

## FACULTY DEVELOPMENT PROGRAM ATTENDED 2019-2020

S.No	Faculty Attended	Program Topic	Seminar/Workshop / Guest lecture/FDP/	Date	Organisers	Program Outcome
1.	<b>Dr. C.Deepa</b> Head, Biotechnology Department	Faculty Development Program on Food Analysis	<b>FDP</b>	06.05.2019 - 10-05-2019	Mettex Lab, Chennai	<ul style="list-style-type: none"> <li>Exposed to various Quality Control Techniques that are carried out for Quality assessment of food items.</li> </ul>
3.	<b>Ms. R.Chitra</b> <b>Ms. E.Rani</b>	Two days Workshop on PFMS-EAT Module	FDP	30.07.2019 – 31.07.2019	Kongunadu Arts and Science College, Coimbatore	<ul style="list-style-type: none"> <li>Trained in various aspects of PFMS –EAT (Expenditure –Advance Transfer) Module including User creation, adding the account, Expenditure posting, Advance, Transfer and Utilisation certificate generation etc.,</li> </ul>
2.	<b>Dr.C.Deepa</b> Dept Coordinator/ Biotechnology Department <b>Dr.S.Nagarajan</b> Dept Coordinator/ Mathematics Department <b>Mr.P.Ramesh</b> Dept Coordinator/ Computer Science Department <b>Ms.K. Maithilee</b> Dept Coordinator/ Physics Department	Refresher Programme	FDP	06.08.2019 - 07.08.2019	Christ University, Bangalore	<ul style="list-style-type: none"> <li>Faculty Members were instructed on the usage of various Online tools for effective Teaching and Learning</li> </ul>

3.	<b>Ms.K. Maithilee</b> Dept.Coordinator/ Physics Department	One day National Conference on “Recent Trends in Smart Materials and Technologies in Bio Resources and Environment	CSIR sponsored One day National Conference	04.09.2019	Vellalar College of Engineering and Technology	<ul style="list-style-type: none"> <li>• Attended and Presented Paper on “A review on solid polymer electrolytes and its applications”</li> </ul>
4.	<b>Ms.R.Chitra</b> Faculty, Physics Department	One day National Conference on “Recent Trends in Smart Materials and Technologies in Bio Resources and Environment Safety”	CSIR sponsored One day National Conference	04.09.2019	Vellalar College of Engineering and Technology	<ul style="list-style-type: none"> <li>• Attended and Presented Paper entitled “Study on ionic conductivity of biopolymer electrolyte iota carrageenan</li> </ul>
5.	<b>Mr.G.Karthikeyan</b> Faculty, Biochemistry Department	Hands on Training on “ Bioprospecting: Instrumentation methods and Phytochemical Analysis”	Workshop	19.09.2019 - 20.09.2019	Institute of Forest Genetics and Tree Breeding (IFGTB), Coimbatore	<ul style="list-style-type: none"> <li>• Faculty Member was exposed to Isolation techniques of bioactive compounds in the lab and <i>phytochemical analysis</i> of the crude extract using HPLC, HPTLC, GC- MSMS .</li> </ul>
6.	<b>Ms. R.S.Cindhu</b> Faculty, Biotechnology Department	International Conference on Impact on innovations in Science and technology for Societal development	International Conference	19.09.2019 - 21.09.2019	Kongunadu Arts and Science College, Coimbatore	<ul style="list-style-type: none"> <li>• Faculty Members were exposed to recent innovations and various techniques in the field of Life Science</li> </ul>
7.	<b>Ms.S.Sathya</b> Faculty, Biotechnology Department	National Level Seminar on Novel Microbial Technologies for Sustainable Development	National Level Seminar	11.10.2019	GRD College of Science, Coimbatore	<ul style="list-style-type: none"> <li>• Faculty Member was facilitated to understand different Microbial Techniques</li> </ul>

8.	<p><b>Dr. A.K.Vidya</b> Programt Coordinator/ Biochemistry Department</p> <p><b>Dr.N.Sangeetha</b> Dept Coordinator/ Biochemistry Department</p> <p><b>Mr.P.Ramesh</b> Dept Coordinator/ Computer Science Department</p> <p><b>Mr. Akashnarayana</b> Asst.Professor/ Physics Department</p>	National Seminar on 'Education,Neuroscience,Technology and Pedagogy: Neuro-systemic influence on Learning'	National Level Seminar	12.11.2019 - 14.11.2019	Christ University, Bangalore	<ul style="list-style-type: none"> <li>• <b>Dr.A.K.Vidy</b> aPresented Paper entitled 'Evaluation of Learning Styles among Undergraduat eand Postgraduate students - A Novel Approach'</li> <li>• Faculty Members got an insight on the Neuroscience based learning style Preferences, Teaching Methodologies Artificial intelligence.</li> <li>□ They also learnt Modern Pedagogy tools for effective transformation in Teaching and Learning inside and outside Classroom.</li> </ul>
9.	<b>Ms.R.Chitra</b> Faculty, Physics Department	Training on “Fabrication of lithium ion battery”	Internship	15.11.2019 – 25.11.2019	Pondicherry University, Pondicherry	<ul style="list-style-type: none"> <li>• Acquired practical knowledge on fabrication of coin cells and</li> </ul>
10.	<b>Ms.K. Maithilee</b> Dept.Coordinator/ Physics Department	National Seminar on Research Based Pedagogical Tools	<b>DBT sponsored Seminar</b>	05.12.2019 - 07.12.2019	Vellalar College for Women (Autonomous), Erode	<ul style="list-style-type: none"> <li>• Gained knowledge to develop Research based Pedagogical tools for Teaching-Learning process</li> </ul>

11.	<b>Ms.M.Muthu Abirami</b> Faculty, Biochemistry Department	<b>UGC Refresher Course on “Degree College Teacher’s Training Program in Biology and Life sciences”, MHRD, Government of India</b>	UGC Refresher Course	22.11.2019 – 12.12.2019	<b>Indian Institute of Science (IISc), Bangalore</b>	<ul style="list-style-type: none"> <li>Faculty Member was exposed to various techniques in the field of Life Sciences</li> </ul>
12.	<b>Mr.P.Mahesh Kumar</b> <b>Ms.R.Yuvarekha</b> <b>Ms.D.Jayabrindha</b> Faculty members, Mathematics Department	CSIR – NET Preparative program for Mathematics	CSIR – NET Preparative program	30.11.2019, 01.12.2020 & 07.12.2020 , 08.12.2020	PSG College of Technology, Coimbatore	<ul style="list-style-type: none"> <li>Faculty members were detailed with the importance on CSIR-NET, SET, GATE and NBHM</li> <li>Learnt the cracking techniques of national</li> </ul>
13.	<b>Ms.K. Maithilee</b> Faculty, Physics Department	National Seminar on Research Based Pedagogical Tools	<b>DBT sponsored Seminar</b>	05.12.2019 - 07.12.2019	Vellalar College for Women (Autonomous), Erode	<ul style="list-style-type: none"> <li>Gained knowledge to develop Research based Pedagogical tools for Teaching- Learning</li> </ul>
14.	<b>Dr. T.Velumani Dr. R.Pushpalatha</b> Faculty, Computer Science Department	International Conference on Recent Trends in Advanced Computing- ICRTAC 2019	UGC Sponsored Conference	13.12.2019 & 14.12.2019	Erode Arts and Science College, Erode	<ul style="list-style-type: none"> <li>Faculty members gained knowledge in new trends in advanced computing.</li> <li>They also presented papers in recent research areas</li> </ul>
15.	<b>Ms.C.Radhamani</b> , Faculty, Mathematics Department	International Conference on Mathematical Techniques and its Applications and paper presented on “ <b>Cristification of Temporal Instuitionistic Fuzzy</b> ”	International Conference	30.01.2020, 31.01.2020 & 01.02.2020	DST-SERB Sponsored and SRM Institute of Science and Technology, Kattankulathur.	<ul style="list-style-type: none"> <li>The conference provided a premium forum for researchers.</li> <li>It also helped to share and discuss novel ideas</li> </ul>
16.	<b>Ms.S.Gayathri</b> Faculty, Biotechnology Department	Faculty Development Program (FDP) cum Training on Advanced Analytical Instrumentation.	FDP	17.01.2020 - 18.01.2020	NutriScience Research Laboratory Pvt Ltd, Salem	<ul style="list-style-type: none"> <li>Faculty member was trained in various analytical techniques and also enriched the knowledge in chemical testing</li> </ul>

17.	<b>Ms.R.Chitra</b> Faculty, Phyics Department	Two day International conference on “Innovations in Physical Sciences, Information Technology and Social Sciences”	International Conference	14.02.2020 & 15.02.2020	Sri VidyaMandir Arts and Science College (Autonomous), Uthangarai	<ul style="list-style-type: none"> <li>Presented Paper entitled “Comparativ estudy of lithium cationbased iota carrageenan solid natural polymer</li> </ul>
18.	<b>Mr. P.Ramesh</b> <b>Dr. V.Krishnaveni</b> <b>Dr. K.G.Santhiya</b> <b>Mr. P.Ilayaragu</b> <b>Mr. S.Jeganathan</b> <b>Dr. R.Pushpalatha</b> <b>Ms. K.Gomathy</b> Faculty, Computer Science Department	National Conference on “INDIA- CHINA’S New Digital Landscape”	ICWA Sponsored Conference	13.02.2020 & 14.02.2020	Navarasam Arts and Science College for Women, Erode	<ul style="list-style-type: none"> <li>Faculty members gained knowledge onIndia- China’s new digital landscape</li> </ul>
20	<b>Ms.M.Geetha</b> <b>Dr. R.Pushpalatha</b> <b>Ms. K.Gomathy</b> Faculty, Computer Science Department	A National Level Seminar on " Recent Trends in Advanced Technologies & Machine Learning"	National Seminar	17.02.2020	Nandha Arts and Science College,Erode	<ul style="list-style-type: none"> <li>Faculty members acquired knowledge inrecent advanced technologies in computing</li> </ul>
21	<b>Ms. P.Thenmozhi</b> <b>Ms. M.S.Kokila</b> <b>Ms.M.Geetha</b> <b>Dr. R.Pushpalatha</b> <b>Ms. K.Gomathy</b> <b>Mr.A.R.Karthekeyan</b> <b>Ms. S.Gowthami</b> <b>Mr. S.Sivaraja</b> Faculty, Computer Science Department	National Level Seminar on "Ethical challenges in Cyber Security"	TANSCHE Sponsored National Seminar	21.02.2020	Erode Arts and Science College, Erode	<ul style="list-style-type: none"> <li>Faculty members acquired knowledge on Cyber Security and various Ethical challenges faced in Cyber Security</li> </ul>

22.	<p><b>Mr. P.Ramesh</b>  <b>Dr. V.Krishnaveni Dr.</b>  <b>K.G.Santhiya</b>  <b>Ms.M.Geetha</b>  <b>Dr. R.Pushpalatha Ms.</b>  <b>K.Gomathy Ms.</b>  <b>S.Gowthami</b>  <b>Ms.R.Saveetha</b>  <b>Mr.A.R.Karthekeyan</b>  Faculty, Computer Science</p>	<p>One Day National Level  Conference on Recent  Technologies in  ComputerScience and Its  Applications</p>	<p>National Seminar  Conference</p>	<p>28.02.2020</p>	<p>Kaamadhenu  Arts and Science  College,  Sathayamanglam  , Erode</p>	<ul style="list-style-type: none"> <li>• Faculty members explored recent technologies in Computer Science and its Applications</li> <li>• They also presented papers on the innovative research areas in Computer Science</li> </ul>
23.	<p><b>Dr. A.K.Vidya</b> Programt  Coordinator/ Biochemistry  Department</p>	<p>International Conference on  Biomillineum 2020</p>	<p>International  Conference</p>	<p>03.03.2020  - 04.03.2020</p>	<p>Vivekanandha  College for  Women  Thiruchengode</p>	<ul style="list-style-type: none"> <li>• Dr A.K.Vidya Attended and Presented Paper entitled ' A Study on Antioxidant Vitamins, Minerals and Trace Elements In the Prognosis and Screening of Cervical Cancer Patients'</li> </ul>
24.	<p><b>Mr. P.Iayaragu</b>  <b>Mr.A.R.Karthekeyan</b>  Faculty,  Computer Science  Department</p>	<p>National Workshop on  "Artificial Intelligence &amp;  Machine Learning"</p>	<p>National Workshop</p>	<p>05.03.2020  &amp; 06.03.2020</p>	<p>Sri Ramakrishna  Mission  Vidhyalaya  College of Arts  and Science,  Coimbatore</p>	<ul style="list-style-type: none"> <li>• Faculty members got additional knowledge in the domain of Artificial Intelligence</li> <li>• Hands on training were given to themon Machine Learning and Deep Learning</li> </ul>