

## Dr. SSN Perera, B.Sc., PG Diploma, M.Sc., PhD

Research & Development Centre for Mathematical Modeling, Department of Mathematics, University of Colombo



- Supervised 4 PhD, 1 MPhil, 10 MSc and 40 undergraduate projects and currently supervising 2 PhD and 4 MPhil projects.
  - Received 7 research grants including NSF, University and DAAD
  - Publications: 30 Referred journals, 22 full paper conference proceedings, 60 Abstract conference proceedings and 2 Book Chapters.
  - Established, Research & Development Centre for Mathematical Modeling.
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- Designed and developed the following degree programs at University of Colombo
    - M.Sc. in Financial Mathematics curriculum (2010).
    - IT major Degree program (2012) under the 4-year general Degree Program.
    - B.Sc. in Financial Engineering Degree program (2013) under HETC External Degree Grant.
  - Deputy Director, Virtual Centre, University of Colombo (from 2013 to date)
  - Director, Open Distance Learning Centre, Faculty of Science (from 2014 to date)
  - Overall Coordinator, External Degree Program, Faculty of Science (from 2014 to date)
  - Coordinator, M.Sc. in Financial Mathematics, Department of Mathematics (from 2010 to date)
  - Coordinator 4-year Degree program, Faculty of Science (from 2012-2016)
  - Coordinator IT major Degree Program, Faculty of Science (from 2013 to date)
  - Activity Coordinator, HETC PG grant and HETC external degree grant.
  - Involved to design several courses including Actuarial Mathematics, Applied Mathematics and Mathematical Modeling in University of Peradeniya, University of Kelaniya, University of Jaffna, South Eastern University.