

CURRICULUM VITAE

- 1. Name of Candidate** : Dr. DEVI PRASAD A. G
- 2. Date of Birth** : 20-05-1958
- 3. Father's Name** : A.M. GIRI RAJANNA
- 4. Nationality** : Indian
- 5. Sex** : Male
- 6. Marital Status** : Married
- 7. Permanent Address** : Dr. A.G. Devi Prasad
L-13,8th Cross, Manasagangothri
University of Mysore,
MYSORE - 570006
Karnataka, India.
- 8. Present Address – Office** : Dr. A.G. Devi Prasad
Department of Studies in Environmental
Science,
University of Mysore,
Manasagangothri, Mysore – 6, Karnataka
- 9. Designation** : Associate Professor & Chairman
- 10. Academic Qualification** :

Examination Or Degree	Class	Percentage of Marks	Year	Subjects	Name of the University/Board
SSLC	First	59.8	1974	Kannada, English, Hindi, Social Studies, General Science, Mathematics.	KSEE Board
PUC	Second	59.3	1976	Kannada, English, Physics, Chemistry, Mathematics, Biology	PUC Board
B.Sc.	First	64.6	1979	Botany, Zoology, Chemistry	University of Mysore
M. Sc.	Second	55.4	1982	Botany	Karnatak University
P.G. Diploma in Environmental Planning	First	70.6	1992	Environmental Planning	University of Mysore
Ph.D.	-	-	1998	Applied Botany	University of Mysore
M. Sc	First	72.75	2004	Sustainable Development	Sikkim Manipal University

Title of Ph.D. Thesis - "Studies on Cytogenetics, Phytochemistry and Tissue Culture in *Dalbergia* Species"

- 11. Present Employment** : Associate Professor and Chairman
DOS in Environmental
Science, University of Mysore,
Manasagangothri Mysore.
- 12. Teaching Experience** : i) 22 Years in Post-Graduate
Dept of Studies in Environmental
Science University Mysore, Mysore.
ii) 3 Years in Degree Colleges
iii) 1 Year in Junior College
- 13. Research Experience** : 26 Years.
- 14. Special Qualifications obtained** : Passed National Entrance test
for Lectureship conducted by
UGC- CSIR, New Delhi on
30-06-1991
- 15. Fellowship/Award obtained** : i) Awarded Junior Research
Fellow ship by the Ministry of
Environment and Forests, New Delhi
from 1985 to 1989 to work on
'Conservation of Multipurpose Legumes'
- a Western Ghat Research Project under
the Guidance of Prof. S.C. Hiremath,
Dept. of Botany, Karnatak University,
Dharwad.
ii) Awarded International Suvarna Parisara
Rathna, 1998 Award by NPCECC for
the contribution towards research and
services on Environmental Pollution and
Conservation.
iii) Awarded Indira Priyadarshini Best
Scientist Award 2011 for
Environmental Sciences
By Bose Science Society.
- 16. Other Professional Experience** : i) Guided 08 students successfully
For their Ph.D Degree
05 students are working for Ph.D
.

ii.) Guided M.Sc. (Environmental Science) Students for Dissertation /Project work.

17. Areas of Specialization in Research

: Conservation Biology. Cytogenetics, Tree Breeding, Tissue Culture and Phytochemistry

18. Seminars / Conferences Organized

- : 1) Organized & Worked as Convenor for the International Seminar on "Air & water Pollution of Urban Environment" on 24th Sept 1998 held at Bangalore.
- 2) Worked as Convenor for Sir M. Vishveshwaraiah memorial National Seminar on Environmental Pollution & Control held on 6th August 1999 at Bangalore.
- 3) Worked as Organizing Secretary for the National Seminar on "Environmental Hazards – Priorities and Protection in the 21st Century" held at University of Mysore on 2nd and 3rd March, 2001.

19. Participative Experience in Academics:

- 1) Attended the **training on "Fundamentals of Computer Applications"** conducted by the University of Mysore from 02-08-1999 to 31-08-1999.
- 2) Participated in **UGC sponsored refresher course** in Applied Botany at Kuvempu University, Shimoga District from 16-10-2000 to 07-11-2000.
- 3) Participated in **UGC sponsored orientation programme** at University of Mysore from 01-08-2002 to 29-08-2002.
- 4) Won first prize in **Essay Competition in Open category** (for public) conducted by Dept. of Forest, Mysore on 26-10-2002.
- 5) Worked as evaluator of participant's seminar in **Refresher course (Life Science)** on 15-2-2003 at Academic Staff College, University of Mysore, Mysore.
- 6) Gave lecture as a resource person in a Five-day orientation programme at RIE on 6th March 2003.
- 7) Worked as a resource person in the Review Committee at RIE, Mysore for development of Manual for paper setters on design and development of question papers. (10-11th March 2003).

- 8) Attended the **training on “ Understanding GIS” at CIST**, University of Mysore, sponsored by DST, New Delhi, from 27th October 2003 to 25th November 2003.
- 9) Worked as an Examiner and paper setter for M.Sc (Environmental Science) in Nagpur University during April 2003.
- 10) Gave lecture as a resource person in a Five-day orientation programme at RIE on 06th March 2004.
- 11) Gave lecture as a resource person in an Eight-day (from 19th – 26th November) Programme on Development of Teaching and Learning Materials at RIE on 20th November 2004.
- 12) Gave lecture as a resource person for College Lecturers on Biodiversity at Mahajana P.U. College, Mysore on 26-09-2005.
- 13) Gave lecture as a resource person in 22nd Orientation Course at Bangalore University, Bangalore on 13-06-2006 and 2007.
- 14) Chaired Technical Sessions in National Seminar on Future Prospects in Biological Research organized by St. Joseph’s College, Cuddalore, Tamilnadu on 06th and 07th October, 2006.
- 15) Worked as Coding Officer, Skilled Assistant, Room Invigilator and Examiner pertinent to examination work of University of Mysore since 1992 to 2006-2007.
- 16) Worked as an examiner and paper setter at Kuvempu University, for M.Sc (Environmental Science), during 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009 and 2010
- 17) Worked as a member of the admission committee of M.Sc (Environmental Science) of University of Mysore since 1999 to 2003, and 2006-07,20068-09.
- 18) BOE Member for P.G. Environmental Science; Water Harvesting and Water Management Courses at Kuvempu University, Shankaraghatta, 2006-07 and 2008-09.
- 19) BOE member for P.G and Diploma Courses in Applied Botany at Kuvempu University, Shankaraghatta, 2008-2009.
- 20) BOE member for U.G. Environmental Science at Bangalore University, Bangalore 2008-2009.
- 21) BOE Member for P.G. Environmental Science at University of Mysore, 2003-07 , 2009, 2010 and 2011
- 22) Chairman of BOE in P.G. Environmental Science at University of Mysore, 2006-07 and 2009-10.
- 23) BOE Member for Certificate Course in Environmental Science at Karnataka State Open University, Mysore, 2010.

- 24) BOE member for P.G. Environmental Science at Bangalore University, Bangalore 2009-2010.
- 25) BOE Member for Botany at Karnatak University, Dharwad, 2010.
- 26) Worked as an examiner at Kuvempu University for M.Sc (Applied Zoology, Wildlife Management, Water Management and Water Harvesting) during 2004, 2005, 2006, 2007, 2008, 2009,2010,2011,2012.
- 27) Worked as an examiner at Mangalore University, Mangalore for M.Sc (Applied Botany) during 2007,2008 and 2015; Nagpur University, Nagpur for M.Sc (Environmental Science) during 2009; Bangalore University,Bangalore during 2008,2009,2010; Karnatak University, Karwar, for M.Sc (Marine Biology) during 2008 and 2009; Karnatak University, Dharwad, for M.Sc (Botany) during 2009. Worked as an examiner and paper setter at Kuvempu University for M.Phil (Environmental Science) during 2004, 2005, 2006, 2007, 2008, & 2009.
- 28) BOS Member for Environmental Science Course at Sahyadri Science College (Autonomous), Kuvempu University, Shimoga, 2006-2007.
- 29) BOS Member for Wildlife and Management (PG), Kuvempu University, Shimoga from 29-05-2009 to 2012.
- 30) BOS Member in Water Management and Water Harvesting (PG), Kuvempu University, Shimoga from 28-04-2009 to 2010.
- 31) BOS Member in Environmental Science (PG), University of Mysore, Mysore from 25-05-2009 to 18-11-2010.
- 32) BOS Member in Environmental Science (PG), University of Gulbarga, Gulbarga from 2011-2012 to 2013-2014
- 33) BOS Member in Environmental Science (PG), University of Periyar. Periyar, Salem, Tamil Nadu from 2011-2012 to 2013-2014.
- 34) BOS Chairman in Environmental Science (PG), University of Mysore, Mysore from 2011 to 2013.
- 35) BOE member for P.G. Environmental Science at Bangalore University, Bangalore 2011-2012.
- 36) BOE member for U.G. Environmental Science at Bangalore University, Bangalore 2012-2013.
- 37) BOE member for P.G and Diploma Courses in Applied Botany at Kuvempu University, Shankaraghatta, 2012-2013.
- 38) BOE Member for P.G. Environmental Science at University of Mysore, 2011-12 2012-2013, 2013-14 and 2014-15.
- 39) BOE Member for Wildlife and Management (PG), Kuvempu University, Shimoga from 2012 to 2013.

- 40) Cordinator– CBCS course for M.Sc(Environmental Science) 2011 to till date
- 41) Chairman – DOS in Environmental Science from 27th January 2011 to 29th January 2013, and 28th January 2015 to till date.
- 42) BOS Member in Environmental Science (PG), University of Gulbarga, Gulbarga from 2014 2017
- 43)Chairman – DOS in Environmental Science from 28th January 2015 to till date

20. References :

- 1) Prof.R.K.Somashekar
Department of Environmental Science,
Bangalore University,Jnana Bharathi
Bangalore – 56, Karnataka, India.
- 2) G. R.K.Naidu
Department of Environmental Science,
Sri Venkateswara University
Tirupathi,A.P., India.
- 3) Prof. E.T.Puttaiah
Honorable Vice- Chancellor
Gulbarga University , Gulbarga– 585106
Karnataka, India.

21. Number of Lectures delivered at National/International Seminars, Conferences,/ Workshops, Refreshers course and orientation course ; 28.

22. Details of Ph.D Thesis Evaluated ; 1) Name : M.S. Nanjunda Swamy-2007
Title:”Evaluation of Ground Water Qualilty of Jagalur Taluk”
DOS in Environmental Science
Kuvempu University.

- 2) Name: Naik K.L.-2007
Title: “Studies on the Ecology of Weaver Birds in some Parts of Western Ghats of Karnataka”, Dept. of Applied Zoology
Kuvempu University.
- 3) Name: Raghavendra Gowda H.T.-2010
Title: “Ecobiological Studies on some selected Wetlands in Lakkavalli range of Bhadra Wildlife Sanctuary”.
Dept. of Wildlife & Management.
Kuvempu University.
- 4) Name: Chalapathi K.-2010
Title: “Analysis of Heavy Metals in Environmental Biological Samples”
Dept. of Environmental Sciences
Sri Venkateshwara University,
Tirupathi, A.P.
- 5) Name: Sunil Namdeo Thitame-2010
Title: “Impact of Urban Waste on the Quality of Ground Water & Soil in Sangamner area, Maharashtra State, India”.
Dept. of Environmental Sciences
University of Pune.
Maharashtra.
- 6) Name : Tharakeswar Y.-2011
Title: “Sorbents for the Removal of Toxic Pollutants in Environmental Samples”.
Dept. of Environmental Sciences.
Sri Venkateswara University, Tirupathi, A.P.
- 7) Name: Mrs. Dhanashree S. Patil
Title: “Studies in Exploration of Biopesticidal Potential of some Plants”.
Department of Botany.
Shivaji University, Kolhapur, Maharashtra
- 8) Name: Mr. Amit S Mishra -2013
Title: “Impact of Wastewater Discharge from Various Industries and Sewage Disposal on Water Resources around the Nagpur City”
PG Teaching Department of Science and

Research Academy'
Sevadal Mahila Mahavidyalaya,
Sakkardara Square, Nagpur

- 9) Name: Mr. Francis Andrade M. -2013
Title: "enumeration of Pollution load and Its Source in The Coastal region of Manglore"
Department of PG Studies and Research in Environmental Science,
Kuvempu University, Jnana Sahyadri,
Shankaraghatta, Shivamogga, Karnataka
- 10) Name: Mr. Sateesh V. Naikpatil -2013
Title: "Studies in Actinomycetes of Karwar Coast"
Department of Studies in Marine Biology,
Karnataka University PG Centre, Kodibag,
Karwar, Karnataka
- 11) Name: Naveenkumar K.J. -2014
Title: "Isolation, Screening and Characterization of Areca Nut Husk Degrading Fungi and Bioethanol Production"
Department of PG Studies and Research in Microbiology.
Kuvempu University, Jnana Sahyadri,
Shankaraghatta, Shivamogga, Karnataka
- 12) Name: Aravindhyan V. -2014
Title: "Studies on the Impact of Invasive Species On Endemic Taxa in Velliangiri Hills of Southern Western Ghats, India"
Department of Botany, School of Life Sciences
Bharathiar University, Coimbatore
- 13) Name: Mr. Harish Raju M. -2014
Title: "Studies on Ground Water Quality in Vrishabhavathi River Basin"
Department of Water Management and Water Harvesting,
Kuvempu University, Jnana Sahyadri,
Shankaraghatta, Shivamogga, Karnataka
- 14) Name: A. Manivannan -2014
Title " Bioethanol Production from Aqatic Weed Water Hyacinth (Eichornia crassipes) By Yeast Fermentation"
Department of Biotechnology,

School of Biotechnology and Health Sciences,
Karunya University, Coimbatore

15) Name: Mr. Vijay Kumar -2014
Title: “Ecological Studies on Mangroves of
Kundapura Area With Special Reference to
Avifauna”
PG Studies and Research in Wildlife Management
Kuvempu University, Jnana Sahyadri,
Shankaraghatta, Shivamogga, Karnataka

ANNEXURE – I

LIST OF RESEARCH PUBLICATIONS RESEARCH PAPERS PUBLISHED / ACCEPTED.

- 1) Devi Prasad A.G. and M.V. Shivalingaradhya: Distribution and Economic Potential of *Dalbergia* in Karnataka-*My Forest*, Vol 24(4), pp.241-247, Dec.1988.
- 2) Shet. M.S. and A.G. Devi Prasad: Detection of Hemagglutinin activity in the wild speices of *Albizzia* –*Journal of Tree Sciences*, Vol. 9 (2), pp.91-93, 1990.
- 3) Devi Prasad A.G.: Our Natural Resources and their Conservation in Karnataka- *My Forest*, Vol. 27(3), pp. 263-278, Sept. 1991.
- 4) Devi Prasad A.G. and Taulana Sukandi: NFT – Highlights – *Dalbergia latifolia*: The High Valued Indian Rosewood, published by: NFTA, Hawaii,USA, April 1994.
- 5) Devi Prasad A.G. and K.S. Jagadish Chandra: Conservation and Wildlife Resources in Himalayas-In; Himalayas- Ecology Wildlife and Resources Development by Dr. B.D. Sharma, First Edition, pp. 247-273, 1994.
- 6) Devi Prasad A.G., K.S. Jagadish Chandra and A. N. Yellappa Reddy: Economic Potential of *Dalbergia* in Karnataka – *My Forest*, Vol. 30(1), pp.5-8,1994.
- 7) Devi Prasad A.G., K.S. Jagadish Chandra and A. N. Yellappa Reddy: Genetic Diversity of *Dalbergia* Speices and their distribution in Karnataka, India. In; *Dalbergia* – Proc. of Intl. Workshop, Eds, Sydney B Westly and James Roshetko, Pub. By: Nitrogen Fixing Tree Association, Arkansas, USA, NFT Research Reports Special Issue, pp.69-74, 1994.
- 8) Devi Prasad A.G., S. Lakshminarayan and K.S. Jagadish Chandra: Social Forestry for Sustainable Development in Shimoga – In: Holistic Approach to Sustainable Development, By Dr. Pramod Singh (Ed.), pp.167-180, 1995, Pub. By M.D. Publications Pvt. Ltd., New Delhi-2.

- 9) Devi Prasad A.G., K.S. Jagadish Chandra and S. Lakshminarayan: Organic matter distribution in leaves and seeds of *Dalbergia* –*J. of Mysore University* Section B, Vol. 34. Pp.120-122, 1996.
- 10) Devi Prasad A.G., K.S. Jagadish Chandra and A. N. Yellappa Reddy: Initiation of Genetic improvement programme of *Dalbergia latifolia* Roxb. -The Indian Rosewood in Karnataka, *Ind. J. Forestry*, Vol. 19(4), pp.315-321, 1996.
- 11) Devi Prasad A.G., S. Lakshminarayan and K.S. Jagadish Chandra: Urban Forestry for Pollution Control and Bioaesthetic Planning in Mysore City. In *Proc. of Intl. Seminar on Air and Water Pollution on Urban Environment*, pp.107-110, 1998.
- 12) Devi Prasad A.G., S. Lakshminarayan and K.S. Jagadish Chandra: Role of plants in relation to Environmental Pollution and Management. In; *Environmental Pollution in India* By Dr.B.D.Sharma, 2002, pp. 3-23, Anmol Pub. Pvt. Ltd., New Delhi.
- 13) Devi Prasad A.G. and H.N. Pushpa: Composition of Raw and Cooked Potato Peel Waste for Utilization and Management, *Asian J. of Microbiol. Biotech. Env. Sci.*, Vol. 6 (1), pp.143-145, 2004.
- 14) Devi Prasad A.G and K.S. Jagadish Chandra : Artificial Key to the identification of *Dalbergia* species in the Western Ghats of Karnataka, India *J.of Swamy Bot.Club.* 23, pp.107-110.2006
- 15) Rajendra Prasad.N.R, A.G. Devi Prasad and S.P.Hosmani: Utilisation of *Delonix regia* (Bojer ex Hook) Raf., as a fuel wood resource and its impact on health among the rural folk around Mysore City, India. *J .of Environment & Eco planning* Vol.12 (1), pp.63-66 , 2006
- 16) Mathew Thomas, A. G. Devi Prasad and S.P. Hosmani: Evaluating the role of physico-chemical parameters on plankton population by the application of cluster analysis. *J of Nature, Environ and Poll. Technol* Vol. 59 (2), pp.219-233, 2006.
- 17) Mathew Thomas, A.G. Devi Prasad and S.P.Hosmani: Physico-chemical status and plankton of wetlands of Mysore District , *J.of Ecobiology*, Vol.21 (2), pp.121-127,2007
- 18) Mathew Thomas, A.G.Devi Prasad and S.P.Hosmani: Physico- chemical parameters and plankton communities in the wetlands of Mysore district. *j. of ecotoxicology and Environ. Monit* Vol.17(1); 91-96, 2007.
- 19) Devi Prasad A.G. and H.N. Pushpa : Antimicrobial activity of potato peel waste *Asian J. of Microbiol, Biotech. Env. Sci.*, Vol. 9(3), pp.563- 565, 2007.
- 20) Devi Prasad A.G and N.R.Rajendra Prasad : Eco-tourism and sustainable development In; *Ecotourism Development and Management* by B.B.Hosetti, pp.111-118, 2007.

- 21) Hemantha kumar A. G; A.G Devi Prasad and N.R.Rajendra Prasad: Role of Environmental Education in Ecotourism. In; *Ecotourism Development and Management* by B.B.Hosetti, pp.106-110, 2007.
- 22) Devi Prasad A.G and N.R.Rajendra Prasad : The role of microorganism in relation to water pollution and management In: *Sustainable Resource Management* By K.K Singh *et al*, Vol.(1), pp.247-256, 2007, Pub. By M.D.Publications Pvt. Ltd., New Delhi-2.
- 23) Thomas Mathew and A.G. Devi Prasad: Phytoplankton diversity in wetlands of mysore district. *Asian Jr. of Microbiol.Biotech.Env.Sc.*Vol.9(2), pp.385-392, 2007.
- 24) Mathew Thomas, and A.G. Devi Prasad; Biodiversity of sustainable management of lakes- with special reference to lakes of Mysore In: *Environment Education for Ecosystem Conservation* Ed. By T.V.Ramachandra capital publishing company, pp. 214-218, 2008.
- 25) Devi Prasad,A.G.,G.V.Venkataramana and Mathew Thomas; Fish diversity and its conservation status in major wetlands of Mysore District,Karnataka, *India J. of Env.Biol* Vol.30(5), pp.713-718, 2009
- 26) Mohammed Abdulsalam Abdullah and A.G. Devi Prasad: Kinetic and Equilibrium Studies for the Biosorption of Cr(VI) from Aqueous Solutions by Potato Peel Waste. *International Journal of Chemical Engineering Research*, Vol.(1), pp.51–62, 2009.
- 27) Devi Prasad A.G. and Mohammed Abdulsalam Abdullah : Biosorption Potential of Potato Peel Waste for the Removal of Nickel from Aqueous Solutions: Equilibrium and Kinetic Studies. *International Journal of Chemical Engineering Research*, Vol.1,No(2), pp.77–87, 2009.
- 28) Devi Prasad A.G. and Mohammed Abdulsalam Abdullah : Biosorption of Fe (II) from Aqueous Solution Using Tamarind Bark and Potato Peel Waste: Equilibrium and Kinetic Studies. *Journal of Applied Sciences in Environmental Sanitation*, Vol.4(3), pp.273-282, 2009.
- 29) Nageeb. A. Al-Sagheer, A.G.Devi Prasad and N.A.Prakash: Impact of anthropogenic pressure on forest structure and species compistion of moist deciduous forest in Thithmathi range of Western Ghats, India, *International Journal of Applied Agriculture Research*, Vol.4(2), pp.131-149, 2009.
- 30) Venkataramana G.V, A.G. Devi Prasad and P.N.Sandya Rani: Fish diversity its conservation status in Kapila River in and around Nanjangud industrial area Mysore District, Karnataka. In: *Natural resources conservation and environmental management* by B.Behera and S.P.Panda pp.296-316, A.P.H.Pub.Co. New Delhi. 2010.

- 31) Devi Prasad A.G and A.N.Yellapa Reddy: Conservation of forest and wildlife in Karnataka In: Natural resources conservation and environmental management by B.Behera and S.P.Panda pp.317-333, A.P.H.Pub.Co. New Delhi, 2010.
- 32) Ishwar Chandra Yadav, Ningombam Linthoingambi Devi, Surendra Singh and Devi Prasad A.G. Evaluating financial aspects of municipal solid waste management in Mysore city, India. *Int.J.Environmental Technology and Management*, Vol.13, Nos.3/4, pp.302-310, 2010.
- 33) Mohammed Abdulsalam Abdullah and A.G. Devi Prasad:, “Biosorption of Nickel (II) from Aqueous Solutions and Electroplating Wastewater using Tamarind (*Tamarindus indica* L.) Bark”. *Australian Journal of Basic and Applied Sciences*, Vol.4(8),pp.3591-3601. 2010.
- 34) Devi Prasad A.G. and Mohammed Abdulsalam Abdullah : Biosorption of Cr(VI) from Synthetic Wastewater using the Fruit Shell of Gulmohar (*Delonix regia*) : Application to Electroplating Wastewater. *BioResources*, Vol.5, pp.838-853, 2010.
- 35) Devi Prasad A.G. and Nageeb A. Al-Sagheer: Variations in Tree Growth of *Dipterocarpus indicus* among Different Populations in Western Ghats India, *International Journal of Environmental Science Development & Monitoring*. Vol. 1(1), pp.103-111, 2010.
- 36) Nageeb A. Al-Sagheer and A.G. Devi Prasad:Variation in Wood Specific Gravity, Density and Moisture Content of *Dipterocarpus indicus* (Bedd). among Different Populations in Western Ghats of Karnataka, India, *International Journal of Applied Agricultural Research* Vol.5 (5), pp.583–599, 2010.
- 37) Venkataramana, G.V.,J. Komal Kumar, A.G. Devi Prasad, P. Karimi: Fourier Transform Infrared Spectroscopic study on liver of freshwater fish *Oreochromis mossambicus*, *Romanian J. Biophys.*, Vol. 20(4), pp.315–322, Bucharest, 2010.
- 38) Siddaraju, A.G. Devi Prasad and S.P. Hosmani,:Assessment of Water Quality Using National Sanitation Foundation Water Quality Index (NSFWQI) for Lakes of Mandya, Karnataka State, India *International Journal of Lakes and Rivers* Vol.4 (1), pp.27-33, 2010.
- 39) Komal Kumar J. and A.G. Devi Prasad: Identification and comparison of biomolecules in medicinal plants of *Tephrosia tinctoria* and *Atylosia albicans* by using FTIR, *Romanian J. Biophys.*, Vol.21(1), pp.63–71, Bucharest, 2011
- 40) Nageeb A. Al-Sagheer and A.G. Devi Prasad:Ecology and Diversity of *Dipterocarp* forest in Western Ghats of Karnataka, India, , *Asian Journal of Microbiology Biotechnology and Environmental Science*. Vol.13(3), pp.445-452,2011.
- 41) Shyma T.Benny and A.G.Devi Prasad: An ethnobotanical survey of medicinal plants used in Bathery Taluk of Wayanad, Kerala. *Asian J. of Microbiology, Biotechnology and Environmental Sciences* .Vol.13(4), pp.685-694, 2011.

- 42) Devi Prasad A.G., J Komal Kumar and P.Sharanappa, Fourier transform infrared spectroscopic study of rare and endangered medicinal plants, *Romanian J. of Biophysics*, Vol.21(3), pp.221-230, 2011.
- 43) Praseedakumari M. and Devi Prasad A.G.: Change of Paddy Land Area in Kole Lands of Mukundapuram of Thrissur District, Kerala State, India: An Analysis using Multidate Satellite Imagery and GIS. *International Journal of Environmental Research and Development*. Vol.1(1), pp. 73-80, 2011.
- 44) Praseeda Kumari M. and Devi Prasad A.G. •Quarry/Mine Development and Land Degradation in Mukundapuram of Thrissur District, Kerala: An Evaluation Using Remote Sensing and GIS. *International Journal of Environmental Science Development & Monitoring*. Vol.2(2), pp.103-112,2011.
- 45) Komal Kumar J, A.G.Devi Prasad, and S. Austin Richard: Biochemical activity of endangered medicinal plant *Kingiodendron pinnatum*. *Asian Journal of Plant Science and Research*, Vol.1(4), pp.70-75, 2011.
- 46) Shyma T.B. and A.G. Devi Prasad: Medicinal Plants used by the Tribal Medicine Practitioners in the Treatment of Skin Diseases in Mananthavady Taluk, Wayanad District, Kerala State of India. *International Journal of Environmental Research and Development*. Vol.1(1), pp.51-59, 2011.
- 47) Devi Prasad A.G. and T.B.Shyma: *Nothapodites nimmoniana*(Graham) Mabb. Leaf Extract a Remedy for *Aspergillus niger* Infections. *International Journal of Environmental Engineering and Management*. Vol.2(3), pp.213-220, 2011.
- 48) Siddaraju and A.G. Devi Prasad: Diatoms as ecological indicators in lakes of Mandya. *Global Journal of Applied Environmental Sciences*, Vol.1(2), pp.185-196, 2012.
- 49) Devi Prasad A.G. and M. Praseeda Kumari M:Comparison of Digital Elevation Models Generated using Space and Land Borne Elevation Data of Mukundapuram of Thrissur District, Kerala State of India. *Global Journal of Applied Environmental Sciences*, Vol.2(1), pp.67-78,2012.
- 50) Devi Prasad A.G. and Siddaraju Kothathi: Application Of CCME Water Quality Index (CWQI) To The Lakes Of Mandya, Karnataka State, India. *Online International Interdisciplinary Research Journal*, {Bi-Monthly}, ISSN2249-9598, Vol.2(I), Jan-Feb2012.
- 51) Devi Prasad A. G. and T. B. Shyma. Evaluation of anti-oxidant activity (*in vitro*) of *Heckeria subpeltata* (willd.) Kunth. Leaves. *Journal of Medicinal Plants Research* Vol. 6(9), pp.1562-1566, 9 March, 2012.
- 52) Devi Prasad A.G. and Nageeb A. Al-Sagheer: Variation in wood fibre traits among eight populations of *Dipterocarpus indicus* in Western Ghats, India. *Journal of Environmental Biology*, Vol.33, pp.215-221, 2012.

- 53) Devi Prasad A.G. and Nageeb A. Al-Sagheer: Floristic diversity of regenerated tree species in Dipterocarp forests in Western Ghats of Karnataka, India. *Journal of Environmental Biology* Vol.33, pp. 791-797, 2012.
- 54) Komal Kumar J., A.G.Devi Prasad and S. Austin Richard: In vitro antioxidant activity and preliminary phytochemical analysis of medicinal Legumes. *Journal of Pharmacy Research* Vol.5(6), pp.3059-3062, 2012.
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Number of popular articles published in
Kannada Vishwa Kosha, University of
Mysore :

07

Sl.No.	Conference/Seminar /Summer Institute Workshop, etc	Sponsors	Duration and Year	Title of the Paper (if Presented)
1.	Conference	Ind. Bot. Soc.	Jan 2-4, 1988	Distribution and Economic Potential of <i>Dalbergia</i> in Karnataka
2.	81 st Ind. Sci. Cong.	Ind. Sci. Cong.	1993	Clonal Propagation of <i>Dalbergia sissooides</i> Grah.ex.Wt.et.Arn.by Tissue culture.
3.	International Workshop	NFTA, USA	31 May - 4 June 1993	Initiation of Genetic Improvement programme of <i>Dalbergia latifolia</i> Roxb. The Indian Rosewood in Karnataka.
4.	National Seminar	ISTS, Solan	May 2-3, 1995	Conservation of Genetic Diversity of <i>Dalbergia</i>
5.	National Symposium on "Trees for Beautification and Eco-friendly Plantation in City"	ISTS, Solan, Dr. Y.S. Parmar University of Horticulture and Forestry, Solan (H.P)	February 10 th and 11 th , 1996	Management of Urban Trees and Pollution Control in Mysore City.
6.	International Seminar	NPCECC, Mysore	September 24, 1998	Urban Forestry for Pollution control and bio-aesthetic planning in Mysore city.
7.	National Seminar.	Dept. of Environmental Science, University of Mysore	2 nd and 3 rd March, 2001	1. Ecological Impact of weeds on urban ecosystem of Mysore 2. Role of Trees in abatement of air pollution in Mysore City.)
8.	National Seminar	NPCECC and Mangalore University, Mangalore.	5 th June 2002	"Hospital waste management in Hunsur Taluk of Mysore District"

9.	Seminar on “Radioactivity and Ionising Radiations”	Centre for Human Resource Development, Bangalore	23 rd February, 2003	Participated
10.	Workshop on “Effects of Noise, its measurement and control”	AIISH, Mysore	10 th December, 2003	Participated
11.	National Seminar on “Resource Management for sustainable Development”	Dept. of Geography, University of Mysore, Manasagangothri, Mysore	1 st and 2 nd March 2004	“Plant Bio-resources for sustainable management in Idu village of Udupi District”
12.	International Seminar on “Eco technology for Sustainable Development”	Post Graduate and Research Department of Zoology, The New College, Chennai	4 th to 6 th October 2004	“Evaluation and Assessment of Natural Fuel Resources and Related Health Hazards Among the Rural Folk Around Mysore City”
13.	Workshop on “Intellectual Property Rights”	University of Mysore and National Law School of India Universities, Bangalore.	January 15-16, 2005	Participated
14.	National seminar on “Recent Trends in Plant Science”	Smt.Parvathibhai Chowgule Foundations College of Arts and Science, Margoa- Goa. Sponsored by UGC.	23 rd and 24 th February 2005.	“Initiatives for Conservation of Biodiversity in Nagarhole Rajiv Gandhi National Park- Karnataka.
15	State level Conference on “Environmental pollution and Management- Future Challenges”	JSS College of Arts ,Commerce and Science, Mysore in Association with UGC	July 29-30, 2005.	1. Assessment of Noise pollution in central parts of Mysore city. 2. Awareness about <i>Prosopis juliflora</i> - an economically potential multipurpose tree for rural areas around Mysore City. 3. Monitoring noise level for bursting fire crackers on Deepavali festival.

16.	National Conference on “Frontiers in Environmental sciences and Engineering in India”	Dept. of Environmental Science, Bharathiar University, Coimbatore and Ind.Assocn for Environmental Management, NEERI, Nagpur.	Sept 15-17, 2005.	Problems and prospects of Conservation of biodiversity in Bandipur National Park.
17	International Conference on “ Marine and Terrene Ecology”	JTS and St.Xavier’s college, Palayamkottai, Tirunnelveli.	Jan 17-19, 2006.	Initiatives for Conservation and Management of Coastal Vegetation in Karnataka.
18	National Seminar on Future Prospects in Biological Research	St. Joseph’s College of Arts and Science, Cuddalore, Tamil Nadu.	Oct 06 -07, 2006.	Participated
19	National Seminar on plant resources of Western flats	Karnataka biodiversity Board, Bangalore	Dec.7-8, 2006.	Constraints and problems of plant diversity conservation at Nagarahole
20	National workshop on “continuing Global Warming and its Impacts	JSS College of Arts ,Commerce and Science, Mysore in Association with UGC	Sept-22, 2007.	Participated
21	National conference on Environmental challenges and Management	Dept. of Envi.Sci. Bharathiar Univ. Coimbatore Tamil Nadu	March,8-9,2007.	Presented paper on occupational health hazards in Mysore city

22.	Workshop on “Continuing Global Warming & its impacts”	J.S.S. College of Assistants Mysore	September 22, 2007	Participated
23.	National conference on “urban Environment present scenario and future strategies”.	Dept. of Environmental science, Bangalore University, Bangalore and NESI, New Delhi.	December 27 - 29, 2008	Biosorption of hexa valent chromium from aqueous solution using potato peel waste
24	National symposium on “Role of life sciences in climate change & global learning”.	Dept. of Biotech & zoology, VV Pura college of Science, Bangalore.	February 19-21, 2009	Kinetic study of iron sorption from aqueous solution by tamarind task as serpent material
25.	National conference on “Plant Biodiversity and Bioprospecting”	DOS in Botany University of Mysore, Mysore	March 16-17, 2009	Biosorption of Fe (II) from aqueous solution using selected biomaterials. (poster presentation)
26.	Climate Change and Disaster Management	SBRR College, Mysore	6 th March 2010	Participated
27	Subject based vision group meeting held	Dept. of Geology, Bangalore University, Bangalore	18 th & 19 th March 2010	Participated
28.	Challenges of Modern Biology	(CHAMB-2020) Dept. of Biotech & Zoology, VV Pura college of Science, Bangalore	29 th & 31 st March 2010	1) Ethnomedicinal Knowledge among the Tribes of Vythiri Taluk of Wayanad District, Kerala. 2) Assessment of Species structure and composition in Dipterocarp forests in Western Ghats, Karnataka, India

29.	National Conference on “Biodiversity for Sustainable Development Threats, Indicators, Climate Change, Poverty alleviation & targets for safeguarding Biodiversity”	School of Energy, Environment & Natural Resources, Madurai Kamaraj University, Madurai.	25 th -27 th August 2010	Traditional use of Medicinal Plants and its Status among the Tribes in Mananthavady of Wayanad District, Kerala. <u>Postar Session</u> Floristic diversity of Regenerated tree species in Dipterocarp forests of Western Ghats, Karnataka, India.
30.	National Conference on Global Climate Change perspectives & Challenges (NCGCC-2011)	Dept. of P.G. Studies & Research in Environmental Science. Kuvempu University.	23 & 24 th March 2011	The Effects of Human disturbance on Woody Species Richness & Diversity in Moist Deciduous forest of Thithimati, Coorg District.
31.	National Symposium on Biodiversity & Environment.	Dept. of Zoology Gulbarga University, Gulbarga.	3, 4 & 5 th November 2011	1) Effect of Environmental Variables on Species Composition & Diversity in Dipterocarp forests of Western Ghats, Karnataka. 2) Role of Ethnic and Indigenous People in Conservation of Biodiversity of Wayanad District, Kerala. 3) The impact of Ecotourism on the Livelihood of the Community & Biodiversity in Shimoga, Karnataka.

32.	National Seminar on “ Energy Resources, Environmental Impacts and Industrial Waste Management – EEIWM 2012	Dept. of Environmental Sciences, Sri Venkateshwara University, Tirupathi.	27 and 28 th February-2012	1) Vegetable Waste Management in Mysore, Karnataka. 2) Identification and Utilization pattern of Firewood species at Yelandur taluk, Chamarajanagara district. 3) Assessment of industrial effluents in Nanjangud of Mysore District.
33.	National Seminar on “ Global environmental issues and remediation technologies (GEIRT 2012)	Department of Environmental Science	3 rd February 2012	Delivered a Special Lecture
34.	State level one day seminar on Green energy: Sources, production and application	Department of Physics JSS College, Nanjangud	26-03-2013	Concept of Green Energy (Key note address) and Identification and Utilization pattern of biomass fuels in villages of Yelandur taluk,Chamarajanagara district (paper presentation)
35.	National seminar on Environmental Governance.	S.V.G.M. Govt. Degree college, Ananthpur A.P.	22 st and 23 rd February 2013	Delivered a Lecture.
36.	National seminar on climate change: causes, consequences and coping strategies	Women’s college of home science and BCA, Ahmednagar	16 th and 17 th August 2013.	Biodiversity and Environment (Resource person)
37.	National seminar on emerging trends in biodiversity conservation and sustainable utilization	Dept. of Botany Bharathiar University, Coimbatore, Tamil Nadu	29 and 30 th January 2014	Biodiversity and Environment (Key note address) and “Floristic composition and regeneration studies in two sacred

				groves of Kushalnagar, Karnataka” (paper presentation) and “Diversity of firewood species for sustainable utilization in Yelandur taluk” (Poster presentation)
38.	National conference on perspectives of Physics in reducing environmental pollution.	Department of Physics, Kalpataru First Grade Science College, Tiptur.	21 st and 22 nd February 2014.	Resource person.
39.	Workshop on Handling of Scientific Equipment –IOE	IOE, University of Mysore	18-20 August 2014	Attended
40.	10 th Kannada Vignana Sammelana	Karnataka Science Congress and University of Mysore	15-17 September 2014	Participated

