PROFILE

Name	:	**Ms. B. ESSAKIAMMAL @ SHUNMUGAM**
Date of Birth	:	28.03.1997
Qualification	:	RBP., M. Sc., $\overline{\text{Ph. D}}$
Designation	:	ASSISTANT PROFESSOR
Department	:	MATHEMATICS
Community	:	BC
Nationality	:	INDIAN
Email ID	:	essaki97b@gmail.com

ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
Ph.D	Sequence Spaces, Functional Analysis	G. Venkataswamy Naidu College, Kovilpatti	Manonmaniam Sundaranar University	Pursuing
SET /NET				
PGDCA				
M.Phil				
M.Sc	Mathematics	G. Venkataswamy Naidu College, Kovilpatti	Manonmaniam Sundaranar University	2019
B.Sc	Mathematics	G. Venkataswamy Naidu College, Kovilpatti	Manonmaniam Sundaranar University	2017
H.Sec.		Kamaraj Matriculation Higher Secondary School, Kovilpatti	State Board	2014
SSLC		Kamaraj Matriculation Higher Secondary School, Kovilpatti	State Board	2012

ACADEMIC IDENTITY

*VIDWAN ID	
*ORCID ID	
*SCOPUS ID	
*RESEARCHER ID/ PUBLONS ID	
GOOGLE SCHOLAR LINK	

TEACHING EXPERIENCE

Date of Appointment	10.07.2023
Date of Retirement	
Teaching Experience	4 Years
UG	4 Years
PG	4 Years
Research	4 Years 9 Months

COURSES/CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		
		From	**To**	**Years**
B. Sc Mathematics	Government Arts and Science College, Kovilpatti	2019	2022	3 Years
M.Sc Mathematics	Government Arts and Science College, Kovilpatti	2019	2022	3 Years

AWARDS RECEIVED

1.	
2.	
3.	

ADMINISTRATIVE EXPERIENCE

S. No	DESIGNATION	INSTITUTIONS	YEAR
1			
2			

3			

ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMME UNDERGONE

S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1	Faculty Development Programme On Discrete Mathematics	V.V. Vanniaperumal College For Women, Virudhunagar.	V.V. Vanniaperumal College For Women, Virudhunagar. 14.10.2022
2	Faculty Development Programme On Naac Accreditation Process And Ssr Preparation	G.V.N College, Kovilpatti	Gvn College, Kovilpatti, 9.12.2023

DETAILS OF RESEARCH WORK

Research Stages	Title of the Thesis	University where the work was carried out
Ph.D	On Certain Sequence Spaces and Related Topics (Pursuing)	Manonmaniam Sundaranar University
M.Phil		
M.Sc		Manonmaniam Sundaranar University
B.Sc		Manonmaniam Sundaranar University

AREAS OF RESEARCH

Sequence Spaces
Analysis
Functional Analysis
Topology

PH.D. THESIS ADJUDICATED:

S.No	Name of the University	Title of the Thesis/ Name of Candidate/Year

PUBLICATIONS: BOOKS

S. No	Title of the Book	Publication	Year
1.			
2.			

RESEARCH PROJECTS

S. No	Organization	Title of the Project	Year	Amount Sanctioned

PUBLICATIONS

BOOKS	BOOK CHAPTERS	SCOPUS	WEB OF SCIENCE	UGC LISTED
OTHER INDEXED	AS A	PAPERS	WEBINARS,	

BOOK CHAPTERS

S. No	Title of the Paper	Name of the Book	ISSN No., Pg.No
1.			
2.			

PUBLICATIONS: SCOPUS INDEXED JOURNALS & WEB OF SCIENCE

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No

	Title	Journal	Volume/Page/Year
1	On Some New Sequence Spaces of non-absolute type	Webology	Vol:17(4) 653-661, 2020
2	The α-, β-, γ- Duals of the spaces $bs^u(T)$, $cs^u(T)$ and $cs_0^u(T)$ and its Matrix transformations	Webology	Vol:18(1), 2376-2384, 2021
3	Some New Classes of Sequence Spaces of non – absolute type,	Proceedings of the National Conference on Algebraic Graph Theory, Graph Theory and Analysis	39-43 (ISBN:978-81-965238-3-1) 2023
4	Some New Paranormed Sequence Spaces of non – absolute type	Proceedings of the International Conference on Recent Trends in Mathematics	132-138 2023 (ISBN: 978-93-5890-962-3)
5	On Sequence Spaces defined by Orlicz function	Proceedings of the National Conference on Emerging Trends in Pure and Applied Mathematics	(ISBN:978-81-970302-9-1),19-25, 2024
6	On Difference λ – Sequence Spaces related to l_p^λ and l_∞^λ	Proceedings of the National Conference on Emerging Trends in Pure and Applied Mathematics	(ISBN:978-81-970302-9-1), 26-30, 2024

PUBLICATIONS: UGC LISTED JOURNALS

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1.			
2.			
3.			
4.			

5.			

PUBLICATIONS: OTHER INDEXED JOURNALS

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor &Pg.No
1.			
2.			

AS A RESOURCE PERSON

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1.			
2.			
3.			

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP
PAPER PRESENTED: National -   International -

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
	Algebraic Graph Theory, Graph Theory And Analysis		Manonmaniam Sundaranar University, Tirunelveli.
	Discrete Mathematics And Mathematical Modelling In Digital Era		The Gandhigram Rural Institute – Deemed To Be University, Gandhigram, Dindigul.
	Recent Trends In Mathematics		Sarah Tucker College(Autonomous), Tirunelveli.
	International Conference On Mathematical Modelling, Analysis and Computing		Holy Cross Arts and Science College for Women, Thirupattur 21.10.2023 to 22.10.2023

	International Conference on Applied Analysis and Discrete Mathematics(ICAADM-2024)		The Gandhigram Rural Institute – Deemed to be University, Gandhigram, Dindigul. 22.01.2024 to 24.01.2024
	National Conference on Emerging Trends in Pure and Applied Mathematics		G.V.N College 11.03.2024
	National Conference on Emerging Trends in Pure and Applied Mathematics		G.V.N College 11.03.2024
	National Conference on Emerging Trends in Applied Mathematics		G.V.N College 04.10.2024
	National Conference on Emerging Trends in Applied Mathematics		G.V.N College 04.10.2024
	National Conference on Emerging Trends in Applied Mathematics		G.V.N College 04.10.2024
	National Conference on Innovations in Advanced Mathematics		TDMNS College 18.10.2024

SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP/ ATTENDED:

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1.	Webinar On Poles And Residues	Government Arts And Science College, Kovilpatti	Government Arts And Science College, Kovilpatti
2.	Onliine Training Programme On Skills Test	Arulmigu Palaniandavar Arts College For Women, Palani	Arulmigu Palaniandavar Arts College For Women, Palani
3.	E- Quiz	Government Arts And Science College, Kovilpatti.	Government Arts And Science College, Kovilpatti.
4.	Online Training On Mathematical Skills For Competitive Exams	Raja Doraisingham Government Arts College, Sivagangai	Raja Doraisingham Government Arts College, Sivagangai
5.	Webinar On Graph Theory And Human Factors In Aviation.	G.Venkataswamy Naidu College, Kovilpatti.	G.Venkataswamy Naidu College, Kovilpatti.
6.	Online Workshop On Mathematical Analysis.	Loyala College (Autonomous), Chennai.	Loyala College (Autonomous), Chennai.
7.	Webinar On Residue Theory And Its Applications	G.Venkataswamy Naidu College, Kovilpatti.	G.Venkataswamy Naidu College, Kovilpatti.
8.	Wbinar On Some New Directions In Graph Theory	S.T. Hindu College, Madurai.	S.T. Hindu College, Madurai.
9.	Webinar On Mathematical Analysis And Topology	G.Venkataswamy Naidu College, Kovilpatti.	G.Venkataswamy Naidu College, Kovilpatti.
10.	Mathematics E- QUIZ	K.R. College Of Arts And Science , Kovilpatti.	K.R. College Of Arts And Science , Kovilpatti.
11.	National Level Mathematics Quiz	K.R. College Of Arts And Science , Kovilpatti.	K.R. College Of Arts And Science , Kovilpatti.
12.	National Level E-Quiz On General Mathematics	Seshayee Institute Of Technology(Autonomous), Trichy.	Seshayee Institute Of Technology(Autonomous), Trichy.
13.	One Week Virtual Workshop On Abstract And Linear Algebra	Karpagam Academy Of Higher Education, Coimbatore.	Karpagam Academy Of Higher Education, Coimbatore.
14.	Webinar On An Introduction To Linear Algebra For Csir/ Set Exam	Pavaai Engineering College(Autonomous), Nammakal	Pavaai Engineering College(Autonomous), Nammakal
15.	National Level Webinar On Recent Trends In Statistical Theory And Applications	Rathinam College Of Arts And Science College, Coimbatore.	Rathinam College Of Arts And Science College, Coimbatore.
16.	Webinar On Career Opportunity For Mathematician Post Covid-19	Rathinam College Of Arts And Science College, Coimbatore.	Rathinam College Of Arts And Science College, Coimbatore.
17.	Webinar On Recent Trends In Graph Theory And Its Applications	G. Venkataswamy Naidu College, Kovilpatti.	G. Venkataswamy Naidu College, Kovilpatti.
18.	National Conference On Current Trends In Applied Mathematics & Ipr - 2022	Mannar Thirumalai Naicker College, Madurai	Mannar Thirumalai Naicker College, Madurai
19.	State Level Conference On Recent Trends In Algebra And Analysis	Aditanar College Of Arts And Science College,	Aditanar College Of Arts And Science College, Tiruchendur.

		Tiruchendur.	
20.	International Conference On Recent Trends In Mathematics And Its Opportunities	G.Venkataswamy Naidu College, Kovilpatti.	G.Venkataswamy Naidu College, Kovilpatti.
21.	National Conference on Algebraic Graph Theory, Graph Theory and Analysis	MS University	MS University, Thirunelveli 23.02.2023 24.02.2023
22.	International Conference On Discrete Mathematics And Mathematical Modelling In Digital Era	The Gandhigram Rural Institute	The Gandhigram Rural Institute – Deemed to be University, Gandhigram, Dindigul. 23.03.2023 to 25.03.2023
23.	International Conference on Recent Trends In Mathematics	Sarah Tucker College(Autonomous), Tirunelveli.	Sarah Tucker College(Autonomous), Tirunelveli. 29.03.2023
24.	Workshop on Intellectual Property Rights	GVN College	G. Venkataswamy Naidu College, Kovilpati 21.07.2023 to 22.07.2023
25.	Workshop on Research Insights for Academic Science	KPR College of Arts and Science, Coimbatore	KPR College of Arts and Science, Coimbatore 03.08.2023 to 08.08.2023
26.	International Conference On Mathematical Modelling, Analysis and Computing	Holy Cross Arts and Science College for Women	Holy Cross Arts and Science College for Women, Thirupattur 21.10.2023 to 22.10.2023
27.	International Conference on Applied Analysis and Discrete Mathematics(ICAADM-2024)	The Gandhigram Rural Institute	The Gandhigram Rural Institute – Deemed to be University, Gandhigram, Dindigul. 22.01.2024 to 24.01.2024
28.	National Conference on Emerging Trends in Pure and Applied Mathematics	G.V.N College	G.V.N College 11.03.2024
29.	National Conference on Emerging Trends in Applied Mathematics	G.V.N College	G.V.N College 04.10.2024

SEMINARS/ CONFERENCES / WORKSHOP ORGANISED :			
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1			
2			

MEMBERS IN PROFESSIONAL BODY			
S. No	Name of the Body	Member ID	Location of the Body
1			

REVIEWER IN INTERNATIONAL JOURNALS			
S. No	Name of the Journal	Publishers	ISSN/ EISSN
1			

Date :   Signature