**BIO DATA**



**1. Name** **:** Dr. C. INBAM

**2. Qualification** **:** M.Sc., M. Phil., Ph.D.,

**3. Designation & Department** **:** Assistant Professor, Mathematics

**4. Age & Date Of Birth** **:** 44 & 01.06.1978

**5. Sex**  **:** Male

**6. Permanent Address** **:** 4/139-2,Kovil Street, Kurinji Nagar, Aathikulam,

 Madurai -14.

**7. Address For Communication :** 4/139-2,Kovil Street, Kurinji Nagar, Aathikulam,

 Madurai -14.

**8. Educational Qualification :**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S. No.** | **Courses** | **Subject** | **Year Of Completion** | **Institution** |
| 1 | M.Sc., | Mathematics | 2000 | ThiagarajarCollege, Madurai. |
| 2 | M.Phil., | Mathematics | 2002 | AnnamalaiUniversity, Chidambaram. |
| 3 | Ph.D., | Mathematics | 2004 | Annamalai University, Chidambaram. |

**9. Research Work / Experience :** 12 years

**10. Recognized Research guide :** No

**11. Area of Specialization :** Graph Theory

**12. Teaching Experience:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S. No.** | **Designation** | **Place** | **Duration** | **No. Of Years** |
| 1 | Assistant Professor | Sri Meenakshi Govt. Arts College for Women (A), Madurai - 02 | 07-03-2023 to till Date (20-03-2023) |  |
| 2 | Assistant Professor | Government Arts College, Melur | 11-09-2014to07-03-2023 | 8 |
| 3 | Assistant Professor | Raja Doraisingam Government Arts College, Sivagangai | 14-08-2010to10-09-2014 | 5 |
| 4 | Assistant Professor | Government Arts College, Ariyalur | 09-07-2009to13-08-2010 | 1 |
| **Total Teaching Experience** | **14** |

**13. Orientation / Refresher Courses / Other Programmes &Training :**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S. No.** | **Name of the Course** | **Topic** | **Place** | **Period** |
| 1 | Orientation | Intensive Training | UGC-ASC - University of Madras, Chennai | 09-07-2009to05-08-2009 |
| 2 | Orientation | National Service Scheme (NSS) | Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore | 13-11-2019to19-11-2019 |
| 3 | Refresher | Recent Trends in Advanced Mathematics | ASC - M. K. University, Madurai | 23-02-2011to15-03-2011 |
| 4 | Refresher | Recent Trends in Environmental Studies | HRDC - M. K. University, Madurai | 09-03-2018to29-03-2018 |
| 5 | Refresher | Learning Outcomes and Educational Reforms: Pedagogy, Assessment and Quality Assurance | HRDC – Bharathidasan University,Tiruchirappalli | 24-02-2021to09-03-2021 |

**14. International Publications :**

|  |  |  |  |
| --- | --- | --- | --- |
| **S. No.** | **Journal** | **Title** | **Period** |
| 1 | International Journal of Emerging Technologies and Innovative Research (www.jetir.org), ISSN:2349-5162 | ECO-MATHEMATICS- A STUDY ON INTERPRETING NATURE WITH MATHEMATICS | Volume – 12, Issue: 70, February 2022 |
| 2 | International Journal of Emerging Technologies and Innovative Researchwww.jetir.org| UGC Approved, ISSN:2349- 5162 | A STUDY ON CACHE CONSISTENCY MAINTENANCE IN CLOUDCOMPUTING DATABASES | Vol.7, Issue 3, page no. pp1-4, March 2020 |
| 3 | International Journal of Civil Engineering and Technology (IJCIET) SCOPUS Indexed ISSN Print: 0976-6308 and ISSN Online: 0976- 6316 | A NEW APPROACH FOR SOLVING UNCERTAINTY NONLINEAR EQUATIONS USING FALSE POSITION METHOD | Volume 10, Issue 01, January 2019, pp. 1390-1395, Article ID: IJCIET\_10\_01\_127 |
| 4 | International Journal of IT, Engineering and Applied Sciences Research (IJIEASR) | THE CLIQUE REGULAR DOMINATION NUMBER IN FUZZY GRAPHS | Volume 7, No. 1, January 2018 |

**15. National Publications :**

|  |  |  |  |
| --- | --- | --- | --- |
| **S. No.** | **Journal** | **Title** | **Period** |
| 1 | Indian Journal of Natural Sciences (IJONS), ISSN: 0976-0997 Web of Science Indexed, Thomson Reuters, USA | ON D^-CLOSED SETS IN IDEAL TOPOLOGICAL SPACES | Volume – 12, Issue: 70, February 2022 |
| 2 | Journal of Information and Computational Science SCOPUS Indexed www.joics.org ISSN: 1548-7741 | AN IMPROVED HOHMOMORPHIC ENCRYPTION SCHEME FOR CLOUD DATA COMBING WITH GWO ALGORITHM | Volume 9 Issue 9 – 2019 |
| 3 | ADALYA JOURNAL ISSN NO: 1301-2746 Page No : 956 – 963 SCOPUS Indexed DOI:16.10089.AJ.2019. V8I9.285311.6213 | A LION OPTIMIZATION ALGORITHM FOR AN EFFICIENT CLOUD COMPUTING WITH HIGH SECURITY | Volume 8, Issue 9, September 2019 |
| 4 | ADALYA JOURNAL http://adalyajournal.com Page No: 945 – 955 SCOPUS Indexed DOI:16.10089.AJ.2019. V8I9.285311.6212 | A CLOUD-BASED DATA SEGMENTATION AND REPLICATION TECHNIQUE FOR HEALTH DATA AND IMAGE SECURITY | Volume 8, Issue 9, September 2019 ISSN NO: 1301-2746 |
| 5 | The Journal of Fuzzy Mathematics | THE MINUS PARTIAL ORDER IN FUZZY MATRICES  | Volume 12, No. 3, 2004, pg. 695-700, ISSN : 1066 - 8950 |
| 6 | Journal of Annamalai University | THE DRAZIN INVERSE OF FUZZY MATRICES | Part-B, Science, pp: 1-12,2004 |
| 7 | The Journal of Fuzzy Mathematics | FUZZY MATRICES AND LINEAR TRANSFORMATION ON FUZZY VECTOR SPACES | Volume 11, No. 4, 2003, pg. 955-966, ISSN : 1066 - 8950 |

**16. International / National / State Level Conference Participated**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S. No.** | **Conference** | **Title** | **Place** | **Period** |
| 1 | International Conference on Emerging Trends in Engineering and Technology (ICETET’18) | RAST (Rapid Adaptive Super – Resolution Technique) | Pandian Saraswathi Yadav Engineering College, Madurai  | 09.03.2018 |

**17. Seminar / Symposia / Workshop Attended :**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S. No.** | **Name & Level of the Programme** | **Title** | **Place** | **Period** |
| 1 | Two weeks online Faculty Development Programme | Pedagogy and Research Methods | HRDC and IQAC, AMET | 24.05.2021to06.06.2021 |
| 2 | Internal Quality Assurance Cell | Role of Soft skills in Career Development | Government Arts College for Women (Autonomous), Pudukkottai | 09.06.2021 |
| 3 | Department of Computer Science | Machine Learning Methods and Applications in Research | Government Arts College for Women (Autonomous), Pudukkottai | 06.07.2021 |
| 4 | National Seminar on Graph Theory and Fuzzy Mathematics | Sharp ordering on fuzzy matrices | Catholicate College, Makkamkunnu, Mannaramala, Pathanamthitta, Kerala,  | 28.08.2003 |

**18. Other responsibilities hold in service( Current/ Previous):**

|  |  |  |  |
| --- | --- | --- | --- |
| **S. No.** | **NAME OF THE SERVICE/COMMITTEE** | **PLACE** | **PERIOD** |
| 1 |  Member of Departmental Admission Committee | Government Arts College, Melur | 2018-2021 |
| 2 | Stock verification Committee  | Government Arts College, Melur | 2018-2021 |
| 3 | Sports Committee  | Government Arts College, Melur | 2018-2021 |
| 4 | NSS Programme Officer | Government Arts College, Melur | 2018-2021 |