

## Research Scholars

| Sl.No | Name                              | Reg. No.                 | Registration Date | Title of the Thesis  | Date of Award/Status        | Supervisor(s) Name                 |
|-------|-----------------------------------|--------------------------|-------------------|--|-----------------------------|------------------------------------|
| 1     | Basheer Ahmad KK                  | CUJ/P/2015 /PHD/LRM/003  | 28-09-2015        | Analysis of Spatio–Temporal Dynamics of Coastlines and Socio-Physical Vulnerability Under Climate Variability and Extreme Events in Eastern Coast of India         | 17th Oct. 2020              | Prof. A.C. Pandey                  |
| 2     | Binita Kumari                     | CUJ/P/2013/Ph.D. LRM/001 | 23-09-2013        | Spatio-temporal assessment of forest transformation in Palamu Tiger Reserve  | 12th June 2021              | Prof. A.C. Pandey                  |
| 3     | Tauseef Ahmad                     | CUJ/P/2014/ PHD/LRM/001  | 29-08-2014        | Geoinformatics based Flood Hazard and Risk Assessment in Kashmir Valley, India   | 5th May 2021                | Prof. A.C. Pandey & Dr. Amit Kumar |
| 4     | Saurabh Kumar Gupta               | CUJ/P/2013/PHDL RM/002   | 25-09-2013        | Forest change and fragmentation analysis using advance geospatial techniques in Hazaribagh Wildlife  | 24th Sept 2021              | Prof. A.C. Pandey                  |
| 5     | Diksha                            | CUJ/P/2016/PhD/ LRM/01   | 14-09-2016        | Evaluating Urban Growth, Hazard-Risk and Resilience in Major Urban Centers in Himalayas using Geoinformatics   | 27th April 2023             | Dr. Amit Kumar                     |
| 6     | Somnath Bar                       | 18260201003              | 12-09-2018        | Assessment of Forest fire and its impact on regional atmospheric pollution and forest degradation in parts of Western Himalaya, India                              | 25th May 2023               | Dr. BR Parida & Prof. AC Pandey    |
| 7     | Gaurav Tripathi                   | CUJ/P/2016/PhD/ LRM/02   | 14-09-2016        | Flood Inundation Characterization through Remote Sensing for Flood Risk Mapping and Monitoring in parts of North Bihar region, India                               | 17th Nov. 2023              | Prof. AC Pandey & Dr. BR Parida    |
| 8     | Shahbaz Ahmad                     | 18260201002              | 11-09-2018        | Estimating Primary Productivity, Forest health and Above Ground Biomass Using Remote Sensing Techniques over Parambikulam Tiger Reserve, Kerala                    | 15th Dec. 2023              | Prof. AC Pandey & Dr. CS Dwivedi   |
| 9     | Bodi Surya Pratap Chandra Kishore | 18260201001              | 11-09-2018        | Mapping and Quantitative Assessment of Forests in Changing Climatic Scenario: A Case Study in Parts of Nilgiri Biosphere Reserve                                   | 12th Jan 2024               | Dr. Amit Kumar                     |
| 10    | Satendra K. Chaudhary             | CUJ/P/2015/PhD/ LRM/001  | 18-09-2015        | Spatio Temporal Evaluation of forest stress through forest fire and forest fragmentation studies with focus on elephant corridor and wildlife habitat              | 5 July 2024                 | Prof. AC Pandey & Dr. BR Parida    |
| 11    | Stuti                             | CUJ/P/2015/PHD/ LRM/002  | 23-09-2015        | Drought assessment of south Koel river basin by implementing remote sensing technologies   | submitted                   | Prof. A.C. Pandey                  |
| 12    | Subhas Garai                      | 19260201007              | 09-08-2019        | Impacts of climatic variability on forest characterisation using SAR and optical remote sensing: a comparative study of Satpura and Palamu tiger Reserves of India | Ongoing                     | Dr. Kanhaiya Lal                   |
| 13    | Gajendra Kumar                    | 19260201001              | 09-08-2019        | Long-Term Response of Climate Change on Forest Fire Susceptibility and Forest Dynamics in Pachmarhi Biosphere Reserve, Central India using Geoinformatics          | Submitted (29 October 2024) | Dr. Amit Kumar                     |
| 14    | Shaily Sparsha                    | 19260201006              | 16-08-2019        | Developing a satellite-driven LUE model in simulating  | Ongoing                     | Dr. BR Parida                      |

|    |                  |             |            |  |                  |                                    |
|----|------------------|-------------|------------|--|------------------|------------------------------------|
|    |                  |             |            | GPP and monitoring implications of climate change on vegetation productivity in Northeast India  |                  |                                    |
| 15 | Manali Santra    | 19260201003 | 16-08-2019 | Coastal zone dynamics and Climate Change impact analysis using geospatial technology in Indian Sundarban Delta   | Ongoing          | Dr. C.S. Dwivedi                   |
| 16 | Preetilata Murmu | 19260201004 | 19-08-2019 | Assessment of climatic change and variability impacts on crop productivity and water requirements by integration of geospatial techniques and crop models in Ranchi district, Jharkhand(India) | Ongoing          | Dr. Kanhaiya Lal                   |
| 17 | Manjari Upreti   | 20260201002 | 10-01-2021 | Urban Ecological Hazard-Risk Assessment Through Analysing Local Climate Zones and Landscape Modelling of Green Spaces in Delhi-National Capital Region   | Submitted        | Dr. Amit Kumar                     |
| 18 | Neha Pandey      | 20260201003 | 10-01-2021 | Wildlife habitat characteristics and human-animal conflict focusing leopard and sloth bear in Palamu Tiger Reserve and Palkot Wildlife Sanctuary, Jharkhand (India)                            | Ongoing          | Dr. C.S. Dwivedi                   |
| 19 | Kavita Kaushik   | 20260201001 | 10-01-2021 | Flood and Drought hazard – vulnerability and risk modeling in context to climate change in Ganga-Brahmaputra basin using geoinformatics  | 10 February 2025 | Prof. A.C. Pandey                  |
| 20 | Bristi Ghosh     | 23260201001 | 09-01-2024 | TBD  | Ongoing          | Dr. BR Parida                      |
| 21 | Debdas Mandal    | 23260201002 | 09-01-2024 | TBD  | Ongoing          | Dr. Kiran Jalem                    |
| 22 | Manish Kumar     | 23260201003 | 09-01-2024 | TBD  | Ongoing          | Dr. BR Parida                      |
| 23 | Piyush Kumar     | 23260201004 | 09-01-2024 | TBD  | Ongoing          | Dr. Kiran Jalem                    |
| 24 | Ravi Kumar       | 23260201005 | 09-01-2024 | TBD  | Withdrawn        | Dr. C.S. Dwivedi & Prof. AC Pandey |
| 25 | Sankar Modak     | 23260201006 | 09-01-2024 | TBD  | Ongoing          | Dr. Kiran Jalem                    |