ANNEXURE-I

CURRICULUM VITAE

Dr. VASUKI K. R.

Department of Studies in Mathematics

University of Mysore Manasagangotri

Mysore-570 006

INDIA

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PERSONAL INFORMATION:

Father's Name : P. RANGANNA

Sex : Male

Nationality : Indian

Date of Birth : May 13th 1971

Address for Communication : Same as above

EDUCATION:

2001 Ph.D. in Mathematics, Department of Studies in Mathematics, University of Mysore, Manasagangotri, Mysore.

Title of the Ph.D. thesis : Some Studies in the Theory of Special Functions

and Number Theory

Research supervisor: Prof. Chandrashekar Adiga

1995 M. Sc. in Mathematics, Department of Studies in Mathematics, University of Mysore, Manasagangotri, Mysore. [Class obtained - First Class].

1993 B. Sc. Sarada vilas College, University of Mysore [Class obtained – First Class].

TEACHING EXPERIENCE:

- Currently working as a Professor, Department of studies in Mathematics,
 University of Mysore, Mysore [from April 21st, 2013]
- Worked as an Associate Professor in Mathematics, Department of studies in Mathematics, *University of Mysore*, Mysore [from April 21^{st,} 2010 to April 20th 2013]

- Worked as a Reader in Mathematics, Department of studies in Mathematics,
 University of Mysore, Mysore [from April 21st, 2007 to April 20th 2010]
- Worked as a Professor, in Mathematics, Acharya Institute of Technology,
 Bangalore (from August 1st, 2005 to April 19th 2007]
- Worked as an Assistant Professor, in Mathematics, Acharya Institute of Technology, Bangalore (from July 14th 2000 to July 31st, 2005).
- Worked as a Lecturer in Mathematics in *D. Banumaiahs First Grade Science College*, Mysore [from August 1st 1995 to October 9th 1997].

ADMINISTRATIVE EXPERIENCE:

- Working as a Statistical Nodal Officer, University of Mysore, Mysore [from 06/05/2013]
- Worked as a Coordinator, Directorate of Research, University of Mysore, Mysore [from 17/07/2013 to 13/11/2014]

GRANTS AND AWARDS:

- IMS Narasingrao Prize awardee for the best research paper published in The Journal of Indian Mathematical Society / The Mathematics Student for the year 2008.
- IMS Prize for the year 2005 is awarded for presenting the best research paper in Number Theory at the 71st conference of the Indian Mathematical Society.
- Senior Research Fellow: Council of Scientific and Industrial Research (CSIR), Govt. of India, 1997 2000.

MEMBERSHIP:

- Society for Special Functions and their Applications, since 2002.
- Indian Mathematical Society, since 2005.
- Ramanujan Mathematical Society since 2012.

RESEARCH EXPERIENCE:

- Managing Editor of Journal of Ramanujan math. Soc.
- Currently guiding eight students leading to their Ph.D. degree
- Guided twelve students for their Ph.D. degree
- Guided eleven students for their M.Phil. degree

- Worked as a Principal Investigator for the DST sponsored major research project entitled "Ramanujan's Modular Relations" [from 26/07/2008 to 25/07/2011]
- Worked as a Senior Research Fellow (CSIR SRF, October 9th 1997 to July 13th 2000) in Department of Mathematics, Manasagangotri, Mysore.

RESEARCH INTEREST:

q-series, Modular Equations, Continued Fractions, Rational Approximation, Eisenstein Series, Theory of Partitions.

PAST Ph.D STUDENTS

- 1.T. G. Sreeramamurthy (2008)
- 2. B. R. Srivasta kumar(2008)
- 3. K. R. Rajanna (2009)
- 4. N. Baskara (2009)
- 5. Abdulrawf A. A. Kahtan(2010)
- 6. C. Chamaraju (2011)
- 7. G. Sharath (2012)
- 8. Khaled A. A. Alloush (2013)
- 9. R. G. Veeresha (2015)
- 10. Bhuvan E. Nalige(2018)
- 11. T. Anusha (2019)
- 12. Mahadevaswamy (2020)
- 13. K. Pushpa (2022)
- 14. M. V. Yathiraj Sharma (2023)
- 15. K. N. Harshitha (2023)
- 16. A. I. Vijaya Shankar
- 17. P. Nagendra
- 18. P. Divyananda

CURRENT Ph.D STUDENTS

- 1. Shibu Andia
- 2. A. Darshan
- 3. Praveenkumar
- 4. Vijay.C
- 5. Raghu G.N

- 6. Ravi Kumar T.A
- 7. Roja R
- 8. Dharshan D