



Biography

HOME

Md. Kamrul Hasan Reza

Associate Professor

Research Area

Education

M. Phil in Physics

Bangladesh University of Engineering and Technology (BUET), Bangladesh (2003)

Thesis Title: [Decadal and Interdecadal Variation of Summer Monsoon](#)

M. Sc in Physics

University of Dhaka, Bangladesh (1997)

Thesis Title: [Estimation of probable rainfall by using Satellite Imagery and other Meteorological Parameters](#)

B. Sc Honors

University of Dhaka, Bangladesh (1996) Group: Department of Physics, Achievement: Scholarship

H. S. C

New Govt. Degree College, Bangladesh (1992) Achievement: Scholarship

S. S. C

Memnagar B. D. High School, Bangladesh (1990) Achievement: General Scholarship

Class-V

Jirat Govt. Primary School, (1984) Achievement: Talent Pool Scholarship

Research Interest

Publication

Books

Journals

7. Reza, R., H., M. K., Alam, M. M. and Rahman, a. M. M. (2019), "Decadal and inter-decadal variation of rainfall and rainy days over Bangladesh during monsoon season," *Journal of Engineering Science*, vol10, no.1, pp.59-66
6. Reza, R., H., M. K., Alam, M. M. and Rahman, a. M. M. (2018), "Spatio-temporal variation of pre-monsoon rainfall and rainy days over Bangladesh," *Journal of Engineering Science*, vol09, no.1, pp.21-27
5. Reza, R., H., M. K., Alam, M. M. and Rahman, a. M. M. (2017), "Decadal variation of winter rainfall and rainy days over Bangladesh," *Journal of Engineering Science*, vol08, no.1, pp.71-78
4. Reza, R., H., M. K., Alam, M. M. and Hossain, a. M. A. (2015), "Climatic condition of the northwestern part of Bangladesh," *Journal of Engineering Science*, vol06, no.1 & 2, pp.49-56
3. Reza, R., H., M. K., Alam, M. M. and Rahman, a. M. M. (2015), "Spatio-temporal variation of rainfall during post-monsoon season over Bangladesh," *Journal of Engineering Science*, vol06, no.1&2, pp.99-104

Conference

5. Reza, R., H., M. K. and Rahman, M. M. A. a. M. M. (10-12 March 2016), "Future rainfall scenario over Bangladesh by using Regional Climate Model," *International conference on Physics: Truth, beauty and relevance*, Organized by Bangladesh Physical Society, pp. Met-VIB-05
4. Reza, R., H., M. K. and Rahman, M. M. A. a. M. M. (10-12 March 2016), "Decadal variation of Rainfall over Bangladesh during Monsoon," *International conference on Physics: Truth, beauty and relevance*, Organized by Bangladesh Physical Society, pp.25
3. Reza, R., H., M. K., Alam, M. M. and Hossain, M. A. (July 22-August 03, 2007), "Climate change in Bangladesh," *4th KAGI21 International Summer School*
2. Reza, R., H., M. K., Munim, A. A. and Islam, S. K. D. a. M. N. (22-24 February 2004), "Rainfall prediction in Bangladesh," *International conference on Physics for understanding and applications*, Organized by Bangladesh Physical Society, pp. GAPC-13
1. Reza, R. and H., K. (August 14, 2003), "Spatial distribution of rainfall over Bangladesh for last 5 decades," *Japan-Bangladesh joint seminar on the present study of Meteorology*, pp. Paper no10