



1. NAME AND ACADEMIC RANK: Dr S.Mohandoss, M.C.A., Ph.D.,
Associate Professor

2. EDUCATION:

Ph.D Computer Applications, Dr. M.G.R. Educational and
Research Institute, Chennai, 2018.

MCA Computer Applications, P.R. Engineering College, Anna
University, Thanjavur, 2007.

BSc Information Technology, Bharathidasan University, Trichi,
2004.

3. ACADEMIC EXPERIENCE:

2021 – Present Associate Professor, Department of Computer Science &
Engineering, Dr. M.G.R. Educational and Research Institute,
Chennai.

2013 – 2021 Head, Department of Computer Science & Engineering, Thai
Moogambigai Polytechnic College, Chennai.

2009 – 2013 Assistant Professor, Computer Applications Department (MCA),
Dr. M.G.R. Education and Research Institute, Chennai.

2007 – 2009 Lecturer, Computer Applications Department (MCA), Dr. M.G.R.
Educational and Research Institute, Chennai.

4. NON-ACADEMIC EXPERIENCE: NIL

5. CERTIFICATIONS OR PROFESSIONAL REGISTRATIONS:

- Python for beginner's certification by Solo learn, April 2020.
- Clustering and Classification with Machine Learning in Python certification by Solo learn, April 2020.
- Java Tutorials Certification by Solo learn, April 2020.
- Python for Absolute beginners' certification by Udemy, April 2020.
- Clustering and classification with Machine Learning in Python by Udemy, April 2020.

6. CURRENT MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS:

NIL

7. HONORS AND AWARDS:

NIL

8. SERVICE ACTIVITIES:

- Various Academic and Administrative Committees at Dr. M.G.R. Educational and Research Institute, Chennai.
- Department Placement Coordinator from 2021 to till date.
- Internship Coordinator from 2021 to till date.
- Industrial Visit Coordinator from 2021 to till date.

9. PRINCIPAL PUBLICATIONS OF LAST FIVE YEARS (2019-2024):

- Rajalakshmi, M, Mohandoss, S, VjiVinod, Magesh, S &Niveditha, VR 202'AdvancedAnalysis for GUI Software Exceptions by an Integration Testing Tool', International Journal of Adv Research in Dynamical & Control Systems, vol. 12, no.6, pp. 880-888(Scopus Indexed).
- Elantamilan, D, Vinod, D & Mohandoss, S, 2020, 'An Improved Iris Recognition System using Artificial Neural Network', International Journal of Control and Automation, vol. 13, no. 4, pp. 152-161(Scopus Indexed).
- KannadasanD,Geetha S, Mohandoss S, Mehata,K M, 2023, 'Intrusion Detection using Convolutional Neural Network for Internet of Vehicles, International

Research Journal of Modernization in Engineering Technology and Science, vol 5 , no. 1, 1734-1742.(Scopus Indexed).

- Aadhithiya Narayan. S, Raagul. S, Rakesh. S, Dr S Mohandoss, Durga Nandini E, 2024,'NodeMCU Encrypted Biometric Attendance System', "International Journal of Scientific Development and Research", vol 9 , no. 2, 458-463.
- Dr. S. Mohandoss, E. Durga Nandini, Jothi S,Sharolin S,Alagu Parvathi Athinya A,2024,'Browser Forensics to Detect Online Spread of Terrorism', 'International Journal of Research Publication and Reviews', vol 5 , no. 2, 195-199.
- Lingeshwar. R, Roshan. M.S.K, Sudarson. M.V,Siva Raja Sri.KG,Dr. S. Mohandoss,2024,"EDK IN RASPBERRY Pi", 'International Journal of Scientific Development and Research', vol 9 , no. 2, 610-614.
- Dr. S. Mohandoss, Thaya Govzig.P, Melgibson Kawin Kumar. J Ravuri Shanmukha,
- E.R. Ramesh, E. Durga Nandini, REALM OF AUG MATRIX," International Journal of Research Publication and Reviews", vol 5 , no. 3, 3424-3428.

10. PROFESSIONAL DEVELOPMENT ACTIVITIES IN THE LAST FIVE YEARS:

- Session Chair for 7th National Conference on E-Governance and Cloud Computing Services(E-GOC'24) DR.M.G.R. Educational and Research Institute, Chennai, April 25-26, 2024.
- Delegate in International Scientific Conference" University Science: A Look into the Future", 2 day Conference hosted by KURSK State Medical University, co-hosted by DR.M.G.R. Educational and Research Institute Chennai. Feb 8-9, 2024.