

## CV of Dr. Mukta Ranjan Singha

Name : Dr. Mukta Ranjan Singha

Designation : 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

Date of Birth : 08-02-1966

### Educational Qualifications:

Sl. No	Examination Passed	Year of passing	Board / Council / University	Specialization
1	HSLC/10 <sup>th</sup> 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)			

Languages known : Assamese, Bangla, Hindi, English

(Read, Write & Speak)

### Academic/ Administrative Experience:

- (i) Around 34 years as Faculty member in Computer Application in UG/ PG Departments.
- (ii) Around 24 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 three years as IQAC Co-ordinator / Director IQAC

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 & 22<sup>nd</sup> December 2015.

Research Experience:

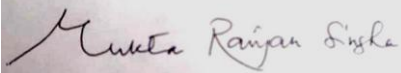
- Doctoral thesis guided \_\_\_\_\_ : -----
- Research & Consultancy Projects / other projects : 6 No.s

Membership of Professional bodies :

- (i) International Association of Engineers

Award, Fellowship & Recognition:

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(Mukta Ranjan Singha)

Date: 27-02-2024