



L.KISHORE KUMAR

ASSISTANT PROFESSOR

DEPARTMENT OF

MATHEMATICS

GAYATRI VIDYA PARISHAD
COLLEGE FOR DEGREE AND
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Educational Qualification:

Post Graduation

- **April 2005** M.Sc. Applied Mathematics (2003-2005) from the Department of Applied Mathematics with First Class, Andhra University, Visakhapatnam, India.

Under Graduation

- **April 2003** B.Sc. Computer Science (2000-2003) With First Class Andhra University, Visakhapatnam, India
- **April 2013** B.Ed. Mathematics (2012-2013) from Andhra University, Visakhapatnam, India.

Doctoral Details

- **Pursing** Ph.D. in Department of Applied Mathematics GITAM University, Visakhapatnam, India.
- Course Completion of Pre-Ph.D. in Department of Applied Mathematics (July 2023) GITAM University, Visakhapatnam, India.
- **May 2007** M. Phil. in Mathematics (2005-2007) from the Department of Mathematics With First Class, Alagappa University, Karaikudi, India.

Professional Experience

S.No	Org. Name	Designation	No. Years Exp	From to from
1	Mahathi Degree College	Lecturer	03	Jun 2005 to Jun 2008
2	Pydah Degree College for women	Lecturer	04	Jun 2008 to Jun 2012
3	Sree Paada Degree College	Lecturer	07	Jun 2012 to July 2019
4	G.V.P.Degree College(Autonomos)	Assistant Professor in Mathematics		05-07-2019 to till date

Journal Publications

1. Ravi Kumar Bora , **Ashok Kumar S**, Kishore Kumar L, Surendra N “A Study of Elgamal Encryption Scheme of Elliptic Curves Using Golden Matrices” BULLETIN MONUMENTAL - ISSN / e-ISSN 0007-473X Volume 21 : Issue 07 – 2020. **Impact factor 3.9 Web Scopus journal**
2. Ravi Kumar Bora , **Ashok Kumar S**, Kishore Kumar L, Surendra N “A SECURE DIFFIE-HELLMAN ENCRYPTION SCHEME OVER ELLIPTIC CURVES USING GOLDEN MATRICES” Advances in Mathematics: Scientific Journal 9 (2020), no.7, 5217–5223 ISSN: 1857-8365 (printed); 1857-8438 (electronic). **Impact factor 6.078 Web Scopus journal.**

Seminars attended / organized :

S.no	Name of the Seminar	Date	Role (Organized / Participation)
1	Impact of Covid-19 on environment on 5 th June,2020 on the occasion of world environmental day organized by Gayatri Vidya Parishad college for Degree and PG Courses(A),Visakhapatnam	5 th June 2020	Participation
2	Two Day National webinar on Applications of Mathematical Science in Real Life(AMSIR) Organized by Department of Mathematics & Statistics and IQAC	13 th and 14 th June2020	Participation
3	Recent Advances in Mathematics & Covid-19 organized by the Department of Mathematics and statistics & IQAC, St.Joseph's College for women(A) Visakhapatnam	15 th & 16 th June 2020	Participation
4	The webinar on Recent Development in Mathematics and its application organized by GITAM institute of science and Directorate of research and Department of Mathematics	20 th June 2020	Participation
5	Two day international webinar on Analytical approach of Mathematics and its allied areas organized by the department of mathematics & statistics IQAC Mrs.AVN College Visakhapatnam	3 rd &4 th July 2020	Participation

	Gayatri Vidya Parishad college for Degree and PG Courses(A),Visakhapatnam		
7	A Two Day National level E-Workshop on Understanding OBS Studio & Streamyard for E- content Creation and Live Streaming organized by the faculty of science Adayalampattu phace-II Dr.M.G.R. Educational and research institute	10 th & 11 th July 2020	Participation
8	National webinar on Mathematical Applications of Cryptography organized by Department of Mathematics,GIS,GITAM	9 th August 2020	Participation
9	A Two day National E-Seminar on Fuzzy set theory and its Applications (FSTA-2020) organised by department of mathematics GITAM institute of science Visakhapatnam	22 nd and 23 rd December 2020	Participation
10	Trends in Modelling and Computation organized in connection with the 97 th birth anniversary of Prof V Lakshmikantham held at Gayatri Vidya Parishad college of Engineering (Autonomous),Visakhapatnam	16 th – 17 th March, 2021.	Participation
11	One day National webinar on Applications of mathematical sciences organized by the department of mathematics and statistics st.joseph's college for women(A) Visakhapatnam	29 th June	Participation

12	One day international webinar on Recent Advances in statistics (RAS-2021) organised by	29 th June	Participation
	department of mathematics GITAM institute of science Visakhapatnam		

FDP attended / organized

S.no	Name of the FDP	Date	Role (Organized / Participation)
1	FDP in the Pure and Applied mathematics organized by the PG & Research Department of mathematics(Under DBT Star college scheme) Jamal Mohamed College(A), Tiruchirappalli	11 th to 17 th June 2020	Participation
2	International FDP on Importance of Mathematics in Science and Technology organized by mathematics division of department of basic science and Humanities GMR institute of Technology Rajam	25 th to 29 th June 2020	Participation
3	A One week online International FDP on Recent Advance in Mathematics & Statistics organized by GITAM institute of science and Directorate of research and Department of Mathematics	3 rd to 8 th August 2020	Participation

4	One-Week Online Faculty Development Program on Recent research developments in Mathematics, Statistics and their applications, organized by Mathematics Division, Department of Basic Sciences	20th to 26th, May 2021	Participation
	& Humanities, GMR Institute of Technology, Rajam, Andhra Pradesh, India.		
5	One Week FDP on Teaching and learning pedagogy (online mode) organized by REST Society for Research International (RSRI) Krishnagiri, Tamil Nadu, India.	05 th July 2021 to 09 th July 2021	Participation
6	For participating in one Week Faculty Development Programme on “Effective Teaching Learning Paradigms through Pedagogical Innovations” organized by the Department of Mathematics, Sathyabama Institute of Science and Technology, Chennai.	Feb 7 to Feb 12, 2022.	Participation

7	Participated in the International Conference on Recent Trends in Theoretical and Computational Mathematics (Virtual Mode), organized by Department of Mathematics, PSGR Krishnammal College for Women, Coimbatore.	24th February to 25th February 2022	Participation
8	Participated in a one-week online collaborative Faculty Development Program on “Role of Basic Sciences in Emerging Technologies (RBSET-2022)” organized jointly by National Institute of Technology Mizoram & GMR Institute of Technology, Rajam, Andhra Pradesh	09 th March to 14 th March, 2022.	Participation
9	Participation in one week online Faculty Development Programme on “MATHEMATICS FOR A BETTER WORLD”	21st March To 26 th March 2022.	Participation
10	participated in one week 2nd “International Faculty Development Programme on Applied Mathematics in Engineering and Technology” organized by the Department of Mathematics, SRM TRP Engineering College, Tiruchirappalli, Tamilnadu, India.	20th March 2024 to 27th March 2024	Participation

11	Participated in online Faculty development program on Introduction to Indian knowledge systems(IKS) incorporating Traditional Knowledge(TK) and intellectual property rights(IPR) organized by Bharat vidya proyojana division of IGNCA, Pandalam Kerala.	11 march 2024 to 15 march 2024	Participation
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Guest lecturers/ invited lecturers:

S.no	Name of the Seminar	Date	Organizer
1	131 th Birth Day celebrations of sri Srinivasa Ramanujan	Dec 2018	SAMATHA Degree College
2	131 th Birth Day celebrations of sri Srinivasa Ramanujan	Dec 2018	Dr.V.S Krishna Degree College

Personal Details:

Name : LAVUDI KISHORE KUMAR

Father's Name : CHINNI KRISHNA RAO

Gender : Male

Date of Birth : 16-08-1982

Languages known : Telugu, English

Hobbies : playing cricket, listen to music

Religion : Hindu

Nationality : Indian

Marital Status : Married

Permanent Address : Lavudi Kishore Kumar,
S/o L.Chinni Krishna Rao,
Do.No: 17-29/1/1,
Bank Colony, Pendurthi
Visakhapatnam 531173
Andhra Pradesh