

SHEEBA EMMANUEL

Present Status : Associate Professor & Co-Ordinator ,
Department of Computer Applications,
St. Teresa's College(Autonomus), Ernakulam

Designation : Associate Professor

Educational Qualification : MCA, M.Phil. , M.Tech.

Date of Joining : 01/01/2001

Experience : 20 years

Research Area : Image Processing

Contact Information : sheebaemmanuel@teresas.ac.in

Positions held in College: -

- HOD of Dept of Computer Applications from 2002 – 2017.
- Member of the NAAC peer committee for the last visit.
- Co-ordinator of 'Vayovigyan', Age friendly computer literacy program conducted for senior citizens at St.Teresa's College in association with Magics , an NGO and Cochin Corporation.
- Member of the Academic Council.
- Member of Malpractice committee.
- Member of ISA committee
- Member of Exam committee
- PG Valuation camp officer last year.
- 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)
- Was part of Preparation of Autonomy report and NAAC report.
- Counselling cell co-ordinator of the Arts block
- Quiz club co-ordinator – Arts block.
- Member of Drama club.
- External faculty for PG students under Maths Department at Maharajas College, Ekm.
- Subject Expert in interview board at BHARATIYA VIDYA BHAVAN.
- Chairperson and Chief Examiner for B.Sc. Degree Examination.
- Additional Examiner for B.Sc. Degree Examination from 2001 till this year.
- External Examiner for B.Sc. Computer Applications practical examinations under M.G. University colleges.

Resource person

- Workshop for three days on “Object Oriented Programming in C++” held at the Physics Dept., St. Teresa’s college, Ernakulam, for the college teachers of M.G.University, sponsored by COSIP project of the Physics Dept. of the college.

Publications: -

- Image Forgery Detection System (IFDS), using JPEG Image Analysis,2016, Proceedings of the National Conference on Advanced Computing and Communication Technology(NCACC),Pg. 40-46, Vol.2 ISBN – 978 – 93 – 5265 – 657 – 8.

Seminars/Conferences/Workshops attended: -

Sl. No.	Name of the Programme	Level	Duration	Date	Agency
1	Intellectual Property Rights – Concepts, Policies and Guidelines	Regional	1 day	11 Jul, 2012	STC &Patent Information Centre
2	Preparation For Autonomy		2 days	12-14 March 2014	Christ University , Bangalore.
3	Workshop on Functioning as an Autonomous College	National	1 day	11/2/2014	IQAC, STC
4	Conference on Soft Computing Techniques for Data Mining	National	2 days	6-7 Jan 2014	MES, Marampally
5	Equipping New era Practitioners: Teaching, Learning and Evaluation	National	2 days	20-21 June 2014	NAAC & IQAC STC
6	Workshop on Dimensions of Media and Impact on Youth	National	1 day	13, Nov,2013	Sociology, STC
7	Conference on Etiology of Cancer: Social Dimensions and Preventive measures	International	1 day	26,June, 2014	Sociology, STC
8	FEP on Mathematical Softwares	Regional	1 day	20, Oct, 2015	Maths,Stat & CA, STC
9	Seminar on Data Mining in Cloud Computing	National	2 days	8-9 Oct, 2015	St. Mary’s College, Trissur
10	Workshop on Teaching Physics using Python	National	1 day	19, Aug, 2015	Physics, STC
11	Conference on Advanced Computing and Communication Technology	National	1 day	12 May, 2016	CSI and Santhigiri College, Vazhithala
12	Programming and Problem Solving using Python (organized)	Regional	2 days	17-18,Jun, 2016	Computer Appls, STC
13	Workshop on Delnet-Discovery Services, Open	Regional	1 day	11 April, 2017	DELNET & Christ

	Source Software, Emerging trends in LIS services, Communication skills for LIS professional and Academic Integrity				Univeristy, Bangalore.
14	Fourth Cycle Accreditation in Autonomous colleges	Regional	1 Day	22 Jun, 2016	IQAC & Audit Cell, STC
15	Seminar on Recent Advances in Solar Energy Applications	International	1 day	15, Dec, 2016	Chemistry, STC
16	Educational Leadership and Teacher Wellness	Regional	1 day	27 Feb 2017	UGC, IQAC & Community college
17	Workshop on LateX report and Article Writing	National	1 day	27,Oct, 2017	CSI & Amritha School of Arts & Sciences
18	Conference on modern trends in research-2017	National	1 day	19 Oct, 2017	CPE & TRACC STC
19	Current & emerging Technologies In Crypto-Currency, Machine Learning., IOT and Future Computing (organized)	National	1 day	16,Feb, 2017	UGC & Computer Applications STC
20	Seminar on Digital Marketing	International	1 day	7 Mar, 2018	Commerce STC
21	Academic Orientation Programme	Regional	2 days	31 May and 1 Jun, 2018	IQAC, STC
22	Workshop on Introduction to Machine Learning using Python (Organized)	Regional	2 days	25-26 Oct, 2018	Computer Applns, STC
23	Workshop on Techno-pedagogy and Learning Management System	Regional	2 days	28-29 Sep 2018	Internal Quality Assurance Cell
24	Workshop on Practical Data Science with R	National	2 days	11-12 Sep 2018	Department of Big Data Analytics, Bangalore.
25	Workshop on COURSE OUTCOME WRITING FOR IMPLEMENTATION OF OUTCOME BASES EDUCATION	Regional	2 days	24-25 Jun 2019	IQAC St. Teresa's College in association with Kerala State Higher Education Council.
26	Teach-nology	International	2 Days	21st and 22nd May 2020.	organized by Department of Computer Science and IQAC

27	National Faculty Development Programme on Capacity Building In Drafting Proposals For Funded Research.	National	7 days	5th to 11th October 2020.	organised by Teresian Research and Consultancy Cell (TRACC) and Guru Angad Dev Teaching Learning Centre of MHRD, Under the Scheme of Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNMTT)
	<i>Faculty Development Program</i>	National	5 days	3 rd August 2020 to 7 th August 2020.	organised by The Teresian Teaching Learning Centre
	Managing ONLINE CLASSES AND CO-CREATING MOOCS	National	12 days	April 20 to May 6 2020	Ramanujan college University of Delhi.

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