

Dr. D.Nagaraju

PROFESSOR

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Nansu, #291, 22nd Cross, C-Block, 3rd Stage, Vijayanagar, Mysore-570 017,
Karnataka, INDIA.

ACADEMIC CALIFICATIONS

M.Sc in Geology, Post M.Sc Diploma in Hydrogeology, Ph.D in
Hydrogeology,

TITLE OF THE DOCTORAL THESIS:

Digital Appraisal of Aquifers of Kabini River Basin, Karnataka, India. ""

VISITS ABROAD:

TEACHING EXPERIENCE: (1996– till date)

Post Graduate –18 years

ACADEMIC DUTIES:

1. Member for Special Assistance programme (SAP) UGC in the Department of
Earth Science, University of Mysore.

2. BOE member for geo-informatics Studies in Department of Marine Geology Mangalore University.
3. Board of examiner member for University of Mysore, Karnataka.
4. Board of examiner member for Kuvempu University Shimoga, Karnataka.
5. Board of examiner member for Mangalore University, Mangalore, Karnataka.
6. Board of examiner member for Karnataka University, Dharwad, Karnataka.
7. Board of examiner member for Bangalore University, Bangalore, Karnataka.
8. Board of examiner member for Kerala, Calicut University, Kerala
- 9 Member for Admission committee for PG studies in Geology, Applied Geology, Earth Science and resource management in Department of Earth Science, University of Mysore.
9. Chairman Board of Examination for UG Geology, the Department of Geology during 2010-12

RESEARCH INTERESTS:

- 1) Hydrogeology.
 - 2) Remote Sensing and GIS.
 - 3) Geomorphology
 - 4) Ge exploration
 - 5) Environmental geology
- Research: Thrust area which will be concentrated for further studies
- Chamrajnagara District,
 - Mandya District
 - Mysore District

RESEARCH EXPERIENCE: 18 years

EXAMINATION WORK: Position Organized by Year

1. Deputy Chief Superintendent, P G Entrance examination, University of Mysore 2006
2. Deputy Chief Superintendent SLET, Examination center, University of Mysore, 3.Observer, SLET, Examination center, Belagum.University of Mysore 2011
4. Chief Superintendent of Examination University of Mysore.

RESEARCH PROJECTS UNDERTAKEN:

(i) Minor Research project Completed:

S.No	Title of the project	Funding agency	Amount	Year (From-to)
1	Hydrological investigations of in and around yelandur taluk, Chamrajnagara District, Karnataka, India	Minor Research project, University of Mysore, Principal Investigator	Rs: 1,00000/-	2005-2006

(ii) On-going Major Research Project:

S.No	Title of the project	Funding Agency	Amount Rs	Date of Commencement	Date of Completion
1	Hydrological Characterization of fractured Aquifers in Chamrajnagara District, Karnataka, India	Major Research Project, University of Mysore, Principal Investigator	5,30,000/-	01.05.2009	01.05,2012

Number of Ph.D candidates successfully completed:

S.No	Name of the candidate	Title of the thesis	Year of the awarded
1	H.S.Mahadeswara	Hydrogeological Study of Harve Watershed in Chamrajnagara District, Karnataka, India, Using GIS and Remote sensing Techniques.	2004
2	M.P.Dharmesh	Block wise Groundwater Assessment of Nagamangala Taluk, Mandya District, Karnataka, India, Using GIS and Remote sensing Techniques.	2004
3	S.A.Sajid	Hydrological investigation and Assessment of Groundwater Depletion in Udigala watershed of Chamrajnagara	2006

		District, Karnataka. India	
4	M.Nagaraju	Groundwater Assessment in Mandya Taluk, Mandya District, Karnataka, India	2006
5	N.Ravikumar	Hydrological Investigations of Gundlupet Taluk,Chamarajanagara District, Karnataka, India, Using Remote sensing and GIS Techniques.	2007
6	C.papanna	Hydrogeological Studies of Kollegal Taluk, Chamrajnagara District, Karnataka, India, Using Remote Sensing and GIS Techniques.	2010
7	S.vijayakumar	Studies of coastal sediments, Hydrodynamics and Environmental aspects of Mulki estuary, west coast of India, Karnataka.	2010
8	Ramiin Sarikhani	Environmental Aspects of Toxic elements in Groundwater Around Qorvch, Kurdistan Province, Northwest of Iran.	2011
9	Artimes Ghassemi Dehnavi	Environmental and Geochemical Studies of Volcanic rocks and Groundwater in Bijar, Kurdistan, Iran, Using Remote sensing and GIS Techniques.	2011
10	G.Mahadevaswamy	Hydrological Investigations of Nanjangud Taluk, Mysore District, Karnataka, India.	PhD submitted 2012

Number of PhD Candidates adjudicted:

1. Sreenivasa" Topic:Hydrological Study of kumadarathi sub-basin in Karnataka, India.(2002)
Guide: Dr.H.M.Nagaraju.Department of Geology Bangalore University, Bangalore-560056.
2. K.Pandian " Topic: Remote sensing and GIS based groundwater resource Assessment in the Vaippar river basin, Tamilnadu.(2007)
Guide: Dr. K.Sankar, Centre in Remote sensing School of geosciences, Bharathidasan University Tiruchirappalli, Tamilnadu.

3. M.Sekhar," Topic: Environmental Impact on Hydrogeochemistry in Tiruchirappalli District, Tamilnadu, India, Using remote sensing and GIS.(2011)
Guide: Dr.M.Manivel, Bharathidasan University, Tiruchirappalli.
4. D.Yuvaraj," Topic:A Study on water supply and sanitation system in Coimbatore city corporation using Remote sensing and GIS.(2011)
Guide: Dr.M.Manivel, Bharathidasan University Tiruchirappalli-620024
5. S.Arunachalam" Topic:Spatio-temporal variations of groundwater Chemistry in and around Nagapatanam coastal region, Tamilnadu.(2011)
Guide: Dr.M.Manivel, Bharathidasan University Tiruchirappalli-620024
6. B.Poovalinga Ganesh," Topic: Exploration of iron ore Deposits in parts of northern district of Tamil Nadu state, India, Using Multi and Hyperspectral remote sensing data and Geo-special Techniques.(2012)
Guide: Dr.S. Avavindan, Prist University Vallan, Thanjavur-613403.
7. N.K.Narayanaswamy," Topic: Hydrological Studies and Its Impacts on environment in parts of Dakshina pinakini river basin, Karnataka, India.(2012)
Guide: Prof.N.H.Vajarappa.Department of Geology, Banagalore University, Bangalore
8. D.Natashekar." Topic: Saltwater Intrusion into the Coastal aquifer in and around Mangalore Daskshina Kanada, Karnataka, Using GIS Techniques.(2012)
Guide: Dr.Shivanna, Dept of Marine Geology, Konaje, Mangalore University-574199.

Number of PhD Candidates currently working:05

Sl. No.	Name of the Research fellow	Fellowship/without fellowship	Title of the Research work
1.	Mohammad Subhan lone	RFSMS	Application of Remote sensing and GIS for selecting Artificial Recharge Zones in H.D. Kote Taluk, Mysore District,Karnataka,India
2	Lakshamma	Without fellowship	Groundwater Recharge Assessment in Gundalwatershed,Gundulpet Taluk, Chamarajanagar District Karanataka,India using remote sensing and GIS
3	S.Siddalingamurthy	RFSMS	Integrated approach for delineating groundwater potential zones in Chamarajanagar Taluk, Chamarajanagar District Karnataka, India, using remote sensing and GIS
4	Ramakrishna	Without fellowship	Hydrological Studies of Tattakere watershed Periyapatna and Hunsur Taluk Mysore District,Karnataka,India, using Remote sensing and GIS Techniques
5	Sumithra .S	Without fellowship	Groundwater prospects Studies of Hebbahalla watershed, H.D.Kote and Hunsur Taluk,Mysore District,Karnataka,India

MEMBERSHIP OF PROFESSIONAL BODIES

Geological Society of India, Bangalore

Mineralogical Society of India, Mysore

Fellow of the Association of Hydrogeologist, Hyderabad.

Life Fellow of The Indian Society of Geomatics, Hyderabad.

Fellow of the Association of Applied Geochemistry, Hyderabad.

TRAINING / COURSES ATTENDED

Refresher Course:

1. Geographical Information System conducted by the UGC-Academic Staff College, University of Mysore, Mysore, India (7-01-2005 to 27-01-2005)
2. Recent Trends in Micropaleontology and Stratigraphy conducted by Department of Geology Bangalore University, Bangalore, India. (01-02-1999 to 01-03-1999)
3. Petrology and Geochemistry conducted by Department of Geology Bangalore University, Bangalore, India. (20-05-1997 to 10-06-1997)

Orientation Course:

1. UGC Sponsored Orientation programme for college Lecturers conducted by Academic Staff college, University of Mysore, Karnataka, India. From 21-06-2000 to 18-07-2000

Training Programme:

1. Geological Mapping techniques, 5th to 15th March 2011, Geological Survey of India, Training Institute, Field Training Center, Chitradurga, Karnataka – 57750
2. Geological Mapping techniques, 29th April to 10th May 2012, Geological Survey of India, Training Institute, Field Training Center, Chitradurga, Karnataka - 577501
3. Geological Mapping techniques, AMD, India, Training Institute, Field Training Center, Andhrapradesh
4. Short Term Course on Groundwater Resources and Groundwater Contamination Conducted by Regional Research Laboratory Bhopal during April 12 to 16, 1993.
5. Training on Fundamentals of computer applications Conducted by University of Mysore, Mysore, Karnataka, India. From 02 to 31, 1999.
6. Training Course on Modeling Groundwater Systems and Contaminant Transport Conducted by University of Mysore, Mysore, Karnataka, India. From 06 to 29, 1998.
7. Training Course on Remote Sensing and GIS Conducted by Govt of India, Indian Space Research Organizations, National, Natural Resources Management System and Regional Remote Sensing Service Centre, Bangalore, India From 27 May to 07 June, 2002.

8. UNESCO Regional Training Programme on Remote Sensing Application to Geology Conducted by, Department of Geology, Anna University, Chennai, From 15 to 26 November 1999.

SEMINARS ORGANISED

1. Convener for Organizing National Seminar on Rooftop Rainwater Harvesting and Groundwater Recharge. 20th -21st February 2009.
2. Organised National seminar on “Geospatial and ecological mapping of Biodiversity – Tools and techniques 2012 in Department of Earth Science, Mysore on 30-31st May 2012.
3. Organized the International Seminar as joint Secretary on Geoinformatics conducted by Department of Geology, University of Mysore in 2004.
4. Conducted workshop on Recent Remote Sensing and GIS application, 2006 April 4th as organizing Secretary in Department of Geology, University of Mysore.
5. Member for organizing 3rd Convention of the mineralogical Society of India and national seminar challenges in Pre-cambrian geology in the millennium – 17th to 18th Jan, 2001.

LIST OF PUBLICATIONS/PAPERS PUBLISHED

1. **D. Nagaraju**, Confirmed Firmed fecal pollution to bore wells of Mysore city, International journal of environmental geology, No.38(4), 1999,
2. **D. Nagaraju**, Heavy Metal Pollution Of soils around Nanjangud, Karnataka and its impact on the Environment, Journal of Ecotoxicology

- and Environmental monitoring, Chennai.india.Vol.13(4) page No. 295-306,2003.
3. **D. Nagaraju**, Sewage and sludge treated lake and its impact on environment, Mysore, India, Journal of Applied hydrology,vol.XVI,No.2,pp1-7,2003.
 4. M.Nagaraj, **D.Nagaraju**, and A.Balasubramaniyam, Groundwater quality of Mandya Taluk, Karnataka, India. J.Ecotoxicol.EnvIRON.Monit.15 (2), 169-178, 2005.
 5. **D. Nagaraju** Urban groundwater quality of Deep bore wells of Mysore city, Karnataka, India, Journal of Environmental Geochemistry Vol.9 (2) page No.21-26, 2006.
 6. **D. Nagaraju** Legal aspects of Marine pollution, Journal of Ecotoxicology and Environmental monitoring, Chennai.india.Vol.17 (2) page No. 101-112, 2007.
 7. **D. Nagaraju** The seabed –Policy issues, Journal of Ecotoxicology and Environmental monitoring, Chennai.india.Vol.17 (3) 285-294) page No. 285-295, 2007.
 8. **D. Nagaraju** integrated watershed Management of Havre watershed, Chamarajanagar District, Karnataka, India using Remote sensing and GIS techniques, Journal of Biannual Science of the University of Mysore,Mysore,Karntaka, India, Vol.II(2)pp 56-64,June, 2007.
 9. **D. Nagaraju**, Applications of remote sensing and GIS Techniques for selecting artificial recharge sites for groundwater in Udigala watershed, Chamarajanagar district, Karnataka, India. Journal of the Indian academy of Geosciences, Hyderabad, India.Vol.51, No.1 Page No.45-4, 2008.
 - 10.**D. Nagaraju**, Drainage morphometric analysis of Gundlupet taluk, Chamarajanagar, District, Karnataka, India. Journal of Ecotoxicology and Environmental monitoring, Chennai.india.Vol.19 (2) page No.193-200, 2009.
 - 11.**D. Nagaraju**, Groundwater exploration for tapping the deeper potential aquifers in hard rock terrain of Udigala watershed, Chamarajanagar District, Karnataka, India. Journal of Ecotoxicology and Environmental monitoring, Chennai. India. Vol.19 (4) page No.389 396,2009.
 - 12.**D. Nagaraju**, Pollution status of groundwater for drinking purpose in Gundlupet town Chamarajanagar district. Karnataka. India, Journal of Applied geochemistry, Vol-11, No.2, Page.212-220, 2009.

13. **D. Nagaraju**, Studies on Changes in the Environmental features of the Mulki estuary in relation to tides. Journal of Disaster Advances, Vol.2(1) page No.54-63,2009
14. **D. Nagaraju**, Hydrogeochemical Studies of Kabini River Basin, Karnataka, India. Journal of Nature environment and pollution Technology, Vol.8 (1) page No.111-118, 2009.
15. **D. Nagaraju**, Influence of diurnal variations on hydrographical changes at mulki estuary, western Karnataka, Journal of Ecotoxicology and Environmental monitoring, Chennai. India. Vol.20 (31) page No.231-237, 2010.
16. **D. Nagaraju**, Physical and Chemical Characteristics of groundwater in Kollegal taluk, Chamarajanagar District, Karnataka, India, Asian journal of Environmental Science Volume.5, No.1 PP.No,11-14, June, 2010.
17. **D. Nagaraju**, Geochemical and petrological characteristics of volcanic rocks zaijan, North-west of Iran. Journal of the Indian Academy of Geoscience, Hyderabad, India. Vol.52, No.1 Page.19-24, 2009
18. **D. Nagaraju**, Assessment studies of groundwater recharge in Nagamanagala taluk, Mandya District, Karnataka, using Remote sensing and GIS techniques, Journal of Nature environment and pollution Technology, Vol.9(4) page No.755-762, December, 2010.
19. **D. Nagaraju**, Environmental geochemistry of lead and its impact on groundwater pollution in East of Kurdistan, Iran. Asian journal of Environmental Science Volume.5, No.5 Page no.120-125, December, 2010.
20. **D. Nagaraju**, Evaluation of groundwater potential in Nanjangud taluk of Mysore district, India. Asian journal of Environmental science, India, December-2010, vol-5(2), Page no.83-88, 2010.
21. **D. Nagaraju**, Image processing and analysis of Mapping alteration zones in environmental research, East of Kurdisatn, Iran. World Applied Sciences Journal volume-11, No.3, page no.278-283, 2010
22. **D. Nagaraju**, Assessment of groundwater potential in Chamarajanagar District, Karnataka, India. International Journal of the Earth science and Engineering. Vol.04, No.03, Page No.462-466, 2011.
23. **D. Nagaraju**, Studies on land use, land cover and soil texture of Harve watershed, Chamarajanagar District, Karnataka, using remote sensing

- and GIS techniques. Journal of Nature environment and pollution Technology, Vol.10No.2, page No.289-292, June, 2011.
24. **D. Nagaraju**, Groundwater quality studies in Nanjangud taluk, Mysore District, Karnataka, India. International journal of Environmental sciences, Vol.1, No.7, page No.1582-159. 2011.
 25. **D. Nagaraju**, Morphometric analysis of Nanjangud taluk, Mysore District, Karnataka, India, Using GIS techniques. International journal of Geomatics and Geo sciences, Vol.1, No.4, page No.721-734. 2011.
 26. **D. Nagaraju**, Artificial groundwater recharge studies in Sathyamangala and Melur villages of Kulathur taluk, pudukottai, Chennai, using GIS techniques. International journal of Environmental sciences, Vol.1, No.7, page No.1592-1608, 2011.
 27. **D. Nagaraju**, Hydrogeochemical evaluation of Kuderu Mir watershed of Kabini river basin, Karnataka, India. Nature environment and Pollution Technology, Vol.10, No.1, March, 2011.
 28. **D. Nagaraju**, Groundwater pollution sensitivity model for part of Cauvery basin between Mettur dam and Erode town using remote sensing and GIS. International journal of Geomatics and Geo sciences, Vol.1, No.4, page No.735-757, 2011.
 29. **D. Nagaraju**, Impact of arsenic on environmental geochemistry in south east of Kurdistan, Iran. Journal of Nature environment and pollution Technology, Vol.10, No.3, page No. 473-480 September, 2011.
 30. **D. Nagaraju**, Identification of groundwater potential zones through Remote sensing and GIS Techniques in Kollegal taluk, Chamarajanagar District, Karnataka,India. International Journal of Earth sciences and Engineering, Vol.5, No.4, August,2011.
 31. **D. Nagaraju**, Morphometric analysis of Gundal watershed, Gundlupet taluk, Chamarajanagar district, Karnataka, India. International journal of Geomatics and Geo sciences, Vol.1, No.4, page No.758-775, 2011.
 32. **D. Nagaraju**, Assessment of Groundwater Potential in Chamarajanagar District, Karnataka, India. International Journal of Earth Sciences and Engineering, Vol.4, No.3, Page No.462-466, June, 2011.
 33. **D. Nagaraju**, Geochemical and Environment Impacts of Alteration Rocks on Groundwater, Zajkan, NW of Iran. American Journal of Scientific Research Vol. 26, (2011), pp. 134-138, 2011.

34. **D. Nagaraju**, Study of effects of Coastal Soil on Liquefaction in the Bandar Abbas, South of Iran. American Journal of Scientific Research Vol. 26, (2011), pp. 134-138, 2011.
35. **D. Nagaraju**, Hydrogeochemical and rock water interaction studies in East of Kurdistan-W of Iran. International journal of Environmental science and Research, Vol.1, No.1, 2011, pageNo.16-22, 2011.
36. **D. Nagaraju**, Groundwater development studies using remote sensing and GIS techniques in drought prone area of Chamarajanagar District, Karnataka, India. Nature environment and Pollution Technology, Vol.10, No.4, page No.661-664, March,2011.
37. **D. Nagaraju**, Determination of specific yield in Kuderu micro watershed of Chamarajanagar and Nanjangud taluks, Karnataka. Journal of Ecotoxicology and Environmental monitoring, Chennai. India. Vol.21 (4) page No.341-345, 2011.
38. **D. Nagaraju**, Evaluation of groundwater resource potential using GIS in Kollegal taluk, Karnataka. Journal of Ecotoxicology and Environmental monitoring, Chennai. India. Vol.21 (1) page No.87-96, 2011.
39. **D. Nagaraju**, Groundwater Prospects studies in Hunsur town, Mysore district, Karnataka, India. International Journal of Earth Sciences and Engineering, Vol.5, No.1, Page No.1-8, February, 2012.
40. **D. Nagaraju**, Morphometric Analysis of Heggadevana kote (H.D.Kote) taluk, Mysore District, Karnataka, India. International Journal of Earth Sciences and Engineering, Vol.5, No.2, Page No.288-293, April, 2012.
41. **D. Nagaraju**, Electrical resistivity surveys for groundwater-Case study from Manasagangotri, Mysore. Journal of Ecotoxicology and Environmental monitoring, Chennai. India. Vol.23 (3) page No.259-26, 2012.
42. **D. Nagaraju**, Evaluation of groundwater potential zones in H.D.Kote Taluk,Mysore District,Karntaka,India,Using Remote sensing and GIS Techniques. International Journal of Earth Sciences and Engineering, Vol.5, No.04, Page No.611-617, February, 2012.
43. **D. Nagaraju**, Evaluation of Morphometric Parameters studies in Chamarajanagar taluk, Chamarajanagar district, Karnataka, India, Using Remote sensing and GIS techniques. International Journal of Earth Sciences and Engineering, Vol.5, No.04, Page No.524-531, February, 2012.

44. **D. Nagaraju**, Evaluation of Morphometric Parameters studies in Chamarajanagar taluk, Chamarajanagara district, Karnataka, India, Using Remote sensing and GIS techniques. International Journal of Earth Sciences and Engineering, Vol.5, No.04, Page No.524-531, February, 2012.
45. **D. Nagaraju** Dependence of groundwater on land use pattern studies in Chamarajanagar taluk, Chamarajanagar District, Karnataka, India. International Journal of Earth Sciences and Engineering, Vol.5, No.04 (2), Page No.1091-1095, August, 2012.
46. **D. Nagaraju**, Groundwater quality studies in Gundal watershed, Chamarajanagar District, Karnataka, India. International Journal of Earth Sciences and Engineering, Vol.5, No.04 (2), Page No.1078-1082, August, 2012.

PAPERS PRESENTED IN NATIONAL/INTERNATIONAL SEMINARS/CONFERENCES/SYMPOSIUMS

1. D. Nagaraju and J.C.V. Sastri (1998) "Groundwater quality of Malavalli town, Mandya District, Karnataka" Paper Published at the National Seminar on XI Convention of Indian Geological Congress, University of Mysore, Manasagangotri, Mysore, Karnataka.
2. D. Nagaraju and J.C.V. Sastri (1998) "Quality of subsurface waters from deep water wells of Mysore city, Karnataka" Paper Published at the National seminar on XI convention of Indian Geological congress, University of Mysore, Manasagangotri, Mysore.
3. M.V. Satish, H.T.Basavarajappa, A. Balasubramanian and D Nagaraju (1998) Vol 32, No.1 Journal of the Mineralogical Society, Mysore. "Morphometric responses of the Geology and structure in and around Biligiri Rangana Hill ranges.
4. J.C.V.Sastri, D. Nagaraju, S.F.R.Khadri, Trupti Wagh, L. Sandhya Umak, R.W.Ingle, C.S.N.Murthy and S.C.Asodkar (1998). "Integrated hydrogeological appraisal of purana River Basin, Maharashtra, India. Paper published in National Seminar in Amaravathi University on Purana River Salinity.
5. D Nagaraju and J.C.V.Sastri (1997). "Ground water potential zones development strategy in Kabini River basin, Karnataka, India". Paper Published at the National Seminar in Patna, Patna University, and Department of Geology.

- 6.** D Nagaraju and J.C.V. Sastri (1997). "Aquifer parameter, evaluation and Dug-well design in Kabini River basin,, Karnataka". Paper published at National Symposium in Department of Geology, Anna University, Chennai-600025.
- 7.** H.S.Mahadeswara, D.Nagaraju and M.P.Dharmesh "Geological Control on Groundwater quality in Yelandur Taluk, Chamarajanagar District, Karnataka, India, Paper published in National seminar in Kerala.
- 8.** H.S.Mahadeswara, D.Nagaraju and M.P.Dharmesh "Groundwater Quality of Gundlupet taluk of Chamarajanagar District, Karnataka, India, Published in National Seminar in Kerala.
- 9.** Jayashree and D.Nagaraju "Roof rainwater harvesting' Paper published in National Seminar in Department of Studies in Geography, Manasagangotri, Mysore. Karnataka.
- 10.** D.Nagaraju "Pollution status subsurface drinking waters of Gundlupet town, Chamarajanagar District, Karnataka" Paper published in National Seminar in Department of Studies in Geography, Manasagangotri, Mysore.
- 11.** D.Nagaraju. "Hydrological exploration in Nagamangala taluk, Mandya district, Karnataka, India. Paper published in National Seminar in Department of Studies in Geology, Shimoga.
- 12.** D.Nagaraju" Groundwater quality of Harve watershed, Chamarajanagar District, Karnataka, India. Paper published in National Seminar in Department of Studies in Geology, Shimoga.
- 13.** D.Nagaraju" Pollution Status of Subsurface Drinking water of Mandya taluk, Mandya District, Karnataka, India." Paper published in International Seminar, J.S.S.Mahavidya peetha, Mysore.
- 14.** D.Nagaraju "Groundwater Quality of Lokapavani Micro watershed, Mandya District, Karnataka, India." Paper published in National Seminar in Department of Industries and Earth science. Tamilnadu. On 27th and 28th March 2008
- 15.** D.Nagaraju" Application of Remote Sensing and GIS techniques for Selecting Artificial Recharge Sites of Groundwater in Udigala Watershed, Chamarajanagar District, Karnataka, India." Paper published in National Seminar in Department of Industries and Earth science
- 16.** D.Nagaraju"Hydrogeological Investigation in and around Manasagangotri, Mysore. Paper published in National Seminar in Department of Industries and Earth Science, Tamilnadu.
- 17.** D.Nagaraju"Hydrogeochemical Studies in Kabini River basin, Karnataka, India." Paper published in National Seminar in Department of Industries and Earth science. Tamilnadu.

- 18.** D.Nagaraju "Groundwater Exploration aided by Study of lineaments for tapping Deeper Potential Aquifer Hard Rock Terrain in Parts of Udigala Watershed." Paper published in National Seminar in Department of Industries and Earth science, Tamilnadu.
- 19.** D.Nagaraju "Biomedical Waste Management in and around Mysore city, Karnataka, India." Paper published in National Seminar in Department of Industries and Earth science, India.
- 20.** D.Nagaraju "Environmental effects of Arsenic in East of Kurdistan, Iran" paper presented in state level conference in Shridevi Institute of Engineering and Technology 16th and 17th October 2009.
- 21.** J.C.V.Sastri, D.Nagaraju, Tamiru Alemayehu, Deksissa Debele, mulugeta kinfu, Yirga Tadesse, Solomon Waltenigus and Nuri Mohammed. Groundwater Quality status of Addis Ababa, Ethiopia. Paper presented in 20TH annual congress of the chemical society of Ethiopia, 1-2 August 2003.
- 22.** D.Nagaraju "Effects of metal ion solution to groundwater in Qorvch Kurdistan, Iran" paper presented in state level conference in Shridevi Institute of Engineering and Technology 16th and 17th October 2009
- 23.** D.Nagaraju "Hydrogeochemical Characteristics of Harve watershed in Chamarajanagar district, Karnataka, India., Iran" paper presented in state level conference in Shridevi Institute of Engineering and Technology 16th and 17th October 2009
- 24.** D.Nagaraju "Microbiological quality of Groundwater in Kollegal town, Chamarajanagar District, Karnataka, India." paper presented in state level conference in Shridevi Institute of Engineering and Technology 16th and 17th October.
- 25.** D.Nagaraju "- Groundwater quality of Harve watershed, Chamarajanagar District, Karnataka, India." paper presented in National level conference in Centre for Remote sensing school of Geosciences 27th and 28th 2009.
- 26.** D.Nagaraju "Hydrogeological parameter estimation of Rectangular wells of lokapavani river basin, Mandya District, Karnataka, India." paper presented in National level conference in Centre for Remote sensing school of Geosciences 27th and 28th 2009.
- 27.** D.Nagaraju "Conservation artificial recharge of groundwater to overcome groundwater in Udigala watershed, Chamarajanagar District, Karnataka, India." paper presented in National level conference in Centre for Remote sensing school of Geosciences 27th and 28th 2009.

28. D.Nagaraju “-Biomedical waste management in and around Mysore city, Karnataka, India.” paper presented in National level conference in Centre for Remote sensing school of Geosciences 27th and 28th 2009.

29.D.Nagaraju “-Groundwater prospects mapping for Hunsur town and surroundings, Mysore District, Karnataka, India, Using High resolution satellite data on 1;10,000 Scale .” paper presented in National symposium Nagpur 17th-19th 2009.

30.D.Nagaraju” Microbiological quality of Groundwater in Kollegal taluk,Chamarajanagara District, Paper presented on state level conference” Recent advances in environmental science and engineering” on 16th and 17th in Shridevi institute of engineering and Technology,Tumukar.

31. D.Nagaraju “Evaluation of groundwater Resource potential using GIS in Kollegal taluk, Chamarajanagar District, Karnataka, India” in National conference on Urban water Management: Challenges and options on December 13th-15th 2009, Bangalore

