

DEPARTMENT OF BOTANY**ACTIVITIES OF THE DEPARTMENT 2021 - 2022****(Association meetings, Guest Lectures, Celebration of Important days)**

S. No	Date	Topic	Resource Person (designation with complete official address)	Event	Platform
1.	25.11.2021	Know your rights: Women centric laws	National Law Day Mr.Nadarajan, Judge (Retired) Chief Judicial Magistrate Madurai	Webinar	online
2.	27.11.2021	“Medical Coding”	Mr. S. Syed Samiullah, Head Operations, Professional infotech, Coimbatore	Guest Lecture	Online

Awareness programme Organized by the Department:

S. No.	Name of the event	Name of the chief guest with Designation	Date	No. of participants
1.	Awareness Program on “Petroleum Conservation and LPG Gas ”	Mr. Sheikdeen Petroleum Conservation and LPG Gas Research Association	26.11.2021	30

MOU/LINKAGES WITH INDUSTRIES

S.No	Date	Department	Name of the Industry/Institute	Purpose
1.	06.10.2021	Botany	VJ Biotech, Coimbatore	To study about molecular Techniques, Tissue culture, Instrumentation and to undergo Internship and Research projects for students.

EXPOSURE VISITS

S. No	DATE	CLASS	PLACE	No. of days	No of students	Type
1.	28.11.2021	II B.Sc	Sri Sai Industry (Areca plate making, Handloom and Soap making Industries) Kangayampalayam, Sulur.	1	22	Industrial Visit (Offline)

2.	10.12.2021	III B.Sc & II M.Sc	Botanical Survey of India, Southern Circle, TNAU, Coimbatore	1	48	Institutional Visit (Offline)
3.	10.12.2021	I B.Sc	Botanical Garden, TNAU, Coimbatore	1	25	Field Visit (Offline)
4.	21.9.2021	III B.Sc & II M.Sc	Seerapalayam	1	48	Field trip for Plant Collection (Offline)

BEST PRACTICES OF THE DEPARTMENT

SL. No.	DATE	DEPT	ACTIVITY
1.	07.08.2021	Botany	Medicinal Plant Propagation
2.	03.12.2021 & 05.01.2022	Botany	Mushroom Cultivation
3.	09.09.2021 & 11.03.2022	Botany	Terrace Garden

INCUBATION CENTRE

COURSE	DEPT	CLASS	INDUSTRY	No. OF STUDENTS ENROLLED
Medical Coding	Botany	III B.Sc	Professional Info Tech, Gandhipuram, Coimbatore	15

FUNDS RECEIVED

S.No	Name of the funding agency	Amount Sanctioned	Purpose of funding
1	Department of Collegiate education, Coimbatore	Rs. 1,20,000	Ph.D Scholarship for Research Scholars
2	University Grand Commission (UGC)	Rs. 1,86,000/-	Ph.D Scholarship for Research Scholars
3	NSP, Government of Kerala	Rs.8700/-	PG - Post Metric Scholarship for Minorities
4	Gramaapanchayath, Government of Kerala.	Rs.30,000/-	PG - Meritorious Scholarship

ACTIVITIES RELATED TO FACULTY MEMBERS

FACULTY MEMBERS AWARDED Ph.D.,

S. No	Name of the Staff	Date of Regn	Date of Viva-Voce	Title	Name of the Supervisor
1.	Amala Divya.S	01.11.2016	04.02.2022	Ethnobotanical Documentation of Lacticiferous plants and Evaluation of Phytochemical Pharmaceutical properties of <i>Sarcostemma brunonianum</i> Wight & Arn.	Dr.T.Sekar, Assistant Professor, Department of Botany, Bharathiar University, Coimbatore

FACULTY WHO HAVE RECOGNITION FOR GUIDING M.Phil. & Ph. D

S.No	Dept	Name of the Staff	Date of Recognition	Name of the University	Official Communication
1	Botany	Dr.J.Carolin Joe Rosario	24.03.2020	Bharathiar University, Coimbatore	3539/A2/2020
2		Dr.U.Danya	3.11.2015	Bharathiar University, Coimbatore	25456/A2/2015
3		Dr.M.Saradha	3.11.2015	Bharathiar University, Coimbatore	25001/A2/2015
4		Dr.P.Prathyusha	16.11/2016	Bharathiar University, Coimbatore	26846-1/A2/2016
5		Dr.Sr.M.Arul Sheeba Rani	14.09.2018	Bharathiar University, Coimbatore	21073/A2/2018
6		Dr. Sincy Joseph	16.11.2016	Bharathiar University, Coimbatore	26846-2/A2/2016
7.		Dr.A.Suganthi (M.Phil only)	12.12.2016	Bharathiar University, Coimbatore	29298/A2/2016

M.Phil. PRODUCED BY THE FACULTY

S.No	Name of the Candidate	Supervisor	Part time/ Full time	Date of Completion
1.	Amitha .T.V	Dr.J.Carolin Joe Rosario	Full time	11.10.2021

Ph.D PRODUCED BY THE FACULTY

S.No	Name of the Candidate	Name of the Supervisor	Title of the Thesis	Date of Viva Voce
1.	Mrs.Nair Dhanya Narayanan	Dr.S.Padmavathy	“Screening and Evaluation of Anticancer activity of Phytocompounds from <i>Aloe vera</i> (L) Burm.F., insilico and invitro methods”	13.10.2021

REFRESHER COURSE ATTENDED BY THE FACULTY

S.No	Date	Name of the faculty	Title	Organized by	Online/ Offline
1.	10.11.2021 to 23.11.2021	Dr. M. SARADHA	Refresher Course in Biological Science	University Grants Commission, Human Resource Development Centre (HRDC), University Of Madras, Chennai	Online

FDP ATTENDED BY THE FACULTY

S.No.	Date	Name of the faculty	Title	Organized by	Online/ Offline
1.	14.06.2021 to 19.06.2021	Dr. J.Carolin Joe Rosario	E – Content Skill Development :FDP – Workshop	Department of Mathematics, Nirmala College for Women, Coimbatore	Online
2.	21.10.2022 to 26.10.2022	Dr. J.Carolin Joe Rosario	Application of Omics Technologies in Life Science Research	Department of Biotechnology, PSG College of Arts and Science, Coimbatore in association with PSG Center for Academic Research and Excellence, Coimbatore	Online

3.	08.03.2022 to 14.03.2022	Dr. J.Carolin Joe Rosario	“Future Perspectives in Biological Sciences”	Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore	Online
4.	14.06.2021 to 19.06.2021	Dr. U. Danya	E – Content Skill Development :FDP – Workshop	Department of Mathematics, Nirmala College for Women, Coimbatore	Online
5.	21.10.2022 to 26.10.2022	Dr. U. Danya	Application of Omics Technologies in Life Science Research	Department of Biotechnology, PSG College of Arts and Science, Coimbatore in association with PSG Center for Academic Research and Excellence, Coimbatore	Online
6.	14.06.2021 to 19.06.2021	Dr.M.Saradha	E – Content Skill Development :FDP – Workshop	Department of Mathematics, Nirmala College for Women, Coimbatore	Online
7.	05.07.2021 to 11.07.2021	Dr.M.Saradha	Life skills and Wellness during Pandemic	AMET Business School	Online
8.	14.06.2021 to 19.06.2021	Dr. P.Prathyusha	E – Content Skill Development :FDP – Workshop	Department of Mathematics, Nirmala College for Women, Coimbatore	Online
9.	13.07.2021	Dr. P.Prathyusha	Marching with Hope	Department of Chemistry, Nirmala College for Women, Coimbatore	Online
10.	15.07.2021 & 15.07.2021	Dr. P.Prathyusha	Stress management	Department of Chemistry, Nirmala College for Women, Coimbatore	Online
11.	15.07.2021& 16.07.2021	Dr. P.Prathyusha	FDP on Stress management	Organized by the Department of Chemistry, Nirmala College for Women, Coimbatore	Online

12.	16.06.2021.	Dr. P.Prathyusha	“Faculty development programme on Revised Bloom Taxonomy”	Organized by Department of Electrical and Electronics Engineering in Association with Institution’s Innovation Council Cell of SRIET	Online
13.	14.06.2021 to 19.06.2021	Dr.Sr.M. Arul Sheeba Rani	E – Content Skill Development :FDP – Workshop	Department of Mathematics, Nirmala College for Women, Coimbatore	Online
14.	14.09.2021 and 15.09.2021	Dr.Sr.M. Arul Sheeba Rani	Impact of Research During Pandemic	Kypeeyes College of Arts and Science,	Online
15.	14-09-2021 15-09-2021	Dr.Sr.M. Arul Sheeba Rani	“Impact of Research during Pandemic”	UGC funded Paramarsh Scheme conducted by The Kaypeeyes College of Arts and Science, Kotagiri in association with Nirmala College for Women, Coimbatore	Online
16.	02.08.2021 to 06.08.2021	Dr. A Suganthi	Faculty Development Synthesis, Characterization and Applications of Novel Materials Programme	Dept. of Physics & Chemistry, Ramco Institute of Technology, Rajapalayam	Online
17.	22.08.2021	Dr.A.Suganthi	FDP Programme on Forest and its Management	Swayam-NPTEL	Online
18.	15.11.2021	Dr.A.Suganthi	FDP Programme on Fabricating Powerful Web using CMS	Dept. of Computer Science Nirmala College for Women, Coimbatore	Offline
19.	31.01.2022 to 05.02.2022	Dr.A.Suganthi	FDP Programme Exploring New Frontiers in Chemical and Biological Sciences	Dept. of Chemistry, St. Mary’s College Thoothukudi sponsored by DBT Minster of Science and Technology , Govt. of India , New Delhi	Online
20.	14.06.2021 to 19.06.2021	Dr. Sincy Joseph	Faculty Development Programme	Digital Skills for Smart Teaching	Online

21.	21.10.2022 to 26.10.2022	Dr. Sincy Joseph	Application of Omics Technologies in Life Science Research	Department of Biotechnology, PSG College of Arts and Science, Coimbatore in association with PSG Center for Academic Research and Excellence, Coimbatore	Online
22.	13.07.2021	Dr.L.Kousalya	Marching with Hope	Nirmala College for Women, Coimbatore	Online
23.	24.07.2021	Dr.L.Kousalya	Molecular Docking	Department of Zoology Nirmala College for Women, Coimbatore	Online
24.	23.06.2021 to 30.06.2021	Dr.S Amala Divya	Professional Development Programme	E-Content Development	Online

TRAINING PROGRAMMES ATTENDED BY THE FACULTY

S.No	Date	Name of the faculty	Title	Organized by	Online/Offline
1.	31.05.2021 to 04.06.2021	Dr.J.Carolin Joe Rosario	Lead Auditor course on “Environment Management System, Green Campus Audit and Energy Audit”	Nature Science Foundation, Coimbatore	Online
2.	12.07.2021 to 07.07.2021	Dr.U.Danya	Women Entrepreneur and Women Empowerment under DBT Star College Scheme	Department of Botany, Nirmala College for Women, Coimbatore.	Online
3.	12.07.2021 to 07.07.2021	Dr.M.Saradha	Women Entrepreneur and Women Empowerment under DBT Star College Scheme	Department of Botany, Nirmala College for Women, Coimbatore.	Online
4.	12.07.2021 to 07.07.2021	Dr.P.Prethyusha	Women Entrepreneur and Women Empowerment under DBT Star College Scheme	Department of Botany, Nirmala College for Women, Coimbatore.	Online

5.	12.07.2021 07.07.2021	Dr.Sr.Arul Sheeba Rani	Women Entrepreneur and Women Empowerment under DBT Star College Scheme	Department of Botany, Nirmala College for Women, Coimbatore.	Online
6.	03.02.2021 11.02.2021	Dr.Sr.Arul Sheeba Rani	Environmental Sustainability and Research Ethics	National UGC STRIDE sponsored, Department of Food Science and Nutrition, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore	Online
7.	12.07.2021 07.07.2021	Dr.A.Suganthi	Women Entrepreneur and Women Empowerment under DBT Star College Scheme	Department of Botany, Nirmala College for Women, Coimbatore.	Online
8.	12.07.2021 07.07.2021	Dr.Sincy Joseph	Women Entrepreneur and Women Empowerment under DBT Star College Scheme	Department of Botany, Nirmala College for Women, Coimbatore.	Online
9.	12.07.2021 07.07.2021	Dr.L.Kousalya	Women Entrepreneur and Women Empowerment under DBT Star College Scheme	Department of Botany, Nirmala College for Women, Coimbatore.	Online
10.	12.07.2021 07.07.2021	Dr.S.Amala Divya	Women Entrepreneur and Women Empowerment under DBT Star College Scheme	Department of Botany, Nirmala College for Women, Coimbatore.	Online

PARTICIPATION OF THE FACULTY IN SEMINARS/ WEBINARS

S. No	Date	Name of the faculty	Title	National/ Intl	Organizing Committee with Address	Platfor m
1.	07.8.2021	Dr. U. Danya	Recent Development in Genetics and genomic medicine	International	PG and Research Department of Botany, Pachayappa's College, Chennai	online

2.	21.9.2021	Dr.U. Danya	Irrigation and Ecosystems	International	Department of Botany, Stella Maris College, Chennai	Online
3.	5.2.2022	Dr.U. Danya	Wetland Conservation	International	Department of Botany, NSS College, Nemmara, Kerala	Online
4.	7.2.2022	Dr.U. Danya	Cultivation of Edible mushroom	State	Pt. Jawaharlal Nehru College, Nawagargh.	Online
5.	05.06.2021	Dr.M.Saradha	Restoration of Eastern Ghats Ecosystem, India	National	Department of Botany, Dr.BRR Government Degree College, Telangana	Online
6.	05.06.2021	Dr.M.Saradha	Restoring our Ecosystem for Future	National	Centre for Environmental Studies, University of Madras, Chennai	Online
7.	08.06.2021	Dr.M.Saradha	A holistic approach to harness challenges in class room environment for growth	International	Canada India Institutional cooperation project Women-In Development Cell, PSG Polytechnique College, Coimbatore	Online
8.	29.06.2021	Dr.M.Saradha	Why should we care for the Environment	National Webinar	Enviroclub, Gurunanak College, Chennai	Online
9.	02.06.2021	Dr.Sr.M.Arul Sheeba Rani	Industrial Spirulina Production Technology	National	AyyaNadar Janaki Ammal College, Sivakasi, Tamilnadu, India	Online
10.	06.06.2021	Dr.Sr.M.Arul Sheeba Rani	Involvement of Youth towards Environment Conservation	National	National Service Scheme, Gurunanak College, Velachery, Chennai-	Online

11.	11.06.2021	Dr.Sr.M.Arul Sheeba Rani	"Innovative Teaching Practices in Higher Education"	National	Faculty Academic Forum of TMM College of Arts & Science Affiliated to Manonmaniam Sundaranar University ISO 9001:2015 Certified Institution Kulathur, Tuticorin	Online
12.	08.11.2021	Dr.Sr.M.Arul Sheeba Rani	Testicular Stem Cell-Mediated Transgenesis for the Production of Pharmaceutical Protein	National	Karunya Institute of Technology and Science, Coimbatore	Online
13.	25.08.2021	Dr.Sr.M.Arul Sheeba Rani	Applications of Quantum Physical Science in life Sciences		Immaculate College for Women Cuddalore	Online
14.	25.11.2021	Dr.Sr.M.Arul Sheeba Rani	Know Your Rights; Women Centric Laws	National	Nirmala College for Women Coimbatore	Online
15.	08.12.2021	Dr.Sr.M.Arul Sheeba Rani	Indigenous Technologies (For Self Reliant India)	National	Government of India Ministry of Science and Technology and Tamil Nadu State Council for Science and Technology	Online
16.	11.06.2021	Dr.A.Suganthi	Innovative Teaching Practices in Higher Education	National Webinar	TMM College of Arts and Science, Tuticorin	Online
17.	18.06.2021	Dr.A.Suganthi	Mucormycosis and post Covid Recovery Effects, Complication and Solutions	National Webinar	IQAC, Gurunanak College, Chennai	Online
18.	29.06.2021	Dr.A.Suganthi	Why should we care for the Environment	National Webinar	Enviroclub, Gurunanak College, Chennai	Online
19.	02.07.2021	Dr.A.Suganthi	Educate Higher to Elevate Higher	International Webinar	Department of Commerce, V.H.N Senthilkumar Nadar College, Virudhunagar	Online

20.	25.08.2021	Dr.Sincy Joseph	Application of quantum physical Sciences in Life Sciences	National Webinar	Immaculate College for Women, Cuddalore	Online
21.	11.06.2021	Dr.L.Kousalya	Can Bamboo be Cash Crop and Whether it Protect us from Global Warming	National	Shree Chandraprabhu Jain College, Chennai	Online
22.	11.06.2021	Dr.L.Kousalya	Innovative Practices in Higher Education	National	TMM College of Arts and Science, Tuticorin	Online
23.	10.08.2021	Dr.L.Kousalya	Anti-Drugs for Covid-19 and Dye Sensitive Solar Cells	International	Kongunadu Arts and College, Coimbatore	Online

PARTICIPATION OF THE FACULTY IN CONFERENCES

S. No.	Date	Name of the faculty	Title	National/ Intl	Organizing Committee with Address	Platform
1.	15.09.2021 to 17.09.2021	Dr.J.Carolin Joe Rosario	“Novel Biotechnological Approach to Sustain in Pandemic Scenario”	International Conference	Department of Biotechnology & Research, SNMV CAS, Coimbatore.	Online
2.	15.09.2021 to 17.09.2021	Dr.Sr.Arul Sheeba Rani	“Novel Biotechnological Approach to Sustain in Pandemic Scenario”	International Conference	Department of Biotechnology & Research, SNMV CAS, Coimbatore.	Online
3.	28.07.2021	Dr.Sincy Joseph	Opportunities for Science Education in Industry, Research and Academics	National	Nirmala College for Women, Coimbatore and Vijnana Bharati, New Delhi	Online
4.	15.09.2021 to 17.09.2021	Dr.Sincy Joseph	“Novel Biotechnological Approach to Sustain in Pandemic Scenario”	International Conference	Department of Biotechnology & Research, SNMV CAS, Coimbatore.	Online

PARTICIPATION OF THE FACULTY IN WORKSHOPS

S. No.	Date	Name of the faculty	Title	National/ Intl	Organizing Committee with Address	Platform
1.	23.08.2021	Dr.J.Carolin Joe Rosario	“Online submission of Data towards NAAC – An Overview”	State	IQAC,Nirmala College for Women, Coimbatore under UGC - PARAMARSH	Offline
2.	28.06.2021	Dr.M.Saradha	Best Practices and Evolving Benchmarks to higher education Institutions	State	IQAC, Nirmala College for Women, Coimbatore Under UGC - PARAMARSH Scheme.	Offline
3.	23.08.2021	Dr.P.Prathyusha	“Online submission of Data towards NAAC – An Overview”	State	IQAC,Nirmala College for Women, Coimbatore under UGC - PARAMARSH	Offline
4.	19.05.2021	Dr.Sr.M.Arul Sheeba Rani	Academic Publications and Bibliometrics	National	Organized by the Department of Library, Nirmala College for Women, Coimbatore, Tamil Nadu, India	Online
5.	25.08.2021	Dr.Sr.M.Arul Sheeba Rani	Applications of Quantum Physical Sciences in Life Sciences”	National	Immaculate College for Women Department of Botany, Puduppalayam, Cuddalore	Online
6.	29.10.2021 to 01.11.2021	Dr.Sr.M.Arul Sheeba Rani	Plant Identification and Herbarium Methodology	National	Botanical Survey of India and Bareilly College,	Online
7.	18.11.2021	Dr.Sr.M.Arul Sheeba Rani	Celebration of Science Festival As a Part of Celebration of 75 th year of Independence	National	Government of India Ministry of Science and Technologies and Tamil Nadu State Council for Science and Technology	Online

PUBLICATIONS BY THE FACULTY
BOOKS PUBLISHED BY THE FACULTY

S. No.	Year	Name of the faculty	Name of the Book	ISBN/ISSN
1.	2021	Dr.U. Danya	Coronavum thavartheervugalum	14023/ISBN/2021/A

PUBLICATION BY THE FACULTY IN INTERNATIONAL JOURNALS

S. No.	Month & Year	Name of the faculty	Topic	Name of the Journal	Vol . No, Issue No, Pg No	ISSN	Impact factor	Indexing Details
1.	July-December 2021	Dr.J.Carolin Joe Rosario, Dr.Sr.M.Arul Sheeba Rani and Dr.Sincy Joseph	Biological Evaluation and Methods of Cultivation practices of selected oyster mushroom using different substrates in Nirmala College Campus, Coimbatore, Tamil Nadu,	Bulletin of Pure and Applied Sciences	Vol.40 Issue (2) pp.63-69	0970 - 4612	6.9	UGC Care
2.	September 2021	Dr.J.Carolin Joe Rosario, Athulya.K Akhila George & Dilna C Antony	A Study Traditional Medicinal Plants on Anticancerous Activity at Kakkachan Hill of Kodyathur Panchayath, Kozhikode, Kerala	International Journal of Humanities & Sciences	Vol.1 Issue (2): 166-172			
3.	September 2021	Dr. J. Carolin Joe Rosario, Athulya K, Dilna C Antony & Akhila George	A Study on Traditional Medicinal Plants for Anticancerous Activity in Poomala, SulthanBathery, Wayanad District, Kerala, India *	International Journal of Humanities & Sciences	Vol.1 Issue (2): 159-162			
4.	January 2022	Dr.M.Sara dha	Medicinal plants and their traditional uses in local communities around Sivanmalai hills, Tiruppur District, tamilnadu, India	International Journal of Botany Studies	Vol.7 Issue (1): pp.270-276	2455 - 541 X	8.00	Thomson Reuters, Web of Science
5.	September 2021	Dr.Sr.M.Arul Sheeba Rani	Influence of Maceration Technique And Anatomical Description Of <i>Tecoma stans</i> . L. Juss. Ex Kunth- (Family Bignoniaceae)	International Journal of Humanities & Sciences	Vol.1 Issue (2): 139-148			

6.	January- June 2021	Theertha. M & Dr. Sr. M. Arul Sheeba Rani	In-Vitro Anti-Diabetic Studies and In-Vitro Anti- Inflammatory Activity in an Underutilised Plant <i>Epiphyllum oxypetalum</i> (DC.) Hawthorn Leaves	Bulletin of Pure and Applied Sciences Section B – Botany	40 (B): 19-23	0970 - 4612	6.9	UGC Care
7.	January 2021	Lasitha. K and Dr.Sr.M Arul Sheeba Rani	A study of impacts, threats and solutions for urbanization causing environmental degradation and sustainability	Drugs and Cell Therapies in Haematology (DCTH).	Vol.10 Issue (1): pp.528- 544	2281 - 4876	7.97	Web of Science
8.	September 2021	Lasitha. K and Dr.Sr.M.Ar ul Sheeba Rani	A study of decomposition dynamics of different leaf litter in tropical trees and its enhancement	International Journal of Botany Studies (IJBS).	Vol 6 Issue (5): pp.361- 369	ISS N: 2455 - 541 X,	5.12	Web of Science
9.	December 2021	Lasitha. K and Dr.Sr.M.Ar ul Sheeba Rani	A study on the impact of urbanization on air quality and the solution for sustainability	International Journal of Life Sciences and Research (IJLR)	Vol 3 Issue (2): pp.361- 369	2321 - 7812	-	UGC Care
10.	February 2022	Dr. L. Kousalya	Synthetic Seed Production and Germplasm Conservation of <i>Enicostema axillare</i> (Lam.) raynal ssp. <i>littoralis</i> (Blume) raynal Using Nodal and Root Explants.	Current Applied Science and Technology	22:6	2586- 9396	0.36	Scopus
11.	January 2022	Dr. L. Kousalya	Evaluation of antioxidant and cytotoxicity activities of polyphenol extracted from brown seaweed <i>Sargassum tenerrimum</i> biomass	Biomass conversion and Biorefinery	Accepted & published	2190 - 6815	4.987	Scopus (Springer)
12.	March 2022	Dr. L. Kousalya	Bioactive potential of invertase by yeast <i>Saccharomyces</i> <i>cerevisiae</i> from the honey bee gut: isolation and characterization	Biomass conversion and Biorefinery	Accepted & published	-	4.987	Scopus (Springer)

ACHIEVEMENTS AND AWARDS – FACULTY

Year of award	Name of full-time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2021	Dr.M.Saradha	Assistant Professor	Women Researcher Award Organized by VD GOOD Professional Association
2022		Assistant Professor	Bharathi Kanda Pudhumai Pen Award Organized by Women Development Cell, Gobi Arts and Science College, Gobichettipalayam.
2021	Dr.Sr.M.Arul Sheeba Rani	Assistant Professor	INSA Visiting Scientist Award, Indian National Science Academy, New Delhi.

OTHER ACADEMIC CONTRIBUTIONS – FACULTY

S.No	Date	Name of the Faculty	Nature of Work	Institution
1.	27.10.2021	Dr. U. Danya, Assistant Professor, Department of Botany, Nirmala College for Women, Coimbatore.	Received Seed money project for the year 2021-2022 Rs. 10,000/- Title: Sustainable management and conservation of Medicinal, Indigenous & Fruit yielding tree species and developing a nursery centre in the Nirmala College Campus, Southern Tamilnadu, India.	Nirmala College for Women, Coimbatore.
2.	18.10.2021 to 18.12.2021	Dr.Sr.Arul Sheeba Rani, Assistant Professor, Department of Botany, Nirmala College for Women, Coimbatore.	INSA – Visiting Scientist Programme – 2021 (2 Months) Title: Biological activities of Nanoparticles synthesized using polysaccharide extracted from <i>Acanthopora dendroides</i> characterized for drug delivery.	Central University of Kerala, Department of Plant Sciences, School of Biological Sciences Tejaswini Hills, Godavari, Kasaragod, Kerala, India.

ONLINE COURSES ENROLLED BY THE FACULTY

Note: Please enter only the courses which are enrolled by the faculty (but not completed) under this table

S. No.	Name of the Staff	Name of the Course	Institution	Date of Enrolment
1	Dr.U.Danya	Swayam online course on Psychology of stress, Health and well being	Prof. Dilwar Hussain, IIT, Guwahati	24.1.2022
2	Dr. P.Prathyusha	Swayam online course on Psychology of stress, Health and well being	Prof. Dilwar Hussain, IIT, Guwahati	24.1.2022
3	Dr. Sincy Joseph	Swayam online course on Psychology of stress, Health and well being	Prof. Dilwar Hussain, IIT, Guwahati	24.1.2022

ONLINE COURSES COMPLETED BY THE FACULTY

Note: Please enter only the courses which are completed by the faculty under this table

S. No.	Name of the Staff	Name of the Course (Online FDP COURSE)	Institution	Date of Completion
1.	Dr.J.Carolin Joe Rosario	Swayam online course on Forest Management	Prof. Ankur Awadhiya, IIT, Kanpur	22.08.2021
2.	Dr.U.Danya	Swayam online course on Experimental Biotechnology	Prof. Vishal Trivedi, Biosciences and Bioengineering, IIT Guwahati	November 2021
3.	Dr.M.Saradha	Swayam online course on Plant Biochemistry and Plant Biotechnology	Dr.K.Sanataombi of Manipur University, Imphal	August 2021
4.	Dr.Sr.M.Arul Sheeba Rani	Swayam online course on Forest Management	Prof. Ankur Awadhiya, IIT, Kanpur	22.08.2021
5.	Dr.A.Suganthi	Swayam online course on Forest Management	Prof. Ankur Awadhiya, IIT, Kanpur	22.08.2021
6.	Dr.L.Kousalya	Swayam online course on Forest Management	Prof. Ankur Awadhiya, IIT, Kanpur	22.08.2021

. DETAILS RELATED TO STUDENTS

Short term courses attended by the students/Research Scholars:

SL.NO	NAME OF THE RESEARCH SCHOLAR	NAME OF THE COURSE / TITLE	ORGANIZATION	DATE
1	S. Kavi Malar Ph.D.,	5days lead Auditor/Auditor Training course on Environmental Management system with ISO 14001: 2015	Exemplar Globlar	05.06.2021 to 09.06.2021

2.	J. Yaazhini Ph.D.,	5days lead Auditor/Auditor Training course on Environmental Management system with ISO 14001: 2015	Exemplar Globlar	05.06.2021 to 09.06.2021
3.	J. Yaazhini Ph.D.,	Certificate Course in ‘White Silkworm’ Sericulture training	Central sector scheme (Silk Samagra) 2019 - 2020, Beneficiary Empowerment Programme, Tamil Nadu Sericulture Training Institute, Hosur, Tamilnadu	06.12.2021 to 10.10.2021
4.	Aleena B Eluvathingal Ph.D.,	Certificate Course in ‘Plant tissue culture Techniques & its Applications ’	Green skill Development Programme of the Ministry of Environment Forest & Climate change, Government of India, New Delhi of Institute of Forest Genetics and Tree breeding, Coimbatore	10.11.2021 to 31.12.2021

STUDENT’S PARTICIPATION IN SEMINARS

S. No	Date	Name of student	Topic	Name of the Seminar	Organizing Committee and platform	National/ International
1.	02.11.2021	J. Yaazhini	“Study on Organic Vermicompost and Panchakaviyam preparation at Kodesam, Sethumadai, Pollachi”	International Colloquium on “Revising Indian Traditional Agriculture – A Contemplations (RITAAC 2020-2021)	Department of Botany, Kongunadu College of Arts & Science Coimbatore	International
2.	02.11.2021	S. Kavi Malar	Biochemical & Nutritive values of Edible Flowers	International Colloquium on “Revising Indian Traditional Agriculture – A Contemplations (RITAAC 2020-2021)	Department of Botany, Kongunadu College of Arts & Science Coimbatore	International

STUDENT’S PARTICIPATION IN CONFERENCES

S. No	Date	Name of student	Topic	Name of Conference	Organizing Committee and platform	National/ International
1	15.09.2021 to 17.09.2021	Aleena B Eluvathingal	A Survey on Macroscopic Marine Algae in Thikkodi Beach, Kerala Coast	BIOENVISAGE 2021	Department of Biotechnology & Research, SNMV College of Art and Science, Coimbatore	International
2.	15.09.2021 to 17.09.2021	Marclin Joe Felix. D	Ethnobotanical Survey of Medicinal Plants from Sanamavu Forest, Krishnagiri District, Tamil Nadu, India	BIOENVISAGE 2021	Department of Biotechnology & Research, SNMV College of Art and Science, Coimbatore	International
3.	15.09.2021 to 17.09.2021	Lasitha. K	A study on the impact of urbanization on air quality and the solution for sustainability	BIOENVISAGE 2021	Department of Biotechnology & Research, SNMV College of Art and Science, Coimbatore	International

STUDENT'S PARTICIPATION IN WORKSHOPS/HANDS-ON-TRAINING

S. No.	Date	Name of student	Topic	Workshop/ Hands-on-Training	Organizing Committee and platform	National/ International
1.	08.12.2021 to 24.12.2021 (15 days)	II B.Sc Botany (22 Students)	Bioinformatics	Internship programme	BioXplora, Coimbatore (Offline)	State level

STUDENT PRESENTATION IN SEMINARS AND CONFERENCES

S. No	Date	Name of the student	Topic	Name of the Seminar/ Conference/	Organized by	Platform
1	24.09.2021	Ms.Sneha Thomas	Soiless ponics for sustainable farming	Webinar	PG Research Department of Botany, Lady Doak College, Madurai	Online

FELLOWSHIPS AND SCHOLARSHIPS

S. No	Name of the Student and Class	Name of the fellowship/scholarship	Funding agency	Stipend Amount
1.	Shana Evanjalin.	ATTITUDE SCHOLARSHIP	Attitude	5000
2.	Ferlin Martina. M	ATTITUDE SCHOLARSHIP	Attitude	5000
3.	Jeevitha B	SCHOLARSHIP	Bank	6000

ONLINE COURSES COMPLETED BY THE STUDENTS

SL.No.	NAME	NAME OF THE COURSE	COURSE CONDUCTED BY
1	ANUPRIYA K T	Environment and Development	Indian Institute Technology, Guwahati
2	DILNA NOVICHAN	Environment and Development	Indian Institute Technology, Guwahati
3	GREESHMA V P	Environment and Development	Indian Institute Technology, Guwahati
4	AMALA SEBASTIAN	Environment and Development	Indian Institute Technology, Guwahati
5	SALINI P	Environmental Biotechnology	Indian Institute Technology, Guwahati
6	AMNU SHAJI	Environment and Development	Indian Institute Technology, Guwahati
7	ALPHONSA THOMAS	Environment and Development	Indian Institute Technology, Guwahati
8	SHAMEELA NASRIN	Environment and Development	Indian Institute Technology, Guwahati
9	SWAFNA M S	Cell Culture Technology ,Environment and Development	Indian Institute Technology, Guwahati
10	NIMYA K P	Environment and Development	Indian Institute Technology, Guwahati
11	ASWATHI HARIHARAN V	Environment and Development	Indian Institute Technology, Guwahati
12	SHANA SHERIN M	Environment and Development	Indian Institute Technology, Guwahati

13	ANAGHA A P	Genetic Engineering; Theory and Application	Indian Institute Technology, Guwahati
14	ABHIRAMI S ANIL	Environment and Development	Indian Institute Technology, Guwahati
15	SAFOORA K V	Environment Biotechnology	Indian Institute Technology, Guwahati
16	ANUPRIYA K T	Prime5c-BASICS OF MANAGING MONEY	ICT ACADEMY
		CISCO-CYBERSECURITY ESSENTIALS	ICT ACADEMY
		Celonis-Process Mining Fundamentals Course for Students	ICT ACADEMY
		MathWorks-Image Processing On Ramp	ICT ACADEMY
		Microsoft-Microsoft AI Fundamentals	ICT ACADEMY
17	DILNA NOVICHAN	Celonis- Process Mining Fundamentals Course for Students	ICT ACADEMY
		Vmware- Network Virtualization Concepts	ICT ACADEMY
		MathWorks- Image Processing Onramp	ICT ACADEMY
		Prime5c- Basics of Managing Money	ICT ACADEMY
		Microsoft- Microsoft AI Fundamentals	ICT ACADEMY
18	KIRUTHIKA S	Microsoft - Microsoft AI fundamentals	ICT ACADEMY
		Celonsis- Process Mining Fundamentals course for students	ICT ACADEMY
		Math works - Image processing onramp	ICT ACADEMY
		Prime5c- Basics of Managing Money	ICT ACADEMY

		Vmware- Network Virtualization Concepts	ICT ACADEMY
19	MUTHUSNEKA S	Microsoft - Microsoft AI Fundamentals	ICT ACADEMY
		Celonsis- Process Mining Fundamentals course for students	ICT ACADEMY
		MathWorks - Image processing onramp	ICT ACADEMY
		Prime5c- Basics of Managing Money	ICT ACADEMY
20	AMALA SEBASTIAN	Vmware- Network Virtualization Concepts	ICT ACADEMY
		CISCO Networking Academy - Cybersecurity Essential	ICT ACADEMY
		Celonis -Process Mining Fundamentals course for Students	ICT ACADEMY
21	SALINI P	vmware - Network Virtualization concept	ICT ACADEMY
		Mathworks - Image Processing Onramp	ICT ACADEMY
		Prime5c - Basics Of Managing Money	ICT ACADEMY
		Microsoft - Microsoft AI Fundamentals	ICT ACADEMY
		Prime5c-BASICS OF MANAGING MONEY-	ICT ACADEMY
22	AMNU SHAJI	CISCO-CYBERSECURITY ESSENTIALS	ICT ACADEMY
		Celonis-Process Mining Fundamentals Course for Students	ICT ACADEMY
		MathWorks-Image Processing On Ramp	ICT ACADEMY

		Vmware-Network Virtualization concepts	ICT ACADEMY
23		Microsoft-Microsoft AI Fundamentals	ICT ACADEMY
		Prime5c- Basics of Managing Money	ICT ACADEMY
		Celonis- Process Mining Fundamentals Course for Students	ICT ACADEMY
		MathWorks- Image Processing Onramp	ICT ACADEMY
		Microsoft- Microsoft AI Fundamentals	ICT ACADEMY
		Vmware- Network Virtualization Concepts	ICT ACADEMY
24	EZHILARASYI.R	Celonis- Process Mining Fundamentals Course for Students	ICT ACADEMY
		MathWorks- Image Processing Onramp	ICT ACADEMY
		Microsoft- Microsoft AI Fundamentals	ICT ACADEMY
		Prime5c- Basics of Managing Money	ICT ACADEMY
			ICT ACADEMY
25	ALPHONSA THOMAS	Celonis -Process Mining Fundamentals course for Students	ICT ACADEMY
		vmware - Network Virtualization concept	ICT ACADEMY
		Mathworks - Image Processing Onramp	ICT ACADEMY
		Prime5c - Basics Of Managing Money	ICT ACADEMY
		Microsoft - Microsoft AI Fundamentals	ICT ACADEMY

26	SHAMEELA NASRIN	Prime5c-Basics of managing money	ICT ACADEMY
		Microsoft- Microsoft AI Fundamentals	ICT ACADEMY
		Mathworks- Image processing onramp	ICT ACADEMY
		Celonis-Process Mining Fundamentals Course for students	ICT ACADEMY
		vmware- Network Visualization concepts	ICT ACADEMY
27	SWAFNA M S	image proceesing on ramp- mathwork	ICT ACADEMY
		basics of managing money - prime5c	ICT ACADEMY
		Process Mining Fundamental Course for Students - CELONIS	ICT ACADEMY
		Automation 360 RPA Essentials student prep	ICT ACADEMY
		Cybersecurity Essentials- CISCO	ICT ACADEMY
28	ARYA PRABHAKARAN	Microsoft- Microsoft AI Fundamentals	ICT ACADEMY
		Vmware- Network Virtualization Concepts	ICT ACADEMY
		CELONIS- Process Mining Fundamentals Course for Students	ICT ACADEMY
		MathWorks- Image Processing Onramp	ICT ACADEMY
		Prime5c- Basics of Managing Money	ICT ACADEMY
29	NIMYA K P	MathWorks- Image Processing Onramp	ICT ACADEMY

		Process Mining Fundamental Course for Students - CELONIS	ICT ACADEMY
		image processing on ramp - mathwork	ICT ACADEMY
		Microsoft AI fundamentals concepts - Microsoft	ICT ACADEMY
		network visualization concepts - vmware	ICT ACADEMY
30	ASWATHI HARIHAN.V	Process Mining Fundamentals Course for Students-celonis	ICT ACADEMY
		Cybersecurity Essentials-CISCO	ICT ACADEMY
		Image Processing On Ramp-MathWorks	ICT ACADEMY
		Basics of Managing Money-Prime5c	ICT ACADEMY
		Network virtualisation concepts-VM Ware	ICT ACADEMY
31	SHANA SHERIN. M	mathworks-image processing onramp	ICT ACADEMY
		prime 5c Basics of managing money	ICT ACADEMY
		celonis-process mining fundamentals course for students	ICT ACADEMY
		cybersecurity essentials - cisco	ICT ACADEMY
		Network visualisation concepts-VM ware	ICT ACADEMY
		Automation 360 RPA essentials students prep	ICT ACADEMY
32	ANAGHA.A.P	Microsoft- Microsoft AI Fundamentals	ICT ACADEMY
		Vmware- Network Virtualization Concepts	ICT ACADEMY

		CELONIS- Process Mining Fundamentals Course for Students	ICT ACADEMY
		MathWorks- Image Processing Onramp	ICT ACADEMY
		Prime5c- Basics of Managing Money	ICT ACADEMY
		Cybersecurity Essentials-CISCO	ICT ACADEMY
33	ABHIRAMI S ANIL	Celonis -Process Mining Fundamentals course for Students	ICT ACADEMY
		vmware - Network Virtualization concept	ICT ACADEMY
		Mathworks - Image Processing Onramp	ICT ACADEMY
		Prime5c - Basics Of Managing Money	ICT ACADEMY
		Microsoft - Microsoft AI Fundamentals	ICT ACADEMY
34	SAFOORA K V	Network visualisation concepts-VM ware	ICT ACADEMY
		MathWorks- Image Processing Onramp	ICT ACADEMY
		Cybersecurity Essentials-CISCO	ICT ACADEMY
		CELONIS- Process Mining Fundamentals Course for Students	ICT ACADEMY
		Prime5c- Basics of Managing Money	ICT ACADEMY
35	Swafna M S	Genetic Epidemiology Foundations	ICT ACADEMY
		From Disease to Genes and Back	ICT ACADEMY
		DNA decoded	ICT ACADEMY

		Stanford Introduction to Food and Health	ICT ACADEMY
		Epidemiology: The Basic Science of Public Health	ICT ACADEMY
	36. Anagha.A.P	Introduction to psychology	ICT ACADEMY
		Create a profile and Network on LinkedIn	ICT ACADEMY
		Cameras, exposure and photography	ICT ACADEMY
		Learning how to learn : powerful mental tools to help you master tough subjects	ICT ACADEMY
		Graphic designing	ICT ACADEMY

STUDENT PLACEMENT

S.No	Name	Batch	Designation	Name of the Institution
1	Ferlin Martina M	2019- 2022	Teacher	Senthil Public School, Senthil Education Trust, Dharmapuri

CO-CURRICULAR AND EXTRA CURRICULAR ACTIVITIES

STUDENT PARTICIPATION IN INTERCOLLEGIATE/INTERDEPARTMENTAL COMPETITIONS

S. No.	Date	Event	Organized by	Students Name	Participated / Won
1.	22.12.2021	Phyto Nika 2021 for Health - Phyto sketching competition	Department of Plant Biology and Plant Biotechnology, Presidency College, Chennai	Amala Sebastian II M.Sc Botany	Won Second Prize
2.	22.12.2021	Phyto Nika 2021 for Health - Binomials competition	Department of Plant Biology and Plant Biotechnology, Presidency College, Chennai	Kiruthika.S II M.Sc Botany	Won Second Prize

**EXTENSION ACTIVITIES
OTHER EXTENSION ACTIVITIES OF THE DEPARTMENT**

S. No.	DATE	ACTIVITY	PLACE	No. OF BENEFICIARIES
1	30.10.2021	Mushroom Cultivation for enhancing self employment for Tribal People of Perukaipathi, Palamalai Village	Perukaipathi, Palamalai Village	15
2	02.03.2022	Herbal Soap Making	Ranganathapuram, Palamalai Village	10
3	05.03.2022	Mushroom Cultivation Herbal Hair wash and Herbal face pack preparation	Karadimadai, NSS Annual Camp Adopted Village	10

PATENT FILED – By FACULTY

S.No	Date	Name of the Faculty	Title of the Work	Application Number
1.	05.02.2022	Dr.M.Saradha	Preparation of drug particles using evaporation precipitation into aqueous solutions	202241012011 Indian Patent

ACTIVITIES OF THE DEPARTMENT - Under DBT

Association Meeting and Celebration of Important days:

S. No	Date	Topic	Resource Person (designation with complete official address)	Event	Platform
1.	06.08.2021	“Sacred Groves and their incomparable values”	Dr. Kannan C.S.Warrier Scientist F IFGTB Coimbatore	Association Meeting	Online
2	30.09.2021	Youth and Environment	World Habitat Day Mr.K.Kalidasn, Environmentalist President - Osai NGO, Coimbatore.	Student Induction Program	Online
3.	26.01.2022	“The Cost of Freedom”	Republic Day Fr. Bastin Joseph, Assistant Vicar, Holy Trinity Cathedral, Ramanathapuram, Coimbatore.	Webinar	Online

4.	28.02.2022	“Intellectual Property Rights”	National Science day Dr. T. Parimelazhagan Professor Department of Botany Bharathiar University, Coimbatore – 641046.	Webinar	Online
5.	05.03 2022	“Authentication of Medicinal Plants – Techniques & Advancements”	Dr. Divya V Nair Assistant Professor Department of Plant Sciences Central University of Himachal Pradesh	Association meeting	Online

Guest Lectures organized under DBT :

S. No	Date	Topic	Resource Person (designation with complete official address)	Event	Platform
1.		“Medical Coding”	Mr. S. Syed Samiullah, Head Operations, Professional infotech, Coimbatore	Guest Lecture	Online
2.	12.08.2021	“Soil Biodiversity in Present Scenario	Dr. D.J Parthipan, M.D (Ayur) Chief Consulting Physician Ayurveda Retreat Hospital Pvt.Ltd, Conoor	Guest Lecture	Online
3.	17.08.2021	“Cloning Vectors”	Dr. Sunisha Chandran Project Assistant, Division of basic Science Institute of Horticulture Research, Bangalore, Karnataka.	Guest Lecture	Online
4.	16.08.2021	“Navigating through the change.”	Mr.Rakesh Menon Founder & CEO Mantle Training and consulting company	Guest Lecture	Online
5.	18.08.2021	“ Understanding Applications of Physics in Biology”	Fr. Martin Christu Doss PG Assistant in Physics St Antony’s Higher Secondary School Elathagiri, Krishnagiri	Guest Lecture	Online
6.	13.09.2021	“Integration of Plant Biotechnology in conservation programs”	Dr.P. Ravichandren Professor & Head, Department of Plant Sciences Manonmaniam Sundaranar University, Abishekapatti, Thirunelveli	Guest Lecture	Online
7.	15.09.2021	“Natural Dyeing practices in contemporary times”	Dr.V.Manimekalai Assistant Professor & Head Dept of Botany Sri Parasakthi College for Women, Cotrallam	Guest Lecture	Online

8.	20.09.2021	“Biopotential of Marine Algae”	Dr.S.Sankaralingam Assistant Professor PG & Research Dept of Botany Saraswathy Narayanan College, Madurai	Guest Lecture	Online
9.	27.09.2021	“Advantage of Genomic and cDNA libraries in Plant Science”	Dr. M. Sathyabhama Assistant Professor Dept of Biotechnology PSG College of Arts & Science, Coimbatore	Guest Lecture	Online
10.	24.09.2021	“Bryophytes - a Birds eye view”	Dr. Sahaya Sathish Dean, School of Biological Sciences, St Joseph’s College, Trichy	Guest Lecture	Online
11.	01.10.2021	“Tips and Tricks in Botany”	D. Marclin Joe Felix PG Assistant in Botany Don Bosco Matric Higher Secondary School, Krishnagiri	Guest Lecture	Online
12.	08.10.2021	“ Soil Biodiversity in present Scenario”	Dr.D.J Bagyaraj NASI. Hon. Scientist and Chairman CNBRCD, Bangalore	Guest Lecture	Online

State level Workshops Organized by the DBT

S. No	DATE	TOPIC	RESOURCE PERSON	No. of Participants	Platform
1.	07.08.2021 to 09.08.2021	Workshop cum lecture on “Backyard cultivation of Blue Green alga Spirulina as a source of food supplement, feed and Nutraceuticals.”	Dr. Maya Subramani, Chief Scientist, Centre for Algal Biotechnology, Peace People organization, Trivandrum Regional Office, Kerala	85	Online

International level Hands-on Training programmes Organized by the DBT

S. No	DATE	TOPIC	RESOURCE PERSON	No. of Participants	Platform
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12.07.2021 to 17.07.2021	International Virtual Training on the Title “Women Entrepreneur and Women empowerment.”	<ol style="list-style-type: none"> 1. Mr. Vincent, Environmental Coimbatore. 2. Dr.S.Kathiravan, Assistant Professor Department of Biochemistry, Dr. N. G. P Arts and Science College, Coimbatore 3. Mr. Ravi Namberi, Entrepreneur Maniyoor Vadakara, Calicut 4. Mr.M.Mariappan, Guest Faculty, American College, Madurai 5. Mr.S.P.Vijay Prabakar, Winner Leaf medicated oil and Products, Coimbatore 6. Dr. A. Kalyana Sundaram, Associate Professor, Department of Agricultural Entomology, TNAU, Trichy 7. Dr. K. Suresh Babu, Agrl. Supervisor in Dept. of Vegetable Science, Horticulture College and Research Institute, TNAU, Coimbatore. 8. Mr.Ravichandran, Founder, ARVI Aromotherapy Center, Coimbatore. 9. Dr.R.Mary Josephine, Retd. Associate Professor & Head, Dean of Academics, Department of Botany, Nirmala College for Women, Coimbatore. 	95	Online
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State level Hands-on Training programmes Organized by the DBT

S. No	DATE	TOPIC	RESOURCE PERSON	No. of Participants	Platform
1.	04.10.2021 to 05.10.2021	Hands on Training on “In-Silico Docking Studies”	Dr. Sivasankari.S Assistant Professor & Head Dept of Bioinformatics , Nirmala college for Women Coimbatore-18	90	Offline

2.	23.11.2021	Hands on Training “DNA Isolation and Gel Electrophoresis “	Dr. Vijayakumar, Research Co- Ordinator, V.J Biotech, Coimbatore	75	Offline
3.	02.12.2021	Hands on Training “Mushroom Cultivation”	Mrs. Mageshwari Ashokan Proprietor, Kurunji Mushrooms & Consultant, Coimbatore	90	Offline
4.	16.02.2022	Hands on Training “Bonsai and its Techniques”	Dr. H. Abdul Kaffor Assistant Professor Department of Botany Kongunadu Arts and Science College, Coimbatore.	90	Offline

National Webinar Organized by the DBT:

S. No	Name of the event	Name of the chief guest with Designation	Date	No. of participants
1.	Webinar “How to write a research proposal?”	Dr.Vijay.V Technical consultant (Research) BioXplora, Coimbatore	17.09.2021	85
2.	Webinar “Tips to crack CSIR NET/ SET examinations”	Mr. Kiran Kumar R Director, Life Science Academy, Kerala.	03.03.2022	90

International Webinar and Seminar Organized by the DBT

S. No	Name of the event	Name of the chief guest with Designation	Date	No. of participants
1.	International Webinar “RNAi for Plant Biotechnology	Prof.Dr.Jennifer Ann HariKrishna Genetics and Molecular Biology, Institute of Biological Sciences, Fakulti Sains Faculty of Science, University of Malaya, Kualalampur Malaysia-50603	12.11.2021	90

2.	International Seminar “Plant Sciences in the present Scenario”	Dr. J. M. Sasikumar Associate Professor, School of Biological Sciences and Biotechnology, College of Natural and Computational Sciences, Haramaya University, Ethiopia. Title: Oxidative stress and Antioxidants.	23.02.2022 Day 1	90
		SPEAKER II: Dr. G. Parvatham Associate Professor, Retd., Department of Botany, Nirmala College for Women, Coimbatore. Title: Industrial applications of Horticulture	24.02.2022 Day II	90
		SPEAKER III: Dr.S. Catharin Sara Assistant Professor and Head, PG and Research Department of Botany, Holy Cross College, Tiruchirappalli. Title: In-vitro and in- silico studies on Bioactive compounds of Pteridophytes		

Workshops Organized by the DBT

S. No	Name of the event	Name of the chief guest with Designation	Date	No. of participants
1.	Virtual Workshop on “Content Management using Word Press”	Mr. Ebenezer Yessian, Solution Architech, Expleo Solutions Limited, Chennai	23.08.2021 to 27.08.2021	85
2.	Workshop on “Drug Design & Discovery”	Mr.M.Santhosh, Bioinformatics Analyst, Bioexplora, Coimbatore	13.09.2021	85
3.	Workshop “Processing and Preservation of Fruits”	Mr. M. Mariappan Guest Faculty American College Madurai	22.02.2022	40

FDP Organized by the Department under DBT:

S. No.	Name of the event	Name of the chief guest with Designation	Date	No. of participants
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1.	FDP “How to Publish Research Articles in SCI Journals?”	Dr. Rathinam Raja Auxilliary Investigator, MED- Mediterranean Institute for Agriculture Environment and Faculty of Sciences and Technology, University of Algarve Campus de Gambelas, Portugal.	18.10.2021	60
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Awareness programme Organized by the Department under DBT

S. No.	Name of the event	Name of the chief guest with Designation	Date	No. of participants
1.	Awareness Program “Enforcement of Laboratory Safety training for Lab Assistants”	Mr.Dhanasekar Kandasamy, Assistant Manager, Environment Health Safety, Pricol Limited Coimbatore	04.12.2021	20

STUDENT’S PARTICIPATION IN WORKSHOPS/HANDS-ON-TRAINING

S. No.	Date	Name of student	Topic	Workshop/ Hands-on- Training	Organizing Committee and platform	National/ Internatio nal
1.	28.10.2021 to 03.11.2021 (7 days)	II B.Sc Botany (22 Students)	Chromatography, Tissue culture and Microbial techniques	Internship programme (funded by DBT STAR college scheme)	VJ Biotech, Coimbatore (Online)	State level