

APPENDIX – II
PERFORMANCE APPRAISAL REPORT-I
SELF APPRAISAL

I) A) General information:-

- a) Name : **Dr. M. DEVAPRIYA**
- b) Address (Residential) : 2/13, Sakthi Vinayagar
Nagar,
Vilankuruchi Road,

Coimbatore - 35.
Mobile: 9443756987
- c) Designation : Assistant Professor
- d) Department : Computer Science
- e) Date of Birth : 28-04-1969
- f) Area of Specialization : Image Processing, Multimedia



B) Academic Qualifications

Exam.passed	Board/University	Subjects	Year	Division/ Grade/Merit etc.
High School	Board of secondary Education	Tamil, English, Maths, Science, History & Geography	1984	I Class
Higher secondary or Pre-degree	Board of Higher secondary Education	Maths, Physics, Chemistry, Biology	1986	I Class
Bachelor's degree(s) B.Sc	Madurai Kamaraj University, Madurai.	Computer Science	1989	I Class with Distinction
Master's degree(s) M.Sc	Bharathiar University Coimbatore.	Computer Science	1991	I Class
Research degree(s) M.Phil	Mother Teresa Women's University, Kodaikanal.	Computer Science	2001	Commended
Research degree(s) Ph.D	Mother Teresa Women's University, Kodaikanal.	Computer Science	2011	Commended

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C) Research Experience & Training

Research Stage	Title of work/Thesis	University where the Work was carried out
M.Phil. or equivalent	A Survey on Intelligent Agents	Mother Teresa Women's University, Kodaikanal.
Ph.D.	Certain Investigation on Digital Image Watermarking Techniques for Capacity Improvement and Robustness Analysis	Mother Teresa Women's University, Kodaikanal.
Post-Doctoral	_____	_____
Publications (give a list separately)	Please Refer Annexure - A	
Research Guidance (give names of students guided successfully)	Please Refer Annexure - B	
Training (please specify)	_____	_____

D) Research Projects carried out

Title of the project	Name of the Funding Agency	Duration	Remarks
Energy Efficient Routing in Wireless Sensor Networks for Pollution Monitoring	UGC	August 2012 - Jan 2014	Co Investigator

E) Seminars, Conferences, Symposia Workshops etc. Attended:

Name of the Seminar/ Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place and Date

1. National Conference on Recent Advances in Computing	DRDO & TCS	Sri Krishna College of Engineering and Technology, March 2012
2. 3 rd International Conference on Intelligent Information Systems and Management in collaboration with Idaho State University – USA	IEEE Madras Section, CSI Coimbatore Chapter & IETE Coimbatore Chapter	RVS College of Engineering and Technology, July 2012.

II) A) Teaching Experience:

Courses Taught	Name of University/ College/Institution	Duration
iv)U.G.(B.A., / B.Sc., etc. Pass) (B.A. / B.Sc. etc., Hons.)	<ol style="list-style-type: none"> 1. Sri Parasakthi College for Women, Courtallam. 2. G.Venkataswamy Naidu College, Kovilpatti. 3. PSG College of Technology, Coimbatore. 4. Coimbatore Institute of Technology, Coimbatore. 5. Government Arts College, Udumalpet. 6. Govt. Arts College, Coimbatore. 	<p>July 1991 to Sep.1993</p> <p>Sep.1994 to July 1999</p> <p>July 1999 to Aug. 2000</p> <p>Aug. 2000 to Dec.2007</p> <p>26-12-2007 to 17-02-2011</p> <p>18.02.2011 to Till date</p>
v)PG (M.A./M.Sc./MCA etc.)	<ol style="list-style-type: none"> 1. PSG College of Technology, Coimbatore. 2. Coimbatore Institute of Technology, Coimbatore. 3. Govt. Arts College, Udumalpet. 4. Govt. Arts College, Coimbatore. 	<p>July 1999 to Aug. 2000</p> <p>Aug. 2000 to Dec.2007</p> <p>26-12-2007 to 17-02-2011</p> <p>18.02.2011 to Till date</p>
vi)M.Phil	1. Govt. Arts College, Coimbatore.	18.02.2011 to Till date
vii)Ph.D.,	1. Govt. Arts College, Coimbatore.	July 2012 to Till date
viii) Others (if any)	---	

Total Teaching experience

- a) Under-Graduate (Pass) : 22 Years
- b) Under-Graduate (Hons) : ----
- c) Post-Graduate : 16 Years

B) Innovations/Contributions in Teaching:-

- a). **Design of curriculum** : Designed syllabus for B.Sc., M.Sc., of computer Science & IT and MCA
- b). **Teaching methods** : Lecturing, educational quiz, group discussions, seminars. Teaching through A/V aids, Industrial visits and training.
- c). **Laboratory experiments** : Experiments based on problems solving ability in accordance with the syllabus, questionnaires and conducting viva-voce.
- d). **Evaluation methods** : Tests, seminars, problem solving experiments, Paper presentation, Attentiveness of the student is periodically watched, Problem solving Exercises, Projects.
- e). **Preparation of resource material including books, reading materials, laboratory materials etc** : 1. Mainly prescribed text books and reference books
2. Downloading from popular Web Sites (www.w3schools.com)
3. Journals and magazines
- f). **Remedial Teaching / Student Counseling (academic)** : Special coaching classes, Identifying students' problems, helping them in Solving problems, parental counseling
- g). **Any other** : Periodical counseling to students of the department / college in the Guidance and Counseling center

III) Extension Work/Community Service:-

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. : Creating awareness about the basic values, Interpersonal skills, social skills and Prosocial behavior among students and members in the community.
- ii). National Literacy Mission : Creating awareness about the importance and value of literacy

B).

- Positions held / Leadership role played in organizations linked with extension and National Service Scheme (NSS) or (NCC) or any other similar activity :
1. Class Tutor (II–M.Sc., C.S)
 2. Bus pass In-charge (2014 – 2015) (editing student details, scanning photos and distribution)
 3. Acted as CLP (Coordinator), Govt. Arts College, Udumalpet(2009-2010)

IV) Participation in Corporate Life:-

Please give a short account of your contribution to:

- a) College/University/Institution : Helping the Principal, HOD in the departmental activities, Maintaining discipline in the campus, Motivating the Students to join all the extracurricular activities
- b) Co-curricular Activities : 1. Served as a Time Table in-charge for Computer Science Department
2.UG/PG/M.Phil/PhD admission work
3.Bus pass In-charge (Science Departments in the college)
- c) Enrichment of Campus Life (hostels, sports, Cultural activities) : Helping / Assisting HOD & Colleagues guiding the students to enrich the campus life
- d) Students welfare and Discipline : Periodical counseling to the students, their parents and family members in the Guidance and Counseling center
- e) Membership/Participation in Bodies/ Committees on Education Examiner and National Development : Member- Board of studies, Syllabus Framing, External and Internal in theory and practical, Doctoral Committee Member for Research Works.
- f) Professional Organization of Teachers. : ----
- g) Members of professional bodies, Societies etc. : Board of studies - Member Sri Krishna Arts & Science College Kuniyamuthur, Coimbatore
- h) Editorship of journals : ----
- i) Any other information : ----

(Signature of the Teacher)
Dr.M.Devapriya

APPENDIX – III
PERFORMANCE APPRAISAL REPORT-II
SELF APPRAISAL

A. General information:-

- (a) Name : **Dr.M.DEVAPRIYA**
- (b) Date of Birth : 28-04-1969
- (c) Address (Residential) : 2/13, Sakthi Vinayagar Nagar,
Vilankuruchi Road,
Coimbatore-35.
Mobile : 9443756987
- (d) Designation : Assistant professor
- (e) Department : Computer Science
- (f) Area of Specializations : Image Processing, Multimedia
- (g) Date of Appointment :- 26-12-2007
- i) In the Institution : 18-02-2011
- ii) In the present post : 26-12-2007
- (h) Honours conferred : -

B. Teaching

a) Classes taught:-

Class	Periods				Steps taken for the teaching of periods missed during absence of leave
	Assigned per week		Taught in the year		
	Lecture per week	Tutorial/Practical Per week	Lecture per week	Tutorial/Practical Per week	

i)U.G,(B.A./B.Sc.etc.pass) (B.A./B.Sc.etc., hons.)	4 Hours	4 Hours	4 Hours	4 Hours	Special Classes
ii)PG (M.A./M.Sc., etc.)	9 Hours		9 Hours		Special Classes
iii) MPhil	-	-	-	-	-

- b) Regularity and Punctuality : Sincere and conscious in my duties.
Regular and punctual in discharging my duties.
- c) Details of Course teaching Plan, synopsis of lectures, and reading lists supplied to Students : Summing up topics, making them to note down points.
- d) Details of participation in the following:
- i) University Evaluation : 1. Doctoral Committee member for PhD Scholars
2. Internal and External examiner in UG, PG and MPhil Courses.
- ii) Internal Evaluation : Internal examiner for UG & PG CIA tests
- iii) Paper Setting : Question paper setting for CIA Tests and other colleges and Universities.
- iv) Assessment of Home Assignments : Evaluation of UG/PG assignments.
- v) Conduct of Examinations : Conducting Internal/External, Bank, GATE, TNPSC, other state and Govt. exams. (As a Department)
- vi) Evaluation of Dissertation etc. : Evaluating the UG, PG and M.Phil., dissertations.

C. Details of Innovations/ Contribution in Teaching, during the year:-

- a). **Design of curriculum** : Designed syllabus for B.Sc., M.Sc., of computer Science & IT and MCA
- b). **Teaching methods** : Lecturing, educational quiz, group discussions, seminars. Teaching through A/V aids, Industrial visits and training.

- c). **Laboratory experiments** : Experiments based on problems solving ability in accordance with the syllabus, questionnaires and conducting viva-voce.
- d). **Evaluation methods** : Tests, seminars, problem solving experiments, Paper presentation, Attentiveness of the student is periodically watched, Problem solving Exercises, Projects.
- e). **Preparation of resource material including books, reading materials, laboratory materials etc** : 1. Mainly prescribed text books and reference books
2. Downloading from popular Web Sites (www.w3schools.com)
3. Journals and magazines
- f). **Remedial Teaching / Student Counseling (academic)** : Special coaching classes, Identifying students' problems, helping them in Solving problems, parental counseling
- g). **Any other** : Periodical counseling to students of the department / college in the Guidance and Counseling center

D) Improvement of professional competence:

Orientation / Refresher / FDP	University / Institutions	Duration
Orientation program	Bharathidasan University Trichy	26/12/2007 to 24/01/2008
Refresher Course	UGC academic staff college, Bharathiar University, Coimbatore	15/09/2010 to 05/10/2010

E. Research Contributions:-

- a) Number of students (M.Phil / Ph.D)

2014-2015	At the Beginning of the year	Registered during the year	Completed during the year

M.Phil	4	1	2
Ph.D.	7	1	-

b) No. of research papers published (Please enclose list): **Please Refer Annexure-A**

c) Research Projects

Title of the project	Name of the Funding Agency	Duration	Remarks
Energy Efficient Routing in Wireless Sensor Networks for Pollution Monitoring	UGC	August 2012 - Jan 2014	Co Investigator

- d) Details of seminars, conferences, Symposia organized. : ----
- e) Patents taken, if any, Give a brief description : ----
- f) Membership of Professional Bodies, Editorship of Journals etc. : Board of Studies member in Krishna Arts and Science College, Coimbatore

F. Extension Work/Community Service:

(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. : Creating awareness about the basic values, interpersonal skills, social skills and prosocial behavior among students and members of the Community.
- ii) National Literacy Mission : Creating awareness about the importance and value of literacy.

- (b) Positions held/Leadership role played in organizations linked with extension work and National Service Scheme (NSS) or NCC or any other similar activity. : 1. Class tutor (II M.Sc. CS)
2. Acted as Bus pass In-charge (2014 – 2015)

G. Participation in Corporate Life:-

Please give a short account of your contribution to:

- a) College/University/Institution : Helping the Principal, HOD in the

departmental activities, Maintaining discipline in the campus, Motivating the Students to join all the extracurricular activities

- b) Co-curricular Activities : 1. Served as a Time Table in-charge for Computer Science Department
2.UG/PG/M.Phil/PhD admission work
3.Bus pass In-charge
(Science Departments in the college)
- c) Enrichment of Campus Life (hostels, sports, Cultural activities) : Helping / Assisting HOD & Colleagues guiding the students to enrich the campus life
- d) Students welfare and Discipline : Periodical counseling to the students, their parents and family members in the Guidance and Counseling center
- e) Membership/Participation in Bodies/ Committees on Education Examiner and National Development : Member- Board of studies, Syllabus Framing, External and Internal in theory and practical, Doctoral Committee Member for Research Works.
- f) Professional Organization of Teachers. : ----
- g) Members of professional bodies, Societies etc. : Board of studies - Member Sri Krishna Arts & Science College Kuniyamuthur, Coimbatore
- h) Editorship of journals : ----
- i) Any other information : ----

H. Assessment:-

- a) Steps taken by you for the evaluation of the course programme taught.
1. Self – evaluation
 2. Collecting feedback from students
 3. Introducing and improving teaching methods

I. General Data:-

1. Apart from teaching, take much interest in motivating students to learn life-oriented skills.
2. Innovative pedagogical methods are to be introduced.
3. Creativity among the students is to be enriched.

J. Verification of factual data:-

- a. General information
- b. Teaching
- c. Details of innovations/Contributions in Teaching during the year.

- d. Improvement of professional Competence
- e. Research Contributions.
- f. Extension work/Community service.
- g. Participation in corporate life.

Signature of the Person authorized.*

*By a person to be nominated by
Principal / Vice Chancellor

**RECOMMENDED AND COUNTERSIGNED
PRINCIPAL**

RECOMMENDATION

Certified that I have gone through the performance appraisal Report of Thiru/Tmt. Dr.M.Devapriya. I am satisfied with the Performance of the said teacher. I recommend that Thiru/Tmt. Dr.M.Devapriya may be considered for career advancement as **ASSISTANT PROFESSOR OF Computer Science WITH AGP RS. 7000/-**

**REMARKS OF THE HEAD OF THE
DEPARTMENT.**

RECOMMENDED AND COUNTERSIGNED

PRINCIPAL

ANNEXURE–A

C. Research Experience & Training : List of Publications

I. Publications (International / National Journals)

1. M. Devapriya, Dr. K. Ramar, “Dual Digital Watermarking using Wavelet Transform,” *Karpagam Journal of Computer Science, Coimbatore, India* (ISSN 0973-2926), Volume 2, Issue 5, pp.725-731, July- August 2008.
2. M.Devapriya, Dr. K.Ramar, “Digital Image Watermarking Scheme Using DWT-SVD Domain,” *CIIT International Journal of Digital Image Processing, Coimbatore, India* (ISSN 0974-9691), Volume 2, No.2, pp.68-73, February 2010.
3. M.Devapriya, Dr. K.Ramar, “Statistical Image Watermarking in DWT with Capacity Improvement,” *Global Journal of computer Science and Technology, USA*, (online ISSN 0975-4172, Print ISSN 0975-4350), Volume 10, Issue 2, Version1.0, pp.20-24, April 2010.
4. M.Devapriya, Dr. K.Ramar, “Non Blind Image Watermarking Scheme Using DWT-SVD Domain,” *International Journal of Computer Science and Information Security* (IJCSIS – ISSN 1947 5500), Volume 8, No. 1, April 2010.
5. Dr.M.DevaPriya and P.Divya, “Applications and Techniques of Outlier Detection”, *CiiT International Journal of Data Mining and Knowledge Engineering*, ISSN 0974 – 9683, Volume 4, No-5, May 2012.

6. Dr.M.DevaPriya and P.Divya, "E-Mail Spam Detection System with Novelty E-MAP", *International Journal of Computer Science and Management Research*, Vol. 1 Issue 4, November 2012, ISSN 2278-733X.
7. Dr.M.Devapriya and Dhivyaprabha, "ANFIS – Regression Model for Data Classification," *International Journal of Engineering Research & Technology*, Vol.2, Issue 10, October 2013, (ISSN: 2278 – 0181).
8. Dr.M.Devapriya and R.A.Roseline "Pollution Monitoring using Energy efficient routing in Wireless Sensor Networks," *International Journal of Emerging Trends & Technology in Computer Science (IJETTCS)*, Volume 3, Issue 1, January – February 2014, (ISSN 2278-6856).
9. Dr.M.Devapriya and Shanmugapriya, "Enhancing Fairness in OBS Networks," *International Journal of Computer Science and Information Technologies*, Vol.5, issue 1, pg. 38-42, 2014, (ISSN: 0975-9646).

10. Dr.M.Devapriya and Shanmugapriya, "Performance Evaluation for High-Intensive PHI Process and Transmission in m-Healthcare," *International Journal of Advanced Research in Computer and Communication Engineering*, Vol.3, Issue 5, May 2014. (ISSN: 2319-5940).
11. Dr.M.Devapriya and M.Umadevi, "Emerging Benchmark on Energy Conservation in Wireless Sensor Network," *International Journal Of Research In Computer Science And Information Technology*, Vol.3, Issue 1, July 2014, (ISSN-2319-5010).
12. Dr.M.Devapriya and P.Sudha, "A comparative study on Cost Aware Secure Routing (CASER) protocol with Sleep Wake State Routing Protocol "International Journal of Research in Computer Application and Robotics(SWSR) in volume 2 Issue 9, Septemeber 2014, ISSN:2320-7345.
13. Dr.M.Devapriya and Priyadharshini, "Minimum Delay Routing Optimized AODV Protocol In Wireless Networks Under Heavy Traffic," *International Journal Of Engineering Research & Management*, Vol. 1, Issue 6, September 2014, ((ISSN: 2349 – 2058).
14. Dr.M.Devapriya and P.Sudha, "A Survey on Wireless Body Sensor Networks for Health Care Monitoring," *International Journal of Science & Research*, Vol. 3, Issue 9, September 2014, (ISSN: 2319-7064).

15. Dr.M.Devapriya and P.Sudha, "An Aerial View of Hierarchical Energy Efficient Protocols in Wireless Body Sensor Networks," *International Journal of Science & Research*, Vol. 3, Issue 9, September 2014, (ISSN: 2319-7064).
16. Dr.M.Devapriya and M.Umadevi, "Supervising Employees of Clusters In WSN – A Novel Perusal," *International Journal of Scientific Research and Education*, Vol. 2, Issue 9, September 2014, (ISSN: 2321-7545).
17. Dr.M.Devapriya and P.Naveen Kumar, "QOS Based Routing Mechanisms in Mobile Adhoc Networks: A Survey," *International Journal of Research in Advent Technology*, Vol.2, No.9, September 2014 ISSN: 2321-9637.
18. M.Umadevi,Dr.M.Devapriya "An Enhanced Ant Colony Based Approach To Optimize The Usage Of Critical Node in WSN " *Procedia Computer Science*, Pp. 452-459, 2015, DOI: 10.1016/j.proc.2015.03.229.
19. P.Amutha, Dr.M.Devapriya, "Web Mining-A Survey", *International journal of Computer Trends and Technology*, ISSN 2231-2803.

Annexure-B

C. Research Experience & Training : Research Guidance

I. M.Phil.,(Computer Science)

S.No.	Name of the Scholar	Year	FT/PT	University	Pursuing/Completed/ Awaiting for Viva
1.	P.Divya	Oct 2011	FT	Bharathiar University	Completed
2.	Dhivyaprabha	Oct 2011	PT	Bharathiar University	Completed
3.	Shanmugapriya	Oct 2011	PT	Bharathiar University	Completed
4.	Priyadharshini	Oct 2011	PT	Bharathiar University	Completed
5.	P.Amutha	Oct 2012	FT	Bharathiar University	Completed
6.	N.Megala	Oct	FT	Bharathiar	Completed

		2012		University	
7.	P.Naveen kumar	Oct 2013	FT	Bharathiar University	Completed
8.	Saranya	Oct 2013	PT	Bharathiar University	Pursuing
9.	Gayathri Devi	Oct 2013	PT	Bharathiar University	Pursuing
10.	Nithya	Oct 2013	PT	Bharathiar University	Pursuing
11.	R.Urega	Oct 2014	FT	Bharathiar University	Pursuing

II. Ph.D(Computer Science)

S.No.	Name of the Scholar	Year	FT/PT	University	Pursuing/Completed/ Awaiting for viva
1.	D.Padmavathi	Sep 2012	PT	Bharathiar University	Pursuing
2.	P.Ramesh	Sep2012	PT	Bharathiar University	Pursuing
3.	S.Chandia	Sep 2012	PT	Bharathiar University	Pursuing
4.	R.Sudha	Sep 2012	PT	Bharathiar University	Pursuing
5.	T.Samson Dinakaran	Jan 2013	PT	Bharathiar University	Pursuing
6.	P.Senthilkumar	Sep 2013	PT	Bharathiar University	Pursuing

7.	M.Umadevi	Sep 2013	FT	Bharathiar University	Pursuing
8.	S.Radhapriya	Jan 2015	PT	Bharathiar University	Pursuing