

Profile

JASTI HARIPRIYA



Department: Mathematics

Date of Birth: 18-09-1983

E-Mail ID : jastiharipriya2@gmail.com

Education:

Details	Year	Institution	Percentage/Grade
B.Sc	2001-2004	S.D.M.S Mahila Kalasala, Vijayawada	72%
M.Sc	2004-2006	Andhra Loyola College, Vijayawada	79%
M.Phil.	2018-2023	Krishna university, Machilipatnam	68%

Experience:

Period	Designation	Institution / Organization
2006-2008	Jr.Lecturer	Satyam Institute Jr College, Vaddeswaram .
2008-2009	Lecturer	Maris Stella College, Vijayawada.
2009-2010	Lecturer	Mahita Degree College, Vijayawada.
2011 to Till date	Assistant Professor	Andhra Loyola College, Vijayawada.

Courses Taught:

Year	Title(s) of the Courses
2017-2018	Differential Equations , Real Analysis
2018-2019	Real Analysis , Linear Algebra
2019-2020	Modern Algebra , Differential Equations-1
2020-2021	Numerical Analysis , Real Analysis , Analytical Skills
2021-2022	Linear Algebra , Numerical Analysis , Analytical Skills
2022-2023	Linear Algebra , Analytical Skills

Research Profile:

J. Hari Priya and Kondragunta Ramakrishnaiah, “Signed Edge Unidomination Number of a Path”: *International Journal of Mathematics Trends and Technology* Volume 67 Issue 12, 1-8, December, 2021 ISSN: 2231 – 5373.

J. Hari Priya and Kondragunta Ramakrishnaiah, “Upper Signed Edge Unidomination Number of a Cycle”: *The International Journal of Analytical and Experimental Model Analysis* Volume XIII, Issue XII, 1750- 1761, December 2021, ISSN: 0886 – 9367.

Research Area: GRAPH THEORY

Research Publications: 1. <http://ijmttjournal.org/archive/ijmtt-v67i12p501>
2. <http://www.ijaema.com/CURRENT-ISSUE/>

Professional Development Activities – Participations

Year	Programme	Number
2019-2020	<ul style="list-style-type: none">Participated in five days online International Faculty Development Programme on “ Online Teaching Tools for Video Lecturing and Digital e-learning” on 26 th May,2020.Attended One week FDP on ICT Tools for effective teaching and learning from 27 th April,2020 to 2 nd May,2020.Participated National Webinar one day faculty development programme on “Beauty and Ingenuity of Basic concepts in Algebra” organized by Department Of Mathematics, Govt. College Autonomous,	4

Rajahmundry through Google Meet on 4 th June,2020.

- Participated in Three days online faculty development programme on learning management system(Moodle) held from 8 th June,2020 to10 th June,2020 conducted by Sacred Heart College.

2020-2021

- Participated in a webinar on “Applications of Linear Algebra in Computer Science ” organized by Department Of Mathematics & Statistics on 23 rd May,2020.
- Participated in the National webinar on “ Applications of Numerical Analysis in Mathematics ” by Aurora’s Degree and PG College held on 29 th June,2020.
- Participated on International webinar on “Pure and Applied Mathematics” conducted by Department Of Mathematics in association with IQAC on 26 th June,2020 from 3pm to 6pm through virtual platform.
- Participated in the National Webinar on “Fascinating World of Mathematics and its Applications to Blood flows” conducted by Department Of Mathematics on 27 th June,2020.
- Participated in online National webinar on “Mathematical Applications on Differential equations” conducted by Dept. Of Mathematics (U.G & P.G) on 26 th June,2020.
- Participated in National level webinar “MAT LAB” and

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its Applications” organized by Aurora’s Degree and P.G College on 5 th July,2020.

2021-2022

- **Ms.J.HARIPRIYA Dept of MATHEMATICS, participated** One Week Faculty Development Program on the topic “Research Opportunities & Funding Agencies” (online) from 27th June to 2nd July 2022.
- **Ms.J.HARIPRIYA Dept of MATHEMATICS, participated** One Week Faculty Development Program on the topic “Emerging Issues& challenges” (online) from 20th June to 24th June 2022.
- It was organized by the Dept. of **RESEARCH &DEVELOPMENT-** (Krishna university) , on 20th June to 24th June 2022.
- **Ms.J.HARIPRIYA Dept of MATHEMATICS , participated** One Week Faculty Development Program on the topic “Emerging Issues& challenges” (online) from 11th July 2022 to 16th July 2022.
- **Ms J.HARIPRIYA , Dept of MATHEMATICS** attended a National Webinar on the topic Research Methodology from 18th & 19th November 2022, It was organized by the Dept. of Physical sciences,life sciences and commerce in Association with IQAC, Sir C.R. Reddy College for women, Eluru.

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2022-2023

- It was organized by the Dept. of **RESEARCH &DEVELOPMENT Deptof MATHEMATICS -**

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(Krishna university) , 11th July 2022 to 16th July 2022.

- **Ms.J.HARIPRIYA Dept of MATHEMATICS , participated** a Faculty Development Program on the topic “Differential Equations and its Applications” (online) from 3rd Feb to 5th Feb 2023.
- **Ms J.HARIPRIYA, Dept of MATHEMATICS** attended the International conference on Advances and Applications in Mathematical Sciences from 14 to 16 th march 2023.