CV of **Dr. Mukta Ranjan Singha**

Name : Dr. Mukta Ranjan Singha

<u>Designation</u>: Associate Professor and HoD

Address for Communication: (office): Department of Computer Application

GIMT, Azara, Guwahati

Pin 781017

Mobile No. : 9957902404

WA No : 9957902404

Email : mrsingham@yahoo.com

Sex : Male

<u>Date of Birth</u>: 08-02-1966

Educational Qualifications:

S1.	Examination Passed	Year of passing	Board / Council /	Specialization
No			University	
1	HSLC/10 th Std.	1980	SEBA	
2	HSSLC/10+2 Std.	1983	Gauhati University	
3	Degree (BSc)	1983	Gauhati University	Honours in Physics
4	Master's Degree (MCA)	1990	Dibrugarh University	Computer Applications
5	M. Phil.(Please Specify)	-	-	
6	Ph. D. (Comp Sc & Engg)	2017	Gauhati University	Computer Sc. and Engg
7	Post-Doctoral (Please Specify)	-	-	
8	Others(Please Specify)			

<u>Languages known</u>: Assamese, Bangla, Hindi, English

(Read, Write & Speak)

Academic/ Administrative Experience:

- (i) Around 32 years as Faculty member in Computer Application in UG/ PG Departments.
- (ii) Around 22 Years as HOD of Computer Application Department
- (iii) Around 8 Years as PI-Cordinator (IGNOU)
- (iv) Around 3 Years as Dean (Examination), GIMT, Guwahati
- (v) Around 3 Years as Dean (Academics), GIMT, Guwahati.
- (vi) Around 6 Years as NBA Co-ordinator, GIMT, Guwahati
- (vii) Around two years as IQAC Co-ordinator

List of Publications:

Journal Papers

- (i) M. R. Singha, B. Kalita, "Using Mobile Phone Network for Urban Traffic Management" International Journal of Computer Applications, (0975-8887), Volume 65-No.2, March 2013, Pp 12-17.
- (ii) M. R. Singha, B. Kalita, "Estimation of city bus travelers using GSM network" International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Volume-2, Issue-5, April 2013
- (iii) M. R. Singha, B. Kalita, "Uninterrupted Traffic Flow at Junctions with Special Reference to Guwahati City", International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Volume-3, Issue-9, February 2014.

Conference / Seminar Papers

- (iv) M. R. Singha, B. Kalita, "Mapping Mobile Phone Network onto Urban Traffic Network", Proceeding of International Multi Conference of Computer Engineers and Scientists 2013", Vol I, ISBN: 978-988-19251-8-3, 13-15 March 2013, Hongkong.
- (v) M. R. Singha, Utilizing Mobile Phone Users information for Urban Traffic planning a study of Guwahati City, Proceedings of Two day Seminar on Recent Trends and future Prospects of Computer Science and Electronics, USTM, 21 & 22nd December 2015.

Research Experience:

- Doctoral thesis guided :-----
- Research & Consultancy Projects / other projects: 6 No.s

Membership of Professional bodies :

(i) International Association of Engineers

Award, Fellowship & Recognition:

Muta Ranjan Sinke

(Mukta Ranjan Singha)

Date: 31/12/2022