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St. JOSEPH'S INSTITUTE OF TECHNOLOGY

(An Autonomous Institution)

St. Joseph's Group of Institutions

OMR, Chennai - 119



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Research Centre - Faculty Details

Anna University - Research Centre Recognition

The Department of Electronics and Communication Engineering has been recognized as a Research centre (with <u>Research Centre Code: 4114907</u>) by Anna University vide <u>Letter No. 1149/IR/ECE/AR2 dated 20.12.2022.</u> This facilitates to interact with Anna University in collaborative research for the purpose of pursuing Ph.D. / M.S. (By Research) programmes.

The following faculty members of the Department are recognized supervisors:

List of Research Supervisors

| S.No | Name of the Faculty | Recognized Supervisor | Supervisor |
|------|---------------------|-----------------------|------------|
| | | | Reg.No |
| 1 | Dr.C.Gnana Kousalya | Anna University | 2840040 |
| 2 | Dr.G.Rohini | Sathyabama University | 21079 |
| 3 | Dr.P.G.V.Ramesh | Anna University | 2640014 |
| 4 | Dr.C.T.Kavitha | Anna University | 2640080 |
| 5 | Dr.M.V.Karthikeyan | Anna University | 40486 |

List of Ph.D Holders

| S.No | Staff Name | Designation | Awarded University | PhD Viva Date |
|-------------|-------------------------------------|------------------------|--------------------------|------------------|
| 1. | Dr. C. Gnana Kousalya | Professor & Head | Anna University | 04.01.2012 |
| 2. | Dr. G. Rohini | Professor | Anna University | 29.12.2011 |
| 3. | Dr.P.G.V.Ramesh | Professor | Anna University | 10.11.2014 |
| 4. | Dr. G.S. Uthayakumar | Associate Professor | Anna University | 19.12.2018 |
| 5. | Dr. J. Jeba Johannah | Associate Professor | Anna University | 31.10.2019 |
| 6. | Dr. M.Samayaraj Murali Kishanlal | Associate Professor | Anna University | 24.07.2020 |
| 7. | Dr.M.V.Karthikeyan | Associate Professor | Anna University | 04.02.2020 |
| 8. | Dr. C.T. Kavitha | Associate Professor | Anna University | 11.08.2015 |
| 9. | Dr. M.Senthil Murugan | Associate Professor | Sathyabama University | 27.04.2022 |
| 10. | Dr. S.Tephillah | Associate Professor | Anna University | 21.07.2022 |
| 1 1. | Dr. B. P. Bhuvana | Assistant Professor | VIT University | 22.12.2020 |
| 12. | Dr. C. Mohan | Assistant Professor | Anna University | 30.05.2022 |

List of Faculty pursuing Ph.D

| S.No | Name of the Faculty | University |
|------|-------------------------------|-----------------|
| 1 | Mrs.G.Akilandeswary | Anna University |
| 2 | Mrs. A.Maria Christina Blessy | Anna University |
| 3 | Mr. D.Suresh | Anna University |
| 4 | Mr.J.Bino | Anna University |
| 5 | Mr.T.Siva | Anna University |
| 6 | Mr.K.Immanuel | Anna University |
| 7 | Mr.A.Dinesh Kumar | Anna University |
| 8 | Mr.A.Anist | Anna University |
| 9 | Mrs.G.Thennarasi | Anna University |

List of Faculty pursuing Ph.D under Department Research Centre

| S.No | Name of the Faculty | Name of the Supervisor | University |
|------|---------------------|------------------------|-----------------|
| 1 | Mrs.J.Silva Deena | Dr. C. Gnana Kousalya | Anna University |
| 2 | Ms.G.Sneha | Dr. C. Gnana Kousalya | Anna University |
| 3 | Mrs.B.Sree Devi | Dr. C. Gnana Kousalya | Anna University |
| 4 | Mrs.S.Swetha | Dr. C. Gnana Kousalya | Anna University |

Research Scholars -Ph.D – Completion / Thesis Status under Department Supervisors

| S.NO | Name of the Supervisor/ Jointsupervisor | Name of the Scholar | Month & Year of Registration | Title | Viva Voce date / Status |
|------|---|-------------------------------|------------------------------------|--|----------------------------|
| 1. | Dr. G.Rohini | Ms.G.Brindha | January 2013 | Studies on Development of Optimization techniques for Digital Microfluidic Biochips. | 22-07-2020 |
| 2. | Dr.P.G.V.Ramesh | Dr.R.Partha sarathy | January 2017 | On Design and Investigation of Filtering Antenna for Diverse Wireless Communications | 07-04-2021 |
| 3 | Dr.P.G.V.Ramesh | Dr. Venkatesan Kotteswaran | July 2016 | Investigations on Design of knowledge driven DWDM system for FWM Mitigation | 12-09-2022 |
| 4 | Dr.P.G.V.Ramesh | Ramachandra Reddy Konda | January 2016 | Investigations on Hybrid EDFA Using PM-256-QAM and Machine Learning Techniques | Thesis Submitted |