


FACULTY PROFILE

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|---|---|---|
| Name of the Department | : Electronics and Communication Engineering |  |
| 1. Name | : DR. V. PRITHVIRAJ | |
| 2. Designation | : Professor | |
| 3. Date of Birth | : 06-01-1951 | |
| 4. Educational Qualification | : B.E.,D.S.Sc.,M.S(Engg.),Ph.D | |
| 5. Work Experience | | |
| a) Teaching | : 28 | |
| b) Research | : 12 | |
| c) Industry | : - | |
| d) Others | : - | |
| 6. Area of Specialization | : Broadband and Wireless communication | |
| 7. Subjects Teaching at | | |
| a) Under Graduate Level | : Special Topics in Communication Engg., Computer networks | |
| b) Post Graduate Level | : Wireless Networks and Mobile Computing | |
| 8. Research Guidance | : 1 PhD completed and ongoing three students. | |
| a) Masters | : 50 students guided at M.Tech level | |
| b) PhD | : 1 Ph.D completed and guiding 3 students. | |
| No. of Papers Published in | | |
| c) National Journals | : 4 | |
| d) International Journals | : 8 | |
| e) Conferences | | |
| i) International | : 28 | |
| ii) National | : 20 | |
| 9. Projects Carried Out | : 6 | |
| 10. Patents | : - | |
| 11. Technology Transfer | : | |
| 12. Research Publications | : 60 | |
| 13. No. of Books Published with Details: | 1 chapter published on OPDI , IT applications by Sage publication. | |

FACULTY PROFILE

- Name of the Department** : **Electronics and Communication Engineering**
- 1. Name** : DR. P. DANANJAYAN
- 2. Designation** : Professor
- 3. Date of Birth** : 21. 07. 1959
- 4. Educational Qualification** : B.Sc., B.Tech, M.E., Ph.D
- 5. Work Experience**
- a) **Teaching** : 24 years
 - b) **Research** : 14 years
 - c) **Industry** : -
 - d) **Others** : -
- 6. Area of Specialization** : Electronics, Wireless Communication
- 7. Subjects Teaching at**
- a) **Under Graduate Level** : Antennas and wave propagation
 - b) **Post Graduate Level** : CDMA Technology
- 8. Research Guidance** : Guiding 8 Ph.D candidates
- a) **Ph.D.** : 5
 - b) **M.Tech Projects** : 50
- No. of Papers Published in**
- c) **National Journals** : 12
 - d) **International Journals** : 36
 - e) **Conferences** : 140
- 9. Projects Carried Out** : Computerized Process Control – AICTE Project
- 10. Patents** : -
- 11. Technology Transfer** : -
- 12. Research Publications** : -
- 13. No. of Books Published with Details:** 3
- 1. Engineering Electromagnetics
 - 2. Electromagnetic Waves and Waveguides
 - 3. Transmission Lines and Waveguides



FACULTY PROFILE



E. Srinivasan

| | |
|---|---|
| Name of the Department | : Electronics and Communication Engineering |
| 1. Name | : DR. E. SRINIVASAN |
| 2. Designation | : Professor |
| 3. Date of Birth | : 17. 04. 1962 |
| 4. Educational Qualification | : B.E., M.E., Ph.D |
| 5. Work Experience | |
| a) Teaching | : 23.5 years |
| b) Research | : 10 years |
| c) Industry | : - |
| d) Others | : - |
| 6. Area of Specialization | : Signal Processing, Devices and Circuits |
| 7. Subjects Teaching at | |
| a) Under Graduate Level | : Signals and Systems, Control Systems, Electronic Devices |
| b) Post Graduate Level | : Advanced Digital Signal Processing |
| 8. Research Guidance | : - |
| a) Masters | : - |
| b) M.Tech | : 16 |
| No. of Papers Published in | |
| c) National Journals | : 2 |
| d) International Journals | : 4 |
| e) Conferences | : 23 |
| 9. Projects Carried Out | : 2 AICTE Projects (Rs. 20lakhs + Rs. 5lakhs) |
| 10. Patents | : - |
| 11. Technology Transfer | : - |
| 12. Research Publications | : 17 |
| 13. No. of Books Published with Details: | - |

FACULTY PROFILE



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|---|---|
| Name of the Department | : Electronics and Communication Engineering |
| 1. Name | : MRS. M. TAMILARASI |
| 2. Designation | : Assistant Professor |
| 3. Date of Birth | : 06.05.1966 |
| 4. Educational Qualification | : B.E. (ECE), M.E.(Electronics) |
| 5. Work Experience | |
| a) Teaching | : 16 years |
| a) Research | : - |
| b) Industry | : - |
| c) Others | : - |
| 6. Area of Specialization | : Ad Hoc Networks |
| 7. Subjects Teaching at | |
| a) Under Graduate Level | : Circuit Theory, Digital Electronics, Electronic Circuits II, Communication Engineering |
| b) Post Graduate Level | : Wireless LAN/PAN, Mobile Adhoc networks, Data networks |
| 8. Research Guidance | : - |
| a) Masters | : - |
| b) M.Tech | : 7 |
| No. of Papers Published in | |
| c) National Journals | : 1 |
| d) International Journals | : 2 |
| e) Conferences | : 12 |
| 9. Projects Carried Out | : - |
| 10. Patents | : - |
| 11. Technology Transfer | : - |
| 12. Research Publications | : 14 |
| 13. No. of Books Published with Details: | - |

M. Tamilarasi

FACULTY PROFILE



G. Nagarajan

- Name of the Department** : **Electronics and Communication Engineering**
- 1. Name** : DR. G. NAGARAJAN
- 2. Designation** : Professor
- 3. Date of Birth** : 25. 07. 1967
- 4. Educational Qualification** : B.E., M.Tech, Ph.D
- 5. Work Experience**
- a) **Teaching** : 19 years
 - b) **Research** : 9 years
 - c) **Industry** : -
 - d) **Others** : -
- 6. Area of Specialization** : Wireless Networks
- 7. Subjects Teaching at**
- a) **Under Graduate Level** : Analog Modulation Systems, Basic Engineering, Networks and Transmission Lines
 - b) **Post Graduate Level** : Digital Communication, Computer Networks, Microwave Circuit Design
- 8. Research Guidance** : -
- a) **Masters** : -
 - b) **M.Tech** : 12
- No. of Papers Published in**
- c) **National Journals** : 2
 - d) **International Journals** : 4
 - e) **Conferences** : 31
- 9. Projects Carried Out** : 2 AICTE projects (Rs. 20lakhs + Rs. 5lakhs)
- 10. Patents** : -
- 11. Technology Transfer** : -
- 12. Research Publications** : -
- 13. No. of Books Published with Details: 5**
- 1. Basic Electrical and Electronics Engineering – Meenakshi Publications. 1992
 - 2. Electronic Devices and Circuits – A. R. Publications. 1994
 - 3. Linear Integrated Circuits – A. R. Publications. 1996
 - 4. Electronics and Microprocessors – Meenakshi Publications. 1997
 - 5. Television and Video Engineering – A. R. Publications. 2004

FACULTY PROFILE



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|---|--|
| Name of the Department | : Electronics and Communication Engineering |
| 1. Name | : Dr. GNANOU FLORENCE SUDHA |
| 2. Designation | : Assistant Professor |
| 3. Date of Birth | : 12. 09. 1971 |
| 4. Educational Qualification | : B.Tech.,M.Tech, Ph.D |
| 5. Work Experience | |
| a) Teaching | : 14 years |
| b) Research | : 12 |
| c) Industry | : - |
| d) Others | : - |
| 6. Area of Specialization | : Bio-Medical Engineering, Signal and Image Processing |
| 7. Subjects Teaching at | |
| a) Under Graduate Level | : Electronics circuits, Digital Signal Processing, Optical and Microwave Engineering |
| b) Post Graduate Level | : Digital Image Processing, Mobile Satellite Communication |
| 8. Research Guidance | : - |
| a) Masters | : - |
| b) M.Tech | : 18 |
| No. of Papers Published in | |
| c) National Journals | : 10 |
| d) International Journals | : 1 |
| e) Conferences | : 25 |
| 9. Projects Carried Out | : 1. DST Project (2002 & 2003) 2. Department of Biotechnology (2005) |
| 10. Patents | : - |
| 11. Technology Transfer | : - |
| 12. Research Publications | : 25 |
| 13. No. of Books Published with Details: | - |

FACULTY PROFILE



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|---|--|
| Name of the Department | : Electronics and Communication Engineering |
| 1. Name | : DR. R. NAKKEERAN |
| 2. Designation | : Assistant Professor |
| 3. Date of Birth | : 25. 02. 1967 |
| 4. Educational Qualification | : B.Sc., B.E., M.E., Ph.D |
| 5. Work Experience | |
| a) Teaching | : 15 years |
| b) Research | : 13 Years |
| c) Industry | : - |
| d) Others | : - |
| 6. Area of Specialization | : Electronics and Communication Engineering |
| 7. Subjects Teaching at | |
| a) Under Graduate Level | : Engineering Electromagnetic, Optical Communication, Antennas and Wave Propagation |
| b) Post Graduate Level | : Advanced Fiber Optic Communication, Advanced Digital Signal Processing |
| 8. Research Guidance | : - |
| a) Masters | : 01 |
| b) M.Tech | : 16 |
| c) Ph.D | : Guiding 5 students |
| No. of Papers Published in | |
| d) National Journals & International journal | : 14 |
| e) Conferences | : 46 |
| 9. Projects Carried Out | : 2 |
| 10. Patents | : - |
| 11. Technology Transfer | : - |
| 12. Research Publications | : 60 |
| 13. No. of Books Published with Details: | - |

FACULTY PROFILE



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|---|--|
| Name of the Department | : Electronics and Communication Engineering |
| 1. Name | : Dr. V. SAMINADAN |
| 2. Designation | : Assistant Professor |
| 3. Date of Birth | : 26. 08. 1970 |
| 4. Educational Qualification | : B.Tech, M.Tech., Ph.D., |
| 5. Work Experience | |
| a) Teaching | : 14 years |
| b) Research | : - |
| c) Industry | : - |
| d) Others | : - |
| 6. Area of Specialization | : Optical Networking |
| 7. Subjects Teaching at | |
| a) Under Graduate Level | : Telecommunicating Switching Systems, Optical Communication, VLSI Design Microwave Engineering |
| b) Post Graduate Level | : Telecommunication Engineering, Optical networks Application Specific Integrated Circuits |
| 8. Research Guidance | : - |
| a) Masters | : - |
| b) M.Tech | : 8 |
| No. of Papers Published in | |
| c) National Journals | : 2 |
| d) International Journals | : - |
| e) Conferences | : 18 |
| 9. Projects Carried Out | : - |
| 10. Patents | : - |
| 11. Technology Transfer | : - |
| 12. Research Publications | : 20 |
| 13. No. of Books Published with Details: | - |

FACULTY PROFILE



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|---|--|
| Name of the Department | : Electronics and Communication Engineering |
| 1. Name | : Dr. D. SARASWADY |
| 2. Designation | : Assistant Professor |
| 3. Date of Birth | : 12. 06. 1970 |
| 4. Educational Qualification | : B.Tech, M.Tech., Ph.D., |
| 5. Work Experience | |
| a) Teaching | : 13 years |
| b) Research | : - |
| c) Industry | : - |
| d) Others | : - |
| 6. Area of Specialization | : Wireless Networks |
| 7. Subjects Teaching at | |
| a) Under Graduate Level | : Communication Engineering |
| b) Post Graduate Level | : Computer Networks |
| 8. Research Guidance | : - |
| a) Masters | : - |
| b) M.Tech | : 7 |
| No. of Papers Published in | |
| c) National Journals | : 3 |
| d) International Journals | : 3 |
| e) Conferences | : 15 |
| 9. Projects Carried Out | : 2 |
| 10. Patents | : - |
| 11. Technology Transfer | : - |
| 12. Research Publications | : 15 |
| 13. No. of Books Published with Details: | - |

FACULTY PROFILE

- Name of the Department** : **Electronics and Communication Engineering**
- 1. Name** : MRS. S. BATMAWADY
- 2. Designation** : Assistant Professor
- 3. Date of Birth** : 14. 08. 1970
- 4. Educational Qualification** : B.Tech, M.Tech
- 5. Work Experience**
- a) **Teaching** : 13 years
- b) **Research** : -
- c) **Industry** : -
- d) **Others** : -
- 6. Area of Specialization** : Image Processing
- 7. Subjects Teaching at**
- a) **Under Graduate Level** : Electronic Circuits, Signals and Systems,
Basic Electronics, Electromagnetics, Digital Signal
Processing, Digital Image Processing
- b) **Post Graduate Level** : Information Theory and Coding
- 8. Research Guidance** : -
- a) **Masters** : -
- b) **M.Tech** : 5
- No. of Papers Published in**
- c) **National Journals** : -
- d) **International Journals** : -
- e) **Conferences** : 2
- 9. Projects Carried Out** : -
- 10. Patents** : -
- 11. Technology Transfer** : -
- 12. Research Publications** : -
- 13. No. of Books Published with Details:** 4



1. Signals and Systems I edition – HiTech Publications, Chennai. 2002.
2. Signals and Systems II edition – HiTech Publications, Chennai. 2003.
3. Signals and Systems II edition (Reprint) – HiTech Publications, Chennai. 2004.
4. Signals and Systems III edition – HiTech Publications, Chennai. 2005.

FACULTY PROFILE



- Name of the Department** : Electronics and
Communication Engineering
- 1. Name** : Mr.K.Kumar
- 2. Designation** : Assistant Professor
- 3. Date of Birth** : 28. 05. 1968
- 4. Educational Qualification** : B.E, M.E., (Ph.D)
- 5. Work Experience**
- a) **Teaching** : 14 years
 - b) **Research** : -
 - c) **Industry** : -
 - d) **Others** : -
- 6. Area of Specialization** : Antennas
- 7. Subjects Teaching at**
- a) **Under Graduate Level** :Electromagnetics, Transmission lines and
Waveguides, Antennas and Wave Propagation
 - b) **Post Graduate Level** : Microwave communication
- 8. Research Guidance** : -
- No. of Papers Published in**
- a) **Masters** : -
 - b) **M.Tech** : 2
 - c) **National Journals** : 1
 - d) **International Journals** : -
 - e) **Conferences** : 6
- 9. Projects Carried Out** : -
- 10. Patents** : -
- 11. Technology Transfer** : -
- 12. Research Publications** : -
- 13. No. of Books Published with Details:** -

FACULTY PROFILE



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|---|--|
| Name of the Department | : Electronics and Communication Engineering |
| 1. Name | : Dr. G. SIVARADJE |
| 2. Designation | : Assistant Professor |
| 3. Date of Birth | : 17. 02. 1969 |
| 4. Educational Qualification | : B.E., M.Tech., Ph.D., |
| 5. Work Experience | |
| a) Teaching | : 12 years |
| b) Research | : 5 years |
| c) Industry | : 4 years |
| d) Others | : - |
| 6. Area of Specialization | : Electronics and Communication Engineering |
| 7. Subjects Teaching at | |
| a) Under Graduate Level | : Telecommunication and Switching, Computer Communication, Cellular Mobile Communication |
| b) Post Graduate Level | : Telematics & Informatics, Image Processing, Data Communication Networks and Open Systems |
| 8. Research Guidance | : - |
| a) Masters | : - |
| b) M.Tech | : 18 |
| No. of Papers Published in | |
| c) National Journals | : } 19 |
| d) International Journals | : } |
| e) Conferences | : 55 |
| 9. Projects Carried Out | : - |
| 10. Patents | : - |
| 11. Technology Transfer | : - |
| 12. Research Publications | : 12 |
| 13. No. of Books Published with Details: | - |

FACULTY PROFILE



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|---|--|
| Name of the Department | : Electronics and Communication Engineering |
| 1. Name | : Mrs.R.GUNASUNDARI |
| 2. Designation | : Senior Lecturer |
| 3. Date of Birth | : 31.03.74 |
| 4. Educational Qualification | : B.Tech, M.Tech..(Deputed for Ph.D under AICTE/ QIP programme) |
| 5. Work Experience | |
| a) Teaching | : 10 years |
| b) Research | : - |
| c) Industry | : - |
| d) Others | : - |
| 6. Area of Specialization | : Wireless communication Networks |
| 7. Subjects Teaching at | |
| a) Under Graduate Level | : - |
| 8. Research Guidance | : - |
| No. of Papers Published in | |
| a) Masters | : - |
| b) M.Tech | : - |
| c) National Journals | : 1 |
| d) International Journals | : 3 |
| e) Conferences | : 23 |
| 9. Projects Carried Out | : - |
| 10. Patents | : - |
| 11. Technology Transfer | : - |
| 12. Research Publications | : 15 |
| 13. No. of Books Published with Details: | - |

FACULTY PROFILE



L. Nithyanandan

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|---|--|
| Name of the Department | : Electronics and Communication Engineering |
| 1. Name | : Dr. L. NITHYANANDAN |
| 2. Designation | : Assistant Professor |
| 3. Date of Birth | : 17.09.1969 |
| 4. Educational Qualification | : D.E.E.E, B.E., M.Tech., Ph.D., |
| 5. Work Experience | |
| a) Teaching | : 16 |
| b) Research | : 6 |
| c) Industry | : - |
| d) Others | : - |
| 6. Area of Specialization | : Mobile Communication |
| 7. Subjects Teaching at | |
| a) Under Graduate Level | : Analog Communication, Digital Communication, Microwave Engineering, Electronic Circuits, Circuit Theory |
| b) Post Graduate Level | : Cellular Mobile Communication, OFDM for wireless Communication |
| 8. Research Guidance | : - |
| a) Masters | : - |
| b) M.Tech | : 5 |
| No. of Papers Published in | |
| c) National Journals | : - |
| d) International Journals | : 1 |
| e) Conferences | : 11 |
| 9. Projects Carried Out | : - |
| 10. Patents | : - |
| 11. Technology Transfer | : - |
| 12. Research Publications | : 8 |
| 13. No. of Books Published with Details: | - |

FACULTY PROFILE



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|---|---|
| Name of the Department | : Electronics and Communication Engineering |
| 1. Name | : Dr. K. JAYANTHI |
| 2. Designation | : Assistant Professor |
| 3. Date of Birth | : 03. 01. 1976 |
| 4. Educational Qualification | : B.Tech, M.Tech., Ph.D., |
| 5. Work Experience | |
| a) Teaching | : 8½ years |
| b) Research | : 8 years |
| c) Industry | : - |
| d) Others | : - |
| 6. Area of Specialization | : Wireless Communication Systems, Spread |
| 7. Subjects Teaching at | |
| a) Under Graduate Level | : Communication Engineering, Satellite Communication, Antennas and Wave Propagation, Electronic Circuits and Devices, Spread Spectrum Communication. |
| Post Graduate Level | : Modern Satellite Communication |
| 8. Research Guidance | : - |
| a) Masters | : - |
| b) M.Tech | : 6 |
| No. of Papers Published in | |
| c) National Journals | : 2 |
| d) International Journals | : 3 |
| e) Conferences | : 13 |
| 9. Projects Carried Out | : - |
| 10. Patents | : - |
| 11. Technology Transfer | : - |
| 12. Research Publications | : 12 |
| 13. No. of Books Published with Details: | - |

FACULTY PROFILE

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|---|---|
| Name of the Department | : Electronics and Communication Engineering |
| 1. Name | : MRS. V. VIJAYALAKSHMI |
| 2. Designation | : Senior Lecturer |
| 3. Date of Birth | : 01. 10. 1968 |
| 4. Educational Qualification | : B.Tech, M.Tech |
| 5. Work Experience | |
| a) Teaching | : 17 years |
| b) Research | : - |
| c) Industry | : - |
| d) Others | : - |
| 6. Area of Specialization | : Information and Network Security, VLSI, ASIC |
| 7. Subjects Teaching at | |
| a) Under Graduate Level | : Electronic and Photonic Devices, VLSI, System Design using Integrated Circuits, PCT, Information Security, Telecommunication and Switching Networks, Communication Engineering |
| b) Post Graduate Level | : ASIC |
| 8. Research Guidance | : - |
| a) Masters | : - |
| b) M.Tech | : 9 |
| No. of Papers Published in | |
| c) National Journals | : - |
| d) International Journals | : 5 |
| e) Conferences | : 6 |
| 9. Projects Carried Out | : - |
| 10. Patents | : - |
| 11. Technology Transfer | : - |
| 12. Research Publications | : 3 |
| 13. No. of Books Published with Details: | - |



FACULTY PROFILE



- Name of the Department** : **Electronics and Communication Engineering**
- 1. Name** : MR. S. TAMILSELVAN
- 2. Designation** : Senior Lecturer
- 3. Date of Birth** : 14. 06. 1978
- 4. Educational Qualification** : B.Tech, M.Tech
- 5. Work Experience**
- a) **Teaching** : 7 years
 - b) **Research** : -
 - c) **Industry** : -
 - d) **Others** : -
- 6. Area of Specialization** : Wireless Communication
- 7. Subjects Teaching at**
- a) **Under Graduate Level** : Electronic Circuits I, Basic Electronics, Logic and Switching Theory, Communication Engg
 - b) **Post Graduate Level** : Broadband Networks, Wireless communication
- 8. Research Guidance** : -
- a) **Masters** : -
 - b) **M.Tech** : 2
- No. of Papers Published in**
- c) **National Journals** : -
 - d) **International Journals** : -
 - e) **Conferences** : 3
- 9. Projects Carried Out** : -
- 10. Patents** : -
- 11. Technology Transfer** : -
- 12. Research Publications** : -
- 13. No. of Books Published with Details:** -

FACULTY PROFILE

Name of the Department : **Electronics and Communication Engineering**

1. Name : MRS. M. THACHAYANI

2. Designation : Lecturer

3. Date of Birth : 12. 06. 1979

4. Educational Qualification : DECE, B.Tech, M.Tech

5. Work Experience

a) **Teaching** : 6 years

b) **Research** : -

c) **Industry** : -

d) **Others** : -

6. Area of Specialization : Optical networks, VLSI

7. Subjects Teaching at

a) **Under Graduate Level** : Electronic devices and circuits, VLSI Design, System Design using Integrated Circuits, Telecommunication and Switching Networks, Analog and Digital Communication, Microwave and Optical Communication

b) **Post Graduate Level** : Broadband Networks, Advanced Fiber Optic Communication

8. Research Guidance : -

a) **Masters** : -

b) **M.Tech** : 1

No. of Papers Published in

c) **National Journals** : 1

d) **International Journals** : -

e) **Conferences** : 2

9. Projects Carried Out : -

10. Patents : -

11. Technology Transfer : -

12. Research Publications : 1

13. No. of Books Published with Details: -



FACULTY PROFILE

| | |
|---|--|
| Name of the Department | : Electronics and Communication Engineering |
| 1. Name | : MRS. R.SANDANALAKSHMI |
| 2. Designation | : Lecturer |
| 3. Date of Birth | : 08.12.1976 |
| 4. Educational Qualification | : B.Tech, M.Tech |
| 5. Work Experience | |
| a) Teaching | : 8 years |
| b) Research | : 2 |
| c) Industry | : - |
| d) Others | : - |
| 6. Area of Specialization | : Wireless Networks |
| 7. Subjects Teaching at | |
| a) Under Graduate Level | : Electronic and Semi-conductor Devices, Satellite communication. |
| b) Post Graduate Level | : Mobile satellite communication |
| 8. Research Guidance | : - |
| a) Masters | : - |
| b) M.Tech | : 1 |
| No. of Papers Published in | |
| c) National Journals | : - |
| d) International Journals | : - |
| e) Conferences | : 1 |
| 9. Projects Carried Out | : - |
| 10. Patents | : - |
| 11. Technology Transfer | : - |
| 12. Research Publications | : - |
| 13. No. of Books Published with Details: | - |



FACULTY PROFILE

Name of the Department : **Electronics and Communication Engineering**



1. Name : A.V.ANANTHA LAKSHMI

2. Designation : Lecturer

3. Date of Birth : 11-4-1980

4. Educational Qualification : B.E., M.S.,

5. Work Experience

a) **Teaching** : 5 years

b) **Research** : -

c) **Industry** : -

d) **Others** : -

6. Area of Specialization : VLSI-CAD

7. Subjects Teaching at

a) **Under Graduate Level** : Electronic Devices, VLSI Design, Linear Integrated Circuits, Antennas & Wave Propagation

b) **Post Graduate Level** : -

8. Research Guidance : -

a) **Masters** : -

b) **M.Tech** : -

No. of Papers Published in

c) **National Journals** : -

d) **International Journals** : -

e) **Conferences** : -

f) **Projects Carried Out** : -

10. Patents : -

11. Technology Transfer : -

12. Research Publications : -

13. No. of Books Published with Details: -

