

SHEEBA EMMANUEL

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

Designation : Associate Professor

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

Date of Joining : 01/01/2001

Experience : 19 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 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 Applns, 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.