

# Annesha Enam

## Curriculum Vitae

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OBJECTIVE	To become a successful educationist as well as a world known researcher in the field of Transportation Engineering. To pursue a dynamic career as a faculty member of the Engineering University of own country.
CONTACT INFORMATION	Lecturer Department of Civil Engineering. Bangladesh University of Engineering and Technology (BUET), Dhaka 1000, Bangladesh. Telephone: +8801711607301 (mobile) E-mail: protiti56@gmail.com annesha@ce.buet.ac.bd Webpage: <a href="http://teacher.buet.ac.bd/annesha">http://teacher.buet.ac.bd/annesha</a>
EDUCATION	<b>Bangladesh University of Engineering and Technology, Dhaka</b> M.Sc. in Civil Engineering (Transportation), Ongoing CGPA: 4.00 (4.00 scale)  <b>Bangladesh University of Engineering and Technology, Dhaka</b> B.Sc. in Civil Engineering, 2008 CGPA: 3.93 (4.00 scale) Position: Ranked 1st in a class of 192 students.  <b>Rifles Public School &amp; College, Dhaka</b> Higher Secondary Certificate (H. S. C.), 2002 Science Division, Dhaka Education Board First Division with Star Marks and Distinctions in 4 subjects Total Marks: 881 out of 1000  <b>Agrani Girls' School, Dhaka</b> Secondary School Certificate (S. S. C.), 2000 Science Division, Dhaka Education Board First Division with Star Marks and Distinctions in 4 subjects Total Marks: 813 out of 1000
HONORS AND AWARDS	2003-2008    Dean's Award, BUET, in each academic year of study 2003-2008    BUET Academic Merit Scholarship in each term. 2003-2008    Dhaka Education Board Scholarship for result in the H.S.C. Examination.
RESEARCH INTERESTS	Transportation Demand Modeling and Discrete Choice Analysis, Public Transport System, Urban Transport Planning, Transport in Developing Countries.
TEACHING EXPERIENCE	February 2008 – Present Lecturer in the Department of Civil Engineering, Bangladesh University of Engineering and Technology.

RESEARCH EXPERIENCE	<p>April 2009 – Present Working with Dr. Charisma F. Choudhury on <i>“Developing a Comprehensive Mode Choice Model to Capture the Preferences for Mass Rapid Transit in Dhaka”</i></p> <p>November 2006 – January 2008 Worked with Professor Dr. Tahsin Reza Hossain on <i>“Static and Dynamic Analysis of RC Frames Subjected to Earthquake Loading”</i></p>
PUBLICATIONS/ PRESENTATIONS	<ul style="list-style-type: none"> <li>• Enam A. and Choudhury C., <i>Methodological Issues in Developing Mode Choice Models for Dhaka City</i>, Accepted, Transport Research Record, Journal of the Transport Research Board, TRB paper # 11-0420, February 2011.</li> <li>• Enam A. and Choudhury C., <i>Modeling Mode Choice Behavior in Dhaka City: Issues and Challenges</i>, World Conference on Transport Research, Lisbon, July 2010.</li> <li>• Choudhury C. and Enam A., <i>Willingness to Pay for Mass Rapid Transit in Dhaka City</i>, Workshop on Towards Better Urban Transport in Dhaka, March 2010.</li> </ul>
PROJECTS	<ul style="list-style-type: none"> <li>• <i>Member</i>, Consultancy services for Asphalt Overlay work on Runway at ZIA International Airport, Kurmitola, Dhaka.</li> <li>• <i>Member</i>, Supervision services for the installation of 8 20m-90m SST of Bangladesh Police.</li> <li>• <i>Member</i>, Model Development for Traffic Demand Forecast in Dhaka.</li> </ul>
SYNERGIC ACTIVITIES	<ul style="list-style-type: none"> <li>• <i>Member</i>, Bureau of Research, Testing and Consultation (BRTC), BUET: Performing various tests relating to quality control of materials used in civil engineering constructions.</li> <li>• <i>Member</i>, Course Up-gradation Committee for Department of Civil Engineering, BUET (January 2008 – July 2009).</li> <li>• <i>Advisor</i>, Civil Engineering Students Association (CESA).</li> </ul>
TRAININGS/ WORKSHOPS/ SEMINARS	<ul style="list-style-type: none"> <li>• <i>Participant</i> in the Teachers’ Appreciation Workshop, organized by Directorate of Continuing Education, BUET, (12-13 March, 2008).</li> <li>• <i>Participant</i> in seminar “Injury Prevention and Pre-Hospital Care”, jointly organized by Accident Research Institute (ARI), BUET and LABAID Specialized Hospital, (24 April, 2008).</li> <li>• <i>Member</i>, Organizing Committee, International Symposium on “Sustainable Transport in Developing Countries (STDC2008)”, organized by Department of Civil Engineering, BUET, British Council, Loughborough University, UK and Hiroshima University, Japan, (August, 2008).</li> <li>• <i>Master of Ceremony</i>, for “Dhaka Urban Transport Workshop” organized jointly by Dhaka Transport Coordination Board (DTCB) and Japan International Cooperation Agency (JICA), (February, 2010).</li> </ul>

- *Rapporteur*, Workshop on Up gradation of Bangladesh National Building Code, (13 February, 2010).
- *Master of Ceremony*, for the seminar on “Global and Local Perspectives of Low Cost Housing” jointly organized by Department of Civil Engineering, BUET and Caritas, Bangladesh, (28 April, 2010).

COMPUTER  
SKILLS

- *PROGRAMMING LANGUAGES:*  
C/C++.
- *OPERATING SYSTEMS:*  
WINDOWS 2000/XP, WINDOWS VISTA.
- *MODELING SOFTWARE RELATED TO STRUCTURAL ENGINEERING:*  
ETABS 8.0, GRASP, SAFE, SAP 2000.
- *STATISTICAL AND MODELING SOFTWARE RELATED TO TRANSPORTATION ENGINEERING:* SPSS, BIOGEME, GAUSS 10.
- *WEB DEVELOPING/ GRAPHICS SOFTWARE:*  
AUTOCAD, MICROSOFT PUBLISHER.

PERSONAL  
INFORMATION

Father’s Name : Ali Ahmed Enamul Haque  
 Mother’s Name : Advocate Nilufar Banu  
 Present Address : Flat# 1-C, House # 28, Road# 15/A,  
 Dhanmondi, Dhaka-1209.  
 Permanent Address : -DO-  
 Date of Birth : 02-08-1985  
 Nationality : Bangladeshi (by Birth)

REFERENCES

Dr. Charisma F. Choudhury  
 Assistant Professor  
 Department of Civil Engineering  
 Bangladesh University of Engineering and Technology  
 E-mail: cfc@ce.buet.ac.bd  
 cfc@mit.edu

Dr. Tahsin Reza Hossain  
 Professor  
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 Bangladesh University of Engineering and Technology  
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Dr. Md. Shamsul Hoque  
 Professor  
 Department of Civil Engineering  
 Bangladesh University of Engineering and Technology  
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