

**RV COLLEGE OF ENGINEERING, BANGALORE-560 059**

**(Autonomous Institution Affiliated to VTU, Belgaum)**

**Research Centre- DEPARTMENT OF MATHEMATICS**

**DETAILS OF RVCE RESEARCH SCHOLARS**

Sl.No.	Name	Internal/ External	Supervisor Name	Date of Registration	Enrollment Number	Title of Thesis	Course Work Completed	Comprehensive Viva Completed	Thesis Submitted	Degree Awarded
1	Vidya Patil	Internal	Dr. Neeti Ghiya	2011	1RV11PGNO3	Study Of Certain Aspects Of Special Functions And Applications	Yes	Yes	Yes	Yes
2	Nirmala Jodalli	External	Dr. S R Swamy	2012	1RV12PGN01	Some Studies In Univalent And Multivalent Functions	Yes	Yes	Yes	Yes
3	Suma N	External	Dr. G Jayalatha	2012	1RV12PGN02	Taylor-Bénard Convective Problems In Viscoelastic Liquids	Yes	Yes	Yes	Yes
4	Nivya Muchikel	Internal	Dr. G Jayalatha	2013	1RV13PGN04	Thermal Convective Instability Problems in Viscoelastic Ferromagnetic Fluids	Yes	Yes	Yes	Yes
5	Y Sailaja	Internal	Dr. S.R.Swamy	22 Oct 13	1RV13PGN03	Properties Of Some New Classes Of Univalent Functions	Yes	Yes	Yes	No
6	Manjula S	External	Dr. Neeti Ghiya	2015	1RV16PGJ13	Investigation Of Certain Aspects Of Special Functions And Fractional Calculus.	Yes	Yes	Yes	No
7	Sujatha A	Internal	Dr. N Shivakumar	2015	1RV15PGJ02	Development Of Fuzzy Expert System For Soil Classification And Its Identification In Geotechnical Engineering	Yes	Yes	Yes	No
8	Mamatha P K	External	Dr. S R Swamy	2015	1RV16PGJ03	Differential And Integral Operator On Spaces Of Univalent Functions	Yes	Yes	Yes	Yes
9	Lakshmi Satyavani Narayanam	External	Dr. Sathish V. M	2017	1RV17PGA04	A Study On Parameters Of Graphs With Applications To Real World Networks	Yes	No	No	No
10	Manjunatha B V	External	Dr. C Nandeesh Kumar	2018	1RV18PMA03	Some Studies In Graph Theory And Its Applications	Partial	No	No	No
11	Rajashekhhar P L	Internal	Dr. Sowmya M	19 Jul 18	1RV18PMA02	Analysis And Applications Of Fractional Dynamic Systems	Yes	No	No	No
12	Varsha S N	External	Dr. Sowmya M	1 Aug 19	1RV19PMA01	Application Of Caputo Fractional Derivatives In Image Processing	Yes	No	No	No
13	Chikkanagoudar vasundhara	External	Dr. Sathish V. M	9 Oct 17	1RV18PMA01	Applications of Some Graph Parameters in Social Network	No	No	No	No
14	Sujatha P R	External	Dr. G Jayalatha	2021	1RV20PMA01	Thermal convection in viscoelastic ferromagnetic liquids with thermorheological and magnetorheological effects	No	No	No	No

HOD Mathematics