

**DEPARTMENT OF COMPUTER SCIENCE WITH DATA ANALYTICS**  
**STAFF ACTIVITY 2021-2022**

**Details of conference/Seminars/Webinars/Workshops/Symposium – Resource person / Presented / Attended by the staff members**

<b>S. No</b>	<b>Name of the Staff</b>	<b>Title of Conference/ Seminar/ Webinar/ Symposia/ Workshop</b>	<b>Resource person/ Presented / Attended</b>	<b>Title of the Paper / Talk</b>	<b>Organizer</b>	<b>Date(s)</b>
1.	P. Laura Juliet	National level Webinar	Attended	Big Data Analytics with R	Thiruthangal Nadar College, Chennai	22.06. 2021
2.	P. Laura Juliet	Workshop	Attended	Data Analytics Tools for Analyse and Visualise Datasets	SRM Institute of Science and Technology, Chennai	14.12. 2021 & 15.12. 2021
3.	P. Laura Juliet	International Webinar	Attended	Fundamentals of IoT	Amman College of Arts and Science, Dindigul	19.01. 2022
4.	Dr. M. Logambal	Online Faculty Development Program	Attended	Learning Through Virtual Lab For Technical Institution	Lendi Institute of Engineering & Technology Vizianagaram Dt-535005	18.10. 2021 to 22.10. 2021
5.	Dr. M. Logambal	Online Faculty Development Program	Attended	Research Issues in machine learning and Artificial Intelligence	Pollachi College of Arts and Science, Pollachi, Coimbatore	01.11. 2021 to 03.11. 2021
6.	Dr. M. Logambal	National Level Workshop	Attended	Reactive to proactive Defence in Cyber Security	Bangalore City University	20.11. 2021

7.	Dr. M. Logambal	Workshop	Attended	Strategic Techniques for preparing and uploading e-content towards MOOC courses	Vellalar College for women, Erode	29.09. 2021
8.	Dr. M. Logambal	Faculty Development Program	Attended	National Level Faculty Development Program on Cloud Computing	Sri Krishna Arts and Science College, Coimbatore.	29.11. 2021 to 08.12. 2021
9.	Dr. M. Logambal	Workshop	Attended	Reconstructing Emotional Wellbeing of Teaching Fraternity for New Normal	Kumaraguru College Of Technology, Coimbatore.	10.12. 2021 & 11.12. 2021
10.	Dr. M. Logambal	Workshop	Attended	Data Analytics Tools for Analyse and Visualise Datasets	SRM Institute Of Science And Technology, Chennai.	14.12. 2021 & 15.12. 2021
11.	Dr. M. Logambal	Workshop	Attended	Virtual Reality Applications	Institute of Engineering and Technology	18.12. 2021
12.	Dr. M. Logambal	Online Refresher Programme	Attended	Intelligent Decision Support Systems Using Machine Learning Techniques	Kumaraguru College Of Technology, Coimbatore.	02.02. 2022 to 08.02. 2022
13.	Dr. M. Logambal	Online International Faculty Development Programme	Attended	Recent trends in computational intelligence	Vellalar College for women, Erode	14.02. 2022 to 18.02. 2022

14.	Dr. M. Logambal	Webinar	Attended	IP Awareness/Training Program	Intellectual Property Office, India	23.03. 2022
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#### Faculty recharging strategies

S. No	Orientation/Refresher/FDP/Retraining	Resource person/Attended	Date	Organizer
1	FDP	Resource person	22-09-2021	Adharsh Vidhyalaya College of Arts and Science for Women

#### Research Journals Published:

S. No.	Name of the Staff	Title of the Paper / Book Chapter	Name of the Journal/Book	Journal (Volume no./Issue No.) / Book (Publisher details)	Month & Year, PP	ISBN/ISSN
1	Dr. R. Sujatha	Divide the Dataset to Discover Frequent Patterns Using DHR Algorithm	Journal of Fundamental Comparative Research.	Vol VIII, No1(II):2022	2022	ISSN:22 77-7067
2.	Dr. R. Sujatha	Graph Based Data Clustering Using Genomic Analysis	Rabindra Bharathi Journal Of Philosophy	Vol: XXIII, No:01, 2022	2022	ISSN:09 73-0087