

## Report on Two day "National Seminar on Conserving Plants for Generating Livelihoods" (NSCPGL 2020)

A National Seminar on Conserving Plants for Generating Livelihoods was conducted on 12/03/2020 and 13/03/2020 with financial assistance from Tamil Nadu State Council for Higher Education(TANSCHE) Government of Tamil Nadu, Chennai 600 005. The aim of the seminar was to disseminate the importance of plants and to conserve them for the future. The seminar included lead lectures from scientists and academicians from various institutes of India. To motivate the students, an exhibition on plant resources was also kept to know the importance of this Kingdom. We included the following themes for the seminar; Plant Diversity, Sustainable utility and Conservation of Plants, Ethno botany and Traditional Knowledge, Plants for Entrepreneurship, Plants and Climate change, Invasive species, Biodiversity and Livelihoods. In order to kindle the scientific temper and to discuss on various themes included in the Seminar, we have invited papers for oral presentation from the students / researchers / Faculty members and Industrialists. A total of 160 participants participated in the Seminar and 42 papers were accepted for oral presentation. The abstract was released with ISBN. The National seminar began with Invocation and traditional lighting of lamp under the auspicious presence of our beloved Principal Dr. R. Jayachandran and the chief guest, Dr. N. Mathivanan, Director and Head, Centre for Advanced studies in Botany, University of Madras, Chennai. Dr. Mujeera Fathima, Head of the Department of Botany, welcomed the gathering. Dr. R.Dhamotharan, Associate professor of Botany gave brief introduction about the conference. On the behalf of "*Gloriosa*" - The Botany Association of our department, Life Time Achievement award was given to Dr.P.Jayaraman, (Retd. Professor), Department of Botany, Presidency College, Chennai 600 005 for his outstanding contribution towards the field of Plant Anatomy. The Seminar Abstract was released and the exhibition on Plant resources was also opened for the participants. Dr. N. Mathivanan delivered Inaugural address on the topic "*Selection, Documentation and authentication and utilisation of Ethnomedicinal plants for Human Health*". Dr.K.P.Girivasan, Associate Professor of Botany gave vote of Thanks. The Technical session on the first day(12.3.2020) opened with the lead lecture of Dr.N.Sivaraj, Principal Scientist (Economic Botany) NBGR, Regional station, Rajendra Nagar, Hyderabad, Andhra Pradesh. He delivered lead lecture on "*Plant Genetic Resources and Agro-biodiversity Conservation in India*".

The next lead lecture for the day was given by Dr. N. Parthasarathy, FNASc, Professor, Department of Ecology and Environmental Sciences, Pondicherry University, Puducherry. He delivered lecture on "Conservation of Plant Resources for Livelihood of People-Challenges and Facilitation". The Oral presentation for the participants was conducted during post lunch session. The Day 2(13.03.2020) began with the lead lecture of Dr.A.Stephen, Assistant Professor of Botany, St.Joseph's College, Bengaluru. He gave a lecture on "Biodiversity Conservation through Urban forests: Guindy National Park, Chennai, India". Dr.Ravi Prasad Rao, Professor and Head, Department of Botany, Sri Krishna Devaraya University, Ananthapuramu, Andhra Pradesh delivered a lead lecture on "Biodiversity and Climate Change". The Final lead lecture was given by Dr.D.Narasimhan, Associate Professor of Botany (Retd.) Madras Christian College, Tambaram, Chennai and the topic was on "Plant Blindness among the Botanists". The two day National Seminar covered all the themes proposed for the seminar and catered the needs of the participants. Thiru K. Chidambaram IFS(Retd.) Formerly Chief Conservator of Forests, Government of Tamil Nadu delivered Valedictory address and motivated the participants on the importance of plant science and distributed certificates to the participants. The participants gave Feedback and they evaluated the National Seminar through Feedback forms. Dr.G.Diraviam, Associate Professor of Botany, gave concluding remarks of the Seminar and Dr. M. Pazhanisamy, Associate Professor of Botany, delivered Vote of Thanks. The two day National Seminar ended with National anthem. I extend my sincere thanks to our Principal, Head of the Department of Botany, Faculty members and students of my own Department for their support and the encouragement. I thank Resource persons, Faculty members of other colleges and other departments of our college for the cooperation extended for the conduct of the seminar. I immensely thank Tamil Nadu State Council for Higher Education, Chennai (TANSCH) for the financial assistance provided to us for the conduct of the National Seminar.



Dr. K.P. GIRIVASAN(Organizing Secretary)  
Associate Professor of Botany  
Government Arts College for Men (Autonomous)  
Nandanam, Chennai- 600 035.



**TWO DAY NATIONAL SEMINAR ON “CONSERVING PLANTS FOR GENERATING LIVELIHOODS”  
(NSCPGL 2020 ) 12/03/2020 &13/03/2020**



**Lighting the Kutthuvilakku**



**Welcome Address by Dr. Mujeera Fathima,  
Associate Professor & Head of the Department of Botany ,  
Convener NSCPGL 2020**



**Presidential Address – Dr. R.Jayachandran,Principal, Government Arts College for Men(Autonomous) Nandanam, Chennai -35.**



**Release of Abstracts – National Seminar on Conserving Plants for Generating Livelihoods(NSCPGL 2020)**





**Announcement of “Life Time Achievement Award in Plant Science” to Dr. P.Jayaraman, Professor of Botany(Retd.) Presidency College, Chennai -5**



**Honouring Dr.P. Jayaraman, Professor of Botany(Retd.) Presidency College, Chennai -5 with “Life Time Achievement Award in Plant Science” for his outstanding contribution in Plant Anatomy**



**Addressing the Students and budding scientists by Dr.P. Jayaraman, Professor of Botany(Retd.) Presidency College, Chennai -5**



**Presenting Memento to Chief guest Dr. N. Mathivanan, Director and Head, Centre for Advanced Studies in Botany, University of Madras by Our Principal Dr. R.Jayachandran**





**Inaugural Address – Dr. N. Mathivanan, Director and Head, Centre for Advanced Studies in Botany, University of Madras.**



**Vote of Thanks by Dr. K.P.Girivasan, Associate Professor of Botany and Organizing Secretary- NSCPGL 2020**



**Inauguration of Exhibition on Medicinal plants by Dr. R.Jayachandran,  
Principal, Government Arts College for Men (Autonomous)  
Nandanam, Chennai -35.**



**Visit to Medicinal plant Exhibition by Faculty members**





**Inauguration of Sea Weed Exhibition Dr. N. Mathivanan,  
Director and Head, Centre for Advanced Studies in Botany,  
University of Madras.**



**Display of Sea Weeds – Visit by Faculty Members**



**Plants in Generating Livelihood – Exhibit visit by students**



**Lead lecture-“Conservation of Plant Resources for Livelihood of People Challenges and Facilitation”- Dr. N.Parthasarathy. FNASc., Professor, Department of Ecology and Environmental Sciences, Pondicherry University, Puducherry.**





**Lead lecture – “Biodiversity Conservation through Urban forests: Guindy National Park, Chennai –India” Dr. A. Stephen , Assistant Professor, Department of Botany, St. Joseph’s college (Autonomous) Bengaluru**



**Lead lecture – “Biodiversity and Climate Change” Dr. B. Ravi Prasad Rao, Professor and Head, Department of Botany, Sri Krishnadevaraya University, Ananthapuramu, Andhra Pradesh.**



**Lead lecture – “Plant Blindness among Botanists” Dr. D.Narasimhan, Associate Professor(Retd.) Madras Christian College, Tambaram, Chennai**



**Presenting Memento to Thiru K. Chidambaram IFS(Retd.) Formerly Principal Chief Conservator of Forests, Government of Tamil Nadu**





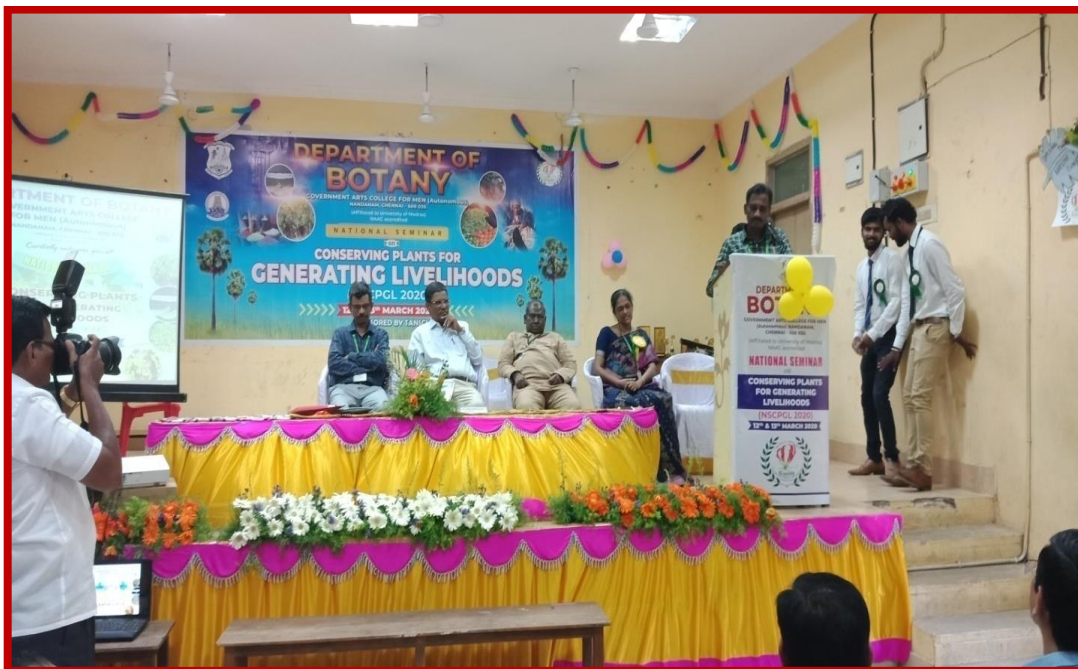
**Valedictory Address – Thiru K. Chidambaram IFS (Retd.) Formerly Principal Chief Conservator of Forests, Government of Tamil Nadu**



**Feedback from Participants about the Seminar – NSCPGL 2020**



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**Summing up the Two day National Seminar NSCPGL 2020 by Dr. G.Diraviam, Associate Professor of Botany.**





**Best Oral Presentation Award - Student (Abiraami Valli- Research Scholar, Department of Plant Biology and Plant Biotechnology, Ethiraj College, Chennai.**



**Best Oral Presentation Award – Faculty member ( Dr.S. Abdul Kader, Assistant Professor of Botany, Presidency College, Chennai)**