammad Eusuf**, Fellow. Ph.D. in Chemistry. Spec: Energy Expert. Pub: Author of over 77 books and reports.
6. **Mr Rowshan Ali Choudhury**, Fellow. B.Sc. (Hons.) in Botany and in Forestry, Master of Forestry. Spec: Experienced in various facets of Social/ Participatory Forestry and Agro Forestry.

7. **Dr M A H Pramanik**, Fellow. Ph.D. in Geography. Spec: Disaster Management Expert with knowledge in Coastal Morphology, Remote Sensing and Environment. Pub: over 300 scientific papers and articles.
8. **Dr. Anwar Hossain**, Senior Fellow. Ph.D. in Nuclear Physics. Energy Specialist with wide Experience in Solar Lighting System. Pub: over 50 scientific papers and 3 books.
9. **Dr. A M H Rahim**, Senior Fellow. Ph.D. in Economics. Spec: Formulation and evaluation regarding economic viability. Pub: Published 40 Articles including books.
10. **Mr. Mujibur Rahman**, Senior Fellow. M.A in Economics, Diploma in Public Administration from the ISS, Holland. Spec: Management and Administration Expert.
11. **Dr. Salar Khan**, Senior Fellow. Ph.D. in Plant Taxonom. Spec: Botanist and Plant Biodiversity Expert. Pub: Author of over 106 publications.
12. **Dr. Ahsan Uddin Ahmed**, Research Fellow. Ph.D. in Chemistry. Spec: Environmental Scientist with experience in the field of Analytical Chemistry.
13. **Dr. Engr. Khursheed-UI-Islam**, Senior Fellow. Ph.D. Spec: Leading expert in energy, industrial and environmental fields with specialisation in Petroleum/Fossil Fuel Process Engineering.
14. **Dr. Moinul Islam Sharif**, Fellow. Ph.D. Spec: Environmental Engineer with experience in Environmental and Industrial Pollution and environmental impact assessment study.
15. **Mozaharul Alam**, Research Fellow. Spec: GIS and Climate Change research experiences in resource Management and impact study.

16. **Shajahan Bhuiya**, Fellow (Participatory research). Spec: General Management, Development Management, Personnel Management, Participatory Development, etc.