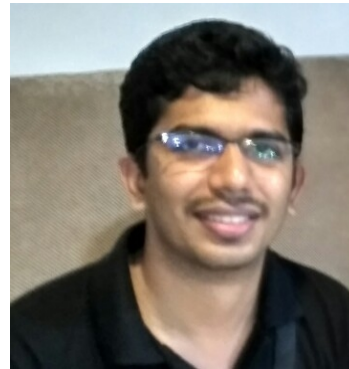


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RESEARCH INTERESTS

- Mesoscale Numerical Weather Prediction
- Parameterization of Atmospheric Boundary layer and Convection Processes
- Data Assimilation in Numerical Weather Prediction Models

EDUCATION

2016-present : Senior Research Fellow, Numerical Atmospheric Modelling Branch, Space Physics Laboratory (SPL), VSSC, ISRO

2014-2016 : Junior Research Fellow, Numerical Atmospheric Modelling Branch, Space Physics Laboratory (SPL), VSSC, ISRO

2012-2014 : Guest Lecturer, KG College Pampady

2009-2011 : M.Sc. in Physics, Mahatma Gandhi University, Kerala.

2006-2009 : B.Sc. in Physics, Calicut University, Kerala.

SKILLS

- Familiar with Unix/Linux and Windows operating systems
- Familiar with languages like Fortran 90, C++
- Familiar GrADS (Grid Analysis and Display System), Gnu plot

AWARDS AND ACHIEVEMENTS

Recipient, Junior Research Fellowship (JRF-2014) conducted by Space Physics Laboratory (SPL), Vikram Sarabhai Space Centre (VSSC), Indian Space Research Organization (ISRO), Department of Space (DOS), Govt. of India.

CONFERENCE PRESENTATIONS / WORKSHOPS

1. *National Space Science Symposium (NSSS-2016); February 9-12, 2016; Space Physics Laboratory, Vikram Sarabhai Space Centre (VSSC), Thiruvananthapuram, Kerala*
2. *International Workshop on Representation of Physical Processes in Numerical and Climate Models. INTROSPECT 2017. February 13-16, 2017, Indian Institute of Tropical Meteorology, Pune*

REFERENCES

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