



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

I) General Information

- a) Name : P. Sundari
- b) Address (Residential) : No.5/1, Amman Kovil Street,
Kandasamy Nagar, Udayampalayam,
Coimbatore – 641 049.
Mobile No.: 98422 33059
- c) Designation : Asst. Professor
- d) Department : Information Technology
- e) Date of Birth : 10.05.1969
- f) Area of Specialization : Data Mining

A) Academic Qualifications

Examination Passed	Board/ University	Subjects	Year	Division/ Grade/ Merit, etc.
High School	State Board	Tamil, English, Maths, Science, History & Geography	1984	First Class
Higher Secondary	State Board	Physics, Chemistry, Maths, Biology	1986	First Class
Bachelor's Degree (s)	Bharathiar University	B.E Computer Science & Engineering	1992	Second Class
Master's Degree (s)	Bharathiar University	M.C.A Computer Application	1997	First Class
	Bharathiar University	MSc. Applied Psychology	2019	Second Class
Research Degree (s)	Bharathiar University	M.Phil Computer Science	2004	First Class
Other Diploma/ Certificates etc.				

II) Research Experience & Training

Research Stage	Title of Thesis	University where the work was carried out
M. Phil	Enhanced Algorithm for Association Rule Mining	Bharathiar University
Ph. D	Doing	
No. of Publications	List Enclosed Appendix – A	
Research Guidance (give names of students guided successfully)	List Enclosed Appendix – B	
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 *(If necessary give a separate list)*

Name of the Seminars / Conferences / Symposia / Workshops etc	Name of the Sponsoring Agency	Place and Date
List enclosed – Appendix -C		

III) Teaching Experience

Courses Taught	Name of the University / College / Institution	Period of Employment From ---- To	Year s of Exp erien ce
UG (BA / B.Sc., etc.)	KASC, Coimbatore-29 Govt. Arts College	1998 - 2007 2007 -Till Date	9 yrs 6 months 15 yrs 8 months
PG (MA / M.Sc., etc.)	KASC, Coimbatore-29 Govt. Arts College	1998 - 2007 2007 -Till Date	9 yrs 6 months 15 yrs 8 months
M. Phil.	Govt. Arts College	2007 - Till Date	15 yrs 8 months
Any other	-	-	-

Total Teaching Experience (in years and months) :

a)	Under-graduate	25 Years 2 Months
b)	Post-graduate	25 Years 2 Months
c)	Research	15 Years 8 Months

IV) Innovations/ Contributions in Teaching (If necessary give a separate list)

a) Design of Curriculum :	Member Of Board of Study in UG and PG Syllabus Framing
b) Teaching methods :	Chalk and Talk Method, Power Point Presentation
c) Laboratory experiments :	Demo, Various Program from Websites and Books
d) Evaluation methods :	Continuous Internal Assessment, Assignment, Seminar, Model Test
e) Preparation of resource material including books, reading materials, laboratory manuals etc.:	Study Material are Provided, Programs to be Completed in Lab Time, Reading Materials are Prepared from Websites, E – Content is prepared and provided
f) Remedial Teaching / Student Counseling (academic) :	Remedial Classes are Conducted for Slow Learners
g) Any other :	Career Guidance given to write Competitive Exam

V) 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 M.Phil/PhD
1.	S.GowriManohari (2013PR256) M.Phil PT	Bharathiar University	Packet Dropping Detection through HLA algorithm in wireless Ad-Hoc Network	02.12.2013	September 2016
2.	M.Saranya (2013PR259) M.Phil PT	Bharathiar University	Feature subset selection algorithm for high-dimensional data using fast clustering	02.12.2013	September 2016
3.	K. Arul Kumar (2014R451) M.Phil FT	Bharathiar University	Improved positive and negative quantitative association rule mining using sam	28.11.2014	March 2016
4.	S. Deepasamili (2015R434) M.Phil FT	Bharathiar University	Progressive Duplication detection using RABIN-KARP algorithm	25.01.2016	April 2017
5.	V.Vidhya (2015PRO194) M.Phil PT	Bharathiar University	Multi Objective data examine method for cloud malware detection and data security	25.01.2016	March 2018
6.	N.Muneeslakshmi (2016RO435) M.Phil FT	Bharathiar University	A modified oriented K-Means clustering based scholars performance forecast analysis	14.12.2016	June 2018

VI) Extension Work/ Community Service*(If necessary give a separate list)*

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

i) Community work such as values of National Integration, secularism, democracy, socialism, humanism, peace, scientific temper, flood or drought relief, small family norms etc.

Motivated Students to participate in Blood donation camp, Flood Relief Camp, NSS, NCC.
Money, food, old cloths, snacks are donated to needy people.

ii) National Literacy Mission

Dropouts are minimized by counselling the students to continue their studies, encouraging students to pursue higher degree in foreign universities for career development.

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	Participated in UG and PG course admission, internal assessment test
b) Co-curricular Activities	
c) Enrichment of Campus Life (Hostels, sports, games, cultural activities)	Encouraged students to participate in sports and cultural activities
d) Students Welfare and Discipline	Helped the department to maintain discipline inside the college campus
e) Membership / Participation in Bodies / Committees on Education and National Development	BOS Member in KASC, Cbe-29, Member in Bharathiar university board in theory and practical evaluation
f) Professional Organization of Teachers	

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

E. Any other information

(Signature of the Teacher)

Appendix – A

1. P. Sundari and K. Arulkumar “A survey on positive and negative association rule mining algorithm” proceedings of national conference on research issues in Big Data NCB D’15 – 19.09.2015 at Rathinam college of Arts and Science, Cbe.
2. P. Sundari and K. Arulkumar “improved positive and negative quantitative association rule mining using sam” Vol-3, Issue 9, Nov 2015 in IJSRD.
3. P. Sundari and S. Gowrimanohari “packet dropping detection through HLA algorithm in wirelessad hoc networks” – Computer Networking – IJSRD – Dec 2015, No:109, ISSN: 2321-0613
4. P. Sundari and M. Saranya “feature subset selection algorithm for high dimensional data using fast clustering” – IJRCSTE- March 2016, Vol-1, Issues 1.
5. P. Sundari and S. Deepasamili “Survey on data cleaning in pre-processing” conference on computer application and IT (CAIT 2016) March 2016.
6. P. Sundari and S. Deepasamili “Study on applications of string searching and marching algorithms” IJAIR, Vol 5, Issues 10, Oct 2016
7. P. Sundari and S. Deepasamili “Progressive Duplication Detection using Rabin_karp algorithm” IJRSET, Nov 2016, Vol 3, Issues 11.
8. P. Sundari and V. Vidhya “cloud data security and maluare detection techniques – A survey”, IJARCCC, Vol 6, Issues 7, July 2017.
9. N. Muneeslakshmi and P. Sundari “A review on learner’s performance forecast model in data mining”, IJAIST, Vol 6, No.10, Oct 2017.
10. P. Sundari and V. Vidhya “Multi objective data examine method for cloud maluare detection and data security”, JNCET, Vol 7, Issues 11, Nov 2017.
11. P. Sundari and N. Muneeslakshmi “A modified ordered k means clustering based scholar’s performance forecast analysis”, IJAIST, Vol 6, No:3, March 2018.

Appendix – B
Research - M.Phil Guidance

S.NO	DATE OF REG	STUDENT NAME & REG NO	TITLE	VIVA DATE	FULL / PART TIME
1	02.12.2013	S. GowriManohari (2013PR256)	Packet Dropping Detection through HLA algorithm in wireless Ad-Hoc Network	30.09.2016	PT
2	02.12.2013	M.Saranya (2013PR259)	Feature subset selection algorithm for high-dimensional data using fast clustering	30.09.2016	PT
3	28.11.2014	K. Arul Kumar (2014R451)	Improved positive and negative quantitative association rule mining using sam	10.03.2016	FT
4	25.01.2016	S. Deepasamili (2015R434)	Progressive Duplication detection using RABIN-KARP algorithm	19.04.2017	FT
5	25.01.2016	V.Vidhya (2015PRO194)	Multi Objective data examine method for cloud malware detection and data security	13.03.2018	PT
6	14.12.2016	N. Muneeslakshmi (2016RO435)	A modified oriented K-Means clustering based scholars performance forecast Analysis	22.06.2018	FT

Appendix – C

Name of the Seminars / Conferences / Symposia / Workshops etc	Name of the Sponsoring Agency	Place and Date
Open source video conferencing tool	Dept. of Computer Science Gobi Arts and Science College Gobi.	On line 22.06.2020
Being a Super Teacher	School of Management Studies, Bannari Amman Institute of Technology, Sathyamangalam.	On line 6.7.2020 – 12.7.2020
Robots for Agriculture	Cell for Environmental Awareness Dept of Microbiology & Dept of IT, The Std Fireworks Rajaratnam College for Women, Sivakasi	Online 18.7.2020
Mental Health Management	Hirasugar Institute of Technology, Nidasoshi, Karnadaka	Online 28.7.2020
How to become a full stack Developer?	Dept. of Computer Science Gobi Arts and Science College Gobi.	On line 28.06.2020
Technology and Emotional Enrichment	Dept. of Computer Applications St. Xaviers College Palayamkottai	On line 24.6.2020 - 28.6.2020
Transition from Industry 4.0 to 5.0	Dept. of Computer Science Bharathiar University Coimbatore	Online 15.6.2020 – 20.6.2020
Generalized anxiety, Statistics in Psychology and Yoga & Psychology	Dept. of Psychology Bharathiar University Coimbatore	Online 1.7.2020 – 3.7.2020

Data Analytics	Dept. of Computer Applications St. Xaviers College Palayamkottai	Online 22.6.2020
IOT and Cloud for Smart Systems and Applications	Dept of Computer Science Govt. Arts College Coimbatore-18	Online 29.6.2020