

**Contents**

**Arts & Humanities**

- Huq, M.E.; Kabir, M.S. and Sultana, T.** 1-11  
Wordsworth and the Problem of Evil

**Engineering & Technology**

- Rahaman, K.R.; Afrin, S. ; Rahman, M.A. and Hossain, M.Z.** 13-19  
Modeling system coherence to know the pedestrian's level-of services in Dhaka city
- Maniruzzaman, M.; Chowdhury, M.S.R.; Khan, M. A.A. and Ahsan, M.S.** 21-28  
An analytical model of substrate current in a short channel MOSFET
- Shoma, A.N. and Chakma, M.** 29-41  
Effectiveness of city bus stops in Dhaka metropolitan
- Maniruzzaman, M.; Alam, S. S. M.; Ahsan, M.S.; Hasan, M.T. and Haque, A. K. M. A.** 43-48  
Adhesion of copper with diffusion barrier layer for copper interconnection

**Life Science**

- Hossain, M.** 49-55  
Biological cycling of macro-nutrients (N, P, K, Ca, Mg and S) in *Bruguiera parviflora* dominated mangrove forest at Kuala Selangor nature park, Malaysia
- Harun, M.A.Y.A.; Uddin, M.N.; Islam, M.A. and Bahar, M.M.** 57-63  
Effects of small scale saline water development subprojects on fisheries in Khulna district, Bangladesh
- Bagum, N.N.; Rahman, S.S.; Yesmin, S.; Rahman, M.M.; Hossain, Q.Z. and Shamsi, S.** 65-72  
Need and availability of nutrients for adolescent girls
- Jonayed, S.A.; Islam, M.A. and Azad, A. K.** 73-78  
Assessment of air pollution scenario in cement factory: The Monla Port industrial estate of Bangladesh as a case study
- Rahman, M.M. and Ershad, D.M.** 79-86  
Site suitability analysis for a satellite town of Khulna city using GIS: a case study
- Islam, M.W. ; Islam, M.M. and Islam, F.** 87-92  
Present status of peoples' participation in social forestry program at sakhipur upazila of tangail district, Bangladesh
- Uddin, M. N. ; Hossain, S.J. and Uddin, S.N.** 93-97  
Characterization of arsenic resistant bacteria isolated from the soil of Khulna shipyard

<b>Tareque, A.M. H. B.; Huque, S. and Rahman, M.M.</b>	99-107
Fecundity of <i>GLOSSOGOBIOUS GIURIS</i> (HAM.) and relationship between fecundity and length-weight	
<b>Rahaman, S.M.B. and Nakaza, E.</b>	109-116
Seasonal variation in water circulations and its impact on thermal environment in a coral reef area of southwest Japan	
<b>Uddin, M. M.; Chowdhury, S.R.; Zafar, M. and Nessa, M.U.</b>	117-124
Temporal and spatial variation of dissolved nutrients in the lower Meghna river estuary, Bangladesh	

**Physical Science**

<b>Islam, M.R.; Akbar, M.A.; Haque, B.M.I.; Samsuzzoha, M.; Haque, Z. and Soma, A.A.</b>	125-134
On fourth order more critically damped non-linear systems under some conditions	
<b>Samsuzzoha, M.; Islam, M.R.; Akbar, M.A.; Shaikh, M. I. H. and Amin, F.</b>	135-142
Higher order improved solution of second order over-damped non-linear systems	
<b>Biswas, M. H. A.</b>	143-150
Black holes: the ultimate fate of the collapsing stars	
<b>Mondal, R. N.; Huda, M. A. and Tarafder, D.</b>	151-160
Steady and unsteady solutions of the thermal flows through a curved duct	
<b>Islam, M.R.; Huda, M.A.; Ahmmed, S. F. and Rahman, S.M.A.</b>	161-167
Approximation by haar wavelet and their order of approximation in different spaces	