## Megha Jacob

## Email:meghajacob@gmail.com



## **Academic Background**

**Doctoral Scholar (Ph.D.)** at TERI School of Advanced Studies in the Department of Policy Studies (Health Economics): 8 CGPA (coursework)

Cleared UGC-NET (Economics) in January 2017

M.Sc. Economics , 2013-15, Madras School of Economics (Second rank holder)

B.A.(H) Economics, 2010-13, Sri Venkateswara College, Delhi University

**All India Senior School Certificate Examination** (C.B.S.E), 2010, Loreto Convent School, Delhi (ALL ROUND EXCELLENCE AWARDEE OF THE SCHOOL)

All India Secondary School Certificate Examination (C.B.S.E),2008, Loreto Convent School, Delhi

ORCID ID: 0000-0002-6626-4629

#### **Subjects Studied:**

Mathematics, Statistics, Advanced Econometrics, International economics, Real Analysis, Advanced Microeconomics, Advanced Macro Economics, Public Finance, Money and Banking, Game Theory, Economic Development of India, Developmental economics, Economic History Of India, Environmental Valuation, Environmental Policy, Energy Economics, Resource Economics, Health Economics, Sustainable Development, Climate Change and economy, state and society, Philosophy of Social Sciences, Health Economics & Population studies, Research Methodology, Research Ethics and Publications & Time Series and Regression

#### **Software Skills:**

- 1. Microsoft Excel
- 2. E Views
- 3. SPSS
- 4. STATA
- 5. Tableau (Basics)
- 6. Latex

## **Achievements & Awards**

#### 1. Public Speaking

- a. First prize in English Declamation competition at the CBSE Zonal level (2009)
- b. Organized inter-college "Siddharath Memorial Debate" competition at Blisspoint (Economics Association Fest) (2010).
- c. Won consolation prize in "on the spot essay writing competition" organized by Ministry of "Environment & Forests" on "Earth Day" (2008).

#### 2. Awards (Including Academics)

a. Recipient of **the SAARC Education Award** for outstanding contribution in the areas of Environmental Education (2007)

- b. Awarded the Miss. NEXUS title for **all round excellence** in NEXUS 2010, an inter-college competition held at Sri Venkateswara College, University of Delhi
- c. Represented the school in the live interactions with "Astronaut Sunita Williams" organized by Atlantis Research in collaboration with American Centre, New Delhi (2009)
- d. Awarded the "All Round Excellence certificate of Merit" in class 12<sup>th</sup> (2009)
- e. Topped First Semester Ph.D. coursework (9 CGPA)

#### 3. Dance - Classical Bharatnatyam

I have a Junior Diploma with distinction in "Bharatanatyam" from Prayag Sangit Samiti (Allahabad)University

## **Work Experience**

Designation: Assistant Professor

College: Jesus and Mary College, Delhi University

*Duration:* July 2017 -Present

Papers Taught: Applied Econometrics, Development Economics, Principles of Macroeconomics, Microeconomics, Macroeconomics, Money and Banking, Research Methodology, Economic Development and Policy, Contemporary Issues in Economics, Money & Financial Markets, Indian Economy, Economic Development and policy and Money and Banking.

Designation: Research Officer (2015-17) Consultant with KDS (2017-20), Delhi (a Socio-Economic research institute)

1.) Worked on a KDS project on "The Need Assessment and Detailed Project Report (DPR) preparation for Backward Grama Panchayat, Tribal Panchayat and Revenue Deficient Municipalities.

**Client**: Kerala Local Government Service Delivery Project, Local Self Government Department, Government of Kerala.

**Methodology** adopted was mainly a participatory approach. The data and information for this exercise were collected both from primary and secondary sources.

2.) Worked on a KDS project on Study on Human Rights of Transgender as a Third Gender. Client: National Human Rights Commission, Government of India. Project Description: This was a national study of National Human Rights Commission covering Delhi and Uttar Pradesh. The study had a sample size of 1000 respondents.

#### RESEARCH INTERESTS

Her research interests also include the Economics of Health & pandemics, Economics of Gender & Identity, MSMEs, climate change, agriculture, education, public finance and local governance. She had worked as an intern in the 14<sup>th</sup> Finance Commission under the supervision of the then Economic Advisor on Fiscal Policy of India (Dr. Pinaki Chakraborthy) in 2014. She is the recipient of **the SAARC Education Award** for outstanding contribution in the areas of Environmental Education (2007). She has worked on several government funded projects for NHRC, Ministry of Labour, NIEPA, Ministry of Panchayati Raj and Ministry of Statistics & Programme Implementation, CSO, GOI.

## Projects Undertaken

| As a Research Consultant at KDS Delhi (Full time and Part | esearch Consultant at KDS Delhi (Full time and Part time) I have worked on the following projects: |  |  |
|---|--|--|--|
|   |  |  |  |

| Details of the Project  | Funding<br>Agency               | Date of completion                                 | Funding<br>Received |
|---|---------------------------------|--|---------------------|
| Education of children of migrant workers and RTE Act, 2009  | NIEPA                           | 2015   | 25,000              |
| Inter-regional migration from Eastern states to Kerala: a socio-economic analysis   | Ministry of<br>Labour           | 2016   | 25,000              |
| A study on Human Rights of Transgender as a Third gender  | NHRC,<br>Government<br>of India | 2017   | 25,000              |
| Documentation of the Governance Arrangements in Non part-9 areas of North Eastern states  | Ministry of<br>Panchayati Raj   | 2018-19  | Honorary            |
| Economic Development and Income Generation through Panchayats in Rural Areas  | Ministry of<br>Panchayati Raj   | 2019   | Honorary            |
| Dynamics of Finances of Private Higher Educational Institutions in India <a href="http://www.niepa.ac.in/OCASSIONAL%20PAPERS.aspx">http://www.niepa.ac.in/OCASSIONAL%20PAPERS.aspx</a>  | NIEPA                           | 2019-21  | Honorary            |
| A study on Social Security and Human rights of Migrant Workers in India <a href="https://nhrc.nic.in/training-&amp;-research/research-studies-&amp;-projects/completed-projectss">https://nhrc.nic.in/training-&amp;-research/research-studies-&amp;-projects/completed-projectss</a>         | NHRC                            | October 2020<br>(Published in<br>April 2021)       | Honorary            |
| An Assessment study on community guarantee/mutual credit guarantee scheme <a href="https://sidbi.in/files/article/articlefiles/Assessment-Study-on-Mutual-Credit-Guarantee-Scheme.pdf">https://sidbi.in/files/article/articlefiles/Assessment-Study-on-Mutual-Credit-Guarantee-Scheme.pdf</a> | SIDBI                           | September<br>2020<br>(Published in<br>August 2021) | Honorary            |

## Research Publications (INTERNATIONAL/ NATIONAL) in APA format

#### Books/papers/Chapter published in a book

- 1.) Megha Jacob and Jacob John, Local Governments and Public Health Delivery System in Kerala: Lessons of Collaborative Governance, Cambridge Scholars Press, London, ISBN No. : 9781443899284. 2016
- 2.) Megha Jacob and Jacob John , *Empowerment of Marginalized Communities and Tourism: Case Study of Theyyam Dance,* in Bindi Varghese (ed.) *Evolving Paradigms in Tourism and Hospitality in Developing Countries,* Apple Academic Press, New Jersey 08758 USA. 2018

https://www.taylorfrancis.com/chapters/edit/10.1201/b22319-15/empowerment-marginalized-communities-tourism-case-study-theyyam-dance-indian-perspective-jacob-john-megha-jacob?context=ubx&refId=bb7f45a8-260c-43f8-9772-82ba34e62506

- 3.) Megha Jacob, Economic citizenship of Dalits in India, siddharth books, ISBN: 9789386928047. 2017
- 4.) Megha Jacob, Entrepreneurships and Startup Programmes: Opportunities in Travel and Tourism, Atna, J Tour Stud, **12**, 2, 51-65, ISSN 0975-3281. 2017
- 5.) Megha Jacob and Jacob John , Dalit Art Forms and Tourism Promotion: Case Study of Theyyam Dance, Atna, J Tour Stud, 10, 2, 1-15 ISSN 0975-3281. 2015
- 6.) Jacob John, Naveen Joseph Thomas, Megha Jacob, Neha Jacob (2021). A Study on Social Security and Health Rights of Migrant Workers in India. India: National Human Rights Commission. <a href="https://nhrc.nic.in/training-&-research/research-studies-&-projects/completed-projectss">https://nhrc.nic.in/training-&-research/research-studies-&-projects/completed-projectss</a>
- 7.) Jacob, M., Agarwal, A., Gupta, G. ., Raju, K. M. ., & Khurana, R. (2021). Analysing the Differential Performances of Indian States in the Tourism Sector: (1947-early 2020). *Atna Journal of Tourism Studies*, *16*(1). Retrieved from <a href="https://journals.christuniversity.in/index.php/atna/article/view/2936">https://journals.christuniversity.in/index.php/atna/article/view/2936</a>

https://pesquisa.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/en/covidwho-1316000#main container

- A UGC Care (First List) Journal (ISSN: 0975-3281)

8.) Jacob, M., Joseph, A. M., & Raju, K. M. (2021). Family Planning Policies and Sex Selective Abortions in India: Does the former elevate the latter?. *Artha Journal of Social Sciences*, *20*(4), 85-116. ISSN: 0975-329X. Retrieved from

https://journals.christuniversity.in/index.php/artha/article/view/2889

9.) John, J., Jacob, M., & Thomas, N. J. (2021). Dynamics of Finances of Private Higher Educational Institutions in India. NIEPA.

http://www.niepa.ac.in/download/Occasional%20Paper%20No.%2057 web.pdf

#### Media & University Coverage of the Reports & Books Published

https://www.im4change.org/news-alerts-57/migrant-workers-bore-the-brunt-of-2020-lockdown-due-their-poor-access-to-social-security-schemes-legal-rights-depicts-latest-nhrc-report.html

http://sarin.its.deakin.edu.au/search~S1?/dMedical+policy+--+Great+Britain+--+Decision+makin/dmedical+policy+great+britain+decision+making/-3%2C1%2C1%2CB/frameset&FF=dmedical+policy+india+kerala&1%2C1%2C

### **E-content Publications**

Contributed to **IISER**, **Pune and TROPICSU**, International Council of Sciences, an **e-lesson** on "**Shadow Prices and Market Prices"** in the workshop at IISER Pune on 18-19<sup>th</sup> March,2019 and published in July 2019.

https://tropicsu.org/lesson-plan-carbon-pricing-shadow-and-market-prices/

## **Panelist & Papers Presented at Conferences**

- Panelist at an international online symposium on New Education During Pandemic 2020 (July 10,2020), South Asia Research Center, Soka University, Japan.
   <a href="https://www.soka.ac.jp/en/sarc/report\_sarc/2020/07/10487/">https://www.soka.ac.jp/en/sarc/report\_sarc/2020/07/10487/</a>
- Presented a paper titled "Public Health Delivery System & Local Government Institutions in India: Experiences from Covid-19 Response" at Soka University South Asia Research Center International Conference on Japan-South Asia Connections on Economy, Health & Education on 31<sup>st</sup> October 2020 https://www.soka.ac.jp/files/ja/20201022\_175006.pdf
- Invited for a webinar as a **speaker** to the Economics Department's Lecture series of Ram Lal Anand College, University of Delhi on the topic of "Towards 75 Years of Freedom: Health Policies & Their Role in Preparing India for health Emergencies" on 18<sup>th</sup> September, 2021.
- Co-presented a paper on "An Analysis of intersectionality of Developmental Practices across South
  Asia and its role in evolving the COVID Story" at the Second South Asia Research Center
  International Conference on Memory and Past in South Asia on 27<sup>th</sup> November, 2021, Soka
  University, Japan.
- **Presented a study** at the Annual Research Colloquium, 2020 in the Session on "Health" on the topic "The Role of Local Government Institutions in Capacity Building of Public Health Institutions in India" on 27<sup>th</sup> December, 2021 at the TERI School of Advanced Studies, New Delhi.
- **Presented a paper** titled "The Role of Mutual Credit Guarantee in Financing Micro and Small Enterprises in India" at the International Conference on Evolving Business Strategies in a Transforming Global Environment, Jesus and Mary College on 21<sup>st</sup> January, 2022.
- Invited as a Discussant in the technical session: "Global Economy: Integration V/S Disintegration" at the International Conference on Evolving Business Strategies in a Transforming Global Environment, Jesus and Mary College on 20<sup>th</sup> January, 2022.
- Delivered a Talk as a Key Note Speaker at the International Conference on Social Work Practice
  with Migrant Workers and Refugees on the Topic "Health and Social Security of Migrant Workers"
  on 24<sup>th</sup> February, 2022 at Kristu Jayanti College, Bengaluru.
- **Co-presented** a paper on "Rising Corporate Interest in Designing and Implementing Environmental Management Frameworks in South Asia and its Impact on reversing the economic trends of the pandemic" at the Third South Asia Research Center International Online Conference on the New Human Family in South Asia- Global and Local on 27<sup>th</sup> November, 2022, Soka University, Japan.
- Chaired a session (Healthcare Panel) at the Third South Asia Research Center International Online Conference on the New Human Family in South Asia- Global and Local on 27<sup>th</sup> November, 2022, Soka University, Japan.

# Collaborations, Faculty Development Programs and Workshops Attended or Organized

- Participated in the two days FDP on "Emerging Research Methodologies in Social Sciences" organized by IQAC and the Research Committee, Jesus and Mary College, Delhi University on 3<sup>rd</sup> and 4<sup>th</sup> May, 2018
- Faculty Development Program and workshop organised by TROPICSU, funded by International Council for Science (IISER,Pune) at Sri Venkateswara College, Delhi University on "Climate Action Across Curriculum" on 13-14<sup>th</sup> October, 2018
- Organised the Faculty Development Program by JMC in collaboration with TROPICSU, IISER Pune at Jesus and Mary College on 28<sup>th</sup> January, 2019
- Attended a fully sponsored workshop at IISER Pune on 18-19<sup>th</sup> March,2019 on formulating e-lesson plans for TROPICSU in collaboration with the UN bodies and other international organizations
- Participated in a two days workshop on Tableau Desktop 1: Fundamentals Training organized by Tableau Software, Global Services in JMC on 27<sup>th</sup> January-28<sup>th</sup> January 2020
- Attended a four days (10 hours) of Certificate Program on "The Economics of Pandemics" by Dr. Abhinay Muthoo, Dean of Warwick, London (10<sup>th</sup>-13<sup>th</sup> April, 2020), organized by Meghnad Desai Academy, Mumbai.
- Organized a seminar by Prof. Indrani Gupta, Professor & Head, Health Policy Research Unit at the Institute of Economic Growth, Delhi on 28<sup>th</sup> October 2020 on the topic Health sector's preparedness to deal with pandemics in India at JMC for the Economics Department
- I worked towards a teaching and research collaboration between Jesus and Mary College and the Hertie School of Governance, Germany, which has resulted in a seminar at Jesus and Mary College on 2<sup>nd</sup> March, 2020, on the topic 'Populism in Europe' and was delivered by Prof. Mark Kayser, Hertie School of Governance.
- Hosted and organized over 20 Webinars (International & National) as a member of the JMC
   Webinar Team in the year 2020.
- Participated in a virtual workshop on "Open Data and Open Knowledge" co-organised by the World Bank and SGTBKS College, university of Delhi on January 20<sup>th</sup>, 2022.

- Participated and organised a 5 days workshop on "Qualitative Research" co-organised by Jesus and Mary college, University of Delhi in collaboration with Knowledge Whiteboard, Mumbai from 11<sup>th</sup>- 15<sup>th</sup> July, 2022 at JMC.
- Invited as a Judge for the CJM OSA Inter-School Debate on 23<sup>rd</sup> August, 2022 at Convent of Jesus and Mary.
- Organized a seminar by Prof. Indrani Gupta, Professor & Head, Health Policy Research Unit at the Institute of Economic Growth, Delhi on 28<sup>th</sup> October 2020 on the topic Health sector's preparedness to deal with pandemics in India at JMC for the Economics Department
- Organised a speaker session by Mr. Amlesh Kanekar, Director of Academics, Meghnad Desai Academy, Mumbai on Telling a Data Story using a Visualization Tool (Power BI) on 30<sup>th</sup> September, 2022 for the Economics Department at Jesus and Mary College.
- Participated in a 6 day virtual Faculty Development Programme on "Digital Pedagogies for achieving Sustainable Development Goals in Education" co-organised by AIACHE in collaboration with Lady Doak College, Madurai, from 6<sup>th</sup> October-11<sup>th</sup> October, 2022 at JMC.
- Participated in a 3 day XXIV<sup>th</sup> Triennial Conference of Xavier Board of Higher Education in India on "Journeying with the Synodal Spirit through Networking and Academic Collaborations-Together in Communion, Participation and Mission" Organised by the Xavier Board of Higher Education in India in Goa, from 22<sup>nd</sup> October- 24<sup>th</sup> October, 2022.

## **Positions Held and Administrative Experience**

- Member of All India Association for Christian Higher Education (AIACHE) (October 2020 onwards)
- Faculty Advisor to the Students Council of JMC (2019-22)
- Convenor of the English Debating Society of JMC (2018-22)
- Co-Convenor of the Public Policy Cell of JMC (2018-19) and then member (2019-21)
- Member of the JMC Webinar Organizing Team (April 2020- November 2020)

- Member of the JMC NDMC team under the information systems (2018-20)
- Member of AICUF from July, 2017-present and Coordinator for NGO Work in AICUF
- Member of the North-East Society of JMC (2020-21)
- Member of the Puzzle society (since 2019)
- Economics Department's Activities In charge (2019-21)
- Faculty in charge (coordinator) of the Economics Department's annual Magazine "Contrarian" of Jesus and Mary College (2018-19)
- Co-Treasurer of Economics Department (2021-22)
- Member of the JMC NAAC team for Criterion 3 (Research), 2019 onwards till 2021 & Member of
   NAAC Peer Team Visit for Cultural Programmes & Technical Support of College (2021)
- Member of the Research and Skill Development Cell, Department of Economics (2018-22)
- Faculty Advisor of Chanakya cell, Department of Economics (2021 onwards)
- Member of the IQAC Team of Junior Faculty Members for 2022-2024 of JMC.
- Part of the Faculty Team of SKILLS LAB Collaboration of JMC's IQAC (2022 onwards).

## **Academic and Research Guidance**

- Coordinator of the NIEPA Project on Financing of Private Higher Education of students in India (guiding 2 Economics Hons. JMC Students on this project in their summer internship), May 2019
   -July 2019
- Research Coordinator on a project funded by the SIDBI on Methodology of an assessment study on Community Guarantee/Mutual Credit Guarantee scheme in India (guiding a team of 11 Economics Hons. JMC students on this project in their summer internship), April-July 2020
- Online Teaching experience through webinars (Eztalks) and online classrooms (Zoom/webex)
- Research guide for my two Second Year Economics Honours Students on a research paper titled "Family Planning Policies and Sex Selective Abortions in India: Does the former elevate the latter? (July 2019- April 2020)

## **PAPERS WRITTEN (during post-graduation)**

- 1. Dissertation work on "An Integrated Assessment of Ecosystem Change and Human Well Being in the Region of Karukachal, Kerala- using <u>Game Theory</u>" at the Madras School of Economics (2014) under professor Dr. Zareena Begum.
- 2. Presented paper on "Self Help Groups and Economic Development" at Arthiki (2013), the Economics fest of Madras School of Economics
- 3. Conducted a study on "Contingent Valuation of the Guindy National Park" under Professor Dr. Sukanya Das at Madras School of Economics. (2014)
- 4. Dissertation work on the Empowerment of Panchayati Raj institutions in India- A new Approach at Madras School of Economics.(2014-15)
- 5. A paper on the" Value of Statistical Life for Manual Scavengers" (2014)

#### **INTERNSHIPS**

- 1.) 14th Finance Commission, Economic Advisory Board (June 2014 July 2014): Interned under Dr. Pinaki Chakraborthy and worked on the following projects using time series:
  - a. Fiscal Space of Chhattisgarh
  - b. India's Direct Taxation System
  - c. International Comparisons of Tax Policies and trends
- 1.) R.A. in KDS Delhi:
  - a.) A research study on "Effectiveness of Panchayati Raj Institutions in Health Care System in the State of Kerala". The study was sponsored by Planning Commission of India (2011-12).
  - b.)A research project on "**Development of an Appropriate Methodology and Framework for creating a Database of Self-Help Groups**". This project was sponsored by the Ministry of Statistics & Programme Implementation, CSO, GOI (2010-11).

#### OTHER LEADERSHIP POSITIONS

1. School Head Girl (2009-10)

| 2. | School Vice Head Girl (200                                  | n8-09) |  |
|----|---|--------|--|
| 3. | Class Representative - Economics Association, College(2010) |        |  |
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