

## **Dr. Mudasir Majid Malik**

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### **ACADEMIC QUALIFICATIONS**

2017 Ph.D.	Forest Dynamics	University of Mysore
2011 P.G.	Geography	Barakatullah University

### **RESEARCH WORK**

2012 – 2017 Doctoral (PhD) Research Scholar, University of Mysore

#### **Research Project:**

Monitoring Forest Dynamics – Processes and Patterns in response to Natural and Anthropogenic Influences: Case study of Baramulla District, Kashmir Valley.

#### **The work involved:**

1. Assessment of Land Use Land Cover
2. Forest Cover and its relationship with Geographical Factors
3. Spatio – Temporal changes of Forest Cover
4. Impact of Local Population on Exploitation of Forest Resources

#### **Teaching Experience:**

Worked as Assistant Professor (academic arrangement) at Department of Geography, Government Degree College Sogam from 04-04-2018 to 31-06-2019

Worked as Assistant Professor (academic arrangement) at Department of Geography, Government Degree College Sogam from 09-03-2020 to 31-12-2020

Worked as Assistant professor (academic arrangement) at Department of Geography, Government Degree College Sogam from 15-02-2021 to 31-07-2021

Worked as Assistant professor (academic arrangement) at Department of Geography, Government Degree College Tral from 02-08-2021 to 31-12-2021

#### **Areas of Interest**

1. Physical Geography
2. Environment Geography
3. GIS and Remote Sensing

## **Research Interest**

1. Urbanization and Environment
2. Dynamics and impact of Land Use Land Cover Change
3. Forest Ecology

## **SCIENTIFIC AND TECHNICAL SKILLS**

1. Geographical Information System
2. Remote Sensing

## **RESEARCH PAPERS**

1. A Review of Tourism Development in India, Golden Research Thoughts, Vol. 3, Issue, 11, pp. 1-11, May-2014, ISSN 2231-5063, Impact Factor: 2.2052(UIF).
2. Analysis of different Indices for monitoring Vegetation cover using Remote Sensing data: A case study of Baramulla District, Kashmir Valley, India, International Journal of Recent Scientific Research, Vol. 6, Issue, 12, pp. 7788-7792, December, 2015, ISSN: 0976-3031. Impact Factor: 5.114.
3. Assessment of Soil Erosion using USLE Technique: A case study of Mysore District, Karnataka, India, Journal of Remote Sensing & GIS, Volume 6, Issue 3, pp. 1-7, ISSN: 2230-7990(online), ISSN: 2321-421X(print).
4. Assessing land suitability of vegetation of Baramulla District, Kashmir Valley, International Journal of Multidisciplinary Research and Development, Volume 4; Issue 4; April 2017; Page No. 233-237, Impact Factor: RJIF 5.72.
5. Construction of Third Dimension Sketch-Up of Kalyan-Dombivli, Mumbai District, India using GIS Technique, Golden Research Thoughts, Vol. 3, Issue, 11, pp. 1-8, May-2014, ISSN 2231-5063, Impact Factor: 2.2052(UIF).
6. Location–Allocation model applied to urban public services: Spatial analysis of fire stations in Mysore urban area Karnataka, India, International Journal of Advanced Research and Development, 2017, 2 (5): 795-801 (ISSN: 2455-4030).
7. Assessment of Land Use and Land Cover Change in District Baramulla, Jammu and Kashmir, Research & Reviews: Journal of Space Science & Technology, 2017, 6(3), (ISSN: 2321-2837).
8. Spatio-Temporal Changes of Forest Cover in Baramulla District, Journal of Remote Sensing & GIS, 2017, 8(3), (ISSN: 2230-7990).
9. Mapping and Monitoring Land Use and Land Cover Change: A Study of District Pulwama, Sambodhi Journal, 44(1), 122-125.

## **PAPER PRESENTATIONS/ CONFERENCE PARTICIPATION/WORKSHOPS**

1. Presented Paper entitled “The Dynamics of the Relationship between Tourism Development and Economic Growth in India”, in XI International conference on “Environment, Tourism and Development” held on 22th to 24th February, 2012, held at Department of Studies in Geography University of Mysore.
2. Completed one week National Workshop on “Advanced Application of Geospatial Technology” held on 28th February -5th March, 2013, at Department of Studies in Geography, University of Mysore, Manasagangothri, Mysore.
3. Completed National Level One Week Training Workshop on “Advanced Geospatial Mapping Techniques for Resources Planning and Management”, using INTERGRAPH Geospatial Technology during 6th to 11th January 2014.
4. Completed 3 Weeks Training Program on “Geospatial Technologies”, held from 2nd to 22nd September, 2014 at University of Kashmir, Srinagar.
5. Participated in 1 day national Seminar on “Climate Change and Disaster Management” held on 07th March, 2012, at S.B.R.R. Mahajana First Grade College, Jayalakshmipuram - Mysore.
6. Participated in 2 days national Seminar on “Dimensions of Urbanization – Challenges and opportunities” held on 19 - 20 October 2012, at S.B.R.R. Mahajana First Grade College, Jayalakshmipuram – Mysore.
7. Participated 2 days National Workshop on “Advanced Application of Remote Sensing for Sustainable Development and Resource Conservation” held on 31st March -1st March 2015, at Department of Studies in Geography, University of Mysore, Manasagangothri, Mysore.

## **ORIENTATION/REFRESHERS COURSES**

Completed a 3-Week Interaction Program “University Grants Commission Sponsored Interaction Program for Ph.D./Post-Doctoral Scholars”, held from 08th March, 2012 to 28th March, 2012, conducted by UGC-Academic Staff College, University of Madras, Chennai.

## **REFEREES**

Professor Asima Nusrath, University of Mysore, n\_asima@yahoo.com Tel: +91-9986525716

## **DECLARATION**

I hereby declare that the above information is true and correct to the best of my knowledge and belief.

Dr. Mudasir Majid Malik