

## FACULTY PROFILE



1. Name and Designation : Dr.S.Mercy Shalinie, Professor and Head

2. Department : Computer Science and Engineering

3. Date of Birth : 07.08.1968

4. Unique id :

5. Education Qualification: PhD

6. Work Experience :

- Teaching : 28 Years
- Research : -
- Industry : -
- Others :

7. Area of Specialization : Machine Learning, Information Security

8. Courses Taught at:

UG Level : -

PG Level : 2

- Machine Learning
- Data Center Management

9. Research/Project Guidance :

Master ; Analysis and Security Measures in Information Centric Networks.

Ph.D ; - 9 (ongoing)

10. Projects Carried out : Differential Binary Loader funded by Honeywell Technology Solutions Lab Pvt.Ltd., Madurai.

11. Patents : Obtained : - - Applied : - 1

12 : Technology Transfer : - -

13. Research Publications :

National Journals : - -

International Journals ; 5

Conferences : 4

14. No of Books Published with details : 2

## FACULTY PROFILE



1. Name and Designation: Mr.C.Sridharan.

2. Department: Computer Science and Engineering

3. Date of Birth: 24/02/1964

4. Unique id:

5. Education Qualification: B.E., M.E.

6. Work Experience:

- Teaching : 30
- Research : 15
- Industry : ---
- Others : ---

7. Area of Specialization: Information Security, Secure Software Engineering

8. Courses Taught at:

UG Level: Computer Organization, Digital Circuits, Data Structures, Network Security,  
Computer networks  
PG Level: Computer Networks

9. Research/Project Guidance:

Master; M.E. MCA

Ph.D ;

10. Projects carried out: Smart and Secure Environment

11. Patents : Obtained : --      Applied : ----

12 : Technology Transfer :

13. Research Publications :

National Journals :

International Journals ;

Conferences : 06

14. No of Books Published with details:

## FACULTY PROFILE



1. Name and Designation : Dr.P.CHITRA, Professor

2. Department : Computer Science and Engineering

3. Date of Birth : 04.09.1974

4. Unique id : 99004002

5. Education Qualification: Ph.D

6. Work Experience :

- Teaching : 24
- Research :10
- Industry :Nil
- Others :-

7. Area of Specialization : Computer Science and Engineering

8. Courses Taught at:

UG Level : Operating Systems, Distributed computing, Real time Operating Systems, Multicore architectures, Computer architecture

PG Level : Parallel Computing Systems

9. Research/Project Guidance :

Master ;1 each year from 2004 onwards

Ph.D ; Guiding: 6 Completed :1

10. Projects Carried out :

11. Patents : Obtained : Applied :

12 : Technology Transfer :

13. Research Publications :

National Journals : 1

International Journals ; 18

Conferences : 15

14. No of Books Published with details : 4

## FACULTY PROFILE



1. Name and Designation : M.SIVAKUMAR

2. Department : COMPUTER SCIENCE AND ENGINEERING

3. Date of Birth : 30-07-1969

4. Unique id : 01004004

5. Education Qualification: M.E

6. Work Experience :

- Teaching : 25 YEARS
- Research :
- Industry :
- Others :

7. Area of Specialization : MACHINE LEARNING, COMPUTER VISION

8. Courses Taught at:

UG Level : Internet Programming, DBMS

PG Level : Web Technologies, Spatial Data base, Data Mining

9. Research/Project Guidance :

Master ; 02

Ph.D ;

10. Projects Carried out :

11. Patents : Obtained :                      Applied :

12 : Technology Transfer :

13. Research Publications :

National Journals :

International Journals ;

Conferences :

14. No of Books Published with details :

## FACULTY PROFILE



1. Name and Designation : Dr.K.Sundarakantham

2. Department :CSE

3. Date of Birth :27-04-1977

4. Unique id :

5. Education Qualification: PhD

6. Work Experience :

- Teaching :19 YEARS
- Research : -
- Industry :-
- Others :-

7. Area of Specialization : Natural Language Processing(Information and Communication Engineering)

8. Courses Taught at:

UG Level : 14CSPA0- Cryptography and Network Security  
14CS530-Theory of Computation  
PG Level : 18CG220-Machine Learning

9. Research/Project Guidance :

Master ; 1- Performance Comparison of Support Vector Machine and Naïve Bayes For Intrusion Detection System

Ph.D awarded: 1- Design of Privacy Preserving IOT using Fog Computing

Ph.D registered ; 1- Design and Evaluation of Artificial Intelligence(AI) based improved Human Computer Conversation System

10. Projects Carried out : “FOSSEE Resource Center“- Development of Django Spoken Tutorials funded by IITBombay

11. Patents : Obtained : -            Applied : 1

Applying Machine learning for Selection of compiler options to optimize compile time and performance

12 : Technology Transfer : -

13. Research Publications : 3

National Journals : -

## International Journals ;2

- Prabavathy, S, Sundarakantham, K & Mercy Shalinie, S 2018, 'Design of Cognitive Fog Computing for Autonomic Security System in Critical Infrastructure', Journal of Universal Computer Science. Vol 24, No 5, pp 577 - 602. Impact Factor – 0.566 .
- Prabavathy, S, Sundarakantham, K & Mercy Shalinie, S 2018, 'Design of Cognitive Fog Computing for Intrusion Detection in Internet of Things', Journal of Communications and Networks. Vol 20, No 3, June 2018, pp 291- 298. DOI: 10.1109/JCN.2018.000041. Impact Factor – 1.130.

## Conferences : 2

- Felicia, K.Sundarakantham, : An efficient information retrieval mechanism from relevant Document" at International Symposium on Artificial Intelligence & Computer Vision (AICV 2018) at CEG,AU, 2018

14. No of Books Published with details :-

## FACULTY PROFILE



1. Name and Designation: Dr.C.Senthilkumar

2. Department: Computer Science and Engineering

3. Date of Birth: 10-06-1974

4. Unique id: 01004002

5. Education Qualification: B.E (ECE) ,M.E (CSE),Ph.D (ICE)

6. Work Experience:

- Teaching : 20
- Research :
- Industry :02
- Others :

7. Area of Specialization: Wireless networks

8. Courses Taught at:

UG Level: Computer Architecture, Communication Engineering

PG Level: 4GN and Software Defined networking, Research methodology and IPR

9. Research/Project Guidance:

Master; 02

Ph.D ;

10. Projects carried out:

11. Patents : Obtained :                      Applied :

12 : Technology Transfer :

13. Research Publications :

National Journals :

International Journals ;

Conferences :01

14. No of Books Published with details:

## FACULTY PROFILE



1. Name and Designation : Dr. M.K.Kavitha Devi and Professor

2. Department : Computer Science and Engineering

3. Date of Birth : 30.04.1973

4. Unique id: PAN: AHIPD8698Q

5. Education Qualification: M.E., Ph.D.,

6. Work Experience :

- Teaching : 23 Years
- Research :
- Industry :
- Others :

7. Area of Specialization : Artificial Intelligence

8. Courses Taught at:

UG Level : Artificial Intelligence; Design and Analysis of Algorithms

PG Level : Operational Research; Formal Verification and Model Checking

9. Research/Project Guidance :

Master ; 3 Completed 1 Ongoing

Ph.D ; 4 Completed 6 Ongoing

10. Projects Carried out : ORACLE SPARK M7 Beta Testing

11. Patents : Obtained :                      Applied :

12 : Technology Transfer :

13. Research Publications :

National Journals :

International Journals : 17 (2015 – Till Date)

Conferences : 5 (2015 – Till Date)

14. No of Books Published with details : 2 Books 3 Book Chapters



## FACULTY PROFILE



1. Name and Designation : Mrs. A.M.RAJESWARI
2. Department : Computer Science and Engineering
3. Date of Birth : 03-11-1968
4. Unique id : 03004005
5. Education Qualification : B.E. (CSE), M.E. (CSE), (PhD -Thesis Submitted)
6. Work Experience:
- Teaching : 20.4 Yrs.
  - Research : 8 Yrs.
  - Industry : Nil
  - Others : Nil
7. Area of Specialization : Databases, Data Mining, Machine Learning.
8. Courses Taught at :
- UG Level : Database Management Systems, Workshop (CSE),  
Object Oriented Programming (TP), Databases Lab  
Object Oriented Concepts and Design (GE)
- PG Level : Nil
9. Research/Project Guidance :
- Master : 2
- Ph.D : Nil
10. Projects Carried out : Nil
11. Patents : Nil                      Obtained: Nil                      Applied: Nil
12. Technology Transfer : Oracle-SQL and PL/SQL, C++.
13. Research Publications :
- National Journals : Nil
- International Journals : 2
- Conferences : 2
14. No of Books Published with details: Nil

## FACULTY PROFILE



1. Name and Designation : B.Subbulakshmi, Assistant Professor

2. Department : Computer Science and Engineering

3. Date of Birth : 22-08-1979

4. Unique id : 03004004

5. Education Qualification: M.E (CSE)

6. Work Experience :

- Teaching : 17
- Research : -
- Industry : -
- Others : -

7. Area of Specialization : Data Mining

8. Courses Taught at:

UG Level : 14CS330 – Computer Graphics (A & B Sec)  
14CS290 – Workshop  
14CS330 – Computer Graphics (A & B Sec)  
14CS580 – Databases Lab

PG Level : -

9. Research/Project Guidance :

Master ; 2

Ph.D ; -

10. Projects Carried out : -

11. Patents : Obtained : - Applied : -

12 : Technology Transfer : Guest Lecture on **DBMS – Query languages** at AICTE-QIP sponsored two week short term course on “ Research Perspectives in Data management schemes in engineering applications” conducted by A.C.Tech, Karaikudi – on 07.12.2018

13. Research Publications :

National Journals : -

International Journals ; 2

Conferences : 1

14. No of Books Published with details : -

## FACULTY PROFILE



1. Name and Designation: R.CHELLAMANI
2. Department : COMPUTER SCIENCE AND ENGINEERING
3. Date of Birth : 09/06/1963
4. Unique id : 03004009
5. Education Qualification: M.TECH(CS)
6. Work Experience :
  - Teaching :23
  - Research :3
  - Industry :15
  - Others :
7. Area of Specialization : DISTRIBUTED SYSTEM
8. Courses Taught at:
  - UG Level : 14CS730-Distributed Computing, 14CS450-Communication Engineering
  - PG Level : 18CG120-Modern Operating Systems
9. Research/Project Guidance :
  - Master ; -
  - Ph.D ; -
10. Projects Carried out : -
11. Patents : Obtained : - Applied : -
- 12 : Technology Transfer : -
13. Research Publications :
  - National Journals : 3
  - International Journals : -
  - Conferences : 4
14. No of Books Published with details : -

## FACULTY PROFILE

1. Name and Designation : G.S.R. Emil Selvan, APCSE

2. Department : Computer Science and Engineering

3. Date of Birth : 16/07/1979

4. Unique id :

5. Education Qualification: M.E., Ph.D, M.B.A

6. Work Experience :

- Teaching : 17
- Research : 15
- Industry :
- Others :

7. Area of Specialization : Wireless Networks

8. Courses Taught at:

UG Level :     Computer Networks  
                  Storage Infrastructure Management  
                  Distributed Computing  
                  Network Programming Lab

PG Level :     Storage and Server Security

9. Research/Project Guidance :

Master : 2

Ph.D :

10. Projects Carried out :

11. Patents : Obtained :             Applied :

12 : Technology Transfer :

13. Research Publications :

National Journals :

International Journals : 3

Conferences : 2

14. No of Books Published with details :



## FACULTY PROFILE



1. Name and Designation : M.Vijayalakshmi, Associate Professor

2. Department : Department of Computer Science and Engineering

3. Date of Birth : 25th June 1980

4. Unique id : 04004001

5. Education Qualification: B.E.(CSE),M.E.(CSE), Ph.D

6. Work Experience :

- Teaching : 14 years and 8 months
- Research :
- Industry :
- Others :

7. Area of Specialization : Network Security

8. Courses Taught at:

UG Level : Computer Networks (14CS521), Data Structures (14CS350),  
Internet of Things (14CSPN0), Problem solving using computers (14CS270)

PG Level : Network Technology (CT14)  
Randomization and Approximation Algorithms (18CG210)

9. Research/Project Guidance :

Master; 2 (2018)

Ph.D ;

10. Projects Carried out: 1 (Team Member in SSE Project)

11. Patents: Obtained:                      Applied: 1

12: Technology Transfer:

13. Research Publications:

National Journals:

International Journals: 6

Conferences: 4

14. No of Books Published with details:

## FACULTY PROFILE



1. Name and Designation : S.Prasanna Assistant Professor

2. Department : Computer Science and Engineering

3. Date of Birth : **30/09/1978**

4. Unique id : 4004003

5. Education Qualification: M.E

6. Work Experience :

- Teaching : 17 Yrs
- Research :
- Industry :
- Others :

7. Area of Specialization : Network Security

8. Courses Taught at:

UG Level : Data Structures

PG Level : Protocol Design and Verification

9. Research/Project Guidance :

Master ; 5

Ph.D ; -

10. Projects Carried out : Mobile Learning resource person

11. Patents : Obtained : - Applied :-

12 : Technology Transfer :

13. Research Publications :

National Journals : 7

International Journals ; 3

Conferences : 8

14. No of Books Published with details :-

## FACULTY PROFILE



1. Name and Designation: Dr.T.Manikandan

2. Department: Computer Science and Engineering

3. Date of Birth: 14-04-1978

4. Unique id: 05004001

5. Education Qualification: B.E (CSE) ,M.E (CSE),Ph.D (ICE)

6. Work Experience:

- Teaching : 14
- Research :
- Industry :
- Others :

7. Area of Specialization:

8. Courses Taught at:

UG Level: Data structures

PG Level: Performance modeling

9. Research/Project Guidance:

Master;

Ph.D ;

10. Projects carried out:

11. Patents : Obtained :                      Applied :

12 : Technology Transfer :

13. Research Publications:

National Journals:

International Journals;

Conferences:01

14. No of Books Published with details:

## FACULTY PROFILE



1. Name and Designation : Dr. N. Shivakumar Assistant professor

2. Department : Department of Computer Science and Engineering

3. Date of Birth: 04/07/1980

4. Unique id : 5004002

5. Education Qualification: B.E., M.E., Ph.D.

6. Work Experience :

- Teaching : 15 years
- Research :9 years
- Industry :
- Others :

7. Area of Specialization: Software Engineering, project management, mobile application development

8. Courses Taught at:

UG Level : organizational behavior, project management, software project management,

PG Level : mobile app development, Product and Service

9. Research/Project Guidance :

Master ; 10

Ph.D ; -

10. Projects Carried out :

11. Patents : Obtained : 0 Applied : 01

12 : Technology Transfer :

13. Research Publications :

National Journals :

International Journals ; 5

Conferences : 3

14. No of Books Published with details : 1



## FACULTY PROFILE



1. Name and Designation: M.P.Ramkumar, Assistant Professor

2. Department : Computer Science and Engineering

3. Date of Birth : 15-05-1979

4. Unique id : 07004002

5. Education Qualification: M.E., Ph.D.,

6. Work Experience :

- Teaching : 15 years
- Research :
- Industry :
- Others :

7. Area of Specialization : Computer Networks, Distributed Systems

8. Courses Taught at:

UG Level : Parallel Computing, Cloud Computing and Virtualization,  
Storage Infrastructure Management

PG Level : Information Storage Management Systems

9. Research/Project Guidance :

Master ; 02

Ph.D ; NIL

10. Projects Carried out : NIL

11. Patents : Obtained : NIL Applied : NIL

12 : Technology Transfer : Organized Lecture from Industry Expert and Live Demos shown from IBM.

13. Research Publications :

National Journals :

International Journals ; 01

Conferences : 01

14. No of Books Published with details : NIL

## FACULTY PROFILE



1. Name and Designation : G.Madhu Priya, Assistant Professor

2. Department : Computer Science and Engineering

3. Date of Birth : 10.01.1983

4. Unique id : 07004003

5. Education Qualification: M.E (CSE)

6. Work Experience :

- Teaching : 12 years 10 months
- Research : -
- Industry : -
- Others :

7. Area of Specialization : Cloud Computing - Virtualization

8. Courses Taught at:

UG Level :

- System Software and Operating Systems
- Kernel Programming
- Service-oriented Architecture

PG Level : - -

9. Research/Project Guidance :

Master ; Machine Learning based DDoS attack detection and recovery of virtual machines.

Ph.D ; -

10. Projects Carried out : Differential Binary Loader funded by Honeywell Technology Solutions Lab Pvt.Ltd., Madurai.

11. Patents : Obtained : - - Applied : - -

12 : Technology Transfer : - -

13. Research Publications :

National Journals : - -

International Journals ; 1

Conferences : 1

14. No of Books Published with details : - -

## FACULTY PROFILE



1. Name and Designation : J. JANE RUBEL ANGELINA and Asst.Professor

2. Department : COMPUTER SCIENCE AND ENGINEERING

3. Date of Birth : 16-11-1977

4. Unique id : 07004001

5. Education Qualification: B.E (CSE), M.E (CSE), Ph.D (Thesis Submitted)

6. Work Experience :

- Teaching : 11 yrs 9 months in TCE + 7 yrs(outside TCE)
- Research :
- Industry :
- Others :

7. Area of Specialization : Data deduplication

8. Courses Taught at:

UG Level : Object oriented programming, Compilers, Theory of Computation

PG Level :

9. Research/Project Guidance :

Master : 2

Ph.D ;

10. Projects Carried out :

11. Patents : Obtained :                      Applied :

12 : Technology Transfer :

13. Research Publications :

National Journals :

International Journals ;

Conferences : Presented a paper in IEEE international conference

14. No of Books Published with details :

## FACULTY PROFILE



1. Name and Designation : A. MALINI, Assistant Professor

2. Department : Computer Science and Engineering

3. Date of Birth :18.08.1981

4. Unique id : 07004005

5. Education Qualification: M.E (CSE)

6. Work Experience :

- Teaching : 11.5 years
- Research : -
- Industry : -
- Others : -

7. Area of Specialization : Computer Science and Engineering

8. Courses Taught at:

UG Level : 14CS670 - Software Verification and Validation

14CS571 - Software Engineering: Theory and Practice

PG Level : 18CG160 - Agile Software Development

9. Research/Project Guidance :

Master : 15

Ph.D : -

10. Projects Carried out : -

11. Patents : Obtained : - Applied : -

12 : Technology Transfer : -

13. Research Publications :

National Journals : -

International Journals : 2

Conferences : 18

14. No of Books Published with details : -

## FACULTY PROFILE



1. Name and Designation : K.NarasimhaMallikarjunan Assistant Professor

2. Department :Computer Science And Engineering

3. Date of Birth : **07/08/1981**

4. Unique id : 08004001

5. Education Qualification: M.E. Computer Science and Engineering

6. Work Experience:

- Teaching : 10 Year 6 months
- Research :
- Industry : 01 Years
- Others : Project Associate 2 Years

7. Area of Specialization: Computer Networks, Network Security

8. Courses Taught at:

UG Level : Computer Organization and Architecture, Computer Networks, Computer Architecture, System Software and Operating Systems, Operating System Lab, Internet Programming Lab

PG Level :

9. Research/Project Guidance :

Master ; 6 students

Ph.D ;

10. Projects Carried out :

### **In house Projects**

Econtroller (Centralized Exam software ),TCS(TCE Courses Service ), TCENet (Internet Student course enrollment and Continuous Assessment service),TAMS (TCE staff Attendance Monitoring System )

### **Consultancy Project**

E –patient Tracking System for aravind eye care hospital, Tollbooth Automation for Madurai Corporation

11. Patents : Obtained : - Applied :-

12 : Technology Transfer :

13. Research Publications :

National Journals :

International Journals ; 02

Conferences : 05

## Publications

### Journals

1. K.NarasimhaMallikarjunan, S.Mercy Shalinie, G.Preetha,"Real Time Attacker Behavior Pattern Discovery and Profiling using Fuzzy Rules", Special issue on Behavior Data Analytics for Cyber security, Journal of Internet Technology, 2018(Accepted)
2. K.NarasimhaMallikarjunan, S.Mercy Shalinie, A.Bhuvaneeshwaran,BAIT: Behavior Aided Intruder Testimony Technique for Attacker Intention Prediction in Business Data Handling", Special Issue on Applied Soft Computing Strategies for Effective Business Data Analytics, DOI: 10.1504/IJBIDM.2018.10012004 International Journal of Business Intelligence and Data Mining, 2018

### Conferences

1. K.NarasimhaMallikarjunan,K.Muthu Priya,S.Mercy Shalinie,'A survey of Distributed Denial of Service attack',10th International Conference on Intelligent Systems and Control (ISCO 2016)
2. K.NarasimhaMallikarjunan,S.Mercy Shalinie,"Evaluation of Security Metrics for Security Analysis" in National Conference on Enhancing Information Technology Education (EITE-2016) during Jan 4 to Jan 8th 2016 at NIT Goa.
3. K.NarasimhaMallikarjunan,K.Sundarakantham,S.Mercy Shalinie,"Model for Cyber Attacker Behavior Analysis " in IEEE workshop on computational Intelligence in IIT Kanpur held during dec 14 to dec 17 2015 pg no 1-4
4. K.NarasimhaMallikarjunan,A. Avelin Diana, V. Raga Vinodhini, K. Sundarakantham, S. Mercy Shalinie,"Binding Registration Based On Home Agent Priority Queue Scheduling in MIPv6 Network",International Conference on Recent Trends in Information Technology -2014
5. S.MercyShalinie,K.NarasimaMallikarjunan,K.Sundarakantham CoDe — An collaborative detection algorithm for DDoS attacks,Recent Trends in Information Technology (ICRTIT), 2011 ,Page(s): 113- 118

14. No of Books Published with details :-nil-

## FACULTY PROFILE



1. Name and Designation : M.SUGUNA

2. Department : Computer Science and Engineering

3. Date of Birth: 17<sup>th</sup> March 1983

4. Unique id :

5. Education Qualification: B.E (CSE), M.E (CSE)

6. Work Experience :

- Teaching : 10 Yrs. 8 Months
- Research : -
- Industry : -
- Others : -

7. Area of Specialization : Remote Storage Security

8. Courses Taught at:

UG Level : Theory and Design of Programming Languages,  
Problem Solving using Computers  
PG Level : Cryptography: Theory and Practice

9. Research/Project Guidance :

Master ; 2 PG level students and 1 UG level students are Guided.

Ph.D ;

10. Projects Carried out : -

11. Patents : - Obtained : - Applied : -

12 : Technology Transfer : -

13. Research Publications :

National Journals :

International Journals ;

Conferences : "Integrity Verification for Shared Data in Group with User Revocation." In  
Wireless Communication Networks and Internet of Things, pp. 41-49. Springer,  
Singapore, 2019.

14. No of Books Published with details : -



## FACULTY PROFILE



1. Name and Designation: **S. SUDHA, Assistant Professor**

2. Department: **Computer Science and Engineering**

3. Date of Birth: **25/06/1968**

4. Unique id: **1104001**

5. Education Qualification: **M.E, Ph.D (CSE)**

6. Work Experience:

- Teaching : **23 years**
- Research : **7 years**
- Industry : ---
- Others : ---

7. Area of Specialization: **Artificial Intelligence, Bioinformatics**

8. Courses Taught at:

UG Level: **Artificial Intelligence, Design and Analysis of Algorithms, Web Technologies**

PG Level: **Evolutionary Algorithms, Optimization Techniques**

9. Research/Project Guidance:

Master: **2**

Ph.D : **2**

10. Projects carried out: ---

11. Patents: Obtained: ---      Applied: ---

12: Technology Transfer: ---

13. Research Publications:

National Journals: ---

International Journals: **5**

Conferences: **15**

14. No of Books Published with details: ---

## FACULTY PROFILE



1. Name and Designation : **Dr. R. Leena Sri, Assistant Professor**

2. Department : **Computer Science and Engineering**

3. Date of Birth : **23.06.1980**

4. Unique id : **12011001**

5. Education Qualification: **Ph.D,M.E,B.E**

6. Work Experience :

- Teaching : **14.8 years**
- Research : -
- Industry : -
- Others : -

7. Area of Specialization : **Distributed Systems, Learning Analytics**

8. Courses Taught at:

UG Level : **6**

PG Level : **1**

9. Research/Project Guidance :

Master ; -

Ph.D ; **2**

10. Projects Carried out : -

11. Patents : Obtained : - Applied : -

12 : Technology Transfer : 2 (Guest Lectures)

13. Research Publications :

National Journals : **2**

International Journals ; **3**

Conferences : **8**

14. No of Books Published with details : **Principles and Practices in Web Technology published by Sree Magnus Publications, Chennai**

## FACULTY PROFILE



1. Name and Designation: M.Nirmala Devi, Assistant Professor
2. Department: Department of Computer Science and Engineering
3. Date of Birth: 4<sup>th</sup> May 1983
4. Unique id: 12011002
5. Education Qualification: B.E.(IT),M.E.(CSE), (Ph.D.)
6. Work Experience:
  - Teaching : 10 years and 8 months
  - Research :
  - Industry :
  - Others :
7. Area of Specialization : Data Mining
8. Courses Taught at:

UG Level: Data Base Management Systems (14CS440), Problem Solving Using Computers  
(14ME371), Engineering Design (14CS341)

PG Level: Data Sciences and Analytics (15CGPH0)
9. Research/Project Guidance:

Master; 2 (2018)

Ph.D.;
10. Projects Carried out: -
11. Patents:                      Obtained:                      -                      Applied:                      -
12. Technology Transfer:

1. Acted As Mentor/ Course Staff in IIT Bombay workshop FDP301X - “Mentoring Educators in Educational Technology”.
2. Mentored the PG students and UG students to complete the online-free Certification in IBM Cognitive class.

13. Research Publications:

National Journals:

International Journals: 3

Conferences: 1

14. No of Books Published with details:

1. Book chapter on "Scientific and technological contribution of women", M.Nirmala Devi S.Meena, R.Vinothini ,Women unlimited, Thiagarajar College of Engineering, Shanlax publishers, ISBN: 978-93-87871-34-2 , First Edition ,pp-39-42
2. Book chapter on " Transformational role of women", M.Nirmala Devi, Rohini,Women unlimited, Thiagarajar College of Engineering, Shanlax publishers, ISBN: 978-93-87871-34-2 ,First Edition ,pp-48-52

## FACULTY PROFILE



1. Name and Designation : V.VIGNARAJ ANANTH,  
ASSISTANT PROFESSOR

2. Department : COMPUTER SCIENCE AND ENGINEERING

3. Date of Birth : 24/05/1990

4. Unique id : 13 004 001

5. Education Qualification: B.Tech (IT), ME (CSE), (Ph.D.)

6. Work Experience :

- Teaching : 5 Years 4 Months
- Research : 3 Years
- Industry : 3 Months
- Others :

7. Area of Specialization : Software Engineering, Data Analytics

8. Courses Taught at:

UG Level : Software Engineering, Software Verification and Validation, Project Management, Problem Solving Using Computer, Operating Systems.

PG Level :

9. Research/Project Guidance :

Master ; 1

Ph.D ;

10. Projects Carried out :-

11. Patents : Obtained :           Applied : 1

12 : Technology Transfer :

13. Research Publications :

National Journals : 1

International Journals ; 5

Conferences : 7

14. No of Books Published with details : 1. Dr.N.Shivakumar, V.Vignaraj Ananth, “ Analysis and Design of Software Development Effort Estimation”, LAP LAMBERT Academic Publishing (2018-08-10) - ISBN-13: 978-613-9-88782-8.

## FACULTY PROFILE



1. Name and Designation : Ms.Raja Lavanya,Assistant Professor

2. Department : Computer Science and Engineering

3. Date of Birth : 01-10-1985

4. Unique id : 14011002

5. Education Qualification: B.E, M.E

6.Work Experience :

- Teaching : 8 years
- Research :
- Industry :
- Others :

7.Area of Specialization : Security in Internet of Things

8.Courses Taught at:

UG Level : 14CSPJ0-Design and Analysis of Algorithms-II  
14CSPS0-Network Directory Services  
14CSPE0- Information Retrieval  
18CS260-Computer Programming  
14CS430- Design and Analysis of Algorithms

PG Level :

9.Research/Project Guidance :

Master ; 1

Ph.D ;

10. Projects Carried out :

11. Patents : Obtained :                      Applied :

12 : Technology Transfer :

13. Research Publications :

National Journals :

International Journals ; 2

Conferences : 2

14. No of Books Published with details :

## FACULTY PROFILE



1. Name and Designation : **Thiraviaselvi G, Assistant Professor**

2. Department : **CSE**

3. Date of Birth : **31<sup>st</sup> July, 1990**

4. Unique id : **14 004 003**

5. Education Qualification: **M.Tech**

6. Work Experience :

- Teaching : **5 Years**
- Research : Nil
- Industry : Nil
- Others : Nil

7. Area of Specialization : **Network Virtualization**

8. Courses Taught at:

UG Level :

1. **Theory: 14CE360 - Problem Solving using Computer (A & B)**  
**18CS240 – Computer Organization and Architecture**  
**14CS4C2 – Capstone Course I**
2. **Lab: 14ME370 – Problem Solving using Computers**  
**18CS280 - Workshop**

PG Level :

9. Research/Project Guidance :

Master ; -

Ph.D ; -

10. Projects Carried out : --

11. Patents : Obtained : - Applied : -

12 : Technology Transfer : -

13. Research Publications : -

National Journals : -

International Journals ; -

Conferences : -

14. No of Books Published with details : -