

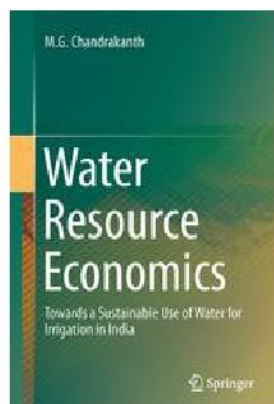


### **Dr. M.G. CHANDRAKANTH**

Director, Institute for Social and Economic Change, Nagarabhavi, Bangalore 560072, Former Dean, College of Agriculture, Leader of Team of Excellence in Natural Resource and Environmental Economics, Professor and University Head of Agricultural Economics, Ciriacy-Wantrup Fellow, DAAD visiting professor, Erasmus Mundus visiting scholar, Member of Academic Council, University of Agricultural Sciences, GKVK, Bangalore - 560 065, Karnataka, India, Ph: 919449486018 [mgchandrakanth@gmail.com](mailto:mgchandrakanth@gmail.com) : 30th January 1955

#### **Book published**

**MG Chandrakanth, Water Resource Economics: Towards a Sustainable Use of Water for Irrigation in India, 2015, Springer, New York.**



<http://www.springer.com/in/book/9788132224785>

#### **Academic Qualifications**

| <b>Academic degree</b>                    | <b>Institution</b>                      | <b>Year of passing</b>                 | <b>% Marks</b> | <b>CGPA Subjects</b>         | <b>Distinctions if any</b>                      |
|---|---|--|----------------|------------------------------|---|
| <b>1. Post Doctoral studies</b>           | University of California, Berkeley      | 1988-90                                |                | Institutional Economics      | <b>Ciriacy-Wantrup post doctoral fellowship</b> |
| <b>2. DAAD Visiting scholar</b>           | Humboldt Univ of Berlin, Germany        | March to May 2010 & Oct 2013- Dec 2013 |                | Institutional Economics, NRE |   |
| <b>3. Erasmus Mundus visiting scholar</b> | Univ of Ghent and Humboldt Univ, Berlin | April 2008 to June 2008                |                | Rural Development            |   |

|                |               |      |    |        |                                  |                                       |
|----------------|---------------|------|----|--------|----------------------------------|---------------------------------------|
| <b>2. Ph.D</b> | UAS Bangalore | 1981 | 98 | 3.91/4 | Agricultural Economics           | <b>UAS Gold medal for distinction</b> |
| 3. MSc(Ag)     | UAS Bangalore | 1976 | 90 | 3.61/4 | Agricultural Economics           |                                       |
| 4. BSc(Ag)     | UAS Bangalore | 1974 | 87 | 3.49/4 | Agronomy, Agricultural Economics |                                       |

**Employment Record (with post held, scale of pay, employer, year of joining, year of leaving, major responsibilities):**

| <b>Position</b>                  | <b>Pay Scale</b>   | <b>Employer</b> | <b>Joining Year of Year leaving</b> |             | <b>Responsibilities</b>   |
|----------------------------------|--|-----------------|-------------------------------------|-------------|---|
| 1. Professor and University Head | Rs. 68000 Basic  | UAS Bangalore   | 2006                                | 2017        | Teaching, research, extension of Agricultural economics, natural resource and environmental economics, rural development  |
| 2. Dean                          | Rs. 16400-22400  | UAS Bangalore   | Feb 6 2009                          | July 2 2009 | Technical administration of College of Agriculture, UASB  |
| 3. Professor                     | 16400- 450 - 20900 - 500 - 22400 - reached Rs 23400 with 3 stagnation increments | UAS Bangalore   | <b>1994</b>                         | 2017        | Teaching and / or Research at UG / PG in rural development, agricultural economics, Natural resource and environmental economics, Econometrics, Production Economics, Administration as HOD and University Head |
| 2. Associate Professor           |  | UAS Bangalore   | 1983                                | 1994        | Teaching and /or research at UG / PG in agricultural economics, mathematical economics,   |
| 3. Assistant Professor           |  | ISEC, Bangalore | 1982                                | 1983        | Teaching and / or research in agricultural / rural economics  |
| 4. Instructor                    |  | UAS Bangalore   | 1980                                | 1982        | Assisting in teaching agricultural economics at UG level  |

**Former Member Editorial Committee of**

- 1. Indian Journal of Agricultural Economics**
- 2. Agricultural Economics Research Review**

**Coodinator: Student exchange program International Masters in Rural Development, University of Ghent, at UAS Bangalore**

## Fellowships

- **Post Doctoral Fellowship** from the Ford Foundation for training in forestry economics, 1987-88, deputed by University of Agricultural Sciences, Bangalore
- **Ciriacy-Wantrup Post Doctoral Fellowship** in the institutional economics of natural resources at the **University of California, Berkeley** (1987 - 1990) for studies on natural resource economics, Institutional economics, forestry economics and policy.
- Ph.D. in Agricultural Economics, University of Agricultural Sciences, Bangalore, 1977-1982; (**Gold Medalist**).
- **World Bank Visiting Fellowship**, April - June 2001 in Environmental and Resource Economics at Florida International University, Miami, Florida, USA.
- ICAR Junior Fellowship during M.Sc. (Agri.) in Agricultural Economics, University of Agricultural Sciences, Bangalore, 1974-1976.
- General Merit Scholarship during B.Sc. (Agri.) in University of Agricultural Sciences, Bangalore, 1970-1974 .
- Core course on Integrated Water Resources Management (IWRM), World Bank Institute, Washington DC, July 8-12, 2002.

## **Academic Administration and Experience**

- Dean, College of Agriculture, University of Agricultural Sciences, GKVK, Bangalore from Feb 6 2009 to July 2 2009
- University Professor and Head of Agricultural Economics, UAS, Bangalore from Dec 2006 till date
- Member, Management Board, IMRD, University of Ghent, Belgium
- **Professor and Head of Agricultural Economics**, UAS, Bangalore from 1996 to 2003
- **Professor**, Department of Agricultural Economics, UAS, Bangalore 2003 to 2006 3, 1994 till Oct 2003.
- **Associate Professor**, Department of Agricultural Economics, University of Agricultural Sciences, Bangalore, since December 2, 1983 to February 2, 1994.
- **Assistant Professor**, Institute for Social and Economic Change, Bangalore, February 2, 1982-December 1, 1983.
- **Instructor**, Department of Agricultural Economics, University of Agricultural Sciences, Bangalore from August 1, 1980 - February 1, 1982.

## **Project experience**

- Economics of cultivation and processing of tree based bio-fuels *Simarouba glauca*, , *Pongamia pinnata*, *Azadirachta indica*, *Madhuca indica*
- Resource and Environmental economics of groundwater and watershed development and has been successful in fund raising for research from Ford Foundation and World Bank.
- Experience in leading research team of diverse cultures and background fulfilling the objectives.
- Experience in institution building activities and in human resource development.
- Have been responsible in shaping the careers of several students to pursue their graduate program and post doctoral program in coveted Universities in US, Europe and Australia

- Economics of rice cultivation under groundwater and surface water irrigation incorporating the cost(value) of surface water and groundwater in different agroclimatic zones of Karnataka
- Economics of rice cultivation in groundwater areas, Economics of SRI (System of Rice Intensification),
- Economics of water management in rice cultivation in command areas.

#### **Teaching Experience: Courses offered:**

- **Post graduate courses:** Econometrics, Mathematical Economics, Natural Resource Economics I, Research Methodology in social sciences, Agricultural Production Economics.
- **Under graduate courses:** Introduction to Agricultural Economics, Forestry Economics, Economics of Sericulture, Recent Advances in Agricultural Economics, Agricultural Finance and Credit Institutions.

#### **Special Honours**

- DAAD visiting Professor at Humboldt University of Berlin, Germany to teach Institutional economics, March to May 2010.
- Editorial committee member of AERA (Agricultural Economics Research Association Journal)
- **Visiting Professor** at the University of Ghent, Belgium and at Humboldt University of Berlin for the EU's International Masters in Rural Development program to teach the graduate students under ERASMUS MUNDUS fellowship April to June 2008
- Honoured as **Member** of The Water Policy Law Group of the University of South Australia, Adelaide, Australia.
- **Lectures in SANDEE** program funded by Rockefeller Foundation.
- **Nominated as Vice President** of the Indian Society of Agricultural Economics, a Professional body of Agricultural Economists in India) for two years from 2000.
- Nominated as **Chairman / Rapporteur** for the session on "Valuation of environmental and natural resources" for papers submitted during the 61st Annual Conference of the Indian Society of Agricultural Economics, Dec 27-29, 2001, at Gulbarga University, Gulbarga.
- **Principal Investigator**, Team of Excellence in Natural Resource Economics, funded by NATP, World Bank, at UAS, Bangalore for 1999-2003.
- Experience in handling two exclusive research projects relating to groundwater and watershed development funded by the **Ford Foundation**, New York

#### **Projects handled**

*Regional Crop Planning for Improving Resource Use Efficiency and Sustainability" funded by NIAP (formerly NCAP), ICAR (Rs. 35 lakhs) from 2013 to 2017.*

- Sustainable economic empowerment of sc/st, women farmers, through cultivation, harvesting and processing of biofuel crops in Karnataka funded by DBT, Government of India, New Delhi

- Sustainable development of watershed program, by Sujala, World Bank assisted project for Rs. 13 lakhs from Govt of Karnataka
- Team of Excellence in Natural Resource Economics, grant of Rs. 1.10 crores from World Bank. Worked on Economics of groundwater and surface water irrigation
- Ford Foundation, New York: grant of \$ 80,000 to research on "Dynamics of access to water resources - a resource economics study of the watershed development program in Karnataka, 1999-2005
- The Ford Foundation, New York provided \$ 41,000 to research on "Equity issues in groundwater development - an institutional analysis of failed irrigation wells in Karnataka" 1994 to 1998
- The Winrock International, Washington DC, provided \$ 1700 to research on the sustainability of management in rehabilitated irrigation tanks in Karnataka. This is a completed project.

### Awards

- **D. K. Desai award for the best article in Agricultural Economics by Indian Society of Agricultural Economics**, for the year 1995, entitled "Low yielding irrigation wells in peninsular India - An economic analysis" (shared with Dr N Nagaraj)
- **Gold Medal of University of Agricultural Sciences, Bangalore** for best performance in Ph.D program, 1981
- **Ford Foundation Post-Doctoral Fellowship** for studies in Agricultural and Natural Resource Economics at the University of California, Berkeley, USA, 1987-88
- **Ciriacy-Wantrup Post-Doctoral Fellowship** offered by University of California, Berkeley in Agricultural and Natural Resource Economics, 1988-1990
- **World Bank Visiting Fellowship**, April - June 2001 in Environmental and Resource Economics at Florida International University, Miami, Florida

### Visits Abroad

- DAAD scholar, Humboldt University of Berlin, Mar 2010 to May 2010 and October 2013 to Dec 2013 - Visiting Professor, Institutional Economics, NRE
- University of Ghent, Belgium April to May 2008 - Erasmus Mundus IMRD visiting Professor in Rural development
- Humboldt University of Berlin, July 2008 - Erasmus Mundus IMRD visiting scholar
- World Bank Visiting Fellowship from April-2001 to June 2001, World Bank Institute, **Washington DC, USA.**
- Symposium on Indigenous knowledge systems for plant protection at the Thirteenth International Plant Protection Congress, 2-7th July, The Hague, **The Netherlands** (CIRAN, Amsterdam).
- Research seminar on environmental economics organized by Royal Swedish Academy of Sciences, (Beijer Institute), Stockholm, Sweden during May 16-21, 1995 at **Kota Kinabalu, Malaysia.**
- Seminar on Methods for Social Science Research on Non-Timber Forest Products", organized by Harvard Institute for International Development, May 18-20, 1992 at Regional Community Forestry Training Center (RECOFTC), FAO, at **Kasetsart University, Bangkok, Thailand**

- Visiting fellow at ANU, Canberra, Australia, May 1992, Australian National University, **Australia.**
- Second International Ethnobiology Congress, October 21-26, 1990, Kunming Institute of Botany, Kunming, **Republic of China.**
- Nineteenth (XIX) International Union of Forest Research Organizations World Congress (IUFRO), Division 4, August 5-11, 1990, **Montreal, Canada.**
- Annual meeting of the American Agricultural Economics Association at University of Tennessee, Knoxville, July 1988, AAAE, **USA.**
- Ford Foundation Post Doctoral Fellowship and Ciriacy-Wantrup Post-doctoral fellowship from August 1987 to September 1990, University of California, **Berkeley, USA.**
- Second International Conference on Social Science Resource Management, June 1988, University of Illinois, Urbana? Champaign **USA.**
- Eighteenth (XVIII) International conference of Agricultural Economics from August 24, 1982 to September 2, 1982, Jakarta, **Indonesia.**

#### Services offered

#### 1.IWMI - Karnataka State Water Sector Reform: Current Status, Emerging Issues and Needed Strategies

#### **2. IWMI - Stabilization value of groundwater**

**3. Training of scientists** in the institutes run by Indian Council of Forestry Research and Education, Govt of India, with regard to setting research priority using economic surplus approach.

4. Former Member, Research Advisory committee, Central Sericultural Research and Training Institute, Govt of India, Mysore

**5. Review of research project proposals** submitted by scientists of Institute of Wood Science and Technology under ICFRE, Govt of India, Bangalore.

**6. Review of research proposals** submitted to South Asian net work of Development and Environmental Economics (SANDEE), Kathmandu, Nepal.

7. Served as member to improve Karnataka Water sector, Water Resources Department, Government of Karnataka 2011.

Referee for following journals

1. Ecological Economics
2. Agricultural Economics Research Association
3. Water Policy
4. Indian Journal of Agricultural Economics

#### **Other Activities**

- Responsible for success of around 35 post graduate students in seeking graduate fellowships at Univ of Idaho, Cornell University, Univ of Gent, Belgium, Agricultural

University of Norway, South Australia University, Adelaide, in the field of Natural resource and environmental economics and management

- Current interests are on water resource economics, economics of **medicinal plants** and their valuation, estimation of negative externalities in **groundwater** use and estimation of existence value of **sacred groves**.
- Hobbies include **Karnatak classical vocal music and Gamaka**. Click here : [KARNATAKA SANGEETHA DHARPANA \(English text of Karnatak Classical Music\)-Part I and Part II by Thirumalai Sisters Gaanakalaabhooshana Dr. T. Sachidevi & Karnataka Kalaashree, VIDHUSHI T. SHARADA \(Retd. Professors of Music\).](#)

***Invited***

- to present a paper on "*Existence value of sacred groves*", IUFRO, Montreal, 1990.
- to present a paper on "*Temple forests in India's forest development*" - International Ethnobiology Congress, Kunming, China, 1990.
- to participate in a workshop on "*Valuation of Non-Timber Forest Products*" by Harvard Institute for International Development, Bangkok, 1992.
- to be a visiting fellow at ANU, Canberra, 1992.
- to present a paper on "*Marketing of medicinal plants at Malaysia*" by Royal Swedish Academy of Sciences.
  - to present a paper on "*Indigenous knowledge in plant protection*" at The Netherlands, 1995.

## 40 Publications with NAAS score with downloadable link

| SI No. | List of Publications  | NAAS Journal ID |
|--------|---|-----------------|
| 1      | MS Suneetha and MG Chandrakanth, 2006, Establishing a Multi-stakeholder E Value Index in Medicinal Plants - An economic study on selected plants in Kerala and Tamilnadu States of India, <i>Ecological Economics</i> , Vol. 60, No.1, pp. 36-48.<br><a href="http://www.sciencedirect.com/science/article/pii/S0921800906000863">http://www.sciencedirect.com/science/article/pii/S0921800906000863</a>                                    | E009<br>(8.72)  |
| 2      | AV Manjunatha, S Speelman, MG Chandrakanth, G Van Huylenbroeck, 2011, Impact of groundwater markets in India on water use efficiency: A data envelopment analysis approach, <i>Journal of Environmental Management</i> , Vol. 30, pp. 1-6.<br><a href="http://www.ncbi.nlm.nih.gov/pubmed/21803479">http://www.ncbi.nlm.nih.gov/pubmed/21803479</a>   | J165<br>(8.72)  |
| 3      | M.G. CHANDRAKANTH, J.K. GILLESS, V. GOWRAMMA and M.G. NAGARAJA, 1990, Temple forests in India's forest development, <i>Agroforestry Systems</i> , <b>11 (3)</b> : 199-21.<br><a href="http://link.springer.com/article/10.1007%2FBF00045899#page-1">http://link.springer.com/article/10.1007%2FBF00045899#page-1</a>  | A085<br>(7.22)  |
| 4      | MG Chandrakanth, MG Bhat and MS Accavva, 2004, Socio-economic changes and sacred groves in South India: Protecting a community-based resource management institution, <i>Natural Resources Forum</i> , Vol. 28, No.2, pp. 102-111. <a href="http://onlinelibrary.wiley.com/doi/10.1111/j.1477-8947.2004.00077.x/abstract">http://onlinelibrary.wiley.com/doi/10.1111/j.1477-8947.2004.00077.x/abstract</a>                                  | N015<br>(7.15)  |
| 5      | MG Chandrakanth and MG Nagaraja, 2014, Payment for ecosystem services for water - case of Cauvery, CURRENT SCIENCE, VOL. 107, NO.9, 10 NOVEMBER 2014, pp. 1375-1376.<br><a href="http://www.currentscience.ac.in/Volumes/107/09/1375.pdf">http://www.currentscience.ac.in/Volumes/107/09/1375.pdf</a>   | C155<br>(6.93)  |
| 6      | BS Chaitra and MG Chandrakanth, 2005, Optimal extraction of groundwater for irrigation: synergies from surface water bodies in tropical India. <i>Water Policy Journal</i> , 7: 597-611 (Elsevier)<br><a href="http://wp.iwaponline.com/content/7/6/597">http://wp.iwaponline.com/content/7/6/597</a>   | W005<br>(6.83)  |
| 7      | Woldegebrial Zeweld, Guido Van Huylenbroeck , Assefa Hidgot, M. G. Chandrakanth, and Stijn Speelman, 2015, Adoption Of Small-Scale Irrigation And Its Livelihood Impacts In Northern Ethiopia, IRRIGATION AND DRAINAGE, DOI: 10.1002/ird.1938,<br><a href="http://www.toenre.com/downloads/2015-Wolde-et-al-MGC-article-in-Irrg-and-Drainage.pdf">http://www.toenre.com/downloads/2015-Wolde-et-al-MGC-article-in-Irrg-and-Drainage.pdf</a> | I264<br>(6.51)  |
| 8      | BK Rohith and MG Chandakanth, 2011, Institutional and economic dynamics of water users cooperative (WUC) societies in Cauvery Basin of  | A066<br>(5.68)  |



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|-----|---|----------------|
|     | Karnataka, <i>Agricultural Economics Research Review</i> , Vol 24, July-Dec 2011, pp. 235-242. <a href="http://ageconsearch.umn.edu/bitstream/118231/2/6-BK-Rohit.pdf">http://ageconsearch.umn.edu/bitstream/118231/2/6-BK-Rohit.pdf</a>  |                |
| 9   | N Nagaraj, MG Chandrakanth, PG Chengappa, HS Roopa and Pramod M Chandakavate, 2008, Contract Farming and its Implications for Input-supply, Linkages between Markets and Farmers in Karnataka, <i>Agricultural Economics Research Review</i> , Vol. 21, pp. 307-316. <a href="http://ageconsearch.umn.edu/bitstream/47880/2/1-N-Nagaraj.pdf">http://ageconsearch.umn.edu/bitstream/47880/2/1-N-Nagaraj.pdf</a>  | A066<br>(5.68) |
| 10. | H Lokesha* , TN Prakash , MG Chandrakanth and Chandarshekar, 2008, Economic Analysis of Transaction Cost on Kolaramma Tank Watershed in Eastern Dry Zone of Karnataka, <i>Agricultural Economics Research Review</i> , Vol. 21, pp 293-296 <a href="http://ageconsearch.umn.edu/bitstream/47685/2/17-H-Lokesha.pdf">http://ageconsearch.umn.edu/bitstream/47685/2/17-H-Lokesha.pdf</a>  | A066<br>(5.68) |
| 11. | M.G. Chandrakanth, C.N. Priyanka, P. Mamatha and Kiran Kumar Patil, 2013, Economic Benefits from Micro Irrigation for Dry Land Crops in Karnataka, <i>Indian Journal of Agricultural Economics</i> , Vol. 68, No.3, July-Sept. 2013, pp. 326-338. <a href="http://www.toenre.com/downloads/2013_IJAE_Econ_benefits_from_micro%20irrigation_for_dryland_crops_of_Karnataka.pdf">http://www.toenre.com/downloads/2013_IJAE_Econ_benefits_from_micro%20irrigation_for_dryland_crops_of_Karnataka.pdf</a>                             | I020<br>(5.04) |
| 12  | Kiran Kumar R. Patil, GR Manjunatha and MG Chandrakanth, 2013, Economic Impact of Institutions on the Consumption of Forest Products in India, <i>Indian Journal of Agricultural Economics</i> , Vol. 68, No.2, April-June 2013, pp. 155-168. <a href="http://www.toenre.com/downloads/2013_IJAE_Kiranpatil_impact_of_institutions.pdf">http://www.toenre.com/downloads/2013_IJAE_Kiranpatil_impact_of_institutions.pdf</a>   | I020<br>(5.04) |
| 13. | Channaveer, MG Chandrakanth , PS Srikanthamurthy and N Nagaraj, 2012, Governance of Benefits from Developmental Programmes to Farmers in Karnataka, <i>Indian Journal of Agricultural Economics</i> , Vol.67, No.3, July-Sept. 2012, pp. 476-486. <a href="http://www.toenre.com/downloads/2012_07_IJAE_paper_Governance_of_benefits_from_dev_programs_Channaveer_MGC.pdf">http://www.toenre.com/downloads/2012_07_IJAE_paper_Governance_of_benefits_from_dev_programs_Channaveer_MGC.pdf</a>                                     | I020<br>(5.04) |
| 14. | BK Rohith and MG Chandrakanth, 2011, Economic Scenario of Farmers in Water Users Co-operatives Across Levels of Water Governance in Cauvery Basin of Karnataka, <i>Indian Journal of Agricultural Economics</i> , Vol.66, No.4, Oct-Dec. 2011, pp. 619-637. <a href="http://www.toenre.com/downloads/2011_IJAE_WUCs_article_by_BK_Rohith_and_MG_Chandrakanth_Vol66_No4_OctDec2011_pp_617-637.pdf">http://www.toenre.com/downloads/2011_IJAE_WUCs_article_by_BK_Rohith_and_MG_Chandrakanth_Vol66_No4_OctDec2011_pp_617-637.pdf</a> | I020<br>(5.04) |
| 15. | N Nagaraj, MG Chandrakanth, David Acker, PG Chengappa, HR Shruthi, CG Yadava, and Ramesh Kanwar, 2009, Economic Performance of Self   | I020           |

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|-----|--|----------------|
|     | <p>Help Groups in Karnataka with special reference to Venkatelahalli in South India, <i>Indian Journal of Agricultural Economics</i>, Vol. 64, No. 4, Oct-Dec 2009, pp. 604-617.</p> <p><a href="http://www.toenre.com/downloads/2009_10_paper_on_SHG_NN_MGC_IJ_AE.pdf">http://www.toenre.com/downloads/2009_10_paper_on_SHG_NN_MGC_IJ_AE.pdf</a></p>  | (5.04)         |
| 16. | <p>M Gireesh, N Nagaraj and MG Chandrakanth, 1997, Rehabilitation of irrigation tanks in Eastren Dry Zone of Karanataka, <i>Indian Journal of Agricultural Economics</i>, Vol. 52, No.2, April-June 1997, pp. 231-243.</p> <p><a href="http://www.toenre.com/downloads/1997_IJAE_paper_Economics_of_Tank_desiltation_Gireesh_NN_MGC.pdf">http://www.toenre.com/downloads/1997_IJAE_paper_Economics_of_Tank_desiltation_Gireesh_NN_MGC.pdf</a></p>                          | I020<br>(5.04) |
| 17. | <p>MG Chandrakanth and V Arun, 1997, Externalities in Groundwater Irrigation in Hard Rock Areas, <i>Indian Journal of Agricultural Economics</i>, Vol. 52, No.4, Oct-Dec 1997, pp. 761-771.</p> <p><a href="http://www.toenre.com/downloads/1997_10_paper_negative_externalities_MGC_Arun_IJAE.pdf">http://www.toenre.com/downloads/1997_10_paper_negative_externalities_MGC_Arun_IJAE.pdf</a></p>   | I020<br>(5.04) |
| 18. | <p>N Nagaraj and MG Chandrakanth, 1995, Low Yielding Irrigation Wells in Peninsular India - An Economic Analysis, <i>Indian Journal of Agricultural Economics</i>, Vol. 50, No. I, Jan-March 1995, pp. 47-58.</p> <p><a href="http://www.toenre.com/downloads/1995_IJAE_paper_on_low_yilelding_bor_ewells_NN_MGC.pdf">http://www.toenre.com/downloads/1995_IJAE_paper_on_low_yilelding_bor_ewells_NN_MGC.pdf</a></p>   | I020<br>(5.04) |
| 19. | <p>N Nagaraj, MG Chandrakanth and Gurumurthy, 1994, Borewell Failure in Drought-Prone Areas of Southern India: A Case Study, <i>Indian Journal of Agricultural Economics</i>, Vol. 49. No.1. Jan-March 1994. pp. 101-106.</p> <p><a href="http://www.toenre.com/downloads/1994_IJAE_NBD_application_paper_on_borewell_failire_NN_MGC_Gurumurthy.pdf">http://www.toenre.com/downloads/1994_IJAE_NBD_application_paper_on_borewell_failire_NN_MGC_Gurumurthy.pdf</a></p>     | I020<br>(5.04) |
| 20. | <p>GK Vani, PS Srikantha Murthy, MG Chandrakanth, GM Gaddi, H Chandrashekar, N Nagaraj and M Bhattarai, 2015, Employment Generation, Labour Migration and MGNREGP Intervention: Evidences from a Village Level Study, <i>Agricultural Economics Research Review</i>, Vol. Vol. 28 (Conference Number) 2015 pp 267-274</p> <p><a href="http://ageconsearch.umn.edu/bitstream/229328/2/26-GK-Vani.pdf">http://ageconsearch.umn.edu/bitstream/229328/2/26-GK-Vani.pdf</a></p> | A066<br>(5.68) |

| Sl. No. | List of Publications  | NAAS Journal ID                      |
|---------|---|--------------------------------------|
| 21.     | GB Lokesh, PP Muthappa, and MG Chandrakanth, 2004, Economics of cultivation and marketing of passion fruit in Karnataka, <i>Agricultural Economics Research Review</i> . Vol.17 January-June 2004 pp 131-138.   | A066<br>(5.68)                       |
| 22.     | MG Chandrakanth, JV Venkataram, KNR Sastry, R Ramanna, S Bisalialah, and KSA Kumar, 1979, Consumption of Forest Products in India - A Quantitative analysis, <i>Indian Journal of Agricultural Economics</i> , Vol. 34, No. 3, Jul-Sep 1979, pp. 51-60  | I020<br>(5.04)                       |
| 23.     | N Nagaraj and MG Chandrakanth, 1997, Intra and Inter-Generational equity effects of irrigation well failures - Farmers in hard rock areas of India, <i>Economic and Political Weekly</i> , Vol. 32, No. 13, March 29, 1997 (Review of Agriculture) pp. A 41-44<br><a href="http://www.toenre.com/downloads/1997_03_EPW_NN_MGC_Intra_and_Inter_Generational_Equity_Effects_of_Irrigation_Well_Failures.pdf">http://www.toenre.com/downloads/1997_03_EPW_NN_MGC_Intra_and_Inter_Generational_Equity_Effects_of_Irrigation_Well_Failures.pdf</a> | E024<br>(4.66)                       |
| 24.     | MG Chandrakanth, Bisrat Alemu, Mahadev G Bhat, 2004, Combating Negative Externalities of Drought Groundwater Recharge through Watershed Development Programme, <i>Economic and Political Weekly</i> , Vol. 39, No. 11, 13 Mar 2004, pp. 1164-1170.<br><a href="http://www.toenre.com/downloads/2004_03_combating_neg_externalities_MGC_Bisrat_EPW.pdf">http://www.toenre.com/downloads/2004_03_combating_neg_externalities_MGC_Bisrat_EPW.pdf</a>   | E024<br>(4.66)                       |
| 25.     | MG Chandrakanth and Jeff Romm, Groundwater Depletion in India-Institutional Management Regimes, <i>Natural Resources Journal</i> , Vol. 30, Summer 1990, pp.485-501.<br><a href="http://lawschool.unm.edu/nrj/volumes/30/3/03_chandrakanth_groundwater.pdf">http://lawschool.unm.edu/nrj/volumes/30/3/03_chandrakanth_groundwater.pdf</a>   | Thomson Reuter<br>Impact factor 0.21 |
| 26.     | MG Chandrakanth and Jeff Romm, Sacred forests, secular forest policies and People's actions, <i>Natural Resources Journal</i> , Vol 31, No.4, pp. 741-756, Fall 1991<br><a href="http://lawschool.unm.edu/nrj/volumes/31/4/02_chandrakanth_sacred.pdf">http://lawschool.unm.edu/nrj/volumes/31/4/02_chandrakanth_sacred.pdf</a>   | Thomson Reuter<br>Impact factor 0.21 |
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