

RESUME



S. KALAISELVAN

(Ph.D in Horticulture –
Vegetable Science)

CONTACT

☎ +91 9843863691

✉ kalai4111084@gmail.com

ADDRESS

1/287, Society Street,
Siruvachur post,
Attur (Tk),
Salem (Dt),
Tamil Nadu,
India.
Pin : 636 112

PERSONAL INFORMATION

Father's Name : P. Subramani
Mother's Name : S. Amutha
Date of Birth : 18.06.1997
Gender : Male
Nationality : Indian
Marital Status : Unmarried
Languages : Tamil and
Known English

Career objective

Seeking a position that will utilize my talent to enhance the growth of the institute. To work in a challenging environment with my analysis, creativity and hard work as the platform towards excellence. To do my work sincerely, dedicatedly and constantly update my skill sets and make the difference in task assigned.

Educational qualification

Degree & Year	University / Institute	Marks (%)
Ph.D. in Horticulture (2020-2023)	Specialization in Horticulture in the discipline of Vegetable Science at Faculty of Agriculture, Annamalai University .	89.60
M.Sc., (Hort.) Vegetable Science (2018-2020)	Specialization in Horticulture in the discipline of Vegetable Science at Faculty of Agriculture, Annamalai University .	86.30
B.Sc., (Agri) (2014-2018)	Specialization in Agriculture at Faculty of Agriculture, Annamalai University .	76.20
HSC (2014)	Maruthi Higher Secondary School, Manivizhundhan, Salem.	90.33
SSLC (2012)	Government Higher Secondar School, Siruvachur, Salem.	82.20

NET/SLET

- I am qualified in ASRB -National Eligibility Test in Vegetable Science during 2023.

International Author Databases and Scientific Research

- Google Scholar citations = 2, h-index = 1.
<https://scholar.google.com/citations?user=ivdnNvwAAAAJ&hl=en>
- Research gate score=2.4, Citations=2, h-index=1.
<https://www.researchgate.net/profile/Kalaiselvan-Subramani>
- ORCID ID: 0000-0002-6832-3119. <https://orcid.org/0000-0002-6832-3119>

Diploma Certificate Courses

Degree & Year	University / Institute	Grade
UG - Diploma In Commercial Floriculture (2016)	Annamalai University.	First Class With Distinction
PG - Diploma In Ornamental and Landscape Gardening Programme (2018)	Annamalai University.	First Class With Distinction

Ph.D. (Hort.) Thesis

- ❖ Submitted a thesis entitled “**Studies on genetic diversity and crop improvement through diallel analysis in muskmelon (*Cucumis melo* L.)**” in Department of Horticulture under the guidance of Dr. A.R. Lenin (Hort.).

M.Sc. (Hort.) Thesis

- ❖ Submitted a thesis entitled “**Studies on line x tester analysis in Bhendi (*Abelmoschus esculentus* L. Moench)**” in Department of Horticulture under the guidance of Professor Dr. S. Anuja (Hort.).

B.Sc. (Agri.) Project

- ❖ Submitted a project entitled “**Effect of different packaging materials on postharvest status of banana cv. Poovan**” in Department of Horticulture under the guidance of Professor Dr. Ajish Muraleedharan (Hort.).

Awards

1. **Dr. APJ. Abdul Kalam Young Scientist Award** on the occasion of National Conference on “Sustainable Use of Natural Resources” conducted by PCAS on 2022.

Books chapters publication

1. A.R. Lenin, P. Madhanakumari, D. Tamilpavai and **S. Kalaiselvan**. Effect of foliar application of micronutrients on growth of tubrose (*Polianthes tuberosa* L.) cv. Prajwal. Parmar Publication. Pp. 1-15. ISBN: 978-81-928932-4-0.
2. A.R. Lenin and **S. Kalaiselvan**. Effect of different spacing's and organic manures on growth of medicinal aloe (*Aloe vera* L.). Royal Book Publishing. Pp. 51-64. ISBN: 9788119821815.

Research papers publication

1. **Kalaiselvan, S.**, and S. Anuja. 2021. Combining Ability for Yield and Quality Attributes in Bhendi (*Abelmoschus esculentus* (L.) Moench). Plant Arch., 21(1): 1634-1638.
2. **Kalaiselvan, S.**, and S. Anuja. 2021. Combining Ability for growth and Yield Attributes in Bhendi (*Abelmoschus esculentus* (L.) Moench). Plant Arch., 21(1): 1639-1643.
3. Lenin, A.R., Rizwana Begum, **S. Kalaiselvan**, and R. Kannan. 2021. Effect of Micronutrients on Growth of Crossandra (*Crossandra infundibuliformis* L.) cv. Delhi. Intl. J. Botany Stud., 6(6): 68-

71.

4. Lenin, A.R., Rizwana Begum, **S. Kalaiselvan**, and D. Dhanasekaran. 2021. Effect of Micronutrients on Yield of Crossandra (*Crossandra infundibuliformis* L.) cv. Delhi. Intl. J. Botany Stud., 6(5): 1092-1095.
5. **Kalaiselvan, S.**, and A.R. Lenin. 2023. Assessment of Growth and Early Maturation Traits in Various Genotypes of Muskmelon (*Cucumis melo* L.). Crop Res., 58(5&6): 243-247. (UGC, Web of Science, NAAS – 4.41)
6. **Kalaiselvan, S.**, A.R. Lenin, J. Padmanaban and K. Dhanasekaran. 2024. Studies on genetic variability for quantitative and qualitative traits in muskmelon (*Cucumis melo* L.). Indian J. Applied & Pure Bio., 39(1): 21-28.
7. **Kalaiselvan, S.**, A.R. Lenin, J. Padmanaban and K. Dhanasekaran. 2024. Studies on genetic diversity in muskmelon (*Cucumis melo* L.) under tropical condition of Tamil Nadu. Eco. Env. Cons., 30 (Suppl.): S91-S94. (UGC, Web of Science, NAAS – 5.41), (In press - May, 2024).

Paper publication in e-magazines

1. Gokul, D., **S. Kalaiselvan**, and R. Pungavi. 2023. Nitrogen management for cros based on LCC and SPAD meter. Ecofarming e-magazine., 3(4): 251-254.

Conference proceedings

1. **Kalaiselvan, S.**, S. Anuja, R. Sudhagar and N. Senthilkumar. 2022. Combining ability and nature of gene action in bhendi (*Abelmoschus esculentus* (L.) Moench). Innovative Technologies and its Applications in Higher Education – Agriculture. Internal Quality Assurance Cell (IQAC), Annamalai University on November, 2022.
2. Lenin, A.R., P. Madhanakumari, **S. Kalaiselvan** and V.M. Priyadarshini. 2021. Effect of foliar application of micronutrients on growth, yield and quality of flower crops. Internation Virtual Conference on “Transforming Agricultural Advisory Services to Mitigate the Effects of the Pandemic for Farmers Welfare” – ICTAAS 2021. School of Agricultural Innovations and Advanced Learning, Vellore Institute of Technology on 12th & 13th November, 2021.

Conferences attended

S. No	Autors	Paper Title	Conducted by
1.	S. Kalaiselvan and S. Anuja	Evaluation of okra (<i>Abelmoschus esculentus</i> Moench.) genotypes for growth characters	National Seminar on “Climate Smart Agriculture for Sustaining Crop Productivity and Improving Livelihood Security” conducted Department of genetics and plant Breeding, Annamalai University 2020
2.	S. Anuja and S. Kalaiselvan	Evaluation of okra (<i>Abelmoschus esculentus</i> Moench.) genotypes for yield characters	National Seminar on “Climate Smart Agriculture for Sustaining Crop Productivity and Improving Livelihood Security” conducted Department of genetics and plant

			Breeding, Annamalai University 2020
3.	A.R. Lenin and S.Kalaiselvan	Agronomic biofortification of selenium on cucumber (<i>Cucumis sativus</i> L.) cv. Green long	International seminar on “Opportunities and Challenges in Food Processing Sector” on September 6th 2021 conducted by Community Science College and Research Institute
4.	A.R. Lenin, P.Madhanakumari, S.Kalaiselvan and V.M. Priyadarshini	Influence of micronutrients growth and quality characters of Crossandra (<i>Crossandra infundibuliformis</i> L.)	National seminar on “Revitalizing soil health through natural resource management in a climate change era” organised by Annamalai University on March, 2022
5.	P.Madhanakumari, A.R.Lenin, V.M.Priyadarshini and S.Kalaiselvan	Impact of biostimulant as foliar nutrition on yield parameters of carrot (<i>Daucus carota</i> L.) var. Early Nantes	National seminar on “Revitalizing soil health through natural resource management in a climate change era” organised by Annamalai University on March, 2022
6.	S. Kalaiselvan and M. Vignesh	Effect of edible herbal coating to extend the shelf life of tomato (<i>Solanum lycopersicum</i>)	National conference on “Sustainable use of natural resources” on 26 th November, 2022 organised by Pushkaram College of Agricultural Science (TNAU)
7.	P.Madhanakumari, A.R.Lenin, V.M.Priyadarshini and S.Kalaiselvan	Alleviation of salinity stress using biostimulants in bhendi	International virtual conference on “Transforming agricultural advisory services to mitigate the effects of the pan pandemic for farmers welfare” – ICTAAS 2021 conducted by School of Agricultural Innovations & Advanced Learning, Vellore Institute of Technology on 12 th & 13 th November, 2021.

- Secured participation certificate in the webinar on “**Protected Cultivation in North East India: Prospects, Issues and Solutions**” organized by Central Institute of Horticulture, Nagaland on 11th July 2020.
- Secured participation certificate in the webinar on “**Emerging Trends in Temperate Fruit Production**” organized by Department of Horticulture, Faculty of Agriculture, Annamalai University on 12th -13th July 2020.
- Participated in the Webinar on “**Recent Advances in the Improvement of Cucurbitaceous Vegetables**” organized by Department of Horticulture, Faculty of Agriculture, Annamalai University on 11th July 2020.
- Secured participation certificate in the International webinar on “**Genetic Improvement of Peppers for Fruit Quality Traits**” organized by Department of Genetics and Plant Breeding, Faculty of Agriculture, Annamalai University on 27th August 2020.
- Secured participation certificate in the webinar on “**Flower Seed Production-Challenged and Opportunities**” organized by Department of Horticulture, Faculty of Agriculture, Annamalai University on 5th August 2020..
- Secured participation certificate in the webinar on “**Recent Trends in Landscape Industry**”

organized by Department of Horticulture, Faculty of Agriculture, Annamalai University on 17th July 2020.

- Secured participation certificate in the webinar on **“Fruit for Nutritional and Livelihood Security”** organized by Department of Horticulture, Faculty of Agriculture, Annamalai University on 2nd August 2020..
- Secured participation certificate in the webinar on **“Annona- The Super Fruit of the 21st Century”** organized by Department of Horticulture, Faculty of Agriculture, Annamalai University on 3rd August 2020.
- Secured participation certificate in the webinar on **“New Normal in Floriculture”** organized by Department of Horticulture, Faculty of Agriculture, Annamalai University on 23rd July 2020.
- Secured participation certificate in the webinar on **“Recent Advances in Strawberry Production”** organized by Department of Horticulture, Faculty of Agriculture, Annamalai University on 23th July 2020.
- Secured participation certificate in the webinar on **“Recent Advances in Okra Improvement Program in India”** organized by Department of Horticulture, Faculty of Agriculture, Annamalai University on 16th July 2020.
- Secured participation certificate in the webinar on **“Geospatial Approaches for Agricultural Water Management”** organized by Dr. Rajendra Prasad Central Agricultural University on 7-9th October, 2020.
- Secured participation certificate in the webinar on **“Neutraceuticals in Flower Crops”** organized by Department of Horticulture, Faculty of Agriculture, Annamalai University on 4th August 2020.
- Secured participation certificate in the International Conference on **“Changing Perspective in Agricultural and Horticultural Research for Sustainable Development”** conducted by All India Agricultural Students Association (AIASA-Tamilnadu) and presented an oral paper entitled **“Biofortification in Vegetable Crops”** held on 9th October at Annamalai University.
- Secured participation certificate in the National Seminar on **“Oil Palm – A Right Choice Towards Self Sufficiency in Edible Oil Production”** organized by ICAR – Indian Institute of Oil Palm Research on 6th September, 2021.
- Secured participation certificate in the International virtual Conference on **“Nano Comes To Life”** organized by Department of Microbiology, Faculty of Agriculture, Annamalai University on 17th September, 2021.

Credentials

- Secured NSS Service Certificate.

Workshops and trainings attended

- Participated in UGC SAP DRS-II Sponsored workshop on **“Traditional Rice Varieties - A Boon to Climate Resilient Agriculture”**.
- Participated the International workshop on **“Changing Contours in Pest Management”** organized by Department of Entomology, Faculty of Agriculture, Annamalai University on 7th & 8th September, 2021.
- Participated the National workshop on **“Scope and Opportunities in Plantation Crops (SOPC-21)”** organized by Department of Horticulture, Faculty of Agriculture, Annamalai University on 27th October, 2021.
- Participated the International workshop on **“Nuances in Floriculture Industry”** organized by Department of Horticulture, Faculty of Agriculture, Annamalai University on 6th September, 2021.
- Participated the National workshop on **“Development and Validation of Research Tool”**

organized by Department of Education, Mandsaur University on 15th February, 2022.

Extra curriculum

- Member of All India Agricultural Students Association (AIASA)
- Member of NSS since 2014.

Area of interest / Strength

- Research in Horticulture and my area of interests are more in vegetable breeding.
- Stopping just at research is monotonous and my passion for Teaching has always kept me good. I always see my students as my successor in the next generation.

Declaration

I do hereby declare that the particulars of information's and the facts stated here in above are true, correct and complete to the best of my knowledge and belief. If I get an opportunity to work in your concern, I assure that I shall discharge my duties and responsibilities to the fullest satisfaction and best of my ability.

Thank you,

Place: Siruvachur.

Date:

Your's faithfully,

(S. KALAISELVAN)

References

Dr. S. Anuja,
Professor,
Dept. of Horticulture,
Faculty of Agriculture,
Annamalai University, Tamil Nadu.
☎ 9994399857
✉ anujasing74@gmail.com

Dr. A.R. Lenin,
Assistant Professor,
Vegetable Research Station,
Tamil Nadu Agricultural University,
Tamil Nadu.
☎ 9842873588
✉ leninraja1971@gmail.com