

DEPARTMENT OF BOTANY (June 2019 – May 2020)

1. Department activities from June 2019 to January 2020 and anticipated activities till the month of March 2020 (if any).

ACTIVITIES OF THE DEPARTMENT (Association meetings, Guest Lectures, Celebration of important days)

S.No	Date	Topic	Resource Person (designation with complete official address)	Event
1	23.7.2019	<i>In vitro</i> conservation of medicinal plants for human welfare	Dr. Ravinder Singh, Assistant Professor and Head, Department of Botany, Vivekananda College of Arts and Science, Tiruchengode.	Association meeting
2	19.7.2019	Medical Coding	Mr. Syed Samiullah, Executive Officer, Professional Info Tech, Coimbatore.	Guest Lecture
3.	21.8.2019	Conservation of LPG and Petroleum	Mr. A. Sheikdeen, External Faculty, Southern Region, Petroleum Conservation Research Association, Ministry of Petroleum and Natural Gas, Government of India.	Awareness Programme
4.	27.08.2019	Gene Prediction Methods	Dr. V. Hemamalini, Assistant Professor in Bioinformatics, Bharathiar University, Coimbatore – 46.	Guest Lecture – Under DBT STAR College scheme
5.	28.08.2019	Molecular Markers	Dr. G. Rajalakshmi, Associate Professor in Biotechnology, Hindustan College of Arts and Science, Coimbatore.	Guest Lecture – Under DBT STAR College scheme
6.	25.09.2019	Nano Medicine as Cancer Therapeutics	Dr. Anitha, Post Doctoral Fellow, Department of Biochemistry, Bharathiar University, Coimbatore – 46.	Guest Lecture – Under DBT STAR College scheme
7.	11.10. 2019	Advanced Techniques on Molecular Plant Breeding	Dr. Leena Lavanya, Assistant Professor in Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.	Guest Lecture – Under DBT STAR College scheme
8.	6.12.2019	Agriculture	Mr. Amal Martin, Managing Director, Griffin Crop Science, Coimbatore.	Guest Lecture

9.	13.01.2020	Simple farming techniques, Agricultural loan and Quality seeds.	Mrs. Shanti Priya, Panchayat President, Nayakanpalayam, Palamalai Mr. M. Amal Martin Sigh, Managing Director, Griffin Crop Science, Coimbatore. Mr. P. Vincent, Tree growers Association, Mr. Neelakandan, Head officer, state agricultural office, Coimbatore. Dr. J. Renuga Devi, Professor, Seed Science and Technology, TNAU.	Farmer parents meeting
10.	04.03.2020	Secondary metabolites – A tool for therapeutics	Dr. R. T. Narendhirakannan, Assistant Professor, Department of Biochemistry, Kongunadu Arts and Science College, Coimbatore.	Valedictory meeting
11.	09.03.2020	Essential skills for Life science students to face the future	Dr.M.S.A.Muthukumar Nadar, Assistant Professor, Department of Biotechnology, Karunya University, Coimbatore	Guest Lecture
12.	14.05.2020	Plant Molecular Biology in space	Dr.Albert Premkumar, Tubitak- Guest Scientist, Department of Molecular Biology and Genetics, Istanbul University, Istanbul,Turkey.	International Webinar
13.	16.05.2020	Plant Diversity	-	Online quiz
14.	22.05.2020	Botany in Daily Life	-	Online quiz
15.	23.05.2020 to 24.05.2020	Challenges and Opportunities in Research	Dr. S. Paulsamy, Dean, R& D, Kongunadu Arts and Science college, Coimbatore. Dr. T. Gubendran, Scientist - C, High Altitude Regional Centre, Zoological Survey of India, Himachal Pradesh.	Faculty Development Program
16.	28.05.2020 to 31.05.2020	Life Science for Enhancing Human Life	Dr. K. Lingakumar, Head and Associate Professor in Botany (Rtd.) Ayya Nadar Janaki Ammal College, Sivakasi. Mr.Joaseph Clement, Head and Associate Professor in Botany (Rtd). Dr. Vinay Kumar, Associate Professor in Biotechnology, Modern College, Ganeshkhind, Pune.	Faculty Development Program

			Dr. Blassan George, Researcher, Laser Research Centre, Faculty of Health Science, University of Johannesburg, South Africa.	
17.	05.06.2020	Connecting People with Nature (Celebrates World Environment Day)		Poster competition for Students
18.	10.06.2020	Ayurveda for Women's Health	Dr. N. K. Parthipan, B.A.M.S., M.D., (Ayurveda) Reiki (B), Ashtanga Yoga, Marutham Integrated Health Clinic, Coimbatore.	Webinar

2. Pass percentage of the passed out UG and PG students of batch 2016-19 and 2017-19 respectively.

(2016-19)

Year	Pass Percentage (%)
B.Sc., Botany	
2016 - 2019	100
M.Sc., Botany	
2017 - 2019	98.57

3. M.O.U's signed.

1. The Department of Botany, Nirmala college for Women, Coimbatore, Signed M.O.U with University of Malaya **By Dr. Prof. JENNIFER ANN HARIKRISHNA**, Director, Centre for Research in Biotechnology for Agriculture Genetics and Molecular Biology, Institute of Biological Sciences, University of Malaya, Honorary Visiting Fellow, Department of Genetics and Biology, University of Leicester, UK on 18.09.2019 for International collaborative research.

4. Workshops, Seminars, Symposiums, Conferences organized and their themes.

S.No	Date	Workshop/ Conference/ Symposium	Topic	Department	Resource Person(with designation & official address)	Amount Sanctioned Rs.	Sponsored by
1.	18. 07. 2019	Hands On Training	Bonsai Techniques	Botany	Mr. M. Set Ramarao, Kim Bonsai, Pioneer Agro group, Pappanaickenpalayam, Coimbatore.	3,000/-	DBT Star College Scheme
2.	29.08.2019	Workshop	Plant Taxonomy - Identification and Key preparation	Botany	Dr. V. S. Ramachandran, Professor (Rtd.) Department of Botany, Bharathiar University, Coimbatore.	4,000/-	DBT Star College Scheme
3.	06.09.2019 & 07.09.2019	Workshop	Enhancing Skills in Plant Systematics	Botany	Dr. R. Ramasubbu, Assistant Professor, Department of Biology, Gandhigram Rural Institute, Dindigul.	15,000/-	DBT STAR College scheme
4.	27.09.2019	International Video Conference	Current Scenario in Plant Sciences	Botany	Dr. Prof. JENNIFER ANN HARIKRISHNA, Director, Centre for Research in Biotechnology for Agriculture, University of Malaya Genetics and Molecular Biology, Institute of Biological Sciences, University of Malaya Honorary Visiting Fellow, Department of Genetics and Biology, University of Leicester, UK. Dr. N. SISUBALAN, Post Doctoral Researcher, Key Laboratory of Molecular Epigenetics,	15,000/-	DBT Star College scheme

					North East Normal University, Changchun, China. Dr. E. MENASON ISAC, Head of the Department Research and Development, Microforestry Ghana limited, Agogo, The Republic of Ghana. Dr. SARAVANAN SHANMUGAM, Visiting Professor and Post Doctoral Researcher, Department of Pharmacy, Federal University of Sergipe, Sao Cristovao, Sergipe, Brazil.		
5.	7. 12. 2019	Hands On Training	Molecular Biology	Botany	Dr. Sivashankari, Assistant Professor in Bioinformatics, Nirmala College for Women, Coimbatore.	5000/-	DBT Star College Scheme
6.	29.02.2020	National Seminar cum Medicinal plant exhibition	Indian Traditional Medicinal Systems	Botany	Dr. T. Sivakumar, IIS, Assistant director, Field outreach Bureau office, Government of India, Puducherry Dr.S. Arul Ananda Kumar (PT), Arul Health care, Chennai Mr.George, Foot reflexologist, Chennai: “Foot reflexology”. Mr. Joaseph Clement, Professor & Head, (Retd.) Department of Botany, Coimbatore Mr. Sukumaran, Varma Doctor, Dindigul,	15000/-	UGC Autonomous Fund

5. Enrollment of students for Online or Diploma Courses

Class	Course details	Name of the Course	No of students Enrolled
I UG	Online course	Libre Office Writer	39
II UG	Online course	Drupal 8 (Spoken Tutorial)	42
III UG	Online course	Biophython (Spoken tutorial)	30
		Swayam - Solid Waste Management	38
I PG	Online course	Biopython (Spoken tutorial)	27

6. Grants from UGC and funds from various agencies received

Grant name	Funds received
UGC Fund	18000
College fund	28,500
Special Fund	50,000
Total Amount	96500/-

7. Number of students receiving various scholarships

Students receiving Scholarships

S.No	Class	Name of the student	Name of the Scholarship	Amount (in Rs)
1	II UG	Anitha.N	MBC Scholarship	1560
2		Thamaraiselvi. S	MBC Scholarship	3310
3		Arokia Preethi. L	BC Scholarship	3310
4		Harini.M	BC Scholarship	3310
5		Muthusneha.S	BC Scholarship	1560
6		Priyadharshini.D	SC/ST Higher Education Hostel Scholarship	8000
7	III UG	Haritha.E	MBC Scholarship	1640
8		Kiruthika.S	MBC Scholarship	3390
9		Aarthi.B	BC Scholarship	1640
10		Dhivya.N	BC Scholarship	3390
11		Rajeswari.A	BC Scholarship	1640
12		Saraswathi.	BC Scholarship	1640

Students Applied for Scholarship: 23

S.No	Class	Name of the student	Name of the Scholarship
1	I UG	Abarna.M	SC/ST Scholarship
2		Dhanalakshmi.D	SC/ST Scholarship
3		Dharaniya Shree. D	SC/ST Scholarship
4	II UG	Madhumitha.S	SC/ST Scholarship
5		Ramya.J	SC/ST Scholarship
6		Menaga.S	SC/ST Scholarship
7		Valarmathi.A	SC/ST Scholarship
8		Priyadharshini.D	SC/ST Scholarship

9		Harshini.J	BC Scholarship
10		Jothi. M	BC Scholarship
11		Narmatha. C	BC Scholarship
12		Gomathi. T	BC Scholarship
13	III UG	Chitralega. T	SC/ST Scholarship
14		Doddamma.B	SC/ST Scholarship
15		Anusiya Kumari.M	SC/ST Scholarship
16		Kalaiselvi.S.K.V	SC/ST Scholarship
17		Sevvandhi.T	SC/ST Scholarship
18		Elakkiya selvi. K	SC/ST Scholarship
19		Keerthana. S	SC/ST Scholarship
20		Bhuvaneswari. R	SC/ST Scholarship
21		Rashmiya.N	SC/ST Scholarship
22		Monika. A	SC/ST Scholarship
23	I PG	Gokila.T	SC/ST Scholarship

8. Club activities

- As a part of Carnation club activity Seed balls were distributed to all the departments.
- Herbal face pack, Herbal face wash and Herbal hair oil were prepared and sold to students and staff .

9. Extension activities and best practices of the department.

S.No.	Place	Date	Activity
1	Palamalai Hills	06/09/2019	To create awareness about environmental issues, Hygienic habits, Safety measures and Handling of microscope

Best Practice

Title of the practice: Medicinal plant cultivation and maintenance

- Propagation and Multiplication of medicinal plants.
- To conserve medicinal plants.
- To promote research in medicinal plants.
- To create awareness of medicinal plants.

Medicinal plant cultivation and maintenance was started with the desire to give training and to inculcate the importance of medicinal plants to the students and people.

10. Village Adoption Activity details.

S.No.	Place	Date	Activity
1	Kangayampalayam	31/08/2019	Mushroom cultivation techniques, Herbal face pack Preparation and Herbal Hair oil preparation.

11. Awards won:

S. No	Student Name	Class	Award	Organized Institute
1	SRI RANJANI. B	II M.Sc Botany	First Prize in Poster Presentation	Bharathiar University - “A seminar on recent scenario in phytochemical and pharmacological applications (RSPPA)-2020”

2	ANGEL BEAULA.V	II M.Sc BOTANY	Second Prize in Poster Presentation	Bharathiar University - “A seminar on recent scenario in phytochemical and pharmacological applications (RSPPA)-2020”
3	ANUSREE.K	II M.Sc BOTANY	Best Oral Presentation Award	Avinashilingam institute for home science and higher education for women conducted - a one day national seminar on “current scenario in plant sciences ”
4	ATHIRA. A.V	II M.Sc BOTANY	Best Poster Presentation Award	Avinashilingam institute for home science and higher education for women conducted - a one day national seminar on “current scenario in plant sciences ”

12. PROGRAMMES ATTENDED:

S. No	Date	Class of the students	Department	Nature of work
1.	10.05.2019 - 10.06.2019	S.Kavimalar II M.Sc Botany	Laboratory of Environmental Microbiology and Ecology, National Institute of Technology (NIT), Kourkela, Orissa.	Studies on Characterization of Biofilm associated EPS with organic and inorganic pollutants. Summer Research Fellowship – Sponsored by INSA
2.	29.07.2019	III B.Sc. & II M.Sc.	PG & Research Department of Zoology, Nirmala college for Women, Coimbatore.	Crisper - New PCR Techniques
3.	16.09.2019	Vyshna. T, Nidhi Pradeep, Gokila. T (I M.Sc.)	PG & Research Department of Zoology, Nirmala college for Women and Accent Techno Soft, Coimbatore.	Drug designing and Molecular docking – One day Workshop, Sponsored by DBT STAR College Scheme

4.	12.10.2019	II B.Sc - 5 Students, III B.Sc. – 11 Students & I M.Sc – 27 Students.	PG & Research Department of Biotechnology, Hindusthan College of Arts and Science, Coimbatore.	DBT STAR College Sponsored Inter Institutional In-House Workshop on Basic Techniques in Plant Tissue Culture and Bioinstrumentation
5.	19.09.2019 & 20.09.2019	K.Athulya Ph.D Scholar	Indian Forest Genetics Tree Breeding Institute	Hands on training on Bioprospecting, instrumentation methods, and phytochemical analysis
6.	17.10.2019 - 19.10.2019	K.Athulya Ph.D Scholar	4 th National Conference on Frontiers in ecological science and its application (FESA, 2019)	School of Life Sciences, Periyar University, Salem
7.	9.12.2019 - 13.12.2019	Sree Poornima (III B. Sc.) Deepa (III B. Sc.) Anaga (I M. Sc.) Theertha (I M. Sc.) Gokila (I M. Sc.) Madhumonisha, Ph.D Scholar	Taxonomy of Angiosperms: Field to Laboratory (Hands on Training)	Department of Botany, Krishnammal College for Women, Coimbatore.
8.	1.01.2020 - 29.02.2019	Nimisha. P	Plant Tissue Culture Techniques and its Applications (Internship Programme)	KSCTE-JA Jawaharlal Nahru Botanical Garden & Research Institute (JNTBGRI) – Green Skill Development Programme (GSDP) in association with Envis Centre at Kerala state Council for Science and technology and Environment. Financial assistance from Ministry of Environment, Forest and Climate change, Government of India.

13. PAPER PRESENTATION BY THE STUDETNS

S. No	Date	Name of the students	Department	Topic	Category	Organized by
1.	5.04. 2019	G. Divya Bharathi Ph.D Scholar	Botany	Documentation of Medicinally important plants of Chitteri Hills, Villupuram District, The Eastern Ghats, Tamil Nadu.	International Conference	Department of Botany, Sri Vidhya Mandhir Arts and Science College, Krishnagiri.
2.	03.05.2019 & 04.05.2019	Divya Bharathi G Ph.D Scholar	Botany	Antioxidant effect of polyphenols from <i>Ficus guttata</i> fruit- a promising species of Moraceae	International Conference - Emerging trends in Science and Social science – Video Conferencing	Institute for Integrated Regenerative Medicine & V.H.N Senthilkumara Nadar College, Virudhunagar, India.
3.	25.01.2019	Divya Bharathi. G Ph.D Scholar	Botany	Comparative assessment preliminary phytochemical constituents, Total phenolics and antioxidant property of <i>Piper nigrum</i> leaf and stem	National Conference	Department of Bioinformatics, Nirmala College for Women, Coimbatore.
4	3.10.2019 & 4.10. 2019	Divya Bharathi. G Ph.D Scholar	Botany	Documentation of wild orchids from the grasslands and Sholas of Sholur, Nilgiri district, Tamil Nadu.	National Conference	Department of Botany, Bharathiar University, Coimbatore.
5	18.12.2019	Reshma, P II M.Sc.,	Botany	Preliminary phytochemical analysis and quantitative estimation of total phenolic content in <i>Anona reticulata</i> Linn. leaf extract	National Seminar – Current Scenario in Plant Science	Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
6	18.12.2019	Sruthi. P II M.Sc.,	Botany	Survey of medicinal plants in Ananganmala hills, Palakkad, Kerala. (Oral)	National Seminar – Current Scenario in Plant Science	Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
7	18.12.2019	Mangala. N II M.Sc.,	Botany	Phytochemical screening and antimicrobial potential of <i>Hemidesmus indicus</i>	National Seminar – Current Scenario in Plant Science	Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.

8	18.12.2019	Sajitha. K. U. II M.Sc.,	Botany	Antioxidant activity of selected fruits and vegetable waste	National Seminar – Current Scenario in Plant Science	Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
9	18.12.2019	Sangeetha. E. V. II M.Sc.,	Botany	Utilization of banana peel in cost effective methods for the production of Bioplastic	National Seminar – Current Scenario in Plant Science	Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
10	18.12.2019	Anusree. K II M.Sc., (awarded best poster award)	Botany	Evaluation of caffeine content in Date seed – An alternative source for caffeinated coffee	National Seminar – Current Scenario in Plant Science	Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
11	18.12.2019	Bhavana Vinayam. P II M.Sc.,	Botany	Value addition of Cut flowers (Rose and Carnation) by artificial multicolouring using tinting techniques by edible dyes	National Seminar – Current Scenario in Plant Science	Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
12	18.12.2019	Kavimalar. S II M.Sc.,	Botany	Antimicrobial potential of <i>Tylophora indica</i> – A promising medicinal plant	National Seminar – Current Scenario in Plant Science	Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
13	18.12.2019	Monisha. K II M.Sc.,	Botany	Anatomical studies of various parts of <i>Delonix regia</i> Hook growing in India	National Seminar – Current Scenario in Plant Science	Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
14	18.12.2019	Yaazhini. J II M.Sc.,	Botany	Comparative study on mycelia growth rate of <i>Pleurotus florida</i> on two different substrates	National Seminar – Current Scenario in Plant Science	Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.

15	18.12.2019	Jenifer. B II M.Sc.,	Botany	Effects of some preservative solution on vase life and keeping quality on Carnation and Gerbera	National Seminar – Current Scenario in Plant Science	Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
16	18.12.2019	Amrutha Narayanan II M.Sc.,	Botany	Post harvest shelf life and quality control using Neem leaf powder on <i>Psidium quajava</i> L. and <i>Manilkana zapota</i> L.	National Seminar – Current Scenario in Plant Science	Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
17	18.12.2019	Athira. A. V. II M.Sc., (awarded best poster award)	Botany	A preliminary phytochemical screening of <i>Acmella ciliata</i>	National Seminar – Current Scenario in Plant Science	Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
18	18.12.2019	Anjitha Suresh II M.Sc.,	Botany	Extraction of Natural dye and phytochemical analysis of <i>Delonix regia</i> and its application	National Seminar – Current Scenario in Plant Science	Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
19	20.01.2020	Shilpa. K II M.Sc.,	Botany	Screening of <i>Hemigraphis colorata</i> H.G. Halliu for its pharmacognostical. Phytochemical and antioxidant properties (Poster)	National Seminar- Recent Scenario in Phytochemical and Pharmacological Applications (RSPPA)- 2020	Department of Botany, Bharathiar University, Coimbatore
20	20.01.2020	Adarsha. K.K II M.Sc.,	Botany	Quality analysis of copra at different drying conditions (Poster)	National Seminar- Recent Scenario in Phytochemical and Pharmacological Applications (RSPPA)- 2020	Department of Botany, Bharathiar University, Coimbatore
21	20.01.2020	Chaithra. K.K II M.Sc.,	Botany	Phytochemical analysis and mineral profile of nearly threatened medicinal plant <i>Pseudarthria visuida</i> W&A (Oral)	National Seminar- Recent Scenario in Phytochemical and Pharmacological Applications (RSPPA)- 2020	Department of Botany, Bharathiar University, Coimbatore
22	20.01.2020	Anupriya. P.S II M.Sc.,	Botany	Phytochemical analysis and anticancerous activity of <i>Senna alata</i> (L) Roxb. And <i>Sphagneticola trilobata</i> (L). Puruski (Poster)	National Seminar- Recent Scenario in Phytochemical and Pharmacological Applications (RSPPA)- 2020	Department of Botany, Bharathiar University, Coimbatore
23	20.01.2020	Sunila.S	Botany	Phytochemical screening and growth	National Seminar- Recent	Department of Botany,

		II M.Sc.,		performance in <i>Azolla pinnata</i> in different water sources (Poster)	Scenario in Phytochemical and Pharmacological Applications (RSPPA)- 2020	Bharathiar University, Coimbatore
24	20.01.2020	Anila.S II M.Sc.,	Botany	The preliminary phytochemical screening of <i>Caryota urens</i> L. leaf and unripe fruit in different solvent extractions (Poster)	National Seminar- Recent Scenario in Phytochemical and Pharmacological Applications (RSPPA)- 2020	Department of Botany, Bharathiar University, Coimbatore
25	20.01.2020	Anu.P.Joy II M.Sc.,	Botany	Antioxidant activity of various extracts from mycelium of <i>Pleurotus florida</i> (Best Oral presentation)	National Seminar- Recent Scenario in Phytochemical and Pharmacological Applications (RSPPA)- 2020	Department of Botany, Bharathiar University, Coimbatore
26	20.01.2020	Anjana.M II M.Sc.,	Botany	Preliminary Phytochemical screening and in vitro anticancer activity of methanolic leaf extract of <i>Leucas massulioides</i> . Derl (Lamiaceae) An unexploited medicinal plant of Tamilnadu (Poster)	National Seminar- Recent Scenario in Phytochemical and Pharmacological Applications (RSPPA)- 2020	Department of Botany, Bharathiar University, Coimbatore
27	20.01.2020	Padmakumari.M.S II M.Sc.,	Botany	Preliminary Phytochemical analysis and in vitro anticancerous screening of <i>Andrographis paniculata</i> (Burm.f) Nees, and <i>Eupatorium triplinerve</i> (Poster)	National Seminar- Recent Scenario in Phytochemical and Pharmacological Applications (RSPPA)- 2020	Department of Botany, Bharathiar University, Coimbatore
28	20.01.2020	Abhirami Sunil. KII M.Sc.,	Botany	Extraction of essential oil from citrus fruit peels (Poster)	National Seminar- Recent Scenario in Phytochemical and Pharmacological Applications (RSPPA)- 2020	Department of Botany, Bharathiar University, Coimbatore
29	20.01.2020	Sri Ranjani.B II M.Sc., (awarded best poster award)	Botany	A preliminary phytochemical evaluation and cytotoxicity potential of traditional medicinal plant, <i>Anisomeles malabarica</i> (L) R.Br. (Lamiaceae) (Poster)	National Seminar- Recent Scenario in Phytochemical and Pharmacological Applications (RSPPA)- 2020	Department of Botany, Bharathiar University, Coimbatore
30	20.01.2020	Ruth Emimal. R II M.Sc.,	Botany	Invitro anticancer studies and antibacterial potential of the fenugreek (<i>Trigonella foenum graecum</i>) leaves (Poster)	National Seminar- Recent Scenario in Phytochemical and Pharmacological Applications (RSPPA)- 2020	Department of Botany, Bharathiar University, Coimbatore
31	20.01.2020	Angel Beaula.V II M.Sc., (Awarded Best Poster Award)	Botany	Comparative evaluation of preliminary phytochemical analysis of <i>Allium cepa</i> . L (onion) and <i>Allium sativum</i> . L (Garlic) scales (Poster)	National Seminar- Recent Scenario in Phytochemical and Pharmacological Applications (RSPPA)- 2020	Department of Botany, Bharathiar University, Coimbatore
32.	5.04. 2019	G. Divya Bharathi Ph.D Scholar	Botany	Documentation of Medicinally important plants of Chitteri Hills, Villupuram District, The Eastern	International Conference	Department of Botany, Sri VidhyaMandhir Arts and Science

				Ghats, Tamil Nadu.		College, Krishnagiri.
33.	03.05.2019 & 04.05.2019	Divya Bharathi G Ph.D Scholar	Botany	Antioxidant effect of polyphenols from <i>Ficus guttata</i> fruit- a promising species of Moraceae	International Conference - Emerging trends in Science and Social science – Video Conferencing	Institute for Integrated Regenerative Medicine & V.H.N Senthilkumara Nadar College, Virudhunagar, India.
34.	25.01.2019	Divya Bharathi. G Ph.D Scholar	Botany	Comparative assessment preliminary phytochemical constituents, Total phenolics and antioxidant property of <i>Piper nigrum</i> leaf and stem	National Conference	Department of Bioinformatics, Nirmala College for Women, Coimbatore
35.	3.10.2019 & 4.10. 2019	Divya Bharathi. G Ph.D Scholar	Botany	Documentation of wild orchids from the grasslands and Sholas of Sholur, Nilgiri district, Tamil Nadu.	National Conference	Department of Botany, Bharathiar University, Coimbatore
36.	19 th -20 th Sep, 2019	Athulya K,	Botany	Hands on training on Instrumentation and phytochemical analysis- IFGTB, Coimbatore	National Conference	IFGTB, Coimbatore
37.	27. 9.2019	Athulya K,	Botany	Participated international video conference on Current scenario in plant sciences	international Conference	Nirmala college for women
38.	16.10.2019 to 18.10.2019	Athulya K,	Botany	Presented paper on sacred groves as biodiversity conservatories in Periyar university, Salem National conference on Frontiers in eco- biological sciences and its applications , Awarded as best interactor.	National Conference	Periyar university, Salem
39.	27.11. 2019	Athulya K,	Botany	Presented a paper on scared groves as the conservatories for anticancerous plants,	National Conference	Nirmala college research congress
40.	9.12.2010 to 13. 10. 2019	Athulya K,	Botany	National workshop on Angiosperm taxonomy; field to laboratory	National Conference	Dept of Bot, Krishnammal college
41.	18.12. 2019	Athulya K,	Botany	Nutrtive and cytotoxic activities of marine green algae, in the national seminar on current scenario in plant sciences	National Conference	Avinashilingam institute for home science and higher education for women.
42.	23.01.20202 to 24.01.2020	Athulya K,	Botany	marine algal nutrition in the international seminar on recent advacnces in emerging technologies ans their impacts on biological sciences	National Conference	Vikrama simhapuri university Nellore, Andhra Pradesh
43.	11.01.2020	Athulya K,	Botany	marine algae as micronutrient rich and cuytotoxic agent in international symposium on biodiversity,biology,and biotechnology of algae	National Conference	Madras University.

44.	11.01.2020	Athulya K,	Botany	one day national symposium on exploration of research innovations ;trends and challenges.	National Conference	Nirmala college for women, Coimbatore
45.	20.01.2020 to 21.01.2020	Athulya K,	Botany	Anthropogenic Climate Change and Efforts	National Conference	sacred groves as refuge for medicinal and re listed plants in international seminar on, Sree Narayana College, Knnur

FACULTY DETAILS:

14. Awards won

S.No.	Date	Name of the faculty	Department	Name of the Award	Organizing Committee
1.	09/01/2020	Dr.Miss.R.Mary Josephine	Botany	Excellence in Botany Professor	Bharatheeya NattuvaidhyaSamithy
2	09/11/2019	Dr.P.Prathyusha	Botany	Best women Faculty Award	Novel research Academy
3.	09/11/2019	Dr.Sr.M.Arul Sheeba Rani	Botany	Best Young scientist Award	Novel research Academy

15. Regional, State, National, International Conferences, Workshops, Symposiums or Seminars attended.

S. No	Date	Name of the faculty	Department	Title of the Seminar/Conference/ Workshop etc	Category (National/ International etc.)	Organizing Committee
1.	25. 07. 2019	Dr.R. MaryJosephine	Botany	Draft National Education Policy	National Colloquium	St. Joseph's College, Tiruchirapalli
2.	19. 08. 2019	Dr. R.Mary Josephine	Botany	Emerging Technologies that transform Life Sciences	International Video Conference	PG & Research Department of Zoology, Nirmala college for Women, Coimbatore.
3.	16.09.2019	Dr. T. Anitha	Botany	Drug designing and Molecular docking	One day Workshop Sponsored by DBT STAR College Scheme	PG & Research Department of Zoology, Nirmala College for Women and Accent Techno Soft, Coimbatore.
4.	12.10.2019	Dr. L. Kousalya	Botany	Basic Techniques in Plant Tissue Culture and Bioinstrumentation	DBT STAR College Sponsored Inter Institutional In- House Workshop	PG & Research Department of Biotechnology, Hindusthan College of Arts and Science, Coimbatore.
5.	19. 08. 2019	Dr. L. Kousalya	Botany	Emerging Technologies that transform Life Sciences	International Video Conference	PG & Research Department of Zoology, Nirmala college for Women, Coimbatore.
6.	12.10.2019	Dr. C. Yogeshwari	Botany	Basic Techniques in Plant Tissue Culture and Bioinstrumentation	DBT STAR College Sponsored Inter Institutional In- House Workshop	PG & Research Department of Biotechnology, Hindusthan College of Arts and Science, Coimbatore.
7.	19. 08. 2019	Dr. C. Yogeshwari	Botany	Emerging Technologies that transform Life Sciences	International Video Conference	PG & Research Department of Zoology, Nirmala college for Women, Coimbatore.

16. Papers presented and published by faculty

2019-2020					
MONTH	NAME OF THE FACULTY	TOPIC	JOURNAL	INDEXED IN	IMPACT FACTOR
August 2019	Dr.J.Caroline Joe Rosario	A review on Ecotourism and its importance	<i>Journal of Emerging technologies and innovative research</i> 5(8):520-521, August, 2018 ISSN 2349-5162		4.14
March 2019	Dr.J.Caroline Joe Rosario	Mineral profile of the selected edible marine algae in Thkkoti, Calicut, Kerala Coast	<i>Journal of Emerging technologies and innovative research</i> .6(3): 412-415. ISSN 2439-5162		4.14
April 2019	Dr.U.Danya	<i>In Vivo</i> antioxidant activity of essential oil of <i>Ferronia limonia</i> (L.)Swingle (Rutaceae)- An endangered tree of Tamilnadu	<i>World Journal of Pharmacy and Pharmaceutical sciences</i> 8(5): 767-774.		7.421
March 2019	Dr.M.Saradha	Volatile compound analysis using GC-MS, Phytochemical screening and antioxidant activity of <i>Ficus amplocarpa</i> Govind and Masil fruit.	<i>Global Journal of Bioscience and Biotechnology</i> , Vol. 8(1):37-45. ISSN 2278-9103	UGC	0.675
	Dr.M.Saradha	Validation Of Under Utilized Wild Edible Fruits From The Shola Forest Of Nilgiris, Western Ghats, Tamil Nadu, India	<i>Infokara Research</i> Vol 8(8): pp 36-49	UGC	
	Dr.M.Saradha	Medicinal plants used for the treatment of skin diseases by Kurumba tribes of Nilgiri District, Tamilnadu	<i>International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)</i> . Vol 5 (5): 1121-1125	UGC	
	Dr.M.Saradha	Floristic Study In Sholur Wetlands of Nilgiris District, Tamil Nadu, South India.	<i>Journal of Emerging Technologies and Innovative Research (JETIR)</i> .Vol 6 (4): pp 155-166.		
December 2019	Dr.M.Saradha	Analgesic and anti-inflammatory activities of methanol tuberous root extract of <i>Decalepis salicifolia</i> (Bedd. ex Hook.f.) Venter	<i>Int. Journal of Life Sciences</i> , 2019; 7(4): 649-654	UGC	

	Dr.P. Prathyusha	Studies on Phytochemical screening and Antimicrobial activities of <i>Boerhaavia diffusa</i> , Linn: and <i>Centella asiatica</i> , (L.)Urban.	World Journal of Pharmaceutical research. 2019. 8 (5): 1417-1426. ISSN: 2277-7105		
March,19	Dr. Sr.M. Arul Sheeba Rani	Phytochemical screening of rhizome- <i>Nelumbo nucifera</i> , Gaertn.; (Family- Nymphaeaceae)	<i>International Journal for Research in Applied Science and Engineering Technology (IJRASET)</i> 7(3):1989-1992 ISSN: 2321-9653	ISRA, Index Copernicus, Thomson Reuters, DOI Cross ref &	6.887
March,19	Dr. Sr.M. Arul Sheeba Rani	Preliminary phytochemical and anatomical studies on bark and leaves of <i>Pimenta dioica</i> (L.) Merr.; (Family: Myrtaceae)	<i>International Journal for Research in Applied Science and Engineering Technology (IJRASET)</i> 7(3):1-4 ISSN: 2321-9653	ISRA, Index Copernicus, Thomson Reuters, DOI Cross ref &	6.887
March,19	Dr. Sr.M. Arul Sheeba Rani	Phytochemical screening of rhizome- <i>Nelumbo nucifera</i> , Gaertn.; (Family- Nymphaeaceae)	<i>International Journal for Research in Applied Science and Engineering Technology (IJRASET)</i> 7(3):1989-1992 ISSN: 2321-9653	ISRA, Index Copernicus, Thomson Reuters, DOI Cross ref &	6.887
March,19	Dr. Sr.M. Arul Sheeba Rani	Comparative preliminary phytochemical screening of leaf, stem and root in <i>Cleome gynandropsis</i> , DC.; (Family: Capparidaceae)	<i>International Journal for Research in Applied Science and Engineering Technology (IJRASET)</i> 7(3):2045-2047 ISSN: 2321-9653	ISRA, Index Copernicus, Thomson Reuters, DOI Cross ref &	6.887
March,19	Dr. Sr.M. Arul Sheeba Rani	Comparative morphological, anatomical study and stomatal density in different urban areas of <i>Pongamia pinnata</i> , (L) Pierre.; and <i>Thespesia populnea</i> , Cav.; in Coimbatore with special reference to environmental factors	International Journal for Research in Applied Science and Engineering Technology (IJRASET) 7(3):2048-2052 ISSN: 2321-9653	ISRA, Index Copernicus, Thomson Reuters, DOI Cross ref &	6.887
March,19	Dr. Sr.M. Arul Sheeba Rani	<i>Jacaranda Mimosifolia</i> . D. Don.; - a powerful solution for environmental degradation caused by urbanization in urban greening	International Journal for Research in Applied Science and Engineering Technology (IJRASET) 7(3):695-699 ISSN: 2321-9653	ISRA, Index Copernicus, Thomson Reuters, DOI Cross ref &	6.887
March,19	Dr. Sr.M. Arul Sheeba Rani	Morphological, anatomical studies and phytochemical screening of rhizome- <i>Nelumbo</i>	International Journal for Research in Applied Science and Engineering Technology (IJRASET) 7(3):717-721 ISSN: 2321-9653	ISRA, Index Copernicus, Thomson Reuters, DOI Cross ref &	6.887

		<i>nucifera</i> , Gaertn.; (Family: Nymphaeaceae)			
March,19	Dr. Sr.M. Arul Sheeba Rani	Influence of pre-sowing seed treatments on germination pattern of <i>Senna auriculata</i> , (L.) Roxb.; <i>Adenanthera pavonina</i> , Linn.; and <i>Abrus precatorius</i> , Linn.; (Family- Fabaceae)	International Journal for Research in Applied Science and Engineering Technology (IJRASET) 7(3):668-675 ISSN: 2321-9653	ISRA, Index Copernicus, Thomson Reuters, DOI Cross ref &	6.887
March,19	Dr. Sr.M. Arul Sheeba Rani	Preliminary phytochemical screening and extraction of volatile oil in <i>Cleome gynandropis</i> , DC.; (Family: Capparidaceae)	<i>International Journal for Research in Applied Science and Engineering Technology</i> (IJRASET) 7(3): ISSN: 2321-9653	ISRA, Index Copernicus, Thomson Reuters, DOI Cross ref &	6.887
March,19	Dr. Sr.M. Arul Sheeba Rani	Preliminary phytochemical and anatomical studies on bark and leaves of <i>Murraya koenigii</i> (L.) Spreng.; (Family: Rutaceae) and <i>Pimenta dioica</i> (L.) Merr.; (Family - Myrtaceae)	<i>International Journal for Research in Applied Science and Engineering Technology</i> (IJRASET) 7(3):656-661 ISSN: 2321-9653	ISRA, Index Copernicus, Thomson Reuters, DOI Cross ref &	6.887
March,19	Dr. Sr.M. Arul Sheeba Rani	Comparative morphological, anatomical study and stomatal density in different urban areas of selected plants in Coimbatore with special reference to environmental factors	<i>International Journal for Research in Applied Science and Engineering Technology</i> (IJRASET) 7(3):689-694 ISSN: 2321-9653	ISRA, Index Copernicus, Thomson Reuters, DOI Cross ref &	6.887
March,19	Dr. Sr.M. Arul Sheeba Rani	Consequence of Cypermethrin on pollen viability of <i>Capsicum annum</i> , L.; (Solanaceae) with comparative study of pollen morphology in <i>Cajanus cajan</i> (L.) Millsp.; (Fabaceae) and <i>Adanidia merrillii</i> , Becc.; (Arecaceae)	<i>International Journal for Research in Applied Science and Engineering Technology</i> (IJRASET) 7(3):662-667 ISSN: 2321-9653	ISRA, Index Copernicus, Thomson Reuters, DOI Cross ref &	6.887
March,19	Dr. Sr.M. Arul Sheeba Rani	Nutritional analysis of the seeds of <i>Holoptelea integrifolia</i> , Planch.; (Family- Ulmaceae) and preliminary phytochemical	<i>International Journal for Research in Applied Science and Engineering Technology</i> (IJRASET) 7(3):681-688 ISSN: 2321-9653	ISRA, Index Copernicus, Thomson Reuters, DOI Cross ref &	6.887

		biochemical antimicrobial antilarvicidal analysis of leaf extract			
March 2019	Dr. T.Anitha	Stomatal Types in Monocot and Dicot Plants within Flora of Nirmala College Campus, Coimbatore, Tamilnadu	<i>International Journal for Research in Applied Science & Engineering Technology</i> , Volume 7 (3), 1980-1988, ISSN: 2321 - 9653;	Index Copernicus International, Google Scholar, Science Central, Research Bible, DOI cross ref, Indian Science.in, General Impact Factor, Scholar steer, S Journal Index, Electronic Journals Library, DRJI, Genamics, ISSUU	
March 2019	Dr. T.Anitha	Ethnobotanical Survey to Perceive the Knowledge of Wild Edible Plants Related to Ecology and Society in Parapram, Kerala	<i>International Journal for Research in Applied Science & Engineering Technology</i> , Volume 7 (3), 1369-1373, ISSN: 2321 - 9653;	Index Copernicus International, Google Scholar, Science Central, Research Bible, DOI cross ref, Indian Science.in, General Impact Factor, Scholar steer, S Journal Index, Electronic Journals Library, DRJI, Genamics, ISSUU	
March 2019	Dr. T.Anitha	Preliminary Phytochemical and Mineral Analysis in Therapeutic Fruit Peels of Banana, Orange and Pomegranate	<i>International Journal for Research in Applied Science & Engineering Technology</i> , Volume 7 (3), 1366-1368, ISSN: 2321 - 9653;	Index Copernicus International, Google Scholar, Science Central, Research Bible, DOI cross ref, Indian Science.in, General Impact Factor, Scholar steer, S Journal Index, Electronic Journals Library, DRJI, Genamics, ISSUU	
March 2019	Dr. T.Anitha	After Effect of Air Layering in Selected Trees Influencing Arbuscular Mycorrhizal Fungi	<i>International Journal for Research in Applied Science & Engineering Technology</i> , Volume 7 (3), 1361-1365, ISSN: 2321-9653;	Index Copernicus International, Google Scholar, Science Central, Research Bible, DOI cross ref, Indian Science.in, General Impact Factor, Scholar steer, S Journal Index, Electronic Journals Library, DRJI, Genamics, ISSUU	
March 2019	Dr. T.Anitha	Floristic Composition and Ethnobotanical Documentation of a Sacred Grove, Vallikkattu Kavu-Kozhikode District, Kerala	<i>International Journal for Research in Applied Science & Engineering Technology</i> , Volume 7 (3), 965-672, ISSN: 2321-9653;	Index Copernicus International, Google Scholar, Science Central, Research Bible, DOI cross ref, Indian Science.in, General Impact Factor, Scholar steer, S Journal Index, Electronic Journals Library, DRJI, Genamics, ISSUU	

March 2019	Dr. T.Anitha	Plant propagation in cucurbits through tongue grafting using biofertilizer and chemical fertilizer	<i>International journal for research & development in Technology</i> Volume-11,Issue-3-pg-228-232 ISSN - 2349-3585	Scribd, Pubicon Science Index, Google Scholar, Cosmos, ISSUU, Academia.edu, Cite factor, Wiziq, Research Bible, Slide ³ , Inno space, Directory of Science, Prerna,I2OR,	
February 2019		Quantification of Mineral Element, Vitamins and Identification of Betacarotenoid in HPLC of <i>Mukia maderaspatana</i> (Linn.) Cogn. Fruits	International Journal of Pharmaceutical Sciences Review and Research. Article No. 01, Pages: 1- 4	SCOPUS ,Gale and EMBASE, Google Scholar Indian Science	
April 2019		Cultivation, Harvesting and Processing to Produce Top Quality Coffee in Coffee Robusta L. Linden And Their Value Added Products-A Review	American Journal of Pharma Tech 9(02)	Google Scholar, Indian Science .in, Index Corpernicus	
April 2019		Study on the cytogenetic effect of panchagavya and urea in <i>Allium cepa</i> (l.) Root tip mitosis	World Journal of Pharmaceutical Research Volume 8, Issue 5, 1099-1110	Index Copernicus, Google Scholar, Indian Science Publications, Scopus, Thomson Reuters, Pubmed database	
April 2019		Phytochemical anaysis and anti-head lice activity of <i>Azadirachta indica</i> (a.juss) and <i>Aegle marmelos</i> (corr.) (leaves)	World Journal of Pharmaceutical Research Volume 8, Issue 5, 1370-1380	Index Copernicus, Google Scholar, Indian Science Publications, Scopus, Thomson Reuters, Pubmed database	6.887
April 2019		Evaluation of phytochemical analysis and antimicrobial activity of <i>Phyllanthus emblica</i> (l.) Fruit pulp	World Journal of Pharmaceutical Research Volume 8, Issue 5, 1381-1391.	Index Copernicus, Google Scholar, Indian Science Publications, Scopus, Thomson Reuters, Pubmed database	6.887
April 2019		Medicinal plants survey on the paniya kurumaba and thoda tribes in nilgiri hills tamilnadu india	World Journal of Pharmaceutical Research Volume 8, Issue 5, 785-804.	Index Copernicus, Google Scholar, Indian Science Publications, Scopus, Thomson Reuters, Pubmed database	6.887
April 2019		Comparative study on litter decomposition, chemical and	World Journal of Pharmaceutical Research Volume 8, Issue 5, 1304-1312.	Index Copernicus, Google Scholar, Indian Science Publications, Scopus, Thomson Reuters,	6.887

		physical parameters of different tree canopy soil		Pubmed database	
2020	C. Yogeshwari	Morphoanatomical studies of <i>Tiliacora racemosa</i> Colebr.	Advances in zoology and Botany	UGC Care List	Yet to be published

17. PAPER PRESENTATION BY THE FACULTY:

S. No	Date	Name of the faculty	Department	Topic	Category	Organized by
1.	03.05.2019 & 04.05.2019	Dr. R.Mary Josephine	Botany	Vetiver Cultivation training for Self help group to become Entrepreneur	Paper presented - International Conference - Emerging trends in Science and Social science	Institute for Integrated Regenerative Medicine & V.H.N Senthilkumara Nadar College, Virudhunagar, India.
2	9.01.2020 and 10.01.2020	Dr. R.Mary Josephine	Botany	A study on curriculum alignment with the market demand	NAAC sponsored National seminar on Quality sustenance and enhancement: prospects for attaining global standards.	Nirmala College for Women, Coimbatore-18
3.	03.05.2019 & 04.05.2019	Dr.J.Carolin Joe Rosario	Botany	Mineral profile of the selected edible marine algae in Tikoti, Calicut, Kerala Coast.	International Conference - Emerging trends in Science and Social science – Video Conferencing	Institute for Integrated Regenerative Medicine & V.H.N Senthilkumara Nadar College, Virudhunagar, India.
4	9.01.2020 and 10.01.2020	Dr.J.Carolin Joe Rosario	Botany	Applications of ICT in teaching biology	NAAC sponsored National seminar on Quality sustenance and enhancement: prospects for attaining global standards.	Nirmala College for Women, Coimbatore-18
5.	03.05.2019 & 04.05.2019	Dr.P.Prathyusha	Botany	<i>In Vitro</i> Micropropagation of <i>Alangium salvifolium</i> (L.F.) Wangerin	Paper presented -International Conference - Emerging trends in Science and Social science	Institute for Integrated Regenerative Medicine,Kuala Lumpur,Malaysia & V.H.N Senthilkumara Nadar College, Virudhunagar, India.
						Institute for Integrated Regenerative

4.	03.05.2019 & 04.05.2019	Dr. T.Anitha	Botany	Screening of calcium, potassium, magnesium and phosphorus in green leafy vegetables with special reference to age related diseases in women above 40 years	International Conference - Emerging trends in Science and Social science – Video Conferencing	Medicine & V.H.N Senthilkumara Nadar College, Virudhunagar, India.
5.	03.05.2019 & 04.05.2019	Mrs.Suganthi	Botany	Anticancer potential and GCMS analysis of methanolic fruit extract of Pithecellobium dulce (roxb.) Benth against human breast cancer cell line MCF - 7	International Conference - Emerging trends in Science and Social science – Video Conferencing	Institute for Integrated Regenerative Medicine & V.H.N Senthilkumara Nadar College, Virudhunagar, India.

18. M.Phil and Ph.D produced during this academic year –

S. No	Date	Name of the faculty	Department	Student name	Topic
1.	02.08.2019	Dr. Padmavathy (Rtd.) Associate Professor	Botany	Mr. Harisha	A study on the wild food plants among the indigenous communities of Malai Mahadeswara hills, South India.
2.	28.02.2020	Dr. R. Mary Josephine	Botany	Mrs. A. Suganthi	Comparitive Bioavailability of Nutritive, antinutritive, phytochemical and molecular docking analysis of the selected ripen and unripe fruits with special reference to anticancerous activity

19. Training programmes/ FDPs attended**PARTICIPATION OF THE FACULTY IN REFRESHER COURSE**

S. No	Date	Name of the faculty	Department	Title of the course	Category (Sponsored by)	Organizing Committee
1..	12.09.2019 to 25.09.2014	Dr. J. Carolin Joe Rosario	Botany	Refresher course in Botany (14 days)	Sponsored by UGC	5. UGC – HRDC - Bharathiar University, Coimbatore
2.	10.10.2019 to 23.10.2019	Dr.U.Danya	Botany	Refresher course in Botany (14 days)	Sponsored by UGC	6. UGC – HRDC, University of Madras, Chennai
3.	10.10.2019 to 23.10.2019	Dr.P.Prathyusha	Botany	Refresher course in Botany (14 days)	Sponsored by UGC	7. UGC – HRDC University of Madras, Chennai

20. PARTICIPATION OF THE FACULTY IN TRAINING PROGRAMME:

S. No	Date	Name of the faculty	Department	Topic	Organized by
1.	18/12/2019 to 20/12/2019	Dr. M.Saradha	Botany	Forest Biofertilizer and Biocontrol agent	Institute of Forest Genetics and Tree Breeding
2	18/12/2019 to 20/12/2019	Mrs.A.Suganthi	Botany	Forest Biofertilizer and Biocontrol agent	Institute of Forest Genetics and Tree Breeding

21. Academic contributions outside our College :

S. No	Date	Name of the faculty	Department	Nature of work	Work done for
1.	03.05.2019 & 04.05.2019	Dr. R. Mary Josephine	Botany	Chairing the session on Food Security Issues and Challenges / Health Issues and Services	International Conference – Emerging trends in Science and Social science organized by Institute for Integrated Regenerative Medicine, Malaysia & V.H.N Senthilkumara Nadar College, Virudhunagar, India
2.	03.05.2019 & 04.05.2019	Dr. R.Mary Josephine	Botany	Organizing Committee Member	International Conference – Emerging trends in Science and Social science organized by Institute for Integrated Regenerative Medicine, Malaysia & V.H.N Senthilkumara Nadar College, Virudhunagar, India.
3.	04. 09. 2019	Dr.R. Mary Josephine	Botany	Subject Expert for the assessment of Curriculum and Teaching – learning methods	PSGR Krishnammal College for Women, Coimbatore.
4.	01.04.2019	Dr.Sr.M.Arul Sheeba Rani	Botany	Member of International Journal of Creative Research Thoughts (IJCRT) (An International Peer Reviewed Journal)	IJCRT RMS (www.ijcrt.org) (ISSN: 2320-2882) Member ID : 114633.
5.	17.04.2019	Dr.Sr.M.Arul Sheeba Rani	Botany	Review member of the esteemed Journal of Emerging Technologies and Innovative Research	An International Peer Reviewed Journal - (ISSN: 2349-5162) Member ID : 114622. (www.jetir.org).
6.	03.05.2019- 04.05.2019	Dr.P.Prathyusha	Botany	Chairing the session on Microbial Diversity and its Importance to Human Health	International Conference – Emerging trends in Science and Social science organized by Institute for Integrated Regenerative Medicine, Malaysia & V.H.N Senthilkumara Nadar College, Virudhunagar, India

7.	17.05.2019	Dr.Sr.M.Arul Sheeba Rani	Botany	Reviewer Board Member of ‘Indian Journal of Biology	link (https://rfppl.co.in/view_editorial_details.php?id=3091) Indian Journal of Biology (IJB)
8.	17.05.2019	Dr.Sr.M.Arul Sheeba Rani	Botany	Associate Editor Board Member and Reviewer of (IJRISAT)	International Journal of Research in Informative Science Application &Techniques (IJRISAT)
9.	05.07.2019	Dr.T.Anitha	Botany	Editor	Indian Journal of Biology

22. Retiring Staff:

S.No.	Name of the faculty	Year of Retiring	Designation
1	Dr.R.Mary Josephine	2020	Associate Professor & Dean of Academics

23. Faculty awarded with Ph.D degrees

S.No.	Name of the faculty	Guide	Title of the Thesis	Date of award
1.	Dr. C. Yogeshwari	Dr. P. Kumudha, Associate Prof. (Rtd.), Vellalar College for Women Erode.	Exploration of Medicinal plant diversity in Chennampatti range, Western Ghats, India with Phytotherapeutic appraisal of <i>Tiliacora racemosa</i> Colebr.	09.08.2019
2.	Dr.A.Suganthi	Dr.R.Mary Josephine	Comparitive Bioavailability of Nutritive, antinutritive, phytochemical and molecular docking analysis of the selected ripen and unripe fruits with special reference to anticancerous activity	28.02.2020

24. Swayam Courses registered

S. No.	Name of the Staff	Courses Registered	Start Date	End Date	Exam Date
1.	Dr. J. Carolin Joe Rosario	Forest and their Management	27 Jan 2020	17 April 2020	25 April 2020
2.	Dr. U. Danya	Forest and their Management	27 Jan 2020	17 April 2020	25 April 2020
3.	Dr. M. Saradha	Forest and their Management	27 Jan 2020	17 April 2020	25 April 2020
4.	Dr. P. Prathyusha	Forest and their Management	27 Jan 2020	17 April 2020	25 April 2020
5.	Mrs. A. Suganthi	Forest and their Management	27 Jan 2020	17 April 2020	25 April 2020
6.	Dr. Sincy Joseph	Forest and their Management	27 Jan 2020	17 April 2020	25 April 2020
7.	Dr. L. Kousalya	Bioenergetics of Life processes	24 Feb 2020	20 March 2020	26 April 2020
8.	Dr. C. Yogeshwari	Essentials of Biomolecules: Nucleic Acids and Peptides	27 Jan 2020	17 April 2020	26 April 2020
9.	Mrs. V. Nithya	Solid and hazardous waste management	13 Jan 2020	25 April 2020	09 May 2020