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INSTITUTE ADDRESS

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P-11, R.R.M Park
R.R.M. Roy Road,
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India.

Citizenship: India

ACADEMIC QUALIFICATION

- Ph.D., Quantitative Economics, Indian Statistical Institute, 2008.
- M.A., Jawaharlal Nehru University, 2001.
- B.Sc., Economics, University of Calcutta, 1999.

AWARDS AND FELLOWSHIPS

- Junior Research Fellowship, Indian Statistical Institute, 2001-2005.
- Ford Foundation Scholarship, Jawaharlal Nehru University, 1999-2001.
- Junior Research Fellowship, University Grants Commission, June, 2001.
- National Eligibility Test (NET), December 2000.

RESEARCH INTEREST

- Growth theory, Public Economics, Development Economics, Social Sector.

DISSERTATION

- Title: Human Capital and Growth: Theory and Policy.
Supervisor: Prof. Manash Ranjan Gupta.

TEACHING EXPERIENCE

- Appointed full time lecturer in Economics at Vijaygarh Jyotish Ray College, Calcutta from 28.07.2005 to 29.10.2009.
- Appointed Assistant Professor in Economics at Jadavpur University from 30.10.2009 to 27.06.2017.
- Appointed as Associate Professor in Economics at Jadavpur University from 28.06.2017 to till date.

COURSES TAUGHT

- Statistics II (Undergraduate level)
- General Equilibrium and Welfare (Undergraduate level)
- Development Economics (Postgraduate level)
- Macroeconomics (Postgraduate level)
- Mathematical Economics (Postgraduate level)

JOURNAL PUBLICATIONS

- Human Capital Accumulation, Economic Growth and Transitional Dynamics in a Dual Economy, *Keio Economic Studies* (2006), 43 (1), 43-59, ISSN 0022-9709, (with Prof. M.R.Gupta).
- Human capital accumulation and endogenous growth in a dual economy, *Hitotsubashi Journal of Economics* (2006), 47 (2), 169-195 (with Prof. M.R.Gupta).
- A Note on the Inclusion of Human Capital in Lucas Model, *International Journal of Business and Economics* (2006), 5(3), 211-224, ISSN print: 1756-9850, (with Prof. M.R. Gupta).
- Uniqueness and Indeterminacy of the Equilibrium Growth Path in the Uzawa-Lucas model with sector specific externalities, *Japanese Economic Review* (2007), 58(3), 400-406, ISSN: 1468-5876, (with Prof. M.R.Gupta).
- Human capital, inequality, endogenous growth and educational subsidy: A theoretical analysis, *Research in Economics*, (2009), 63(2), 77-90, ISSN: 1090-9443, (with Prof. M.R. Gupta).

- Realizing the significance of socio-economic triggers for mental health outcomes in India, *Journal of Behavioral and Experimental Economics* (2014), 50, 50-57 ISSN: 2214-8043, (with Dr. A.R. Andres, P. Dasgupta, Prof. S. Mitra)
- Child Labour, Human Capital Formation and Size of Landholding: Short Run and Long Run Analysis, *Economics Bulletin* (2014), 34(3), 2024-2037, ISSN 1545-2921(with Kamalika Chakraborty)
- Service Sector, Human Capital Accumulation and Endogenous Growth, *Theoretical and Applied Economics*, (2015), 22(4), Winter 199-216 ISSN 1841-8678 (print)(with Senjuti Gupta, Tanmoyee Banerjee (Chatterjee))
- A Study on Happiness and Related Factors among Indian College Students, *Journal of Quantitative Economics*, (2019), 17: 215-236 ISSN 0971-1554 (print version) (with Souparno Maji et. al)
- Low level equilibrium trap, unemployment, efficiency of education system, child labour and human capital formation, *Journal of Economics* (2018)125:69-95 (with Kamalika Chakraborty) ISSN: 0931-8658 (Print)
- Service good as an intermediate input and optimal government policy in an endogenous growth model, *South Asian Journal of Macroeconomics and Public Finance* (2019) 8(1), 57-91, ISSN: 22779787(with Senjuti Gupta and Tanmoyee Banerjee)
- Optimal tax policy in an endogenous growth model with a consumable service good, *Economic Annals*, March 2019 (Vol LXIV, No 220), 117-150, ISSN: 0013-3264 (with Senjuti Gupta and Tanmoyee Banerjee)
- Is Public-private partnership an optimal mode of provision of infrastructure? *Journal of Economic Development*, March 2019 issue (Vol. 44, No. 1) 97-123, ISSN 0254-8372 (with Aman Bara Appolinus)

- Will an increase in landholding size reduce child labour in the presence of unemployment? A Theoretical Analysis, *Economic Annals*, June 2019 (Vol LXIV, No 221), 85-106, ISSN: 0013-3264 (with Kamalika Chakraborty)

PUBLICATION IN EDITED VOLUME

- Human Capital Accumulation, Economic Growth and Educational Subsidy Policy in a Dual Economy, Banasri Basu.; Bikas.K. Chakrabarti.; Satya.R. Chakravarty.; Kaushik Gangopadhyay (Edited) *Econophysics and Economics of Games, Social Choices and Quantitative Techniques*, New Economic Windows, Springer Verlag Italia, 2010, 277-292.
- Human Capital Accumulation, Environmental Quality, Taxation and Endogenous Growth, Ambar Nath Ghosh; Asim Karmakar (Edited) *Analytical Issues in Trade, Development and Finance: Essays in Honour of Biswajit Chatterjee*, Springer, 2014, 193-215.(ISBN: 978-81-322-1649-0)
- Trade in Intermediate Goods, Endogenous Growth and Intellectual Property Rights, Swapnendu Banerjee, Vivekananda Mukherjee, Sushil Kumar Haldar (Edited) *Understanding Development: An Indian Perspective on Legal and Economic Policy*, Springer, 2015 .(ISBN: 978-81-322-2454-9)

Projects carried out and project report completed

- Project entitled “Socioeconomic Determinants of Mental Health in India” (joint work with Prof. Siddhartha Mitra) of Rs 25000/- funded by Centre for Advanced Studies, Department of Economics in the financial year 2011-12.
- Project entitled “Determinants of Criminal Activities in India” of Rs 25000/- funded by Centre for Advanced Studies, Department of Economics in the financial year 2011-12.

- Minor Research Project entitled “Socioeconomic Determinants of Mental Health in West Bengal” (joint work with Piyali Dasgupta and Prof. Siddhartha Mitra) of Rs 103000/- funded by University Grants Commission in the financial year 2012-13.

Ongoing Projects

- Project titled “Subaltern Culture and Happiness in Tribal Communities of West Bengal” (joint work with Dedipya Basak) of Rs 1,00,000/- funded by Planning and Development Unit, Department of Economics, Jadavpur University in the financial year 2019-20.
- Project titled “Women Empowerment and its Impact on Child Health and Child Education among Slum Dwellers of Kolkata” (joint work with Dr. Simontini Das) of Rs 1,25,000/- funded by Centre for Advanced Studies, Department of Economics in the financial year 2019-20.

WORKING PAPERS

- Determinants of Criminal Activities: Evidence From Static and Dynamic Indian Panel Data

REFEREEING EXPERIENCE

- Macroeconomic Dynamics, Economic Modeling, Journal of Economics, Development Studies Research, Journal of Happiness Studies.

M. Phil /PhD STUDENT

Dr. Piyali Dasgupta (PhD degree awarded in 2016)

Senjuti Gupta (PhD degree awarded April 2018; jointly with Prof. Tanmoyee Banerjee)

Kamalika Chakraborty (PhD degree awarded February 2018)

Saikat Bhattacharya(ongoing PhD; jointly with Prof. Saikat Sinha Roy)

Aman Appolonius Bara (ongoing PhD)

Sriparna Goswami (M.Phil degree awarded in 2017)

CONFERENCE PRESENTATIONS

- Presented the paper “Wealth Distribution and Skills Generation Under Public and Private Education Systems” at University of Lincoln, UK in 3rd Development Economics Conference DEC2019 held on 17th-19th June, 2019.
- Presented the paper “Difference in Preferences, Learning by Doing Effects and Impact of Domestic Policies on Child Labour” at IIM, Kolkata in Conference on New Directions in Economic Theory and Empirical Economics held on 17-18 August, 2018
- Attended Finance and Economics Conference (FINECON) 2017 at IMI Kolkata on December 28, 2017 and discussed the paper “Skill and Skill Premium” by Harshil Sharma; duration: 20 mins.
- Presented paper entitled “Positive Mental Health and its determinants in Urban India” coauthored by Professor Siddhartha Mitra and Piyali Dasgupta at 25th Annual Meeting of Midwest Econometrics Group held at Federal Reserve Bank of St. Louis on October 9-10, 2015
- Presented paper entitled “Determinants of Criminal Activities: Evidence from Static and Dynamic Indian Panel Data” in 24th Annual Meeting of Midwest Econometrics Group (MEG 2014) held at the University of Iowa on September 26th and 27th in Iowa City, Iowa.
- Boston University, 31.05.2012., “Trade in Intermediate Goods, Endogenous Growth and Intellectual Property Rights.”
- Dynamics, Economic Growth, International Trade DEGIT XVI at St. Petersburg, Russia, September 8-9, 2011, “Trade in Intermediate Goods, Endogenous Growth and Intellectual Property Rights.”[Funded by ICSSR]
- 1st Annual Conference on Economic Growth and Development, Indian Statistical Institute. Delhi, December 2004.
- 2nd Annual Conference on Economic Growth and Development, Indian Statistical Institute, Delhi, January 2006, "Human Capital Accumulation, Optimal Growth and Economic Policy in a Dual Economy.”

- Presented the paper titled “Human Capital Accumulation, Economic Growth and Optimum Educational Subsidy: A Theoretical Analysis” in the 2nd International Conference on Issues in Development Economics: Environment, Culture and Society (ECONference2005-06) organized by the Department of Economics, University of Burdwan, January, 2006.
- Presented the paper titled “Human Capital in the Utility Function and Multiple Steady-State Equilibria in the Lucas Model” at XVth Annual General Conference on Contemporary Issues in Development Economics, held at Jadavpur University during December 9-10, 2005.
- Presented the paper titled “Taxation, Educational Subsidy, Human Capital and Economic Growth: A Theoretical Analysis” at South and South East Asia Econometric Society Meeting of 2006 organized by IFMR at Chennai.
- Presented the paper titled "Human Capital Accumulation, Environmental Quality, Taxation and Endogenous Growth" at 5th Annual Conference on Economic Growth and Development organized by Indian Statistical Institute. Delhi, December 2009.

PARTICIPATION IN WORKSHOP, ORIENTATION PROGRAM, REFRESHER COURSE, FACULTY DEVELOPMENT PROGRAM

- Participated in Refresher course for Business Studies from January 28 to February 18, 2009 organized by Academic Staff College, University of Calcutta.
- Participated in the Orientation Program from 16.11.2009 to 14.12.2009 organized by UGC Academic Staff College, Jadavpur University.
- Participated in Refresher course in Economics from 15.02.2011 to 08.03.2011 organized by Department of Economics, Jadavpur University.
- Participated Workshop on Time Series and Financial Econometrics organized by the Department of Economics, Jadavpur University in collaboration with The Indian Econometric Society (TIES) during June 1 to June 9, 2015
- Participated in the three day International Workshop on Computable General Equilibrium Model organized by Department of Economics, Jadavpur University during 9th to 11th January, 2017

- Participated in UGC Sponsored Short term Course entitled “Stress Management & Counseling’ from 3rd January, 2019 to 9th January 2019, organized by UGC-Human Resource Development Centre, Jadavpur University.

ORGANIZATION OF SEMINAR/CONFERENCE/ REFRESHER COURSE

- Organized (jointly with Professor Sushil Kumar Haldar and Dr. Poulomi Roy) a National Level Seminar on Social and Regional Development in India on 13th March, 2019 under CAS Programme.
- Coordinated the refresher course on “Quantitative Techniques in Economics: Methods and Application in Micro-Econometrics” held during 12th November, 2018 to 5th December, 2018 at Department of Economics, Jadavpur University.

COMPUTER SKILLS

- MATLAB, Maple, E-Views, LaTeX, Microsoft Office, STATA.

REFERENCES

- Professor Manash Ranjan Gupta
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Indian Statistical Institute,
203, B.T Road,
Kolkata-700108
West-Bengal,
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Email: Email: manashgupta@isical.ac.in
- Professor Siddhartha Mitra
Department of Economics,
Jadavpur University,
188, Raja S.C. Mallik Road,
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Email: mitsid@yahoo.com

- Professor Tarun Kabiraj
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