## **Dhanya** R

Present Status : HOD, Department of Computer Applications,

St. Teresa's College, Ernakulam

**Designation** : Assistant Professor

**Educational Qualification** : MCA, Pursuing PhD

Date of Joining : 4/6/2007

**Experience** : 12 years

**Research Area** : Image Processing

Contact Information :dhanyar@teresas.ac.in

## Positions held in College: -

• HOD of Dept of Computer Applications from 2017-18

• Member of the Audit Cell

• Member of the Counselling Cell

• Member of the Academic Council

- Member of Board of Studies, was part of Syllabus restructuring of BSc Computer Applications[Triple Main],
- Was part of syllabus design for BVoc. Software Development programme & BCA (Cloud Technology & Information Security Management)
- HOD in charge from December, 2014 to February 7<sup>th</sup> of the Dept. of Computer Applications

## **Publications: -**

➤ A State of the art Review on copy move forgery detection techniques, 2017, IEEE International Conference on Circuits and Systems(ICCS), Pages: 58 – 65, Electronic ISBN: 978-1-5090-6480-9, DOI: 10.1109/ICCS1.2017.8325963

## Seminars/Conferences/Workshops attended: -

SI.	Name of the Programme	Level	Duration	Date	Agency
No.					
1	Workshop on Cloud	National	2 days	6-7 Jun	IIHT & De-
	Computing			2013	Paul,
					Angamaly
2	Workshop on Functioning as	National	1 day	11/2/2014	IQAC, STC
	an Autonomous College				

3	Workshop on Curriculum and Syllabus Restructuring	National	2 day	9-10 Dec, 2014	IQAC STC
4	Workshop on Virtualisation in High Performance Cloud Technology	National	1 day	23 Sept, 2015	KSCSTE and SH College
5	Workshop on Teaching Physics using Python	National	1 day	19, Aug, 2015	Physics, STC
6	FEP on Mathematical Softwares	Regional	1 day	20, Oct, 2015	Maths,Stat & CA, STC
7	Programming and Problem Solving using Python (organized)	Regional	2 days	17-18,Jun, 2016	Computer Applns, STC
8	Fourth Cycle Accreditation in Autonomous colleges(Organized)	Regional	1 Day	22 Jun, 2016	IQAC & Audit Cell, STC
9	Workshop on Accreditation & Academic Audit (Organized)	Regional	1 day	11,Jun, 2016	IQAC & Audit Cell, STC
10	Educational Leadership and Teacher Wellness	Regional	1 day	27 Feb 2017	UGC, IQAC & Community college
11	Hands-on Workshop on Software Architecture	Regional	2 days	2-3 Dec, 2016	Dept of Voc Studies and Computer Applications, STC
12	Conference on modern trends in research-2017	National	1 day	19 Oct, 2017	CPE & TRACC STC
13	Seminar on Digital Marketing	International	1 day	7 Mar, 2018	Commerce STC
14	Current & emerging Technologies In Crypto- Currency, Machine Learning., IOT and Future Computing (organized)	National	1 day	16,Feb, 2017	UGC & Computer Applications STC
15	IEEE Conference on Circuits & Systems	International	2 days	20-21-Dec, 2017	IEEE & Mar Baselious college, TVPM
16	Workshop on Technologies and Tools for Scientific research	National	3 days	25-27 Sept, 2017	Dept. of Comp Sc. Kerala Uty
17	Workshop on LateX report and Article Writing	National	1 day	27,Oct, 2017	CSI & Amritha School of Arts & Sciences
18	Academic Orientation Programme	Regional	2 days	31 May and 1 Jun, 2018	IQAC, STC

19	Outcome Based Education	State level	2 days	27-28-July, 2018	Association of Self-financing Arts , Science and Management colleges of Tamil Nadu
20	Workshop on Introduction to Machine Learning using Python (Organized)	Regional	2 days	25-26 Oct, 2018	Computer Applns, STC
21	Workshop on Digital Learning with Web Cloud App & E-Content Development	National	1 day	3 <sup>rd</sup> Nov, 2018	IQAC STC
22	Workshop on Digital Forensics Investigation	National	1 day	1 <sup>st</sup> December, 2018	BCA CT & ISM
23	Workshop on Language learning Redefined	Regional	1 day	11 <sup>th</sup> Dec, 2018	IQAC & Computer Applns
24	Seminar on Innovative Methodologies in Teaching and Research	National	1 day	21 <sup>st</sup> Feb, 2019	Dept. of Commerce(R)
25	Seminar on e- Learning and MOOCs in Higher Education	National	1 day	1 <sup>st</sup> March 2019	IQAC & Guru Angad Dev Teachning Learning Centre of MHRD, SGTB Khalsa College, University of Delhi
26	Gender Balance and Research Productivity		1 day	8 <sup>th</sup> March, 2018	UGC and Golden Jubilee Memorial Library, St. Teresa's College, Ernakulam & Kerala Library Association
27	FDP on E-Content Development		7 days	1-7 Apr, 2019	STC & MG Uty
28	National Workshop on Introduction to Deep Learning		5 dyas	20-24 May, 2019	Dept of Comp Appins, CUSAT