**Personal Profile**

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|  |  | **Mrs. Dakjum Eshi** |
| **Assistant Professor, Department of Mathematics** |
| **Rajiv Gandhi University, Rono Hills, Doimukh** |
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**Educational Profile**

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| M.Sc. | NERIST, Nirjuli, Arunachal Pradesh; 2011Subject: MathematicsSpecialization: Fuzzy sets and Fuzzy Logic; Operator Theory; Graph Theory; Special function and Integral Transform. |
| B.Sc. | Rajiv Gandhi University, Rono Hills, Arunachal Pradesh; 2009Subject: Mathematics  |

**Professional Experience**

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| **Assistant Professor**, Department of Mathematics,Rajiv Gandhi University, Arunachal Pradesh, India | April, 2016-till date |
| **Assistant Professor**, Department of Mathematics, JN College Pasighat, Arunachal Pradesh, India | November, 2014- April 2016 |

**Awards & Honours**

1. Inspire Fellowship, DST, India, (2012)
2. Gold medal, M.Sc. Mathematics, NERIST, (2011)

**Research Interests**

* Analysis
* Fuzzy sets and fuzzy logic
* Fixed Point Theory

**Research Publications**

1. Coupled coincidence and coupled common fixed point theorems on a metric space with a graph: Eshi, D.; Das, P.K.; Debnath, P.; *Fixed Point Theory and Applications,* **2016**, *2016, Article No. 37,* 1-14 *.*

**Course/Conference/Workshop organized**

1. Workshop on Basics of C and C++ Programming by Department of Mathematics, Rajiv Gandhi University and Spoken Tutorial, IIT Bombay, Arunachal Pradesh, India.

Duration: 15 July-19 July, 2020

Role: Organizing Secretary.

1. Student Development Programme on Basics of R Programming by Department of Mathematics, Rajiv Gandhi University and Spoken Tutorial, IIT Bombay, Arunachal Pradesh, India.

Duration: 23 September-29 September, 2021

Role: Organizing Secretary

**Course/Conference/Workshop etc. attended**

1. Delivered an oral presentation in International Conference on Recent Trends in Theoretical and Applied Statistics, an International Conference held at Department of Statistics, Dibrugarh University, Dibrugarh, India during 18-20 September 2020.

Title of the presentation/talk: Generalization of some fixed point results on a complete metric space.

1. Delivered an oral presentation in International conference on Advances in Mathematics, Science and Technology, an International Conference held at Department of Mathematics, Rajiv Gandhi University, Rono Hills, India during 1-3 September 2020.

Title of the presentation/talk: Coupled coincidence and common fixed point theorems on a complete metric space endowed with a graph.