Sasi C. "Human capital formation of scheduled caste in Kerala: Problems and prospects in education." Thesis. Research and Post Graduate Department of Economics, St. Thomas' College (Autonomous), Thrissur, University of Calicut, 2021.

BIBLIOGRAPHY

- 1. Konana Prabhudev (Sep 28 2015, THE HINDU) 'In a Class of Their Own'
- 2. Sadasivan. T.K (June 2012 Kerala Calling) 'Right to Education Act and its impact'.
- 3. Abdul Salam (2008): 'Studies in Local Level Development ed: KNN and PRG 2008.CDS.
- 4. Acharya, T., & Behera, D. K. (2005). Factors Influencing the Educational Achievements of the Scheduled Caste and General Caste Students of Cuttack Municipality Corporation, Orissa. *Journal of Social Sciences*, *10*(3), 215-222.
- 5. Ahmad, M. R. (2015). Religion and Educational Behaviour of Muslims in Rural India. *National University of Educational Planning and Administration*, 29(2), 137-149.
- 6. Arora, P., & Koundal, V. (2014). An Analysis of Socio-Economic Status of Scheduled Castes: A Study of Border Areas of Jammu District. *Indian Streams Research*, 4(5), 1-4.
- 7. Bedamatta, R. (2014). Education in the Age of Market Reforms.
- 8. Bhattacharjea Suman, Wadhwa Wilima and Ramanujan Purnima (September 2013) article name 'Progress through Primary School in Rural India: Evidence from a longitudinal study'
- 9. Borkotoky, K., & Unisa, S. (2014). Educational Deprivation of Children in India. *Journal of Educational Planning and Administration*, 28(1), 39-53.
- 10. Budget Documents
- 11. Burke, G. (2015). Australia's funding schemes in postsecondary education and disadvantaged students. *Journal of Educational Planning and Administration*, 29(1), 5-27.
- 12. Census Report 2011
- 13. Chandy Oommen (2015 April 29 THE HINDU): He says 'Education Vital for Social Uplift'
- 14. Chatterjee, B. (2006). Education for all: The Indian saga. Lotus Press.
- 15. Choudhary, R. (2015). Gender Equity in Education in Bihar. *National University of Educational Planning and Administration*, 29(4), 425-438.

- 16. Choudhary, R. (2015). Gender Equity in Education in Bihar. *National University* of Educational Planning and Administration, 29(4), 425-438.
- 17. Choudhry, S. (2007). The Scheduled Castes in Higher Education.
- Das Dipendra Nath, Chattopadhyay Sauman (Dec 13 2014, Vol XLIX No 50 EPW PN 68-71) Academic Performance Indicators, strait jacketing Higher education
- 19. Debi, S. (2014). Loan Financing to Higher Education. *Journal of Educational Planning and Administration*, 28(1), 55-82.
- 20. Debi, S., & Endowment, C. B. (2010). Loan Financing to higher education: Experiences of bank financing in a less developed region. Centre For Multi-Disciplinary Development Research, Monograph Series No.-56, Dharwad.
- 21. Desai Vishakha.N (May 11, 2015 THE HINDU- article namely 'THE CASE FOR LIBERAL ARTS EDUCATION'
- 22. Diebolt, C., Haupert, M., & Goldin, C. (2014). Human Capital. *Handb. Cliometrics*, 1-40.
- 23. Directorate of Collegiate education
- 24. Directorate of Public Instruction
- 25. Directorate of Technical Education
- 26. Dorairaj.S (April 19 2013 Frontline, PN 35-37) 'Disempowered Dalit.
- 27. Dr Nath Baiju.K and M. Ragi (2015) 'Ekalavya Model Residential School Wayanad: A Status Survey'
- 28. Dr. Alees M.D (2015): 'Vikasanathile Avikasanam Oru Athi Jeevana Porattam'
- 29. Dr. Choudhary Nand Kishor's Study namely 'Study Habits and Attitude of General Category and Scheduled Caste Students in Relation to their Academic Achievement'
- 30. Dr. Hittanagi Rajendra Kumar (Vikasini Vol No 29 No 2, April-June 2014). 'The Role of Education Sector in Removing Gender Inequality'
- 31. Dr. P. Gopinthan Pillai (April 2012 Kerala Calling PN 37-39). 'U.N Literacy Decade and Kerala's Literacy initiatives for Empowerment'
- 32. Dr. S Jayadev, Dr Joy Bino (Kerala Calling June 2012): 'Laudable Education Measures'
- 33. Dr.Sukumaran (2015) 'Education versus deprivation: A case of Tribal's in Kerala'

- 34. Dr.V. Shaharban (2015) 'Educational Deprivation (Literacy Poverty) Among Tribal's in Kerala'
- 35. Economic Review
- 36. Economic Review 2018
- 37. Economic Review 2019
- 38. Economic Survey (2011-12 PN 332) 'Welfare and Development of SCs'
- 39. Farhat, Z., & Sole, N. A. (2016). Quality Education in Urban Area-The status of Rajasthan. *International Journal of Research in Social Sciences*, 6(6), 104-119.
- 40. Farhat, Z., & Sole, N. A. (2016). Quality Education in Urban Area-The status of Rajasthan. *International Journal of Research in Social Sciences*, 6(6), 104-119.
- 41. Fleischhauer, K. J. (2007). A review of human capital theory: Microeconomics. *University of St. Gallen, Department of Economics Discussion Paper*, (2007-01).
- 42. George Zechariah (2008) 'Drop outs in Arts and Science Colleges in Kerala'
- 43. George, K. K. (2011). Higher education in Kerala: How inclusive is it to scheduled castes and scheduled tribes. *Education Exclusion and Economic Growth Working Paper Series, Centre for the Study of Social Exclusion and Inclusive Policy [CSSEIP]*, 1(4), 7.
- 44. Goldin, C. D. (2016). Human capital.
- 45. Government Official Record
- 46. Hasan Zoya (THE HINDU May 20, 2015) 'No acche din for higher education'
- 47. Hendricks, L. (2002). How important is human capital for development? Evidence from immigrant earnings. *American Economic Review*, 92(1), 198-219.
- 48. Hendricks, L. (2004). How Important Is Human Capital for Development? Evidence from Immigrant Earnings'. *INTERNATIONAL LIBRARY OF CRITICAL WRITINGS IN ECONOMICS*, 179, 438-462.
- 49. Heylen Freddy, Schollaert Arne, Everaert Gerdie and Pozzi Lorenzo (April2003) Article entitled 'Inflation and Human capital formation: Theory and panel data evidence'
- 50. Investopedia
- 51. Jacobs, B. (2008, November). A Life-Cycle Theory of Human Capital Formation, Pension Saving, and Retirement. In *ESF Forward Looks Conference Dublin*.

- 52. Jenkins, R., & Barr, E. (2006). Social exclusion of scheduled caste children from primary education in India. *New Delhi: UNICEF*.
- 53. Jenkins, R., & Barr, E. (2006). Social Exclusion of Scheduled Caste Children from Primary Education in India. New Delhi, India: UNICEF. Mimeographed document.
- 54. Joseph. K.C (January 2013 Kerala Calling): This article named 'Safeguarding the Pravasi Rights'
- 55. K. Manikandan (2015 The Development Experience of Kerala a Panoramic View ISBN 978-93-83241-36-1). 'Globalization of Higher Education: The Kerala Scenario'
- 56. K.P Ajeesh Babu (29 March 2015) the article namely Decentralization and Development: Issues of Special Component Plan Allocation and Utilization in Kerala'
- 57. K.P.Mohanan (Yojana July 2013): 'Developing the Intelligence Capital of a Nation'
- 58. Kerala State Literacy Mission Authority
- 59. KRISHNAN, C. CENSUS 2011: IS THERE ANY DEMOGROPHIC DIVIDENT FOR INDIA? *World*, 6908, 100-0.
- 60. Kumar Krishna (May 24, 2015, THE HINDU Magazine supplement) 'Indifference or restraint'
- 61. Kumar Pushpendra and Mohanty Sanjay.K (April 2014) 'Effect of Parental Characteristics on Education and Employment Attainment among Youth in India' Journal of Educational Planning and Administration Vol-XXVIII No.2 PP.117-132
- 62. Laxmikanth.M (2012) in his book 'Indian Polity for Civil Service Examination ISBN-978-0-07-015316-5) Chapter 55 deals with the 'Special provisions for SC's, ST's, BC's, Minorities and Anglo Indians'
- 63. Laxmikanth.M (2012) in his book 'Indian Polity for Civil Service Examination ISBN-978-0-07-015316-5) Chapter 38 namely 'National Commission for SC's'
- 64. M. S. Amith (August 2012 Kerala Calling): the article by him namely '25 Years of Fostering A Literate India'
- 65. Mishra Udaya.S, Shukla Vachaspati (July 2014) 'Age Composition and Literacy Progress in India'- An Interstate Analysis' Vol-XXVII No.3 PP. 223-234.

- 66. Muhammad Rasheed.P (2015) 'Inward migration in Kerala; Increasing need for a change in Development policies. In this article a subtopic named the 'issues of educational opportunities'
- 67. Nambissan, G. B. (2009). Exclusion and discrimination in schools: Experiences of dalit children. Indian Institute of Dalit Studies and UNICEF.
- 68. Natesan Vellappally (2015 April 29 Mathrubhumi PN 7) article namely 'Someone pulling back the Chief Minister for avoiding the educational justice'
- 69. National Centre for Advocacy Studies (2002)
- 70. Nitish Kumar (Bihar's Chief Minister 12 April 2015 'The Hindu)
- Nongkynrib Deigracia (January 2015) 'Determinants of Schooling in India'
 Journal of Educational Planning and Administration, Vol XXIX No.1 PP 59-74.
- 72. P. Sivanandan (2015) 'Struggle for Survival- Experience of Scheduled Communities in Kerala'
- 73. P.Praveen (2015, 'The Development Experience of Kerala a Panoramic View' ISBN 978-93-83241-36-1) article name 'Tale of Contradictions: The Unending Discourse of Nature and Privatization of Higher Education'
- 74. Pandey Bhrigu Nath (2000)
- 75. Panigrahi Sangram, Shah Deepak (2014) 'Quality of Elementary Education in Rural Area of India-Results from Annual Survey Education Report (ASER) 2010, PP265-280, Journal of Educational Planning and Administration. Vol XXVIII No.3 July 2014.
- 76. Prameela.A (July 2012 Kerala Calling RNI No. 35991/80) her article named 'Inclusion of Children with Special Needs in Education'
- 77. Praveen Jha, Pooja Parvati (ECONOMIC AND POLITICAL WEEKLY APRIL 19 2014 VOL XLIX NO 16) "Assessing Progress on Universal Elementary Education in India"
- 78. Ramachandran.R (2012 October Frontline) 'Our primary emphasis is on Quality' PN100-103.
- 79. Ramaswamy Ramakrishnan 'Indian Higher Education in the Digital Age' (EPW JUNE 21, 2014 VOL XLIX NO 25 PN 27-30)
- 80. Rampal Anita (Vikasini Vol No 23 No 2 April-June 2008). 'Education for All'
- 81. Records from General Administration (Employment Cell-A) Department
- 82. Records from Kerala State Development Corporation for SC/ST Ltd

- 83. Robert Samuels (Aug 2013) 'Why Higher Education should be Free' ISBN-978-0-8135-6125-7.
- 84. Roshini Padmanabhan (2015): 'learning to Learn: Education of Dalit in Kerala- a Search through Biographies'
- 85. Rumberger Russell.W (April2014) 'The Challenge of Ensuring All Students Complete Secondary School' Journal of Educational Planning and Administration Vol-XXVIII No.2 PP.159-166.
- 86. Samuels, R. (2013). Why public higher education should be free: How to decrease cost and increase quality at American universities. Rutgers University Press.
- 87. Sasi.c&Nisha T.A(2015) 'Education Backwardness of Scheduled caste in Palakkad with a special Preference to Vadakkencherry- An Analysis'
- 88. Saxena sadhna (Yojana September 2013): 'Equal Opportunity Education: Abandoned Agenda?'
- 89. SC Development Department
- 90. Scaria, S. (2009). Looking beyond literacy: Disparities in levels of and access to education in a Kerala village. Gujarat Institute of Development Research.
- 91. Sedwal, M., & Kamat, S. (2008). Education and social equity with a special focus on scheduled castes and scheduled tribes in elementary education.

 Consortium for Research on Educational Access, Transitions and Equity (CREATE).
- 92. Shabeer, K. P., & Krishnan, C. (2017). Health Status of Tribal communities in Kerala. *International Journal of Research in Economics and Social Science*, 7 (6), 6, 17.
- 93. Singh Raman.P (April 2014) 'Understanding and Addressing Social equity concerns for Realization of Right to Education' Journal of Educational Planning and Administration Vol-XXVIII No.2 PP. 133-158.
- 94. Singh Shrawan Kumar (Aug 2013 Pratiyogita Darpan PN 278-281 RNI No. UP ENG/06117031). 'Commercialization of Higher Education: An Analysis'
- 95. Socio-Economic Caste Census 2011 secc.gov.in
- 96. Srivastava, N. (2015). Impact of socio-economic background on school dropout rates in rural India. *National University of Educational Planning and Administration*, 29(1), 29-36.

- 97. Sudarshan, R. M. (2020). The Planning Commission and Education. *Planning in the 20th Century and Beyond: India's Planning Commission and the NITI Aayog*, 91.
- 98. Suma, S. (2009). Looking beyond literacy: disparities in levels of and access to education in a Kerala village. *Working Paper-Gujarat Institute of Development Research*, *Ahmedabad*, (190).
- 99. Sunny Yamuna (December 27 2014 Vol XLIX No 52 EPW). 'Knowledge and the Politics of education'
- 100. T. Devi (2015) 'Kodencherry a Scheduled Tribe Area- A Study'
- 101.T.K. Rajalakshmi (July 15 2011 Frontline PN 16-17) article name Child Right Violations Rampant
- 102. T.M.Siamlal (29 March 2015): 'Gaps in democracy and development: A Special Component Plan (SCP) and Tribal Sub Plan (TSP) in Kerala,
- 103. Tewary Amarnath (Correspondent 'The Hindu' 12 April 2015)
- 104. Uma Tuli (Yojana April 2013): 'Making Inclusive Education a Reality'
- 105. Unnikrishnan Namboodiri and E.C. Ajeesh (2015) 'Inter community variation in Education and Health: A study of Scheduled Tribes in Wayanad, Kerala.
- 106. Venkatanarayana Motkuri (April 2015) 'When will India Achieve Universal Adult Literacy
- 107. Visaria, L. (2014). Population, Education and Development. *Economic and Political Weekly*, 38-43.
- 108. Wikipedia

Appendix-I

List of Kerala Scheduled Castes

Adi Andhra	Gavara, Gavari, Gavarai Naidu, Balija
Adi Dravida	Naidu, Gajalu Balija or Valai Chetty)
Adi Karnataka	29. Koodan
Ajila	30. Koosa
Arunthathiyar	31. Kootan
Ayyanavar	32. Kudumban
Baira	33. Kuravar
Bakuda	34. Kuruva
Bathada	35. Kuruvan
Bharathar (Other than Parathar)	36. Maila
Chakkiliyan	37. Malayan (In the areas comprising the
Chamar	Malabar District as specified by sub
Chandala	section (2) of section 5 of the State Re-
Chemmar	organization Act, 1956 (37 of 1956)
Cherama	38. Mannan
Cheraman	39. Matha
Cheramar	40. Matha Pulayan
Cheruman	41. Moger (Other than Mogeyar)
Domban	42. Muchi
Gosangi	43. Mundala
Hasla	44. Nalakeyava
Holeya	45. Nalkadaya
Kadaiyan	46. Nayadi
Kakkalan	47. Nerian
Kakkan	48. Padanna
Kalladi	49. Padannan
Kanakkan	50. Pallan
Kavara (Other than Telugu speaking or	51. Pambada
Tamil speaking Balija, Kavarai,	52. Panan
	53. Paraiya
	Adi Karnataka Ajila Arunthathiyar Ayyanavar Baira Bakuda Bathada Bharathar (Other than Parathar) Chakkiliyan Chamar Chandala Chemmar Cherama Cheraman Cheraman Cheraman Cheruman Domban Gosangi Hasla Holeya Kadaiyan Kakkalan Kakkan Kalladi Kanakkan Kavara (Other than Telugu speaking or

- 54. Paraiyan
- 55. Paravan
- 56. Paraya
- 57. Parayan
- 58. Parayar
- 59. Pathiyan
- 60. Perumannan
- 61. Pulaya
- 62. Pulaya Vettuvan (In the areas of erstwhile Cochin States only)
- 63. Pulayan
- 64. Pulayar
- 65. Pulluvan
- 66. Puthirai Vannan
- 67. Reneyar
- 68. Samagara
- 69. Samban

- 70. Sambava
- 71. Sambavan
- 72. Sambayar
- 73. Semman
- 74. Sidhana
- 75. Sidhanar
- 76. Thandan
- 77. Thotti
- 78. Vallon
- 79. Valluvan
- 80. Vannan
- 81. Vedan
- 82. Velan
- 83. Vettuvan
- 84. Wayanad Pulayan
- 85. Wayanadan Pulayan

Appendix-II

INTERVIEW SCHEDULE

_					
1	N	2	m	Δ	•
	1.74	4		_	

- 2. Age:
- 3. Caste/ Community:
- 4. Whether BPL/APL/General:
- 5. Family Membership:

SI.No	Name	Age	Occupation	Monthly Income	Monthly Saving

- 6. Type of Area: Rural/Urban:
- 7. Land area holding: *less than 5 cents *5-10 cent *10-20 * 20 and above.
- 8. Type of House: *Bricks *Thatched *Concrete
- 9. Whether electrified or not:
- 10. Do you have drinking water facility? Yes/No
- 11. If yes specify: *Public tap *house connection *public well *Bore well
- 12. Whether the house equipped with toilet? Yes/No
- 13. Whether the house is rented or owned? Rented/Owned
- 14. If owned, the square feet: *<750 *750-1500 *>1500
- 15. Whether the house is ancestral? Yes/No
- 16. Do it fully furnished like tiles and sanitary? Yes/No
- 17. Was it built by any governmental assistance? Yes/No
- 18. If yes specify the scheme: *EMS*IAY*JRY
- 19. Do you have any agricultural farm? *Yes/No

- 20. If yes, how much:
- 21: Are you engaged in any of the following: * cattle rearing* poultry farming* Vegetable cultivation*Farming
- 22. Facilities at home

SI No	Facilities	Yes	Numbers	No
1	Radio			
2	Television			
3	News Paper			
4	Mobile Phone			
5	Lap Top			
6	Fridge			
7	LPG			
8	Air Conditioner			
9	Two wheeler			
10	Four wheeler			

- 23. Type of fuels you are using for cooking: *Fire wood*LPG*Bio gas
- 24. Does your locality have any of the governmental institution? Yes/No
- 25. If Yes, specify:
- 26. Have you ever experience any kind of untouchability feeling from the society? *Yes *No
- 27. Have you ever seen the same in any of the society? *Yes *No
- 28. Do you aware about the constitutional provisions to avoid untouchability? *Yes *No
- 29. Are you working in a private firm or Government institutions?
- 30. Educational Qualification of the family:

SI.No	Qualification	Male	Female	Government	Private aided	Private Unaided	Total
1	Lower						
	Primary						
2	Upper						
	Primary						
3	High School						
4	Pre-						
	degree/HSE						
5	UG						

6	PG			
7	PhD			
8	Post-Doctoral			
9	Technical			
	education			
10	Professional			
	education			
11	Uneducated			

31. Expenditure on education by the family

At School level

Uniform	Books	Private Tuition	School Fee	Transportation	Others
	· · · · · · · · · · · · · · · · · · ·		_		

At College Level

Uniform	Books	Private	College Fee	Transportation	Others
		Coaching			

- 32. How do you feel the existing system of education? *Good*Better*Satisfactory*Poor
- 33. How many of your family members followed earlier type of education (marking system):
- 34. How many by the new grading system:
- 35. Which one is better by you? Grading/Marking
- 36. In your opinion whether education is a public good or private good?
- 37. In your opinion which level education is necessary?
- *Up to SSLC * Up to Higher secondary *Up to Graduation* More
- 38. Does your family having the familiarity with computer? Yes/No
- 39. Do you operate the computer without anybody's help? Yes/No
- 40. Any of your family members holding computer diploma? Yes/No
- 41. If Yes Specify; *MS Office*DCA*PGDCA*CTTC*Others
- 42. Level of Computer Knowledge

SI No	Level of Knowledge	Yes	No
1	Able to operate		
2	Able to use internet		
3	Used Internet by the last 30 days		
4	Using the net with the help of		
	others		

- 43. Does any of your family members holding professional degrees? Yes/NO
- 44. If yes, specify: *B.Ed.*B. Pharm* B. P.Ed*MBBS.
- 45. Do you have any educational loans? Yes/No
- 46. Any other loans? Yes/No
- 47. If Yes Specify: *Housing Loan*Vehicle Loan*Marriage Loan*Personal Loan.
- 48. Did you feel privatization affected by your family's educational attainment? Yes/No
- 49. Did you feel education is expensive? Yes/No
- 50. Services at school provided by the Government?

SI No	Facilities	Yes	No
1	Lumpsum Grant		
2	Mid-day meal		
3	Scholarship		
4	Remedial Coaching		
5	Free Computer Coaching		

51. Services at the college level?

SI No	Facilities	Yes	No
1	Lumpsum Grant		
2	Scholarship		
3	Remedial Coaching		
4	PSC Coaching		
5	Civil Service Coaching		

52. Does any of your family members availed the free computer from the government?

*Yes *No

53. Have any of your family member got the study room grants from the government?

*Yes *No

- 54. Any of your family members qualified the competitive exams? Yes/No
- 55. If Yes specify: *PSC*UPSC*SET*NET*JRF*JEE
- 56. Whether your sibling studying here or Outside Kerala? Yes/No
- 57. If Yes, where:
- 58. did any of your family members dropped from the stream of education, nevertheless school or Colleges? Yes/No
- 59. If Yes, Why? *Expensive education*Family background*Irritation from the institutes*Locality hardship.
- 60. Any of your family members going for taking distance degrees? Yes/No
- 61. How would you rate the teaching faculties in the institution?
- *Poor*Satisfactory*Good*Better
- 62. Whether the school/College equipped with better infrastructure Facilities?
- *Yes/No
- 63. Any of your sibling got admission at IIT/IIM
- 64. Do you feel that education is important only for availing a better job? * Yes *No
- 65. Do you think that education helps to improve your productivity especially helps to earn a higher income? *Yes *No
- 66. Do you believe that hereditary profession is better than to have better job associated with higher education qualifications?
- 67. Do any of the family members cleared Civil Service examination? *Yes *No

68. Job Level

SI NO	Profession	Yes	Numbers	No
1	Doctors			
2	Engineers			
3	Professors			
4	Civil Servants			
5	Teachers			
6	Other Govt Job			

69. How many languages you know as an educated person?

- 70. Do you believe that you family is educationally backward or forward?
- 71. How many of your family members are unemployed: *1 *2*3*More
- 72. How many of the members are educationally unemployed? *1 *2 *3 *More.
- 73. If unemployed why?
- *Lack of jobs * lack of education qualifications* Not interested
- 74. Which type of job you prefer most?

SI No	Job	Rank
1	Agriculture Oriented	
2	Industry Oriented	
3	Service Oriented	
4	Others	

- 75. Present job:
- 1. White collar
- 2. Industry oriented.
- 3. Agriculture oriented.
- 4. Other professions.
- 76. Are you working in a job suited to your education?
- * Yes *No
- 77. Monthly earnings of the people:

SI No	Persons	Education	Employment	Years of	Income/
				experience	Month
				in the same	
				field	

78. In your perspective what is the relevance of education?

- a) For Prestige b) for better job c) for better culture d) others
- 79. Do you believe that education is an investment? *Yes *No
- 80. Reason behind which your education attainment: *Inspiration from others *Passion towards education *Family status *Income
- 81. What is the generation related to your family education?
- * First *Second *Third * None
- 82. Who is your Family's First-Degree Holder:
- 83. Who is Your Family's Highest Degree Holder:
- 84. Do you believe that parental education is a determinant of their children's educational attainment?
- *Yes *No