

| S.No               | Name of the Supervisor | Designation , Email id, Contact Mobile No  | Area of Specialization  | Experience in Years | No. of Full Time Scholars | No of. Part-Time Scholars | No. of Scholars Awarded PhD | No of Slots available for December 2024 admission |
|--------------------|------------------------|--|---|---------------------|---------------------------|---------------------------|-----------------------------|---|
| <b>Mathematics</b> |                        |  |   |                     |                           |                           |                             |   |
| 1                  | Dr. Mahalakshmi P      | Associate Professor,<br>Department of Mathematics<br>mahalakshmi-maths@dsu.edu.in<br>9986640193        | Stochastic Modelling, Optimization  | 18                  | 2                         | 3                         | NIL                         | 1   |
| 2                  | Dr. SRIKUMAR           | Associate Professor,<br>Department of Mathematics,<br>srikumar-maths@dsu.edu.in<br>Mb: 97408 99883     | Magnetohydrodynamics(MHD)/Fluid Mechanics   | 6 years             | Nil                       | 2                         | Nil                         | 4   |
| 3                  | Dr. Srimanta Maji      | Assistant Professor, Department of Mathematics. Email: srimanta-maths@dsu.edu.in, Mobile No-8691830056 | Numerical Heat Transfer and Fluid Flow for Laminar and Turbulent Flows, Computational Fluid Dynamics, Mathematical Biology, Optimization, Physics-Informed Neural Networks, Mathematical Modeling.  | 6 years             | Nil                       | Nil                       | Nil                         | 4   |
| 4                  | Dr. Sreenanda Raut     | Assistant Professor, Department of Mathematics, Email: sraut-maths@dsu.edu.in, Mobile No: 9163732959   | Fuzzy graph theory, Fuzzy logic on real-world applications, Fuzzy geometry, Algorithms, Mathematical modeling.  | 6.5                 | Nil                       | 1                         | Nil                         | 3   |
| 5                  | Dr. Rakesh Kumar Singh | Assistant Professor, Dept. of Mathematics, Email: rakeshsingh-maths@dsu.edu.in, Mob-7250005144         | Mathematical modelling and simulations of solute/pollutant transport in porous/soil medium, Groundwater Hydrology, Numerical approach to partial differential equations,<br><a href="https://scholar.google.com/citations?hl=en&amp;authuser=1&amp;user=bpgf_CoAAAA">https://scholar.google.com/citations?hl=en&amp;authuser=1&amp;user=bpgf_CoAAAA</a> | 4.5                 | 1                         | Nil                       | Nil                         | 3   |
| 6                  | Dr. Om Prakash Keshri  | Assistant Professor, Department of Mathematics.<br>Email:opk-maths@dsu.edu.in                          | Fluid Dynamics, Mathematical Modelling, Hydrodynamic Instability  | 4                   | NIL                       | NIL                       | NIL                         | 4   |