

Dr.T.INDRA

Assistant Professor,
 Department of Mathematical Economics
 School of Economics,
 Madurai Kamaraj University
 Madurai – 625021 Tamil Nadu
 Email: indra.eco@mkuniversity.org (off)
 tindramku@gmail.com (personal)
 Phone: 0452245871 Extn.379(Off)
 Mobile:9942710808, 8838312214

**1. Personal Details**

Date of Birth & Age : 14-08-1978, 44 yrs
 Gender & Marital Status : Female, Married
 Community : BC
 Nationality : Indian
 Place of Birth : Madurai

2. Educational Qualifications**2.1. Academic**

Degree/ Examination	Name of the Exam	University/ Institute	Year of Passing	Percentage/ Grade	Main Subject
Under Graduate	BA	Madurai Kamaraj University, Madurai.	1999	62	Economics
Post Graduate	MSc	Madurai Kamaraj University, Madurai.	2001	74.1	Mathematical Economics
NET	SLET	Bharathiyar University, Coimbatore	2006	-	Economics

2.2. Research

Degree	Name of the University[Title of the Thesis	Date of Submission	Date of Award
PhD	Madurai Kamaraj University, Madurai.	Impact of Micro Finance on Socio Economic Empowerment of Women – A Study with Reference to Madurai District of Tamil Nadu	05.02.2010	22.9.2010
MPhil	Madurai Kamaraj University, Madurai.	Finance of Madurai Corporation	-	26.05.2003
DSc/DLitt		-	-	-

3. Post-Doctoral/ Research Associate / Industrial Experience

Name of the University / Institute / Industry	Period of Work	Nature of Work
-	-	-
-	-	-

4. Professional Experience

No	Name of the University / Institution	Position Held	From (Date)	To (Date)
1	Guest Lecturer	School of Economics, Madurai Kamaraj University, Madurai.	01.11.2004	06.07.2009
2	Assistant Professor	Principal, MVM Govt. Arts college for Women, Dindigul.	09.07.2009	20.04.2010
3	Assistant Professor	Department of Mathematical Economics, School of Economics, Madurai Kamaraj University, Madurai – 625 021	20.04.2010	Till date

5. Teaching

No	Year	Semester	Course Code	Course Title	Hours per Week
1	2022-23	I	ECO2211C	Mathematical Methods	6
2	2022-23	III	MEC2131C	Mathematical Economics-I	6
3	2022-23	SSS	MEC22B1S	Statistics for Research-I	1

6. Design/Development of New Curricula and Courses

No	Description	Organization for which it was Developed	Level(PG/UG)

7. Creation of ICT Mediated Teaching-Learning Pedagogy

7.1. SWAYAM / MOOCs

No	Description	Organization for which it was Developed	Level(PG/UG)
1	MOOC- Econometric Methods	Madurai Kamaraj University in SWAYAM	PG&UG
2	SWAYAM PRABHA DTH Channel	IGNOU, Madurai centre	UG

7.2. E-Contents

No	Description	Organization for which it was Developed	Level(PG/UG)

7.3. Development of other ICT Mediated Teaching-Learning Pedagogy

No	Description	Organization for which it was Developed	Level(PG/UG)

8. Research Specialization / Field of Research

- Micro Finance
- Health Economics
- Quantitative Economics

9. Research Publications

Type	International	National
Papers Published in UGC-CARE Listed Journals	<ol style="list-style-type: none"> 1. Nutritional status of pregnant women, Dr. T. Indra*, S.Sheela, International Journal of Emerging Technologies and Innovative Research, 2019, 6, 198-204, 5.87. 2. Towards Economic Empowerment: A Study with Reference to Women Self Help Groups, Dr. T. Indra*, M.Rajalaxmi, Anvesak, 2021, 51, July-December 2021. 3. Nutritional status and awareness of lactating women: A Review, Dr. T. Indra, S.Sheela, Anvesak, 2021, 1-5, 51, July-December 2021 	
Papers in Refereed Journals (Not mentioned above)	<ol style="list-style-type: none"> 1. Impact of Climate Change on Agricultural Production in India, Dr. T. Indra, A.Easwaran, EPRA International Journal of Economic and Business Review, 10, 2014, 123-128, 0.998. 2. Common work related health problems of Auto rickshaw drivers in India M. Yesurajan, Dr. T. Indra International Journal of Applied Research, 2017, 232-236, 5.2. 3. An Analysis of Environmental Pollution Related Health Hazards Among Auto rickshaw Drivers, M. Yesurajan, Dr. T. Indra, International Journal of Multidisciplinary Research Academy, 2017, 10, 7.081 4. Women Health and Inclusive Growth in India, Dr. T. Indra, A.Easwaran, Emperor International Journal of Finance and Management Research, 2018, 681 -687. 1.14. 	

	<p>5.Forest People and Livelihood Sustenance: A Study in Dindugul District of Tamil Nadu, T. Jeyanthi & <u>Dr.T.Indra</u> International Journal of Research in Social Science, 2018,,6, 7.081.</p> <p>6.Awareness on Solid Waste Generation at Household Level in Aundipatty Taluk of Theni District Tamil Nadu, R.Alaguraja & <u>Dr T.Indra,</u> International Journal of Emerging Technologies and Innovative Research, 2018, 11, 121-124.</p> <p>7.Nutritional Status of Pregnant Women, S. Sheela & <u>Dr T.Indra</u> Journal of Emerging Technologies and Innovative Research, 2019, 6, Issue 1, .198-204, 5.87.</p> <p>8.A Study on Food Waste Generation and Management at Household Level in Theni District, Tamil Nadu , R.Alaguraja & <u>Dr T.Indra,</u> International Journal of Research and Analytical Reviews, 2019, 1,,814-818.5.75.</p> <p>9.Correlation Between Bad Habits and Health Status: A Study of Auto rickshaw Drivers in Madurai North, Tamil Nadu M. Yesurajan ,Dr. T.Indra, Think India Journal, 2019, 10, 5.9.</p> <p>10.An Economic analysis of status and scenario of CPLRs in Pudukkottai district of Tamil Nadu; Findings from the secondary data, & <u>Dr.T.Indra</u> T. Jeyanthi INFOKARA RESEARCH, 2020, 2, 645-657, 5.3.</p>	
Books Published	<p><u>1.Dr Indra. T.</u>(2014). Economics of Chilly Cultivation, VK Publications, Sivakasi, Tamil Nadu, India.</p> <p><u>2.Dr Indra. T.</u>(2015). Nutrition and Women Health, VK Publications, Sivakasi, Tamil Nadu, India.</p> <p>3. <u>Dr Indra. T.</u> & S.Suresh Kannan (2016). Sustainable Agriculture in India: Issues and Strategies VK Publications, Sivakasi, Tamil Nadu, India.</p> <p>4. <u>Dr Indra. T.</u>(2009). Mathematical Economics, Pavai Publication, Chennai,</p> <p>5. <u>Dr Indra. T.</u>(2009). Economic Statistics, Pavai Publication, Chennai,</p>	
Books Edited		
Contributions to Book Chapters	<p><u>1. Dr. T.Indra &</u> A. Eswaran.(2014) Higher Education in India . Shanlax Publications</p> <p><u>2. Dr. T.Indra &</u> M.Yesurajan 2014) Role of Women in Higher . Shanlax Publications</p> <p><u>3. T.Indra &</u> A. Eswaran.(2015). Women Empowerment: Through Self Help Groups in India. Shanlax Publications</p> <p>4 <u>. T.Indra &</u> A. Eswaran.(2015) Empowerment of Women Through Entrepreneurship. Shanlax Publications.</p>	

	<p>5. <u>Dr. T.Indra &</u>A. Eswaran.(2016) Health Status of Rural Women in Tamil Nadu: An Analysis of Health Indicators . Shanlax Publications</p> <p>6. <u>Dr. T.Indra &</u>T. Jeyanthi (2017) An Economic Analysis of Energy Consumption Pattern of Urban Households in Tamil Nadu: Evidence of NSS Data . Shanlax Publications.</p> <p>7. <u>Dr. T.Indra &</u>A. Eswaran.(2019) Population growth and its impacts in India. L Ordine Nuovo Publications.</p> <p>8. <u>Dr. T.Indra &</u>L. Vadivel.(2014) Performance and Contribution of Manufacturing Industry to the Economic Development of Tamil Nadu During 1980-81 to 2007-08. Wide Spectrum Journal</p> <p>9. <u>Dr. T.Indra &</u>A. Eswaran.(2014) Impact of higher education in India. Wide Spectrum Journal</p> <p>10. 9. <u>Dr. T.Indra &</u>M. Yesurajan (2017) An Analysis of Relationship between Gender and School Level Dropouts in India . Wide Spectrum Journal.</p> <p>11. <u>Dr. T.Indra &</u>A. Eswaran.(2017) Trends in Health Indicators of Women. Shanlax International Journal of Arts, Science and Humanities</p>	
Editor of Conference/Seminar Proceedings		
Papers Published in Conference/Seminar Proceedings		
Papers Presented in Conferences/Seminars	<p><u>1.Dr. T.Indra,</u> Higher Education in India. Higher Education in India- During the plan periods, Mannar Thirumalai Naicker College, Madurai – 04. 22.08.2014 .</p> <p><u>2.Dr. T.Indra,</u> Role of Women in Higher Education.. Higher Education in India- During the plan periods, Mannar Thirumalai Naicker College, Madurai – 04. 22.08.2014 .</p> <p><u>3.Dr. T.Indra,</u> FDI Inflows in India.National Seminar on Foreign Direct Investment in Indian Retail Sector, Devangar Arts College, Aruppukottai. 11.09.2014 & 12.09.2014</p> <p><u>4.Dr. T.Indra,</u> Climate Change and Health, Ways to Achieve Green Environment and its</p>	<p><u>1. Dr. T.Indra,</u> Swachh – Bharat Mission And Rural Women Health, Rajah Serfogi Government College, Thanjavur 24 and 25.02.2022 .</p> <p><u>2. Dr. T.Indra,</u> A Line With Achieving Millennium</p>

	<p>Impact on Indian Economy, , Saraswathi Narayanan College, Madurai. 09.10.2014 & 10.10.2014</p> <p><u>5.Dr. T.Indra,</u> Health Status of Tamil Nadu – A study with Reference to Kanyakumari District, Issues & Challenges of Service Sector in India” organized by PG & Research Department of Economics, Holy Cross College, Tiruchirappalli.. 07.01.2015</p> <p><u>6.Dr. T.Indra,</u> Empowerment of Women Through Entrepreneurship, Women Empowerment and Globalization” organized by Department of Women Studies Centre, Madurai Kamaraj University, Madurai-21. 22.01.2015.</p> <p><u>7.Dr. T.Indra,</u> Women Empowerment: Through Self Help Group in India., Women Empowerment and Globalization” organized by Department of Women Studies Centre, Madurai Kamaraj University, Madurai-21. 22.01.2015</p> <p><u>8.Dr. T.Indra,</u> Economic Burden of Communicable and Non-Communicable Diseases among Rural Women., The Health Status of Marginalised Groups in India : Issues and Concerns”, Madurai Kamaraj University, Madurai-21. 06.03.2015</p> <p><u>9.Dr. T.Indra,</u> Impacts of Urbanization on Environment in India. Impacts of Urbanisation in India, Kandaswami Kandar’s College, velur-Namakkal, 06.03.2015 & 07.03.2015 .</p> <p><u>10. Dr. T.Indra,</u> Awareness on Solid Waste Management at Household level in Aundipatty Taluk. Development Vs Environment: Current Discourses, Government College, Munnar., 11.01.2017 & 12.01.2017.</p> <p><u>11.Dr. T.Indra,</u> Health Problems of Autorickshaw Drivers. Development Vs Environment: Current Discourses, Government College, Munnar., 11.01.2017 & 12.01.2017.</p> <p><u>12.Dr. T.Indra,</u> Health Problems of Autorickshaw Drivers. Development Vs Environment: Current Discourses, Government College, Munnar., 11.01.2017 & 12.01.2017.</p>	<p>Development Goal- Improving Maternal Health In India,, Vivekananda College of Arts And Sciences For Women, Namakkal 19.05.2022</p> <p><u>3.Dr. T.Indra,</u> Covid -19 Pandemic: Infections Vs Vaccinations Vivekananda College, Tiruvedakam 29.03.2022.</p> <p><u>4.Dr. T.Indra,</u> Rural Sanitation and Women Self Help Groups Rajah Serfoji Government College, Thanjavur 24-02-2022 and 25-02-2022</p> <p><u>5.Dr. T.Indra,</u> Rural Impact of COVID-19 Pandemic on Tourism india, Vivekananda College, Tiruvedakam West, Madurai, 29-03-2022.</p> <p><u>6.Dr. T.Indra,</u> Self Help Groups-An Effective instrument for Women</p>
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	<p><u>13.Dr. T.Indra,</u> An Analysis of Reasons for Internal Migration in India. Migration in India: Issues, Challenges and Strategies, Madurai Kamaraj University, 16.02.2017 & 17.02.2017.</p> <p><u>14.Dr. T.Indra,</u> An Analysis of Relationship Between Gender and School Level Dropouts In India.. Resilience, Resistance and Identity of Women in a Changing World, N.M.S.S. Vellaichamy Nadar College, Madurai. 08.03.2017.</p> <p><u>15.Dr. T.Indra,</u> Make in India – A Manufacturing Sector. Development Vs Environment: Current Discourses, Government College, Munnar., 11.01.2017 & 12.01.2017.</p> <p><u>16.Dr. T.Indra,</u> Food Security and Nutrition : Social Safety Net Through Food Security in India, Bharathidasan University, Tiruchirappalli – 15.03.2107 & 16.03.2017.</p> <p><u>17.Dr. T.Indra,</u> Dr. Ambedkar’s Vision on Women Empowerment: Social, Political and Economic Perspectives of Dr.B.R. Ambedkar, Sir Venkateswara University, Tirupati, Andhra Pradesh.– 30.03.2017 & 31.03.2017.</p> <p><u>18.Dr. T.Indra,</u> An Economic Analysis of Energy Consumption Pattern of Urban Households in Tamil Nadu: Evidence of NSS data, Climate Change, Environment and Agricultural Development in India, G.T.N. Arts College, Dindugul.– 13.07.2017 & 14.07.2017.</p> <p><u>19.Dr. T.Indra,</u> Women Entrepreneurship in Rural India Challenges and Issue, Inclusive Growth: The way to Strong Economic Development, Mannar Thirumalai Naicker College, Madurai. 27.02.2019.</p> <p><u>20.Dr. T.Indra,</u> An Agricultural Waste Management in India Inclusive Growth: The way to Strong Economic Development, Mannar Thirumalai Naicker College, Madurai. 27.02.2019 .</p>	<p>Empowerment Vivekanandha College of Arts and Sciences for Women, Salem, 19- 05-2022</p>
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	<p><u>22.Dr. T.Indra,</u> Towards Economic Empowerment: A Study with Reference to Women Self Help Groups Alpha Arts and Science College, 9-12-2021 & 10-12-2-21</p> <p><u>23.Dr. T.Indra,</u> Challenges of Women Entrepreneur- A Study with Reference to Self Help Groups,Nehru Arts and Science College, Coimbatore, 10-02-2021.</p> <p><u>24.Dr. T.Indra,</u> Economic impact of COVID-19 Lockdown on Unorganized women Workers Groups, Directorate of Distance education, Madurai Kamaraj University, Madurai, 08-03-2022 to 10-03-2022</p> <p><u>25.Dr. T.Indra,</u> COVID-19 Pandemic and Public Expenditure on health in India Groups, Nehru Bishop heber College, Tiruchirappalli 25-04-2022.</p> <p><u>26.Dr. T.Indra,</u> Financial Inclusion Through Self Help Groups-An Economic Analysis Saveetha Institute of Medical and Technical Sciences, Chennai 12-08-2022 and 13-08-2022.</p> <p><u>27.Dr. T.Indra,</u> Health care facilities and economic development, Saveetha Institute of Medical and Technical Sciences, Chennai 12-08-2022 and 13-08-2022</p> <p><u>28.Dr. T.Indra,</u> Towards Nutritional status and awareness of lactating women: A Reviwe Alpha Arts and Science College, 9-12-2021 & 10-12-2-21.</p> <p><u>29.Dr. T.Indra,</u> Covid-19 pandemicand health problems, Directorate of Distance education, Madurai Kamaraj University, Madurai, 08-03-2022 to 10-03-2022</p>	
Conference/Seminar/Workshop Attended		

Deposits in CCDC, PDB, etc.	
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10. Citation Metrics

Cumulative Impact Factor (Recent Annual JCR)	
Total Citations (Scopus/Web of Science)	9
h-Index (Scopus/Web of Science)	1
g-Index (Scopus/Web of Science)	
i10 Index (Scopus/Web of Science)	

11. Details of Patents ---

12. Research Guidance/Supervision

Degree / Programme	Completed	Submitted	Ongoing
PhD (Full-time)	1	1	3
PhD (Part-time)	2	-	1
MPhil Research Project (Full-time)	20	-	-
MPhil Research Project (Part-time)	-	-	-
MSc Projects/Dissertation	25	-	-
MSc Internships/Summer or Winter Projects			

13. Funded Research Projects

13.1. Ongoing

No	Title of the Project	Funding Agency	Period / Duration	Total Grants Sanctioned (Rs)

13.2 Completed

No	Title of the Project	Funding Agency	Duration and Month & Year of Completion	Total Grants Received (Rs)	No of Papers out of Project
1	An Economic Study on Health Status of Women in Madurai District of Tamil Nadu	UGC, New Delhi	2012 – 2015	5,76,800	2

14. Reviewer in Journals

Name of the Journal	Publisher	No of Papers Reviewed
Journal of Economics	KRE Publishers, New Delhi.	2
Journal of Social Science	KRE Publishers, New Delhi.	2

15. Research Collaborations

Name of the Collaborator	Institute	Collaboration Details

16. Countries Visited

Name of the Country	Period	Purpose

17. Honours / Awards / Recognitions

Name of the Honours / Awards / Recognition	Awarding Agency	International / National / State / Institute Level

18. Conferences / Seminars / Workshops Organized

Level	Conference Title	Date(s)	Place	Role Played	Funding

19. Invited Lectures / Resource Person

No	Institute / Organizer	Name of the Conference / Seminar / Workshop	International / National / State / Institute Level	Date(s)
1	Organized by Department of Econometrics, School of Economics, Madurai Kamaraj University, Madurai – 21	Resource person in the workshop on Research Methodology Course	National	08-12-2014
2	organized by Department of Economics, NMSSVN College Madurai	Delivered a Lecture on Micro Finance and health in the National Level Seminar	National	12-03-2015
3	Organized by Department of Econometrics, School of Economics, Madurai Kamaraj University, Madurai – 21	Resource person in the “ICSSR Sponsored Ten Days Research Methodology Course for Ph.D Students in Social Science	National	17-06-2015 to 23-06-2015
4	Organized by Department of Econometrics, School of Economics, Madurai Kamaraj University, Madurai – 21	Resource person in the workshop on Research Methodology Course	National	08-12-2014
5	Organized by School of Economics, Madurai Kamaraj University in	Acted as a Jury for the Inter Collegiate Elocution Contest	Institute level	14-12-2016

	collaboration with Madurai Productivity Council Madurai			
6	Organized by Department of Economics, NMSSVN College Madurai	Delivered a Lecture on Workshop on research Methodology (SPSS)	State level	22-03-2017
7	Conducted by School of Economics Madurai Kamaraj University, Madurai	Handled Classes for TNSET Examination in the Free Coaching Programme	Institute level	17-04-2017
8	A.Veeriya vandayar memorial Sri Pushpam College(Autonomous)	Resource person in the Workshop on Applications of Statistical tools in social science Research the department of Economics	National level	30-09-2022
9	Organized by PG & Research Department of Economics, The American College, Madurai	Resource person in the International workshop on Statistics for competitive Examinations	International	7-11-2022

20. Professional Development Programs / Faculty Development Programs Organized

Name of the Program	Role	Place	Date(s)	Funds in Rs & Sponsor

21. Professional Development Programs / Faculty Development Programs Attended

Name of the Program	Place	Date(s)	Sponsor
Refresher Course	UGC – Academic Staff College, Madurai Kamaraj University, Madurai -21	20 th November -2012 to December -2012	UGC, New Delhi
Orientation Course	UGC – Academic Staff College, Madurai Kamaraj University, Madurai -21	7 th February – 2014 to 6 th March 2014	UGC, New Delhi
Refresher Course	UGC – Academic Staff College, Madurai Kamaraj University, Madurai -21	25 th November -2015 to 5 th December 2015	UGC, New Delhi
Refresher Course	UGC – Human Resources Development Centre, Madurai Kamaraj University, Madurai -21	10 th June-2019 to 23 rd -June-2019	UGC, New Delhi

22. Administrative Experiences

Role Played	Responsibilities	Period (from ... to)
Coordinator, UG Programme, Madurai Kamaraj University,	Co ordinator	07.07.2022 to till date

Madurai		
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23. Membership in Academic Bodies

Name of the University / Institute / College	Type of Membership	Duration / Period
1.Ayya Nadar Janaki Ammal College-sivakasi.	Board of Studies, Subject Expert in Economics	2015-16 and 2016-17
2.Government Arts College for women(Autonomous) pudukottai.	Board of Studies, Subject Expert in Economics	2020-2021
3.Government Arts College for women(Autonomous) pudukottai.	Board of Studies, Subject Expert in Economics	2022-2023

24. Membership in Recognised Professional Bodies

Name of the Professional Body	International / National	Type of Membership
Indian Health Economics and Policy Association	National	Life member
Association of Economists of Tamilnadu.	State level	Life member
Journal of Economics, KRE Publishers, New Delhi.	International	Referee
Journal of Social Science, KRE Publishers, New Delhi	International	Referee
Shanlax International Journal of Economics.	Editorial Advisory Board	Member

25. Languages Known

Languages	Read	Write	Speak
Tamil	Yes	Yes	Yes
English	Yes	Yes	Yes

26. Competence in Computer Applications- MS word, Excel, SPSS

27. Involvement in Extension Activities other than Academic Works-

28. Any Other Relevant Information ----