Mr. D.ChandraMouli

Assistant Professor

Department

Computer Science and Engineering

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Academic Background

M.Tech (Computer Science and Engineering) – JNTUK

B.Tech (Information Technology) – Kakinada Institute of Engineering and Technology, Kornagi

Mr. D. Chandra Mouli has rich experience in the field of Computer-Operating Systems. He handled subjects related to Operating Systems and has been proficient in teaching subjects like Principles of Operating Systems, Real Time Operating Systems, Unix Programming, Computer Programming, Computer Networks, Unified Modelling Language&Data Base Management Systems

He has published 08articles in various journals which were indexed in Scopus.

He has published 1 book in the field of Healthcare Data Analytics.

Research Interests:

Image Processing

Achievements:

A TEXT BOOK ON Early Screening of COVID-19 from Chest CT Using Deep Learning Technique published in Lecture Notes on Data Engineering and Communications Technologies, Volume 64, Advanced Prognostic Predictive Modelling in Healthcare Data Analytics.

A paper titled **"AUTOMATIC DETECTION OF WHITE MATTER AND GRAY MATTER FROM MRI IMAGE FOR DIAGNOSIS OF NEUROLOGICAL DISEASES"** published inINTERNATIONAL JOURNAL OFCRITICAL REVIEWS (JCR) ISSN NO.: 2349-5125, Volume No.7, Issue No3, 2020, 1276-1285.

A paper titled**"BRAIN CONTROLLED ASSISTIVE APPLIANCES FOR PHYSICALLY CHALLENGED INDIVIDUALS USING BRAIN-COMPUTER INTERFACES"**published inINTERNATIONAL JOURNAL OFCRITICAL REVIEWS (JCR) ISSN NO.: 2349-5125, Volume No.7, Issue No10, 2020, 1796-1804.

A paper titled **"DESIGN OF SMART ARDUINO TOUCH SWITCH PANEL FOR SMART HOME USING IOT"**published inINTERNATIONAL JOURNAL OFCRITICAL REVIEWS (JCR) ISSN NO.: 2349-5125, Volume No.7, Issue No 3, 2020, 1247-1254.

A paper titled "AN ENHANCED METHOD FOR DETECTING FAKE NEWS USING MACHINE LEARNING" published in Turkish Journal of Physiotherapy and Rehabilitation, ISSN NO: 2651-4451 e-ISSN 2651-446X

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