




**ARULMIGU PALANIANDAVAR COLLEGE OF ARTS AND CULTURE**  
**(Reaccredited With 'A' Grade by NAAC)**  
(Run by Arulmigu Dhandayuthapani Swamy Thirukkoil, H.R & C.E (Admin) Dept. Government of Tamilnadu)  
(A Government Aided College – Affiliated to Madurai Kamaraj University, Madurai)  
**DINDIGUL ROAD, PALANI - 624601**

Department of Zoology		
Name	Dr. C. KANDEEPAN	
Designation	Head	
Qualification	M.Sc., M.Phil., B.Ed., Ph. D., D.Litt (USA), F.B.S.S., F.S.A.S.S.,	
Email id	kansbiotech@gmail.com	
Alternative email id	1234sriveni@gmail.com	
Experience	17 Years	
Date of joining	21/06/2004	
No. Of Journal Publication (International)	27	
No. Of Journal Publication (National)	25	
No. Of Conference Attended (International)	7	
No. Of Conference Attended (National)	19	

**Academic Credentials**

Level	Degree	Specialization	University	Year of Completion
UG	B.Sc.,	Applied Zoology with Chemistry & Botany	Madurai Kamaraj University, Madurai.	1986
PG	M.Sc.,	Zoology	Madurai Kamaraj University, Madurai.	1988
M.Phil.,	M.Phil.,	Marine Biology & Oceanography	CAS in Marine Biology, Annamalai University, Chidambaram.	1990
Ph.D.,	PhD.,	Animal Science - Zoology	Madurai Kamaraj University, Madurai.	1996
Other1	D.Litt,	-----	University of South America, USA	2014
Other2				

**Teaching and Research Experience: 19 years**

**Details of Research Projects**

S. No.	Title of the Project	Funding Agency	Status	Total Amount in lakhs
1.	Diversity and Distribution of fishes in streams of Palani Hills Wildlife Sanctuary and National Park, South India.	UGC, New Delhi	Completed	Rs.3.7

## Research Guidance:

Name of the Degree Guided	On-Going	Submitted	Awarded
Master of Science	1	-	-
Master of Philosophy	-	-	-
Doctor of Philosophy	2	5	1

## Member Nominated

Tamilnadu Govt. Nominated as a member in the District level Expert Appraisal Committee (Notification by the District Collector. RC No: 199/2016 (Mines) Dated : 08-05-2017.

## \*\*Details of Journal Publications:

### 1. International Journal Publication

1. Muthukumar, P and **C.Kandeepan**, 2009. Supplementation of four protein percentage to the basal diet of catfish (*Mystus cavacius*) fingerlings to analyses the optimum level of protein and body composition of fish. *J.Aquatic feed science and nutrition. Journal of Aquaculture Feed Science and Nutrition: Volume: 1(4): 84-89 .*
2. Muthukumar, P and **C.Kandeepan**, 2009. Effects of diets containing different proportions of chicken intestine waste on growth of *Mystus vittatus*. *Journal of Natural Science and Technology – Life sciences and Bio-informatics, 1 : 78 – 80.*
3. Meenakshi, S.A, Madumathy, P and **C.Kandeepan**, 2009. DNA Finger printing analysis of heavy metal induced genetic variations in *Oryza sativa*. *Journal of Natural Science and Technology – Life sciences and Bio-informatics, 1 : 75 – 77.*
4. **Kandeepan**, C and C. Poongulali, 2009. Dietary Magnesium requirement of *Oreochromis mossambicus*. *Journal of Natural Science and Technology – Life sciences and Bio-informatics, 1 : 67 – 72.*
5. **Kandeepan**, C and C. Poongulali, 2009. Effect of Endohyper on biochemical constituents of freshwater fish *Mystus vittatus*. *Journal of Natural Science and Technology – Life sciences and Bio-informatics, 1 : 48 – 53.*
6. Charulatha.R, S.Prabhakar, P.Sivamani, **C.Kandeepan** and V.Thiagarajan. 2012. Characterization and clinical application of extracellular lipase by microorganisms from soil. *Int. Journal of Current Science. Vol.3:61-66. (ISSN:2250-1770)*
7. Charulatha.R, S.Prabhakar, S. Puratchimani, P.Sivamani, **C.Kandeepan** and V. Thiagarajan. 2012. Serotyping of *Salmonella* strains isolated in and around Madurai, India. *Int. Journal of Current Science. Vol.3:57-60. 20. (ISSN: 2250-1770).*
8. **Kandeepan**,C. 2013. Dietary Calcium requirement of *Oreochromis mossambicus*. *Int.J.curr.microbiol.App.Sci. Vol. 2 (5): 89-97. (ISSN: 2319-7706)*
9. M. Mary Queen, P. Martin, K. Elumalai, **C.Kandeepan**, R.V.Kalaimathi and P.Sivamani. 2014: Effect of Selected Plant Fumigants against Dengue fever Vector *Aedes aegypti* (Linn). *International Journal of Current Research and Academic Review. 2(8): 294-303. (ISSN - 2347 – 3215)*

10. **C.Kandeepan**, 2014. Hematological and Biochemical Parameters on Few Fresh Water South Indian Teleosts. International Journal Current Microbiology and Applied Science: 3(9): 1015-1022. (ISSN: 2319-7706)
11. B.Asha Nancy, K.Elumalai, P.Sivamani, and **C.Kandeepan** and R.V.Kalaimathi.2014. Screening of Bacteria from selected marketed fishes and their sensitivity spectrum to extracts of spicy indigenous plants. International Journal of Current Research and Academic Review. 2(8): 281-293. (ISSN - 2347 – 3215)
12. **C.Kandeepan**. 2014: Effect of Stress on Haematological Parameters of Air Breathing Loach *Lepidocephalus thermalis* (Cuv&Val). International Journal of Current Research and Academic Review. 2(8): 309-322. (ISSN - 2347 – 3215)
13. Veeraragavan.M., Balwin Nambikkairaj., Sivamani. P., **Kandeepan. C** and Thanighaiarassu.,R.R ., (2013). The hypolipidemic activity of T-Colostrol, a Siddha preparation in hypercholesterolemia induced Albino Wistar rats. International Journal of Recent Scientific Research Vol. 4, Issue, 4, pp. 463 –468. (ISSN: 0976-3031).
14. Jeevalatha.A, **Kandeepan. C.**, Sivamani. P and Thanighaiarassu.R.R, (2013): Effectiveness of *Cissus Quadrangularis*, *Michelia champaca*, *Cassia auriculata* against Hyperuricemia in albino wistar rats. International Journal of Recent Scientific Research.Vol. 4, Issue, 4, pp. 444 – 45. (ISSN:0976-3031)
15. P.Sivamani, B.Asha Nancy, M.Mary Queen, R.V.Kalaimathi, **C.Kandeepan**. 2014. Ocular infection –Fungal isolates and their sensitivity to essential oils of selected herbals. International Journal of Scientific Research..Vol. 3 (9):8-13. (ISSN No: 2277 – 8179)
16. P.Sivamani, B.Asha Nancy, M. Mary Queen R.VKalaimathi, **C.Kandeepan**, 2014. Otitis Externa –Bacterial Isolates and Their Sensitivity to Essential Oils of Selected Indigenous Plants. International Journal of Scientific Research.Vol. 3 (9):13-18. (ISSN No: 2277 – 8179)
17. K.Krishnaveni and **C. Kandeepan (2017)**. Diversity and structure of Spider assemblages in Sirumalai Hills, Dindigul District, Tamilnadu. Proceedings of 50th IRF International Conference, 24th September, 2017, Chennai, India, Page – 53-56.
18. Rathika Chinniah, Murali Vijayan, Manikandan Thirunavukkarasu, Dhivakar Mani1, Kamaraj Raju, Padma Malini Ravi1, Ramgopal Sivanadham, **Kandeepan C**, Mahalakshmi N, Balakrishnan Karuppiyah, (2016). Polymorphic *Alu* Insertion/Deletion in Different Caste and Tribal Populations from South India. PLoS ONE.11(6): e0157468. doi:10.1371/journal.pone.0157468.
19. Muthukumar.P and **C. Kandeepan, (2015)**. Isolation Identification and Characterization of Probiotic Bacteria in Edible Inland fishes of Alagapuri dam and Paalaru Dam of Dindigul District. Venture International Journal of Biological Science. (ISSN.No:2454-454X), Vol.1, Issue:1,PP 60-66. **IMP.FAC.:2.699**.
20. Muthukumar.P and **C. Kandeepan(2015)**. Isolation, identification and characterization of probiotic organisms from intestine of fresh water fishes, International Journal of Current Microbiology and Applied Sciences. (ISSN: 2319-7706) Vol.4, Issue:3, PP-607-614. **IMP.FAC.:2.937**.
21. R. V. Kalaimathi, **C. Kandeepan**, P. Sivamani, D. Raghunathan (2015). Effectiveness of a *Bacillus megaterium*, as a probiotic in *Salmonella typhimurium* induced infection in rats, Journal of Pharmacy Research (ISSN: 0974-6943) Vol. ,9(2),177-181.
22. Neelamegam RameshKumar, Muthukalingan Krishnan, **Chithan Kandeepan** and Nagarajan Kayalvizhi.(2014). Molecular and functional diversity of PGPR fluorescent

- Pseudomonas isolated from rhizosphere of rice (*Oryza sativa* L.) International Journal of Advanced Biotechnology and Research(IJBR). Vol5, Issue3, 2014, p490-505. (ISSN 0976-2612, Online ISSN 2278–599X).
23. S.Prabhakar, **C.Kandeepan** and P.Sivamani. (2014). Analysis on various Enzymes involved in Biodegradation of Lignocellulose by fungal isolates from wood and Soil. International Journal of Recent Scientific Research Research Vol. 5, Issue, 11, pp.2053-2057
  24. **Kandeepan,C.** 2013.Dietary Magnesium requirement of *Mystus vittatus*. Int.J.Curr.Microbiol. App.Sci. 2(5):8-17. (ISSN: 2319-7706)
  25. S.Prabhakar , **Dr.C.Kandeepan**, R.Charulatha (2019). Isolation, Optimization and Characterization of Cellulose Enzyme Production by *Bacillus subtilis*, International Journal of Research and Analytical Reviews, Vol: 6(2), p 103-112.
  26. Muthukumar.P, **C.Kandeepan**, R.V. Kalaimathi., (2019). Assemblage and characterization of *Lactobacillus* associated with gut of freshwater cultivable fishes of South India, International Journal of Life Sciences Research Vol. 7, Issue 2, pp: (433-448), www.researchpublish.com.
  27. K Krishnaveni, **C Kandeepan., (2018)**. Biomonitoring of diversity and composition of spider collection at Sirumalai hills, Dindigul district, Tamil Nadu. International Journal of Zoology Studies., Volume 3; Issue 1; Page No. 44-47

## 2. National journal Publication:

28. Jeevalatha.A, C.Kandeepan, P.Sivamani (2019). Phytoconstituents and anti-gout activity analysis of selected medicinal plants, Pramana Research Journal, Vol: 9 (5), Pp: 1040-1062.
29. Jeevalatha.A, C.Kandeepan , P.Sivamani, (2019). Analysis on antioxidant activity of selected antigout medicinal plants, Journal of Applied Science and Computations, Vol:6 (5), Pp 2893 – 2914.
30. S.Kalaimani and **C.Kandeepan.** (2017): Effect of Organophosphate-Pesticide on the Freshwater Fish *Labeo rohita* (Hamilton). Indian Journal of Natural Sciences,(ISSN: **0976 – 0997**), Vol.8, Issue 44, Pp. 12700-12706.
31. **Kandeepan.C**, P.Sivamani, M.Maryqueen., R.R.Thanighairassu, B.AshaNancy, Varalakshmi. J., 2014. The Effect of Organic Manure and Supplementary Diet on Growth Performance of *Heteropneustus fossilis*. Indian Journal of Applied Research Vol. 4 (9): 547-552. (ISSN - 2249-555X)
32. **Kandeepan,C.** 2013. Dietary Magnesium requirement of *Cyprinus carpio* Var *communis*. Indian Journal of Natural Sciences. Vol.3 (16): 1236-1243. (ISSN: 0976 – 0997)
33. **Kandeepan,C.** 2013.Impact of Mercury Chloride and Lead Nitrate on Haematological Profile of Fresh Water Fish, *Catla catla*. Indian Journal of Natural Sciences. Vol.3 (16):1255-1260. (ISSN: 0976 – 0997)
34. Dhanapal.R, Babitha.J, **Kandeepan.C** and Murugaian. P, 2012. Testicular Antifertility action of *Cassia angustifolia* in Male Albino Rates, Adv Bio Tech : 12(07S):59-62.
35. Jayakumar, K and **C.Kandeepan**, 2009. Protein – Carbohydrate ratio in the tadpoles of *Bufo Bufo* as an index of toxic stress. J. Ecotoxicol.Environ. Monit.19(5):487-495.

36. Jayakumar, K and **C.Kandeepan**, 2009. Effect of pesticides on growth and oxygen consumption in the tadpoles of *Bufo Bufo* J. Ecobiol.25(2):111-119.
37. Jayakumar, K and **C.Kandeepan**, 2009. Impact of Synthetic insecticides on biochemical constituents of the non-target organism *Bufo Bufo* tadpoles. J. Ecotoxicol. Environ. Monit. 19(5):487-495.
38. Meenakshi, S.A, Sugunabai, J and **C.Kandeepan**, 2009. A study of relative binding affinities of matrix metalloproteinase inhibitors using computer aided drug designing. Online Journal of Biotechnology research, 1(3):93-95.
39. Poongulali, C and **C.Kandeepan**, 2008. Dietary calcium requirement of the catfish *Mytus vittatus*. Journal of Ecobiology. 23(2): 187 – 195.
40. **Kandeepan,C** and S.Arunachalam, 2005. Dietary phosphorus requirement of *Oreochromis mossambicus*. Journal of Ecobiology. 17(6): 571 – 579.
41. **Kandeepan,C** and K.Balasubramanian, 1998. Length – weight relationship of a polychaete *Nereis (Ceratoneis) burmensis (Monro)*. J.Mar.Bio. Assoc. India. 39(1&2):197 – 198.
42. **Kandeepan,C** and P.S.Navaraj, 1993. Adaptive changes in respiratory metabolism of an air breathing fish *Channa striatus (Bloch)* exposed to crystal violet dye effluent. J. Ecotoxicol, Environ. Monit.3 (1): 27-30.
43. **Kandeepan,C** and K.Balasubramanian, 1993. Substrate preference of *Nereis (Ceratoneis) burmensis monro* J. Ecobiol. 5(4) : 307-309.
44. **Kandeepan,C** and K.Balasubramanian, 1993. Salinity tolerance of *Nereis (Ceratoneis) burmensis monro (Annelida: Polychaetae)* Environment and Ecology 11(1) : 78-79.
45. **Kandeepan,C** and K.Balasubramanian, 1992. Toxicity evaluation of water – soluble fraction, of diesel to *Nereis (Polychaetae)*. J. Ecotoxicol Environ. Monit. 2(2):153-155.

### **Proceeding Publication**

1. **Kandeepan,C** and S.Arunachalam, 2003. Phosphorus supplementation to fish diet containing silk worm pupae as a protein source. Proc., of Int. Sem. Recent Adv. In Biotechnology, 24<sup>th</sup> and 25<sup>th</sup> Feb. 2003 P.R.College, Tanjore. India p.48-55.
2. R.Dhanapal, **C.Kandeepan** and P.Murugaian. (2014) Effects of *euphorbia antiquorum latex* on histological and Biochemical changes in female albino rats. Proceedings of the UGC Sponsored One day National level seminar on “Recent trends in Nanobiotechnology, Bioinformatics, Bio-diversity and its conservation and Environmental Impact on global warming: Page 18-28, ISBN. 978-93-80657-03-5.
3. K.Krishnaveni & **C. Kandeepan**. (2014): Diversity of spiders (arachnida: araneae) in Sirumalai hills of south india. Proceedings of the UGC Sponsored One day National level seminar on “Recent trends in Nano-biotechnology, Bioinformatics, Bio-diversity and its conservation and Environmental Impact on global warming: Page 36-40, ISBN. 978-93-80657-03-5.
4. C.Baskaran, P.Sivamani, **C.Kandeepan**, V. RathaBai (2014): Computer Aided Drug Designing (CADD) for BCR-ABL Kinase Protein Controlling Chronic Myeloid Leukemia (CML). Proceedings of the UGC Sponsored One day National level seminar on

- “Recent trends in Nano-biotechnology, Bioinformatics, Bio-diversity and its conservation and Environmental Impact on global warming: Page 143-149, ISBN. 978-93-80657-03-5.
5. R.V.Kalaimathi, **C.Kandeepan**, P.Muthukumar, and P.Sivamani.(2014): Effectiveness of a lactobacillus acidophilus in salmonella typhimurium induced infection in rats. Proceedings of the UGC Sponsored One day National level seminar on “Recent trends in Nano-biotechnology, Bioinformatics, Bio-diversity and its conservation and Environmental Impact on global warming: Page 18-28, ISBN. 978-93-80657-03-5.
  6. R.V.Kalaimathi,C.Kandeepan and D.Kayathri, (2018). Immunomodulatory activity of probiotics against *Salmonella typhimurium* infected mice, International scientific congress "Medical and biological sciences: Achievements and perspectives" 25-26 April 2018, ST. Joseph University in Tanzania, Pp: 40-47.
  7. **Kandeepan,C** and P.S.Navaraj, 1990. Effect of crystal violet Dye Effluent on the Biochemical Constituents of *Channa striatus* (Bloch). The Second Indian Fisheries Forum Proceedings May 27-31-1990, Mangalore, India p.217-218.

### **Books Published**

1. **Dr. C. Kandeepan**. 2014: PROBIOTICS, Om Sakthi Publications, Pages: 78, ISBN- 978-81-909191-6-5.
2. **Dr. C. Kandeepan**. 2014: Manual on Clinical Lab Technology, Om Sakthi Publications, Pages: 105, ISBN- 978-81-909191-5-8.
3. **Dr. C. Kandeepan** and R.V.Kalaimathi. (2013). INVERTEBRATA. (187 Pages). Book for Distance Education, Madurai Kamaraj University, Madurai.
4. **Dr. C. Kandeepan** , Proceedings-Recent Trends in Nan-Botechnology, Bioinformatics, Bio-Diversity and its Conservation and Environmental Impact on Global Warming- 2014, Shanlax Publications. Pages: 223, ISBN:- 938065703-X
5. S.Kalaimani, S.Kowsalya, and **Dr. C. Kandeepan (2019)**. A Text Book of Practical Invertebrates. LAP LAMBERT Academic Publisher. Pages :1-164, ISBN: 978-613-9-92841-

### **\*\*Details of Conference/Seminar Attended:**

S.No	Conference Name	Place	Date
1	Second Indian fisheries Forum	Mangalore	May 27-31,1990
2	State Level Seminar on Biotechnology	Yadava College for Men, Madurai	01/03/2007
3	International conference& workshop in medical microbiology	MICROLABS - VELLORE	15/06/2008
4	International conference on Genomic Sciences	Madurai Kamaraj University, Madurai	12/11/2010 to 14/11/2010
5	International conference& workshop in Immunological Techniques	MICROLABS - VELLORE	3/01/2010
6	Tamil Science National Conference	M.S. University	Oct 7-8,2010
7	National Science day Awareness Programme on Energy and Environmental Conservation	A.P.A college of Arts and culture, Palani	28/02/2012
8	State Level Seminar on Recent trends in Biotechnology and Bioinformatics	A.P.A college of Arts and culture, Dept. of Zoology, Palani	30/03/2012
9	International conference& workshop in Blood banking	MICROLABS - VELLORE	15/4/2012

10	International conference & workshop in Computer Lab Technologists	MICROLABS - VELLORE	14/1/2012
11	State Level Seminar on Biotechnology	YADAVA COLLEGE FOR MEN	01-03-2007
12	International Conference & Workshop in Medical Microbiology	MICROLABS - VELLORE	12-06-2008 to 19-06-2008
13	Recent Advances in Life Sciences	H.H. The Rajah's College, Pudukkottai	28 & 29 December 2011
14	International conference on Global Competitiveness in Biology, Chemistry and Environment: For Better Tomorrow	Rev. Jacob Memorial Christian College, Ambilikkai	03/02/2011
15	National level conference on Advances in Modern Biology and Environment.	H.H. The Rajah's College, Pudukkottai	07 & 08 Feb 2013
16	State Level Seminar Cum Workshop on Recent Trends and Innovative Technologies in Biological Sciences for Better Future	A.P.A college of Arts and culture, Dept. of Botany, Palani	14 and 15 Feb 2013
17	State Level Seminar on Renewable Energy and their conservation with special reference to Biotechnology	A.P.A college of Arts and culture, Dept. of Zoology, Palani	12/03/2013
18	National Level seminar on Biodiversity-A perspective for Future Era	A.P.A college for Women, Dept. of Zoology, Palani	28/01/2014
19	CSIR Sponsored National Conference on Global opportunities for recent developments in Science and Technology	Rev. Jacob Memorial Christian College, Ambilikkai	08/02/2014
20	UGC sponsored seminar on Sustenances of Biodiversity in the Era of Bioinformatics	A.P.A college of Arts and culture, Dept. of Botany, Palani	11/03/2015
21	One day National Seminar on Writing Skills of Minor, Major Projects and Proposals for Conference, Seminars and Workshops	Rev. Jacob Memorial Christian College, Ambilikkai	12/09/2015
22	National conference on Botonicals and Phytochemicals: The Challenges and promise for Health care and Drug Development	Rev. Jacob Memorial Christian College, Ambilikkai	04/02/2016
23	National level Symposium on Applications of Biopolymers and Macromolecules	Rev. Jacob Memorial Christian College, Ambilikkai	25/01/2017
24	Lecture Workshop on "Biodiversity and Bioresources: Conservation and Utilization	Govt. Arts College, Karur	08-02-17 to 10-02-17
25	National level Seminar on Biodiversity and modern Bio-Technology- Prospects and Challenges	A.P.A college of Arts and culture, Dept. of Botany, Palani	10/03/2017
26	A Two day Science Academies Lecture workshop on Recent Trends in Advanced material Science	A.P.A College, Dept of Physics	01-09-2017 & 02-09-2017
27	Science academic Lecture Workshop on "Prospects and Challenges in Animal sciences	NGM College, Pollachi	7/9/17 and 8/09/17

S.No	Name of the Training	Place	Period	Sponsor / Conducted by	specialization	Application of Training
1	Recombinant DNA	Madurai	21/12/2002	CFBTR,	Bio-	Project

	Technology		to 31/12/2002	Palkalai Nagar, Madurai	Technology	Guidance to Students
2	Workshop on Guidance and Counseling	Technical Teacher Training Institute Chennai	20/10/2003 to 22/10/2003	Government of India Under MHRD	Educational Guidance	Guidance and Counseling to Students
3	International Training course on Bio- Technological Tools in Plant Improvement	KSRCAS, Tiruchengode	7/9/2003 to 20/9/2003	ICRO, EMBO, UNESCO & KSRCAS	Plant Bio- Technology	Improve the Plant Molecular Techniques
4	Sericulture Technology Transfer to Farmers of SC/ST population	Kongunadu Arts and Science College, Coimbatore	29/9/2004 to 30/9/2004	UGC	Sericulture Workshop	Sericulture Technology
5	Workshop on guidance and Counselling	KSRCAS, Tiruchengode	20/10/03 to 22/10/03	Ministry of <b>HRD</b>	Educational and career guidance	Quality improvement programme
6	Workshop on Nano particles	A.P.A. College Palani	12/3/2008	Dept of Chemistry, A.P.A.College, Palani.	Nano particles	Nano technology
7	National Workshop on Theory and Practice of Advanced Techniques for the Characterization of Nano-materials	PSG College of Technology	19/01/2012 to 20/01/2012	Dept of Chemistry,	Nano Materials	Nano technology
8	One Day Workshop on Next Generation sequencing Data Analysis	M.S University, Tirunelveli.	2/03/2015	Department of Biotechnology	DNA sequencing Data Analysis	Project Guidance to Students
9	National Level workshop on Genomic Analysis and Protein Designing using Internet Tools	Vevekananda College, Madurai	06/10/2016	Department of Zoology	For Molecular Analysis Using Internet Tools	Guidance to Students

**Training Programme / Seminar Organized as Programme coordinator /Convener**

Sl.No	Title	Location	Duration	Funding Agency
1	Science Awareness Programme for Rural farmers	Andipatti , Palani	18-02-2011	TNSCST
2	Science Awareness Programme for Rural Students	A.P.A College of Arts & Culture, Palani	25-06-2011	TNSCST
3	Science Awareness Programme for Self Help Groups	A.P.A College of Arts & Culture, Palani	26-06-2011	TNSCST



4	Maize Hybrid Seed Production Technology For Rural Farmers	Maize Research Station, TNAU, Vagarai	12-01-2012	TNSCST
5	Millet production Technology and value addition products for Rural Farmers	Maize Research Station, TNAU, Vagarai	19-02-2012	TNSCST
6	Maize production Technologies for enhancing Net income for Rural Farmers	Maize Research Station, TNAU, Vagarai	28-12-2012	TNSCST
7	Management of Milky Animals for Rural Farmers	Vetinary University, Training & Research centre, Dindigul	22-01-2013	TNSCST
8	Irrigation Management for Rural Farmers	A.P.A College of Arts & Culture, Palani	25-02-2013	TNSCST
9	Honey Bee Rearing for Rural Farmers	A.P.A College of Arts & Culture, Palani	27-02-2013	TNSCST
10	Employment opportunities for Science graduates	A.P.A College of Arts & Culture, Palani	04-03-2013	TNSCST
11	Useful of Solar Electrical Energy for Rural Farmers	A.P.A College of Arts & Culture, Palani	08-03-2013	TNSCST
12	Recent Trends in Nanobiotechnology, Bioinformatics Biodiversity and its Conservation and Environmental Impact on Global Warming	A.P.A College of Arts & Culture, Palani	13-10-2013	UGC Sponsored
13	International Workshop on “Sowing the Seeds to Ignite the Young minds”	A.P.A College of Arts & Culture, Palani	15-07-2015	Management
14	Wildlife Conservation	A.P.A College of Arts & Culture, Palani	01-10-2015	UGC Sponsored
15	Eye care and Eye Donation Awareness camp	A.P.A College of Arts & Culture, Palani	28-01-2016	UGC Sponsored
16	Recent Trends in Biotechnology	A.P.A College of Arts & Culture, Palani	12-01-2017	Management