

ACADEMIC PROFILE

Name (in Block Letters) : Dr. K. K. Myithili
Designation : Associate Professor & Head
Department : Mathematics CA
Domain id : myithili@vcw.ac.in
Mobile Number (optional) : 9443523525
Academic Qualification : M.Sc., M.Phil., PGDCA., Ph.D.,

Examination	Subject(s)	University	Year of Passing
Under Graduate	Mathematics	Bharathiar University	2001
Post Graduate	Mathematics	Avinashilingam Deemed University	2003
M.Phil.,	Mathematics	Madurai Kamaraj University	2004
Ph.D.,	Mathematics	Bharathiar University	2017
PGDCA.,	Computer Applications	Alagappa University	2010

Teaching Experience

P.G. : 19 Years

U.G. : 18 Years

Date of Retirement : 30.05.2041

Research Experience : 14 Years

Field(s) of Specialization

- Graph and Hypergraph Theory
- Intuitionistic fuzzy sets

Research

Guidance

- Awarded M.Phil.: **11**
- Guiding Ph.D. : **05**

Publications

- Journals
 - International : **13**
- Conference Proceedings
 - International : **01**
- Book Chapters
 - National : **01**
- Books
 - National : **01**

Projects

- Completed :
 - University Grants Commission- Minor Research Project: 2 Years (Transversals of intuitionistic fuzzy directed hypergraph and their application to minimize the travel time)

- TamilNadu State Council for Science and Technology (TNSCST)-Student Project : 1 Year (An Application of intuitionistic fuzzy set in Electro Cardiogram)

Papers Presented/Attended/Resource Person in Conferences/Seminars/Symposia/FDPs/Workshops

International

- Presented : 10
- Attended : 04

National

- Presented : 04
- Attended : 25
- Resource Person : 01

State

- Attended : 04
- Resource Person : 17

On Campus

- Presented : 04
- Attended : 15
- Resource Person : 05

Membership

Academic Bodies

- Member in NIRF 2018 - 2021
- Supporting Team Member in Autonomous review committee 2019
- Member in Internal Quality Assurance Cell (IQAC) 2018 - 2021
- Nodal Officer for Central Government Scholarship 2022 onwards
- PG Board of Studies Member – PKR Arts and Science College, Gobichettipalayam
- PG Board of Studies – Subject Expert – Erode Arts and Science College, Erode
- PG Board of Studies Member – Gobi Arts and Science College, Gobichettipalayam
- Question Paper Scrutiny board member in Periyar University, Salem
- Question Paper Scrutiny board member in Kongu Arts and Science College, Erode
- Member in UG & PG Board of Studies Vellalar College for Women, Erode
- Question Paper Scrutiny board member in Periyar University, Salem
- Question Paper Scrutiny board member in Kongu Arts and Science College, Erode
- Examiner in UG & PG Central Valuation at Vellalar College for Women, Erode
- Acted as External examiner for the Periyar University M.Phil Viva-Voce at Bharathiyar Arts and Science College for Women, Attur on 07.02.2014.
- Acted as External examiner for the Periyar University M.Phil Viva-Voce at Salem Sowdeswari College, Salem on 30.01.2018.
- Acted as External examiner for the Periyar University M.Phil Viva-Voce at Bharathiyar Arts and Science College for Women, Attur on 24.01.2019.

Editorial Board

- Editorial Board Member - Pure and Applied Mathematics Journal(PAMJ), ISSN Print: 2326-9790; ISSN Online: 2326-9812, <https://www.sciencepg.com/j/pamj>

On Campus Committees / Clubs / Forums

- Women Cell member
- Curriculum Development committee member
- Feed Back committee member
- E-Content development committee Member
- Value Added Course – Coordinator

- Research and Development Cell member 2022 onwards

Any other

- Attended UGC Sponsored Orientation Course from 02.11.2004 to 29.11.2004 organized by Bharathiar University and obtained 'A' grade.
- Acted as a Rapporteur in UGC Sponsored National Seminar on "Recent Trends in the Applications of Mathematical Sciences" on 27.01.2011 & 28.01.2011 organized by Department of Mathematics, Vellalar College for Women, Erode.
- Acted as a Rapporteur in National Seminar on "Current Scenario in the Applications of Mathematical Sciences" on 09.01.2014 organized by PG Department of Mathematics, Vellalar College for Women, Erode.
- Completed two online 8 week course from August-September 2018 and July- September 2019 conducted by NPTEL on Numerical Methods and Operations Research with ELITE certification.
- Attended Two week Refresher Course in Mathematics from 16.03.2021 to 30.03.2021 organized by Teaching Learning Center, Ramanujan College, University of Delhi and obtained 'A+' grade.