DEPARTMENT OF MATHEMATICS

B. AMBIKA

GUEST LECTURER

Gmail:ambi3900@gmail.com   **Mobile no:9600473900**

EDUCATIONAL QUALIFICATION:

COURSE/DEGREE	ISTITUTION	UNIVERSITY	PERCENTAGE	PERIOD OF STUDY
B.Sc MATHS	J.K.K. NATRARAJ ARTS& SCIENCE COLLEGE KOMARAPALAYAM	PERIYAR UNIVERSITY	65%	1999-2002
M.Sc MATHS	J.K.K. NATRARAJ ARTS& SCIENCE COLLEGE KOMARAPALAYAM	PERIYAR UNIVERSITY	71%	2002-2004
B.Ed	MAHENDRA ARTS & SCIENCE COLLEGE ,KALLIPPATTY	PERIYAR UNIVERSITY	68%	2007
M.Phil	ALAGAPPAUNIVERSITY,	ALAGAPPAUNIVERSITY,	55%	2008
PH.D	GAC (MEN), KRISHNAGIRI	PERIYAR UNIVERSITY		2021

AREA OF INTEREST

 * Handled UG Papers

 * Handled some PG papers

*Working as a Guest Lecturer in Government Arts College for Women,krishnagiri from SEP 2009 to till date

<u>**LIST OF PUBLICATIONS**</u>

1) B. AMBIKA AND G. BALASUBRAMANIAN ,Web Graph P_n and C_7 Using Edge odd Gracefulness Journal of Information and Computational Science (scopus),19(10)2019 924-927
2) G. BALASUBRAMANIAN and B.AMBIKA ,Edge odd Graceful for cartesian product of a wheel with n vertices and a path with two vertices Int.J.Math and its Appli.,6(2-B) ,2018,409-415
3) A.SOLAI RAJU, G. BALASUBRAMANIAN and B.AMBIKA Edge odd Graceful Labeling for sum of path and finite path .Global Journal of Mathematical sciences theory and practical volume9,3(2017)323-335
4) A.SOLAI RAJU , G. BALASUBRAMANIAN and B.AMBIKA edge odd gracefulness of $C_5\Theta P_n$ and C_5 $C_5\Theta 2P_n$ Int. Journal of Mathematical Archive 7(11),2016,106-111
5) A.SOLAI RAJU , G. BALASUBRAMANIAN and B.AMBIKA edge odd gracefulness Of multigraphs related to ladder and K_4, International Journal of Research and Analytical Reviews ,volume5,issue4(oct2018),667-672
6) A.SOLAI RAJU , G. BALASUBRAMANIAN and B.AMBIKA Edge odd Gracefulness Of Multigraphs Related to $(P_3\square\ P_n)\ \square\ P_n$ and$(\ C_3\ \square\ P_n\ )\ \square\ P_n$ International Journal of Research and Analytical Reviews ,volume5,issue4(oct2018),673-680
7) A.SOLAI RAJU , G. BALASUBRAMANIAN and B.AMBIKA Edge odd Gracefulness of Graphs nc_9 ,p_n *np_3,$(c_3{}^*p_n)\Delta 2P_n$,P_3AND $P_n)\Delta P_n$ and $C_3$and p_n)ΔP_n Journal of computer and Mathematical science volume 9 (12)dec ,2018 ,2178-2178
8) B. AMBIKA AND G. BALASUBRAMANIAN Edge odd Graceful Labeling of some Flower petal graphs .Advances in mathematics : scientific journal(scopus) 9(2020) 11 ,9523-9525
9) B. AMBIKA AND G. BALASUBRAMANIAN edge odd graceful labeling of some cycle related graphs Advances in mathematics : scientific journal(scopus) 9(2020) 11 ,9605-9610

<u>**LIST OF PRESENTATION**</u>

1) Presented a paper entitled "Web Graph P_n and C_7 Using Edge odd Gracefulness" in the International Conference on "National Conference on Applied Mathematics" (NCAM-2017) at Holy Cross Arts &Science College For Women, Tirupattur,Vellore (District), during 27th September 2017.

   Presented a paper entitled "edge odd gracefulness of $C_5\Theta P_n$ and $C_5\Theta 2P_n$

2) " in the International Conference on "International Conference on "International Conference on Applied And Computational Mathematics" (ICACM-2018) at Erode Arts and Science College (Autonomous), Coimbatore,during 10th August 2018.

PERSONAL PROFILE

NAME	AMBIKA B
HUSBAND NAME	SHANKAR MS
DATE OF BIRTH	21.05.1982
GENDER	FEMALE
MARITAL STATUS	MARRIED
NATIONALITY	INDIAN
RELIGION	HINDU
COMMUNITY	BC
LINGUISTIC SKILLS	TAMIL ,ENGLISH