**BIO-DATA**

****

**I.GENERAL INFORMATION**

|  |  |  |
| --- | --- | --- |
| **1.** | **Name** | **J.I.JERGIN** |
| **2.** | **Gender** | Female |
| **3.** | **Date of Birth** | 01.09.1990 |
| **4.** | **Marital Status** | Married |
| **4.** | **Designation** | **PhD. Agri.** |
| **5.** | **Department** | Agricultural Extension& Rural Sociology |
| **6.** | **Specialization** | **Agricultural Extension& Communication** |
| **7.** | **Residential Address** | W/o G.Levice,  Palavilai House, Nelveli East,  Mulankuzhi Post,(Near to Marthandam)  **Kanyakumari District**- 629162. |
| **8.** | **Phone** | **8940435921** |
| **9.** | **E-mail ID** | [**jergin.iyrin@gmail.com**](mailto:jergin.iyrin@gmail.com) |

**II. ACADEMIC INFORMATION**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S.No** | **Qualification** | **Name of Degree** | **University/Institution** | **Year of Passed** | **Division**  **& Percentage** |
| **1.** | **SSLC** |  | **St John’s Matriculation &High School Palliyadi** | **2006** | **70.00** |
| **2.** | **+2** |  | **Good Shepherd Matric. & Higher Secondary School, Marthandam** | **2008** | **73.13** |
| **3.** | **UG** | **B.Sc.Horticulture** | HC& RI, Periyakulam.  TNAU | **2012** | **78.20** |
| **4.** | **PG** | **M.Sc.Agriculture**  **(Agricultural Extension)** | AC& RI,  Madurai.  TNAU | **2014** | **92.20** |
| **5.** | **Ph.D** | **Ph.D(Agriculture)**  **(Agricultural Extension& Communication)** | AC& RI,  Madurai.  TNAU | **2021** | **89.10** |

**III TEACHING EXPERIENCE**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Name of the Institution** | **Position held** | **Period** |
| **1.** | ThanthaiRoever Institute of Agriculture & Rural Development(TRIARD)Perambalur  ( Affliated to Tamil Nadu Agricultural University**)** | **Assistant Professor** | **23.07.2014**  **to 31.07.2017**  **( 3 Years)** |

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Name of the Institution** | **Position held** | **Period** |
| **2.** | Krishna College of Agriculture & Technology, Madurai  (Affiliated to Tamil Nadu Agricultural University - Coimbatore) | **Assistant Professor** | **10.02.2025**  **to till now** |

**Courses Handled:**

|  |  |  |
| --- | --- | --- |
| **S. No** | **Course No** | **Course Title** |
| 1. | AEX 401 | Rural Agricultural Work Experience(0+6) |
| 2. | AEX 101 | Fundamentals of Rural Sociology & Educational Psychology (1+1) |
| 3. | AEX 201 | Dimensions of Agricultural Extension(1+1) |
| 4. | ENG 401 | Development Education(0+1) |
| 5. | AEX H21 | Fundamentals of Extension Education(1+1) |
| 6. | AEX X21 | Extension Methods and Audio visual Aids(1+1) |
| 7. | EXP301 | Experiential Learning I- Behavioural Skills(0+5) |
| 8. | APW 401 | Project Work(0+4) |

**IV. PROJECT GUIDANCE**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.NO** | **PROJECT GUIDED** | **NO OF CANDIDATES** | | |
| 1. | “ Utilization of ICT tools among Assistant Agricultural Officers of Tamil Nadu”(2017) | Awarded | Submitted | Accepted |
| 6 | 6 | - |

**Details:**

|  |  |  |
| --- | --- | --- |
| **S.NO** | **PROJECT Title** | **NO OF CANDIDATES** |
| 1. | “ Utilization of ICT tools among Assistant Agricultural Officers of Tamil Nadu”(2017) | 6(IV B. Sc Ag Students)  (2013-2017 batch) of TRIARD, Perambalur |

**V SEMINAR/ CONFERENCES/ WORKSHOPS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Capacity** | **Seminar** | **Workshops** | **Conferences** | **Total** |
| **Participated** | **3** | **9** | **2** | **14** |
| **Presented** | **3** | **-** | **2** | **5** |

**I.Seminars:**

1. **Participated** and **Presented** a **Poster** in Arivial Tamilil Vezhanmai”**3rdState level seminar** organized by **Krishna College of Agriculture and Technology (Affiliated to TNAU), Madurai** on 10.10.2018 &11.10.2018.
2. **Participated in National Seminar on promoting pulses for food nutrition and health security the way forward,** CSCRI, Madurai. Sep 27-28, 2018.
3. **Participated** and **Presented two research papers** in the **International Seminar on**

**“Innovative Extension Managemen for Uplifting Livelihood of Farmers- Status, Initiatives and Way Forward” organized by Tamil Nadu Veterinary and animal sciences University, Chennai on 27th& 28th June 2019.**

**II Workshops:**

**1.Participated** intheNational Workshop on **“Advances in Social and Behavioural Science Research”** during **November 12-17, 2018** held at **CTCRI-Central Tuber Crops Research Institute, Thiruvananthapuram, Kerala.**

**2. Participated** in**“ TV Ramakrishna Ayyar Memorial workshop on Entomology and Entrepreneurship**” held **on 13rd February, 2018** at Agricultural College and Research Institute, TNAU, Madurai.

**3.Participated in 9th Workshop on Scientific Writing Skills** held during February **7th – 9th , 2018** at AC&RI, Madurai.

**4.Participated** in “ **Advanced Statistics for Technical Enhancement in Agricultural Research Workshop”** on **Feb 28-29,2020**, Organized by School of Post Graduate Studies, TNAU, Coimbatore.

**5**. **Participated** in “ **Big Data Analysis for Agricultural Sciences Workshop”** on **march 06-07, 2020**,Organized by School of Post Graduate Studies, TNAU, Coimbatore.

**6.Participated** in “**Technical Writing Skills Workshop”** on**February 11, 2020**,Organized by School of Post Graduate Studies, TNAU, Coimbatore.

**7. Participated** in “**Career Planning Workshop”** on**February 10, 2020**,Organized by School of Post Graduate Studies, TNAU, Coimbatore.

**8.Participated** in “**Stress Management Workshop”** on**March 12, 2020**,Organized by School of Post Graduate Studies, TNAU, Coimbatore.

**9**. **Participated in “Biosafety AwarenessProgramme”**held on 5th February,**2019** at AC&RI, Madurai.

**III. Conferences**

1.**Participated and Presented a paper** in the **International Conference** on **Emerging Synergies in Agriculture, Food Processing Engineering and Biotechnology** organized by School of agriculture and Biosciences **, Karunya Institute of Technology and sciences, Coimbatore** from **21-02-2018- 23.02.2018**.

2**. Participated and Presented a paper** in the International Conference on **"Invigorating Transformation of Farm Extension towards Sustainablem Development, 9.3.2018& 10.3.2018 , TNAU, Coimbatore.**

**VI PUBLICATIONS:**

|  |  |
| --- | --- |
|  | **Published** |
| **Book chapter** | **2 Book chapters**  **(published)** |
| **JOURNALS**  **(National level)** | **2 research articles**  **(published)** |
| **JOURNALS**  **( International level)** | **4 research articles**  **(published)** |

**Details:**

|  |  |
| --- | --- |
| **PUBLICATION** | **PUBLISHED** |
| **1. BOOK CHAPTERS** | 1.Jergin.J.I, 2018 “ Programme Evaluation in Agricultural Extension” Research Trends in Agricultural Extension, Chapter 6, (Vol -3) : 89-106(**ISBN 978-93-5335-129-8)** |
|  | 2.Jergin.J.I, and Somasundaram, 2018” Kaniyakumarimavatta rubber vivasaikalinsanthaipaduthuthalilullaidarpadugalumathaimerkollummuraikalum” ArivialtamilMelanmai (vol 1):402-403.  **(ISBN:978-93-86782-55-7)** |
| **2. JOURNALS**  **(National level)** | 1. **Research article:**Jergin J.I.,Somasundaram, S, and Velusamy.R., 2018. Personal and Socio- Psychological Characteristics of rubber growers in Kanyakumari District of Tamil Nadu, **Indian Journal of Positive Psychology** 9(2): 225-228 |
| **2. Research article:**Jergin J.I., and Somasundaram S, 2018. Adoption of recommended technologies by rubber growers in Kanyakumari district of Tamil Nadu, **Journal of Plantation Crops** 46(2):118-123. |
| **3. JOURNALS**  **( International level)** | **1.Research article:**Jergin J.I., and Somasundaram, S, 2018. A Study on Yield Gap Analysis of rubber cultivation Kanyakumari District of Tamil Nadu, **International Journal of Farm Sciences** 8(2): 32-34. |
| **2.Research article:** Rexlinselvin, MuhammedIqshanullah and Jergin J.I., 2020.Technology utilization pattern of pulse growers in Madurai district, Tamil Nadu, **International Journal of Farm Sciences** 10(1): 66-69. |
| **3.Research article: J**. I. Jergin, RexlinSelvin, K. Mahandra Kumar and Beaulah A., 2020.Technological Gap in Adoption of Recommended Practices of Loose Flowers in Tamil Nadu, India **International Journal of current Microbiology and Applied sciences** 9(5): 1806-1813. |
| **4.Reserach article:**Jergin J.I.. Rexlinselvin and K. Prabakaran 2020.Scale to measure the attitude of loose flower growers towards loose flower cultivation in Tamil Nadu, **International Journal of Agriculture Sciences.** 12(2): 9467-9470. |
| **4. POPULAR ARTICLES (published)** | **1.**Jergin, J.I. 2018 “ Empowerment: Spot light on Indian Women”, **Readers Shelf** .14 (8): 15-17 |
| **2.**Jergin, J.I. 2018 “Heliconia cultivation: Good income to the farmers”, **Floriculture Today**. 23(2) : 26-28 |
| **3.**Jergin, J.I. 2018. “Tapping and processing of Natural Rubber: An overview”, **Rubber India.**Vol LXX (8):107-109. |
| 4.Jergin, J.I. 2018 “ Role of Women in Agricultural Sector” , **Readers Shelf** .14 (12): 26-27 |
| **5.**Jergin, J.I. 2018 “Mobile phone: An ICT tool for Doubling Farmer’s income”, **Kisan World**.45(10): 27-28 |
| **6.**Jergin, J.I., ThirumurugaPonbhagavathi TR., and ShunmugaPriya.K.,2018 “VivasayathukukaikodukkumKisanAlaipumaiyam”, **NaveenaVelanmai**  **( Tamil Farm Magazine) .** June 2018, 31-34 |
| **7.**Jergin, J.I. 2018 “Bonsai – An ancient Art”, **Floriculture Today**. 22(11) : 54-57 |
| **8.**Jergin, J.I. 2018 “Olive Oil Vs Vegetable Oil – Which is Healthier?”,**Oils & Fats Today**. 20(9) : 6-7 |
| **9.**Jergin, J.I.and Ranjitham.A, 2018 “Value Added Food products of Palmyrah”, **Agribusiness and Food Industry**. 15(7) : 32-33 |
| **10.** Jergin, J.I., and Sheebha.G 2018 “Major Constraints faced by Indian Farmers in Dairy Enterprise”, **Oils & Fats Today**. 20&21( 1&2) : 42-44 |
| **11.**Jergin, J.I. 2018 “Indian Spices: beneficial Effects in Indian Food”, **Agribusiness and Food Industry**. 15(4) : 32-34 |
| **12.**Jergin, J.I. and ThirumurugaPonbhagavathi TR., 2018 “Value Added products of Tamarind”, **Agribusiness and Food Industry**. 15(3) : 28-30 |
| **13.**Jergin, J.I. 2018 “Agriprenuership in India”, **Kisan World** .45(11): 19-21 |
| **14.**Jergin, J.I. 2019 “Current Challenges in Indian Farming”, **Kisan World** .46(1): 13-15 |
| **15**.Jergin, J.I. 2019 “Role of Community Radio in Technology Transfer”, **Kisan World.** 46(3):17- 18 |
|  | **16.** JerginJ.I, RexlinSelvin and Velusamy R. 2018 “Reducing the fertilizer application cost in Natural Rubber (Hevea brasiliensis).”**Eden Horti .**1(6):22-24 |
| **17**. Jergin.J.I. 2019 “ Vertical Gardening –An Innovative Technology for City Dwellers” **Floriculture Today** .24 (1) : 32-34 |
| **18.**Jergin.J.I. and Velusamy R.2019 “ Vezhan Pengalin Munnattamum suya uthavi Kuzhukalum” **NaveenaVelanmai ( Tamil Farm Magazine) May 2019.** |
|  | **19.** Jergin.J.I.2025 “Agro-tourism in India: An Overview” **Innovative Agriculture.** 1(5) :45-47. |

**VII. AWARDS/ ACHIEVEMENTS**

1. **“National Fellowship on Other Backward Class Students”** Award by **University Grants Commission(UGC) in 2018-19**
2. **Best Research Scholar Award”** issued by Indian Academic Researchers Association, Tiruchirapalli, Tamil Nadu on 21.04.2019.

**VIII. ADMINISTRATIVE POSITION HELD**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.NO** | **Name of the Position held** | **During the year** | **Name of the College** |
| **1.** | Library in- charge | 30.07.2014  to 02.02.2016 | TRIARD, Perambalur |
| **2.** | Residential Tutor, Girls Hostel | 02.02.2016  to 10.07.2017 | TRIARD, Perambalur |
| **3.** | Students Year Co-Ordinator | 24.04.2016  to 21.07.2017 | TRIARD, Perambalur |
| **4.** | Academic Counselor | 24.04.2016  to 21.07.2017 | TRIARD, Perambalur |
| **5.** | Staff Associate for dramatic society | 02.02.2016  to 10.07.2017 | TRIARD, Perambalur |
| **6.** | Audio Visual Laboratory in –charge | 02.02.2016  to 10.07.2017 | TRIARD, Perambalur |

**IX. PARTICIPATION IN NSS, NCC, Sports, Cultural Activities, YRC, RRC, Voluntary**

**Association, Etc.**

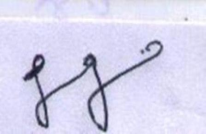
|  |  |  |  |
| --- | --- | --- | --- |
| **S.NO** | **Name of the Position held** | **Year** | **Name of the College** |
| **1.** | Participated in the **Annual Wildlife Census** at Point Calimare Wild life Sanctuary, Nagapattinam | **2009** | Tamil Nadu Forest Department, Wild Life division, Nagapattinam |
| **2.** | Completed six months certificate course programme on **Medicinal Plants** | **2009** | HC& RI, Periyakulam |
| **3.** | Undergone five days training in **Coffee Production Technology** at HRS, Yarcaud | **2010** | HC& RI, Periyakulam |
| **4.** | Undergone six days training in **Tea Cultivation And Processing** at UPASI, KrishiVigyan Kendra, Coonoor | **2010** | HC& RI, Periyakulam |
| **5.** | Organized the seven days **Special Campaign Programme** on the theme, Healthy Youth for Healthy Nation at Alagarnaickenpatty, Theni district | **2010** | HC& RI, Periyakulam |
| **6.** | Completed two years of service in the **National Service Scheme** | **2008-10** | HC& RI, Periyakulam |
| **7.** | Served as the **Home Team Captain** in the students club “ARTISTRY” | **2011-2012** | HC& RI, Periyakulam |
| **8.** | Won the **winner place** in Basketball during 21st sports meet | **2011** | HC& RI, Periyakulam |
| **9.** | Won the **first prize** for Dry flower card display | **2010-11** | HC& RI, Periyakulam |
| **10.** | Won the third prize for computer painting | **2010-11** | HC& RI, Periyakulam |
| **11.** | Won the first prize for fashion parade | **2011-12** | HC& RI, Periyakulam |
| **12.** | Won the second prize for fashion parade | **2010-11** | HC& RI, Periyakulam |
| **13.** | Awarded the second prize for English Extempore | **2010-2011** | HC& RI, Periyakulam |

**X. MEMBERSHIP IN PROFESSIONAL BODY**

1. Life Member in **Society for Advancement of Human and Nature (SADHNA)**, Dr. YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 Himachal Pradesh, India from 24.04.2018

**DECLARATION**

**I hereby declare that the information furnished is true to the best of my knowledge.**

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**Date: 07 April 2025**

**(J.I.JERGIN)**