

**Government Arts college (Autonomous),
Coimbatore –18
Performance - Teacher Appraisal
Report**



i) General Information

- a) Name : **S.YUVARAJ M.C.A., M.Phil., (Ph.D)**
b) Address (Residential) : 133, Kamarajar street,
E.Chettipalayam(PO),
Nambiyur- 638458
c) Designation : Guest Lecturer
d) Department : Computer Science
e) Date of Birth : 21.12.1984
f) Area of Specialization : Network Security

A) Academic Qualifications

Examination passed	Board / university	Subject	Year	Division grade/merit etc.,
M.Phil	Bharathiar University	Computer Science	Dec,2013	First Class
PG	Bharathiar University	M.C.A	Apr,2008	First Class
UG	Bharathiar University	Mathematics	Apr, 2005	First Class
XII	State Board	State Board	Apr,2002	
X	State Board	State Board	Apr,2000	

ii) Research Experience & Training

Research stage	Title of thesis	University where the work was carried out.
M.Phil	Automation of Diabetic Diagnosis system using machine learning algorithms	Bharathiar University, Dec 2013.
Ph.D	Doing	Bharathiyar university
No of Publication	4	
Research guidance(give the names of students guided successfully)		
Training(please specify)		

B) Research Projects carried out

S. No.	Title of the Project	Name of the Funding Agency	Duration	Remarks

C) Seminars, Conferences, Symposia Workshops etc. attended

Name of the Seminars / Conferences / Symposia / Workshops etc	Name of the Sponsoring Agenc	Place and Date
<u>International Conference paper presentation</u> P. Sukumar, L. Robert and S. Yuvaraj, "Review on modern Data Preprocessing techniques in Web usage mining (WUM)," <i>2016 International Conference on Computation System and Information Technology for Sustainable Solutions (CSITSS)</i> , 2016, pp. 64-69, doi: 10.1109/CSITSS.2016.7779441.		Bangalore, oct 2016
Yuvaraj .S., & Robert. L., (2021). A Survey on Ransomware Detection using Machine Learning and Deep Learning. <i>International Journal of Research and Analytical Reviews</i> . 8 (3), 559-565.		June 2021
Yuvaraj.S., & Robert. L., (2022). Deep Ensemble Classifier for Ransomware Identification Using Digitalized DNA Genotyping System. <i>International Journal of Intelligent Engineering and Systems</i> . 15(6), 503-510. (Scopus Indexed)		June 2022
Yuvaraj.S., & Robert. L., (2023). Time-Series Sequence Generative Adversarial Network for Improving Deep Ensemble Classifier based Ransomware Detection. <i>International Journal of Engineering Research and Applications</i> . 13 (07), 56-68.		March 2023
<u>Seminar</u> 1. "Pre-conventional Tutorial on Data Science " – organized by Computer Society of India on 22 Jan 2017.		Coimbatore , jan 2017
<u>Workshop</u> "Video Text Detection and Recognition"- organized by Department of Electronics &Computer Systems on 22 JAN 2018.		Coimbatore, jan 2018

iii) Teaching Experience

Courses Taught	Name of University/ College/Institution	Duration	
		Period of employment From - To	Years of Experience
UG	Government Arts College (Autonomous), Coimbatore- 18	2008- Till date	15

Total Teaching Experience (in years and months) :

a)	Under-graduate	15 years
b)	Post-graduate	15 years
c)	Research	

viii) Innovations/ Contributions in Teaching

a) Design of Curriculum :	
b) Teaching methods :	
c) Laboratory experiments :	
d) Evaluation methods :	
e) Preparation of resource material including books, reading materials, laboratory manuals etc.:	
f) Remedial Teaching / Student Counseling (academic) :	
g) Any other :	

IX) Research Contribution

a). PhD/M.Phil undergoing scholars

Sl. No	Name of the PhD/ M.Phil(PT/FT) Scholar	Name of the University	Broad Field	Registration Number	Year of registration

b). PhD/M.Phil Awarded

Sl.No	Name of the PhD/M.Phil (PT/FT) scholar	Name of the University	Title of the thesis	Year of registration of the scholar	Year of award of PhD

X) Extension Work/ Community Service

A) Please give a short account of your contribution to:

B) Positions held / leadership role played in organizations linked with Extension Work National Service Scheme (NSS), or NCC or any other similar activity

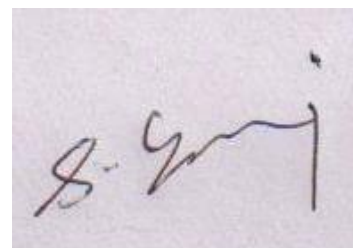
C. Participation in Corporate Life

Please give a short account your contribution to:

a) College/ University / Institution	
b) Co-curricular Activities	
c) Enrichment of Campus Life (Hostels, sports, games, cultural activities)	
d) Students Welfare and Discipline	
e) Membership / Participation in Bodies	
f) Professional Organization of Teachers	

D.(a) Membership of Professional Bodies, Societies, Editorship of Journals etc.

E. Any other information

A photograph of a handwritten signature in black ink on a light-colored background. The signature is stylized and appears to be 'S. G. J.'.

(Signature of the Teacher)