

Morshed A. Rana

Research Assistant

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Education

2005-Present	Ph.D. Student, Department of Chemical Engineering Texas A & M University, College Station, TX
2004	M.S., Department of Chemical Engineering University of South Alabama, Mobile, AL
1999	B.S., Department of Chemical Engineering Bangladesh University of Engg. & Tech., Dhaka, Bangladesh

Experience

2007	HSSE Process Safety Intern , BP Operation Canadian Crude Project, Houston, TX
2005-Present	Research Assistant , MKOPSC, Texas A & M University, College Station, TX
2006-Present	Graduate Teaching Assistant , Chemical Engineering Dept., Texas A & M University, College Station, TX
2003-2004	Researcher , Fuel Cell Research Center, Electrical and Computer Engineering Dept., University of South Alabama, Mobile, AL
2001-2004	Graduate Researcher , Zeolite Adsorption Research, Chemical Engineering Dept., University of South Alabama, Mobile, AL
1999-2001	Engineer (Trainee) , Gazi Tanks, Dhaka, Bangladesh

Training/Workshop/Course

2007	Workshop on Science and Modeling of LNG Behavior by CLNG
2006	24 hr LNG Live Fire Training by BP
2006	SIL verification course by Systech Solution
2006	Atmospheric Relief workshop by MKOPSC

Computer Skills

ASPEN PLUS 12, CANARY, CIRRUS 7.0, LINGO, FORTRAN 77, MATLAB, Math CAD, Polymath, MS Word, MS Excel, MS PowerPoint

Publication

M. Rana, Y. Wang, B. Cormier, J. Suardin, A. Ashfaque, M. Moore, R. Peacoe, G. Farnaby, G. J. Creager, K. Richardson, M. Wilson, J. Baik, H. H. West and M. S. Mannan, "Experimental Design of Small-Scale LNG Spills", *Journals of Hazardous Materials* (submitted).