

Khulna University Studies

Volume 9 Number 1 (June 2008)

Contents

Arts & Humanities

Chowdhury, F.I. and Baqui, G.A. 1-8
The Macbeth Couple in the Grip of Nihilism and Despair

Rahman, A.R.M.M. 9-16
A Comparison Between English and Bangla Vowel Systems

Rahman, M.H. and Mamun, S.A. 17-24
Understanding Meaning Effectively: Pedagogical Approaches to the Reading Skill

Engineering & Technology

Mallick, F.; Naqi, M.A.; Islam, A.K.M.K. and Hakim, S.S. 25-34
User Point Perspective as a Process for Urban (re)development: the case of riverfront CBD in Khulna City, Bangladesh

Life Science

Shamsuzzaman, M.; Alam, M.N.; Rahman, M.M. and Rahman, M.M.S. 35-40
Activity Concentration of ¹³⁷Cs and Naturally Occurring Radionuclides in Soil and Water Site of Goainghat and Jaintapur Area of Sylhet, Bangladesh

Rahman, M.A.; Rahman, M.S.; Nabi, M.N.; Rahman, M.M.S. and Azad, M.A.K. 41-46
Extraction of ethanol from aqueous solution using 1-hexanoic acid and 1-nonanoic acid

Billah, Sk. M.; Ullah, S.M. and Begum, A. 47-52
Evaluating Soils Fertility of Tea Gardens in North East Bangladesh

Tareque, A.M.H.B.; Biswas, B. and Rahman, M.O. 53-64
Some Aspects of Biology of *Mystus Vittatus* (Bloch 1794) from the Mouri River, Khulna, Bangladesh

Mostafa, Z.B. ; Haque, M.R.; Afsana, D.; Tareque, A.M.H.B. 65-70
Fecundity of *Liza Parsia* (Hamilton) and Relationship Between Length-Weight and Fecundity

Shah, M.S.; Sayeed, M.A.B.; Ahmed, M.L.; Hossain, M.A.; Talukder, B.A. and Ghosh, A.K. 71-78
Integrated Prawn-Agriculture Gher Farming System in Bagerhat, Bangladesh

Islam, A.B.M.W.; Roy, K.R.; Manira, M.S.; Rahman, M.M. and Zaman, M. 79-84
Euglenoid Algae form Shrimp Culture Ponds in Khulna, Bangladesh

Nessa, M.U.; Rahim, A.T.M.A. and Kabir, Y. 85-90
Fatty Acid Profile of Fast Foods, Traditional Snacks and Sweetmeats of Bangladesh

- Roy, K.R.; Islam, A.B.M.W.; Khan, M.A.M. ; Rahman, M.M. and Zaman, M.** 91-100
Zooplankton in a Managed Pond in Rajshahi, Bangladesh
- Kamal, D.; Khatun, M.; Khatun, M.M.; Islam, K.M. and Uddin, M.F.** 101-110
Comparative Study of Mud Crab (*Scylla olivacea*) Production in the Sundarbans and in Traditional Shrimp *Ghers* of Bagerhat District, Bangladesh
- Islam, M.S.; Rahaman, S.M.B.; Hasanuzzaman, A.F.M.; Sarower, M.G.; Sayeed, M.A.B. and Sabbir, W.** 111-116
Qualitative and Quantitative Variation in Plankton Communities Between Mono and Polyculture Systems in Khulna, Bangladesh

Physical Science

- Biswas, M.H.A.** 117-124
Invariance: an Analogy Between Symmetry and Conservation Laws
- Uddin, M.S.; Sifuzzaman, M.; Huda, M.A. and Islam, M.R.** 125-130
Investigation of the Solution of a Fredholm Integral Equation of First Kind with Respect to the Fourier Series
- Ahmed, S.F. and Sultana, T.** 131-138
Magnetohydrodynamic Free Convection Flow of Fluid of a Vertical Plane with Viscosity and Thermal Conductivity Depending on Temperature

Social Science

- Islam, M.S.** 139-146
A Multivariate Analysis of Age at Marriage in Rural and Urban Bangladesh
- Haider, M.Z.** 147-160
Structure of Textile and Garment Industry in Bangladesh

Guide to the Contributor(s)

161-164