

***CURRICULUM VITAE OF
Dr. A.S.M. Woobaidullah***



1. Name : **A.S.M. Woobaidullah**
2. Date of Birth : 1st April, 1955
3. Nationality : Bangladeshi
4. Years of Experience : 25 years (Worked as Scientist in 1983 to 1984 and as Dhaka University teacher from 1985)
5. Education : Post Doc. in Geophysics, Vienna university, Austria, 1995-1996.

Ph.D in Exploration Geophysics, Azerbaijan St. Oil Academy, USSR 1981-1984.

M. Sc. in Mining Engineer, Exploration Geophysics, Azerbaijan St. Oil. Academy, USSR.1975-1980.
6. **Training :**

Foreign
 - *Tenth South and Central Asian Regional Training Course on Methods and Techniques of Exploration Geophysics for Ground Water Investigation, UNESCO & India, National Geophysical Research Institute, Hyderabad, India, 2nd December, 1987 to 22nd January, 1988.*
 - *Earthquake Sources and Regional Lithospheric Structures from Seismic Waves, ICTP, Trieste, Italy, 19th to 30th November, 1990.*
 - *Seismology and Seismic Risk Mitigation, Dept. Earthquake Eng. Roorkee University, India & Geoforschungszentrum, Potsdam, Germany, 1st November to 6th December, 1993.*
 - *Introductory ProMAX/2D seismic {Processing Course held in Vienna Technical University from 19 - 23 February, 1996.*
Local
 - Geophysics with Special Emphasis on 3-D Seismic Method and High resolution seismic survey, UNDP & Bangladesh, Dhaka, 15th June to 30th July, 1992.
 - Reservoir Engineering, BUET & Alberta University Linkage Project, BUET, Dhaka, 12th to 15th April, 1993.
 - Petroleum Resource and Safety Management Issues Organised by Norwegian International Programme for Petroleum Management Administration (PETRAD) in cooperation with Ministry of Energy and Mineral Resources of Bangladesh, Petrobangla and Bangladesh Petroleum Institute (BPI), from 1st to 5th December, 1996.
7. Language Proficiency : Bangla - Mother language
English - Excellent, reading, writing and speaking
Russian – Excellent, reading, writing and speaking
German-- Average, reading, writing and speaking
8. Professional Membership : Geological society of Bangladesh (BGS), Life.
Bangladesh Association for the Advancement of Science (BAAS), Life.
Asiatic Society of Bangladesh (ASB), Life.
Bangladesh Association of Scientists and Scientific Professionals, (BASSP), Life.

9. Countries of Work Experience : Bangladesh, Austria, USSR.

10. **Employment Record :**

<u>YEAR</u>	<u>EMPLOYER</u>	<u>POSITION</u>
1983-1984	Azerbaijan State Oil Academy, Baku (Former USSR)	Junior Scientist
1979-1980	Azerbaijan State Oil Academy, Baku (Former USSR)	M. Sc. Research
1981-1984	Azerbaijan State Oil Academy, Baku (Former USSR)	Ph. D Research
1995-1996	Vienna University, Austria	Post Doctoral Fellow
July, 1985	Dept. of Geology, Dhaka University, Dhaka, Bangladesh.	Lecturer
Oct., 1987	Do	Assistant professor
Feb., 1992	Do	Associate Professor
April, 1997	Do	Professor
July, 2001-June, 2004	Do	Chairman

11. **Supervised Thesis Works :**

Supervised a Ph.D. Thesis jointly on "Interpretation of data in the south-eastern Shelf Area of Bengal Basin, Bangladesh".

The research was mainly concerned with the interpretation of Gravity, Magnetic and Seismic Data to delineate the prospective structures for mineral deposits. Based on the interpretation, a detailed picture of the subsurface distribution of different stratigraphic sequences, structural features and the potential areas for mineral deposits have been presented. The study revealed the presence of a number of faults, horsts and grabens. The grabens named as Paripur, Naogaon and Islampur are prospective for coal exploration. Limestone has also been found to occur throughout the area.

Supervised an M. Phil thesis dealing with the Evolution of the eastern folded belt of Bangladesh. The study allowed to differentiating the different stages of the development of the basin and the prospects for hydrocarbon.

A large number of M.S thesis have been supervised dealing with different aspects of geology some of which are related to the delineation Uranium prospect area in Sylhet and Mymensingh areas, re-estimation of the reserve of in Saldanadi and Habiganj Structure, Velocity study of different structures, ground water prospects in different areas.

Project Works and Consultant Jobs:

12. **Details Task Assigned:**

Year	Project	Position And Description
August, 1994	Electrical Resistivity Survey to identify the fresh/saline water zone in geologic formation of south western Bangladesh. UNDP/ground water Circle-I, BWDB, Project BGD/88/054.	Project coordinator and Chief investigator in carrying out the geo-electric field survey and data interpretation.
July, 1997	Geoelectrc Survey at Majidee/ Choumohoni Area. DanIDA, Five Districts water Supply and Sanitation Project, DHV, AQUA, DEVCON	Chief investigator in carrying out the geo-electric survey and data interpretation.
April, 1998.	Geoelectrc Survey for Mongla Water Supply project. Engineering and Planning Consultants Ltd.	Chief investigator in carrying out the geo-electric survey and data interpretation.
August, 1998.	Geoelectric Survey at Pathorghata Area, Borguna district. DanIDA, Five Districts Water Supply and Sanitation. Project, DHV, AQUA, DEVCON	Chief investigator in carrying out the geo-electric survey and data interpretation.
August, 1999	Geoelectric Survey at Bashurhat Area, Noakhali. DanIDA, Five Districts water Supply and Sanitation Project, DHV, AQUA, DEVCON	Chief investigator in carrying out the geo-electric survey and data interpretation.
1998,1999,2000	Environmental Impact Assessment (EIA)	Environmental Geophysicist

	and post EIA evaluation for Drilling and Exploration activities in Beani Bazaar, Moulovi Bazaar, Bibyana, Kasalong, Sangu South and structures of Bangladesh with Resource Control Company (RCC).	Assessed the impact of carrying out the seismic survey and the drilling activities.
March, 1995	Stratigraphy and Tectonics of Lalmai Hill Area Research Project Funded by University Grants Commission (UGC)	Co-investigator Act as field investigator of structural elements.
June, 1996	Electrical Resistivity and Hydrological Study for Saline Ground Water Investigation in Manda Thana, Naogaon District	Project Director Carried out geo-electric survey and interpreted the data.
August, 1998	Electrical Resistivity and Hydrological Study for Saline Ground Water Investigation in Manda Thana and surroundings, Lower Atrai Valley of Naogaon District funded Bose Centre	Project Director Carried out geo-electric survey and interpreted the data.

April, 1996	The Geoelectric and Geochemical characteristics of the Aquifers of Thakurgaon Area	Project Director Carried out the interpretation of geophysical and the litho-logs.
June, 1998.	General Pattern of Seismo Tectonic Dislocation and the Earthquake Generating Stress Field in and Adjoining, Regions of Bangladesh, Funded by Delta study Centre	Project Director Studied the stress pattern on the basis of earthquake epicenters and orientation of lineaments
1996	Study on the Hydrogeological condition of Noakhali District based on geological, hydrochemical and geophysical well log data funded by Delta Study Centre	Project Director Carried out the interpretation geo-electric well logs.
August, 1999	Evaluation of hydrogeological condition of Rampal area of Bagerhat District	Project Director Carried out geo-electric survey and interpreted the data.
December, 1998	Arsenic contamination of soil water system and its transfer into food chain.2001 funded by the Ministry of Science, Information & Communication Technology	Co-investigator Studied the conductivity level of root zone.
August, 2002	Study on ground water salinity and its effect on soil and crop productivity in and around Manda Thana, Naogaon, funded by UGC (2 nd Phase)	Geophysicist and Project Leader Carried geo-electric survey and interpreted the survey data to isolate the saline water zones.
February, 2004	Assessment of consequences of saline water intrusion and land erosion on the coastal ecosystem of Bangladesh Funded by Bangladesh Environment Management Project (BEMP)	Geophysicist and Project Leader Carried geo-electric survey and interpreted the survey data.
October, 2006	Soil resistivity survey for the Sylhet 90MW combined cycle Power Plant Fenchuganj, Sylhet	Geophysicist Carried out geo-electric survey and interpreted the survey data.
October, 2007	Geotechnical Investigation of the Proposed Purbachal Residential Area at North-Eastern Periphery of Dhaka City, Bangladesh Funded by the Ministry of Science, Information & Communication Technology	Geophysicist and project leader Carried out geo-electric and geotechnical survey and interpreted the survey data.
November, 2007 - February, 2009	Seismic Hazard And Vulnerability Assessment of Dhaka, Chittagong and Sylhet City Corporation Area	Geophysicist to carry out the shallow seismic and Micro-tremor surveys and to interpret the survey data.
April, 2010	Geotechnical survey" in connection with 'Compressor installation Programme by Chevron at Srimangal,	Geophysicist to carry out the shallow seismic and Resistivity surveys and to interpret the survey data.

Sept,2009 to Oct. 15, '10	148 Districts Water supply and Sanitation Project, Geophysicist to carry out bore hole geophysical Logging and to interpret the Log data	Geophysicist to monitor Geophysical well logging data acquisition and interpretation.
Sept., 2010	Solidarities International, Resistivity survey for delineating the aquifers in Teknaf area for water supply in Refugee camps and near by Villages. Geophysicist to carry out Resistivity survey and to interpret the Survey data	Geophysicist to carry out Resistivity survey and to interpret the survey data and writing of the Report.
2012	Seismic Hazard And Vulnerability Assessment of Dhaka, Chittagong and Sylhet City Corporation Area	Geophysicist to carry out the shallow seismic and Micro-tremor surveys and to interpret the survey data and writing of the Report.
Nov.,2012 To April, 13	Geophysical Field Investigation in the Barapukuria Coal Mine.	Geophysicist to carry out Resistivity survey and to interpret the survey data and writing of the Report.

PUBLICATIONS

Peer-Reviewed Journals and Nat. & Int. Conferences :

- Chowdhury Quamruzzaman, A.K.M Fayazul Kabir, **A.S.M. Woobaid ullah**, 2013: "Transformation of waste into resource through proper dumping site selection: A case study in Kurigram Sadar Upazila, Kurigram, Bangladesh", The International Journal of Engineering and Science (IJES), Online Journal, Volume: 2, Issue: 3, pp.44-54.
- Chowdhury Quamruzzaman, A.K.M Fayazul Kabir, M.A. Malek , B.M. Rabby Hossain, **A.S.M. Woobaid Ullah**, :2012, "Ventilation shaft construction by conventional reezing method in Maddhapara Granite Mine, Bangladesh", IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE), Online journal, Volume 2, Issue 4, PP 07-13.
- Md. Golam Kibria, Chowdhury Quamruzzaman, **A.S.M. Woobaid Ullah** and A.K.M. Fayazul Kabir, 2012: "Effect of longwall mining on groundwater for underground coal extraction in Barapukuria, Bangladesh", Journal of Mines, Metals & Fuels, Kolkata, India, Vol. 60, No. 3&4, pp. 60-66.
- Zakaria Mohiuddin, Chowdhury Quamruzzaman, **A.S.M. Woobaidullah**, Syed Golam Sarwar, Mahfuza Khanam, & Kaniz Fatema, 2012, A proposal of rehabilitation after abandonment of Madaripur open pit mine, Madaripur, Bangladesh, Submitted, Jour. Geol. Soc. Malaysia.
- *Mostafizur,R & Woobaidullah, A.S.M., 2011*, Factors Contributing High Gamma-Ray Levels in Early Miocene Bhuban and Boka Bil Sandstone Reservoirs of Titas-15 Well, DU Jour. of Sci. 35-44.
- *S Sultana, K M Ahmed, Woobaidullah, A.S.M., Rahman, M.M., Alam M.J., Hasan, M.and Afroz, T., 2011*, Identification of Potable Water Sources in a Complex Geological Terrain- A Case Study of the Teknaf Peninsula, Submitted, Bang. Jour.Geol.
- Zakaria Mohiuddin, Chowdhury Quamruzzaman, **A.S.M. Woobaidullah** and Sanzida Murshed, 2011, Underground Coal Gasification Practice: the Safer, Cheaper, Cleaner and Environmentally Friendly option for Jamalganj Coalfield, Jamalganj, Bangladesh, Indian Jour. Appl. Envir. Sc. Accepted.
- **A. S. M Woobaidullah** and Mohammad Zohir Uddin, **S.M Shah-Newaz and Md. Jamilur Rahman, 2011**, Geoelectrical evaluation of Platform area in Dinajpur District, DU Jour. Earth & Environmental Sciences, Vol. 2,; 9 – 16.
- **A. S. M Woobaidullah** and Mohammad Zohir Uddin, **2011**, Geoelectric resistivity sounding for deciphering hydrogeology and locating deep tubewell installation sites in Pouroshava area of Bagerhat, Bangladesh, Jour. Nepal Geol.Soc., Vol. 42,; 99-108.
- Zakaria Mohiuddin, Chowdhury Quamruzzaman and **A.S.M. Woobaidullah, 2011**, A Brief Study of Recent Geological History of NE Menai Strait, Wales, UK, Indian Jour. Power & River Valley Development, Jan-Feb.: 17-25.
- Md. Nehal Uddin, M. mustfa Alam, **A.S.M. Woobaidullah** & John W. Whitney, July 2010, Development of the Plestoceene-Holocene Aquifer Systems in the Central Part of the Bangladesh. DU. Jour. Earth Sc., Vol. 1,; 1-11.

- Mostafizur, R & **Woobaidullah, A.S.M.**, 2010, Evaluation of reservoir sands of Habiganj-7 well by wireline log interpretation, DU. Jour. Earth Sc., In Press.
- Mostafizur, R & **Woobaidullah, A.S.M.**, 2009, Evaluation of Reservoir Sands of Titas-15 Well by Wireline Log Interpretation', Jour. Bangladesh Geoscience, vol. 15,: 67-77
- **A.S.M. Woobaidullah**, Shahid Hossain Chowdhury, K. Matin Ahmed, Mohammad Wahidur Rahman, Khandker Sadia Arafin and Obaidullah Al-Ejaz, 2008, Geo-electric Resistivity Survey in the Evaluation of Hydrogeological Condition in Haziganj Upazila, Chandpur District, Bangladesh, Jour. Geol. Soc. India Vol: 72, No: 6,: 753-763
- **Woobaidullah, A.S.M.**, M. zohiruddin, 2008, Geophysical resistivity survey for characterization of aquifers in Bagerhat Pourashava area, BAAS Conf., BARI, Gazipur, 57
- **Woobaidullah, A. S. M.**, S. M. Shah-Newaz, M. Masud, Shahid H. Chowdhury & M. Zohir Uddin, 2007, Role of Geoelectric Survey in Groundwater Modelling: A Case Study in Barind Area.; Int. Conf. Water and Flood Management, 12-14 March, 2007, Dhaka, Bangladesh, Vol. 2.: 163-172
- **Woobaidullah, A. S. M.**, Hussain, M., Rahman, M. Z. and Uddin, M. Z., 2006, Geoelectric Resistivity Survey for Delineating Hydrogeological Condition of Purbachal Residential Project Area, Narayanganj District. Bangladesh Journal of Geology, **25**,: 138-148
- **Woobaidullah, A. S. M.**, K. Matin Ahmed, Uttam Karmaker, Dipak Biswas and Khandaker Sadia Arafin. (2006): Geoelectric Survey in the Evaluation of Hydrogeological condition in the Coastal Area of Kalapara Upazila, Patuakhali District, Bangladesh. Dhaka Univ. Jour. Sci. 54 (1): 115-119
- Bidhan Chandra Mandal & **A. S. M. Woobaidullah**, 2006. Sedimentary Tectonics of the Eastern Fold Belt of the Bengal Basin, Bangladesh, Jour. Geol. Soc. India., Vol. 68,: 115-128
- Khan, A.A., **Woobaidullah, A.S.M.** and Rahi, M.M., 2003, Kolabunia earthquake, Rangamati, Bangladesh: A geotectonic overview. Bangladesh Journal of Geology, v.22,: 121-124
- Bidhan Chandra Mandal, **A.S.M. Woobaidullah** and Monirul Hoque, 2003, The study of major earthquake forces of Bengal Basin through lineaments and earthquake epicenters, NESDA Int. Conf. Dhaka:
- **Woobaidullah, A.S.M.**, K.M. Ahmed, Z. Aziz and U. Karmaker, 2003, Assessment of ground water salinity in and around Manda Upazila: A geoelectrical approach, NESDA Int. Conf. Dhaka: 57
- **Woobaidullah, A.S.M.**, K.M. Ahmed, Z. Aziz and U. Karmaker, 2003, Assessment of ground water salinity in and around Manda Upazila: A geoelectrical approach, NESDA Int. Conf. Dhaka: 85
- Bidhan Chandra Mandal, **A.S.M. Woobaidullah** and Monirul Hoque, 2002, The stress analysis of Bengal Basin and its surroundings through lineaments and earthquake epicenters, Jour. Geol. Soc. of Bangladesh: Vol. 21: 41-56
- Bidhan Chandra Mondal, **A.S.M. Woobaidullah**, 2002, Structural style analysis of the Semutang Anticline, Chittagong Hill Tracts, Eastern fold belt of the Bengal Basin. , Geol. Soc. India, Vol. 68,:115-128
- Mohd. Golam Kawser Sikder and **A.S.M. Woobaidullah**. 2001, Results of resistivity survey of Rampal Upazila, Bagerhat district, Bangladesh, 62
- Bidhan Chandra Mandal, **A.S.M. Woobaidullah** and D.K. Guha, 2001, Structural Evolution of the Semutang anticline, Chittagong-Chittagong hill tracts, Eastern fold belt, Bangladesh,: 65
- **A.S.M. Woobaidullah** and Kh. Mostafa Zahid, 2001, Formation velocity evaluation from sonic log for Titas, Bakhrabad, Rashidpur and Sitakund structures, abst. 10th Conf. Geol. Soc. of Bangladesh,: 35
- **A.S.M. Woobaidullah** and Shahin Uddin Chowdhury, 1999, Aquifer characteristics of Dhaka city area from geophysical logs, Bang. J. Sci. & Tech. 1(2): 239-245
- Monirul Hoque, **A.S.M. Woobaidullah** and B.Mandal, 1999, Determination of overpressure and diapiric evidence in the Sitapahar Structure, Chittagong Hill tracts, Bangladesh from geophysical well log data, Dhaka Univ. J. Sci., 47(2): 209-219
- **A.S.M. Woobaidullah**, and M Rahman, H. Tofazzal and Khaleque M.A., 1999. Results of geoelectric survey in deciphering the aquifer in and around Dhaka city, Dhaka Univ. J. Sci, 47(1): 93-101
- **A.S.M. Woobaidullah**, 1998, Application of surface resistivity method to ground water exploration in the coastal belt of Bangladesh. Proc. 20th Bangladesh Sci. Conf. Part-2: 349-357
- **A.S.M. Woobaidullah**, 1998, Effectiveness of subsurface geoelectric survey in delineating deep fresh water zones in Maizdee – Choumohoni area, Int. Sem. On Geoscience and Urban Development, Feb, 24-26, Dhaka, Bangladesh

- **A.S.M. Woobaidullah** and Shahin Uddin Chowdhury, 1998, Subsurface resistivity characteristics of Dhaka city, *Jour. Bang. Academy of Sc.*, Vol. 22, No. 2., 211-216
- **A.S.M. Woobaidullah** Ahmed, K.M., and Hasan, M.A., 1998, Saline ground water movement in Manda Thana of Noagaon District, NW Bangladesh, *Jour. Geol. Soc. India*, Vol. 51(1): 49-56
- **A.S.M. Woobaidullah** and Shahin Uddin Chowdhury, 1998, Subsurface lithology of Dhaka city identified from geophysical logs, *Bang. Jour. Sc.Res.*, 16(1):, 25-32
- K.M.S. Arefin, **A.S.M. Woobaidullah** and M.Rahman, 1997, Study of basinal structures of the shelf area of Bangladesh in relation to coal bearing Gondwana prospects, Abstract, *International Conference on Recent Advances in Physics*, 21-23 March, Phys. Soc., Bangladesh, Dhaka
- Hasan, M.A., **Woobaidullah, A.S.M.**, Ahmed, K.M. & Rahman, M.M., 1997, Geochemistry and origin of saline ground water in Manda Thana, Naogaon District, NW Bangladesh, *Indian Jour. of Earth Sciences*, Vol. 24, Nos. 3-4,: 26-32
- K.M.S. Arefin, **A.S.M. Woobaidullah** and M.Rahman, 1997, Study of basinal structures of the shelf area of Bangladesh in relation to coal bearing Gondwana prospects, Abstract, *International Conference on Recent Advances in Physics*, 21-23 March, Phys. Soc., Bangladesh, Dhaka
- **Woobaidullah, A.S.M.**, 1997, Quantitative interpretation of electrologs to evaluate aquifer properties of Raipur Thana of Lakhmipur District, Southern part of Bangladesh, *Proced. Workshop on Groundwater and Environment*, Bang. Geol. Soc.: 39-43
- Delwar Hossain. **Woobaidullah, A.S. M.**, 1996, Fresh water investigation in the coastal belt of Bangladesh using electric loggings, *Bangladesh Jour. of Scientific Research*, 14 (2): 193-200
- **Woobaidullah, A.S.M.**, Islam, M.S. and M.I. Chowdhury, 1996, An approach towards assaying uranium and thorium contents from radioactive rock samples by trapping radon in field laboratory condition, *Bangladesh Jour. of Scientific Research*, 14 (1): 87-94
- **Woobaidullah, A.S.M.**, M. Rahman & R. Arndt, 1996, Electrical survey for groundwater exploration in the coastal belt of satkhira, north-west Bangladesh, *Jour. Geologiche Bundes Anstalt, Austria*,: 127-137
- Ahmed, K.M., **A.S.M. Woobaidullah**, M.A. Hasan, 1995, Hydrochemistry of the Dupi Tila aquifer of Dhaka City, Bangladesh. *Acta Universitatis Carolinae Geologica*, 39,: 113-121
- **Woobaidullah, A.S.M.**, M.A. Hasan, H. Reza & A. Noor, 1994, An analysis of resistivity sounding data for groundwater exploration in Dumdumia-Nayapara, Teknaf, Dh. Univ. Jour. of Science. 42 (2):, 229-234
- **Woobaidullah, A.S.M.** & Shahin Uddin Chowdhury, 1994, Lithology interpretation for the subsurface of Dhaka City from geophysical logs, Abstract, 18th Annual Bang. Science Conference: 27
- Islam, M.S., **A.S.M. Woobaidullah**, M.I. Chowdhury, 1994, Uranium exploration by radon measurement in Haragaj Anticline, Moulovibazar, Sylhet, *Jour. Dh. Univ. Studies*, 42(2):, 243-246
- **Woobaidullah, A.S.M.**, 1994, Effectiveness of magnetotelluric prospecting in Adzinour Province, Abstract, 18th Annual Bang. Science Conference: 16
- **Woobaidullah, A.S.M.**, 1994, A quantitative approach in the magnetotelluric profiling data interpretation in Adzinour Province, *Jour. Dh. Univ. Studies*, 41(2):, 151-157
- Islam, S.M., **A.S.M. Woobaidullah**, & M.I. Chowdhury, 1994, Uranium exploration by radon measurement in Haragaj Anticline, Moulovibazar, Sylhet, Abstract, 17th Annual Bang, Sc. Conference,: 4-5.
- **Woobaidullah, A.S.M.**, M.A. Hasan, S.Q. Chowdhury, K.M. Ahmed, & A. Noor, 1993, Groundwater potentiality A review of the hydrogeological data available in the coastal belt of Khulna and Satkhira Districts, Bangladesh, *Jour. Dh. Univ. studies*, 41(1):, 19-26
- **Woobaidullah, A.S.M.**, 1991, Results of magnetotelluric survey in Adzinour Province, *Jour. Dh. Univ. Studies*, B. 39(2):, 133-138
- **Woobaidullah, A.S.M.**, 1991, Fresh water investigation in the coastal belt of Bangladesh using electric loggings, 16th Annual Bang, Sc, Conference,: 7
- **Woobaidullah, A.S.M.**, 1991, Induced polarization in direct detection of hydrocarbon, *Bang. Jour. of Sc. research*, 9(1):, 41-47
- **Woobaidullah, A.S.M.**, 1991, A quantitative interpretation of magneto-telluric profiling data in Adzinour Province, 16th Bang. Sc. Conference,: 8
- **Woobaidullah, A.S.M.**, 1990, On interpretation of resistivity data of Agdzabedi Zdanovsk Area of Kirobabad Province, *Jour. Bang. Academy of Sciences*, Vol. 15(1):, 63-68
- **Woobaidullah, A.S.M.**, 1990, A geoelectric section of South east Kirobabad Area, *Jour. Dh. Univ. Studies*, 38(2):, 141-147
- **Woobaidullah, A.S.M.**, 1990, Study of horizontal electrical inhomogeneity of Adzinour Province, *Bang. Jour. of Sc. Research*, 8(1):, 93-100

- **Woobaidullah, A.S.M.**, 1990, *Induced polarization in direct detection of hydrocarbon*, Extended Synopsis, 15th Annual Bang. Sc. Conference,,: 38-39
- **Woobaidullah, A.S.M.**, 1989, *Magnetotelluric sounding curves interpretation using longitudinal conductance and effective depth penetration of electromagnetic field*, Bang. Jour. of Sc. Research, 7(2),: 187-193
- **Woobaidullah, A.S.M.**, 1989, *Correlative method in the study of horizontal electrical inhomogeneity of a section in South-east Kirobabd*, Dh. Univ. Studies, B. 37(2),: 129-135.
- **Woobaidullah, A.S.M.**, 1988, *An Analytical method of interpretation of Magnetotelluric sounding curves*, Jour. Dh. Univ. Studies, B. 36(20),: 181-187
- **Woobaidullah, A.S.M.**, 1984, *Geological effectiveness of magnetotelluric prospecting in complex with other geophysical methods of exploration in the study of complicated Mesozoic structures Azerbaijan*, Ph. D. Thesis Summary, Azerbaijan Institute of Oil & Chemistry, Baku,,: 20
- **Woobaidullah, A.S.M.**, 1984, *Effectiveness of electrical survey for the study of Mesozoic tectonics of Adzinour oil and gas Province*, 2nd Scientific Technical Seminar for young Specialists, Baku,,: 71.
- Dzarfarov. Kh.D., D.S. Mamedova & **A.S.M. Woobaidullah**, 1983, *Application of complex electromagnetic and deep electrical soundings in Azerbaijan*, Jour. Theory & Practice of Geoph. Data Interpretation, Baku,,: 8-13.
- **Woobaidullah, A.S.M.**, 1983, *Delineation of faults by studying the lateral variations of electrical properties of a geoelectric section*, Proceed. 6th Scientific Conference for the scientists of higher Academic Institutes of Azerbaijan, Baku,,: 265-267.
- Mamedova, D.S., R.A. Vairamova & **A.S.M. Woobaidullah**, 1982, *Study of horizontal inhomogeneity of a section of Kirobabad oil and gas region*, Abstract, 6th Scientific and Technical Conference for the geophysicists of Azerbaijan, Baku,,: 51.
- **Woobaidullah A.S.M.**, 1982, *Study of geoelectric characteristics of Kirobabad area for better effectiveness of electrical survey*. Abstract, 5th Scientific Conference for Ph.D. Researchers of higher academic Institutes of Azerbaijan, Baku,,: 94