



E.G.S. PILLAY ENGINEERING COLLEGE
(An Autonomous Institution, Affiliated to Anna University,
Chennai)



NAGAPATTINAM – 611002

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

FACULTY PROFILE



Name : Dr. M. Nuthal Srinivasan
Designation : Assistant Professor
Department : Electronics and Communication
Engineering
Specialization : Image & Video Processing
Qualification : B.E., M.E., Ph.D.,
Date of Birth : 10.09.1986
Date of Joining : 02.04.2009

ACADEMIC QUALIFICATION

Doctoral Degree Details

Degree and Specialization : Ph.D - Information and Communication
Engineering
Year of Passing : 2023
Institution Name : E.G.S. Pillay Engineering College,
Nagapattinam.
Affiliation Institute/University : Anna University, Chennai.

Postgraduate Degree Details

Degree and Specialization : M.E – Communication Systems
Year of Passing : 2014
Percentage/CGPA : 7.5
Institution Name : Anna University, Trichy.
Affiliation Institute/University : Anna University, Chennai.

Undergraduate Degree Details

Degree and Specialization : B.E - Electronics and Communication
Engineering
Year of Passing : 2008
Percentage/CGPA : 71%
Institution Name : Pallavan College of Engineering,
Kanchipuram.
Affiliation Institute/University : Anna University, Chennai.

WORK EXPERIENCE AND POSITIONS HELD

Total Experience

Teaching	: 14 Years & 3 months
Industry Experience	: Nil
Research Experience	: Nil

EXPERIENCE DETAILS

Academic

- ✓ Working as "**Assistant Professor in ECE Dept**" in **E.G.S. Pillay Engineering College, Nagapattinam** Since April 2009 till date.

PUBLICATIONS

Journal :

National	- Nil
International	- 06

Conference:

National	- 05
International	- 04

Books Published - 01

List of Publications:

- ✓ S. Senthilkumar; Mohan V.; Deepa R.; **Nuthal Srinivasan M.**; T. Senthil Kumar; Sudhakar Babu Thanikanti; Prathap N 2023, 'A Review On Mppt Algorithms for Solar PV Systems', International Journal of Research - GRANTHAALAYAH, DOI: 10.29121/granthaalayah.v11.i3.2023.5086 Part of ISSN: 2350-0530, Part of ISSN: 2394-3629
- ✓ **Nuthal Srinivasan, M** & Chinnadurai, M 2022, 'An efficient video inpainting approach using deep belief network', Computer Systems Science and Engineering, ISSN: 0267-6192, vol. 43, no.2, pp. 515-529, Impact Factor : 1.486.
- ✓ M. Irshad Ahamed, * , Saahira Ahamed, N. Prathap, **M. Nuthal Srinivasan** and C. Mathuvanesan 2022, 'Quantum dots and their applications in television display technologies', World Journal of Advanced Research and Reviews, eISSN: 2581-9615 , Volume 16 Issue 03, pp 997-1000, Impact Factor: 7.8
- ✓ **M. Nuthal Srinivasan** , R. Sudha , M. Irshad Ahamed , Dr. A. Sundar Raj 2020, 'Use case on Robust Visual Tracking via Neuro Fuzzy Inference System for Societal communities', High Technology letters, ISSN: 1006 - 6748, Volume 26, Issue 9, pp 251-259, Impact Factor: 2.7
- ✓ N. Bhuvanewari, **M. Nuthal Srinivasan** 2019, 'convolution regressiogradient descent method for robust visual tracking', South Asian Journal of Research in Engineering Science and Technology, ISSN: 2455-9261, Volume 4, Issue 5, May 2019" with pp. 50-56.
- ✓ E. Sinthuriya, **M. Nuthal Srinivasan** 2018, ' Video Inpainting technique using Non Local Patch based method', International Journal of Engineering Research and Technology (IJERT), ISSN: 2278 - 0181, Volume 7, Issue 02, pp 33-40, Impact Factor: 0.765
- ✓ **M. Nuthal Srinivasan**, T. Jaya Sankar 2014, ' Recovery of EMG Signals from the Mixture of ECG and EMG Signals', International Journal of Research in Information Technology (IJRIT), ISSN: 2001-5569, Volume 2, Issue 5, May 2014, Pg: 227-234, Impact Factor: 0.825

PATENT PUBLISHED / GRANTED

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AWARDS / HONORS / MEMBERSHIPS

- ✓ Reviewer in Computer, Materials & Continua (CMC) since 2021.
- ✓ Reviewer in Computer Systems Science and Engineering (CSSE) since 2021.
- ✓ Life Time Member In IEI (Institution Of Engineers, India) Since 2018.
- ✓ Life Time Member In IAEng (International Association Of Engineers Since 2016.
- ✓ Life Time Member In UACEE (Institute Of Research Engineers and Doctors) Since 2016.
- ✓ Life Time Member In ISTE (Indian Society For Technical Education) Since 2014.

RESEARCHER PROFILE PAGE

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