

## Research Publications for the Year 2020-21

<b>Dr. Manjunath T.N , Professor , BMSIT&amp;M</b>	
<b>INTERNATIONAL JOURNALS with Scopus Indexed</b>	
1.	<b>Prof. Swetha M S, Dr. Pushpa S K, Dr. Manjunath T N</b> , Dept. of ISE Published a Paper Title "Strong Secure Anonymous Location Based Routing (S2ALBR) method for MANET" in "Turkish Journal of Computer and Mathematics Education" Vol-12, Issue No-3(2021), 4349-4356. Open Access Scopus Journal DOI: <a href="https://doi.org/10.17762/turcomat.v12i3.1726">https://doi.org/10.17762/turcomat.v12i3.1726</a> (Scopus Indexed Journal)
<b>INTERNATIONAL CONFERENCE with Scopus Indexed</b>	
2.	<b>Prof. Swetha M S, Dr. Pushpa S K, Dr. Manjunath T N</b> , , published "Blockchain enabled secure healthcare Systems" in "IEEE International Conference on Machine Learning & Applied Network Technologies" (IEEE-ICMLANT2020) ISBN Information: Electronic ISBN:978-1-7281-8885-0 Print on Demand(PoD) ISBN:978-1-7281-8886-7. Indexed on 23rd February 2021, DOI: 10.1109/ICMLANT50963.2020.9355970 (Scopus indexed).
<b>Dr. Pushpa S K , HOD, Professor , BMSIT&amp;M</b>	
<b>INTERNATIONAL JOURNALS with Scopus Indexed</b>	
1.	<b>Prof. Swetha M S, Dr. Pushpa S K, Dr. Manjunath T N</b> , Dept. of ISE Published a Paper Title "Strong Secure Anonymous Location Based Routing (S2ALBR) method for MANET" in "Turkish Journal of Computer and Mathematics Education" Vol-12, Issue No-3(2021), 4349-4356. Open Access Scopus Journal DOI: <a href="https://doi.org/10.17762/turcomat.v12i3.1726">https://doi.org/10.17762/turcomat.v12i3.1726</a> (Scopus Indexed Journal)
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2.	<b>Prof. Swetha M S, Dr. Pushpa S K, Dr. Manjunath T N</b> , ,, published "Blockchain enabled secure healthcare Systems" in "IEEE International Conference on Machine Learning & Applied Network Technologies" (IEEE-ICMLANT2020) ISBN Information: Electronic ISBN:978-1-7281-8885-0 Print on Demand(PoD) ISBN:978-1-7281-8886-7. Indexed on 23rd February 2021, DOI: 10.1109/ICMLANT50963.2020.9355970 (Scopus indexed).

<b>Dr. Rudresh D Shirwaikar , Assistant Professor, BMSIT&amp;M</b>	
<b>INTERNATIONAL JOURNALS with Scopus Indexed</b>	
1.	<b>Dr. Rudresh D Shirwaikar et. al &amp; quot;</b> Estimation of Aminophylline effectiveness at Neonatal Intensive Care Unit (NICU) using Artificial Intelligence” Malaysian Journal of Medicine and Health Sciences (eISSN 2636-9346) Mal J Med Health Sci 16(SUPP8): 47-54, Aug 2020. (Scopus)
<b>INTERNATIONAL CONFERENCE with Scopus Indexed</b>	
2.	<b>Dr. Rudresh D. Shirwaikar, Dinesh Acharya, Tanvi Parate,</b> and Leslie Edward S Lewis,. “Risk Stratification of Neonates using Machine Learning Techniques”. 2020, IEEE International Conference on Distributed VLSI, Electrical Circuits, & robotics (Discover 2020), Oct 30-31,2020 (Scopus indexed / Web of Science).
<b>Mrs. Swetha M S , Assistant Professor , BMSIT&amp;M</b>	
<b>INTERNATIONAL JOURNALS with Scopus Indexed</b>	
1.	<b>Prof. Swetha M S</b> , published a paper title “Intrusion Prediction and Detection using Support Vector Machine (SVM) and Artificial Neural Network (ANN)” in European Journal of Molecular & Clinical Medicine, ISSN 2515-8260 Volume 7, Issue 08, 2020(Scopus indexed)
2.	<b>Prof. Swetha M S</b> , Dept. of ISE Published a Paper Title “ExypnoSteganos - A smarter approach to steganography” in “Journal of Intelligent and Fuzzy Systems” Vol-41 pp 1-12,2021, DOI:10.3233/JIFS-189879 (Scopus Indexed Journal) also indexed in IOS Press Content library.
3.	<b>Prof. Swetha M S, Dr. Pushpa S K, Dr. Manjunath T N</b> , Dept. of ISE Published a Paper Title “Strong Secure Anonymous Location Based Routing (S2ALBR) method for MANET” in “Turkish Journal of Computer and Mathematics Education” Vol-12, Issue No-3(2021), 4349-4356. Open Access Scopus Journal DOI: <a href="https://doi.org/10.17762/turcomat.v12i3.1726">https://doi.org/10.17762/turcomat.v12i3.1726</a> (Scopus Indexed Journal)
<b>INTERNATIONAL CONFERENCE with Scopus Indexed</b>	
4.	<b>Prof Swetha M S, Dr. Pushpa S K, Dr. Manjunath T N</b> , published “Blockchain enabled secure healthcare Systems in “IEEE International Conference on Machine Learning & Applied Network Technologies” (IEEE-ICMLANT2020) ISBN Information: Electronic ISBN:978-1-7281-8885-0 Print on Demand(PoD) ISBN:978-1-7281-8886-7.Indexed on 23rd February 2021, DOI:10.1109/ICMLANT50963.2020.9355970 (Scopus indexed).

**Mrs. S. Mahalakshmi S, Assistant Professor , BMSIT&M**

**INTERNATIONAL JOURNALS with Scopus Indexed**

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| 1. | Dr.Shaik Shakeer , <b>S.Mahalakshmi</b> , , et.al, "Analyzing The Performance of Marketing Life Cycle Process using Software Architecture Model", International Journal of Aquatic Science, Vol 12, Issue 02,(2021), 1763-1769,ISSN 2008-8019  |
| 2. | <b>S.Mahalakshmi</b> , SaiyedFaiayaz Waris,Dr.U.Vijaysankar,Dr.R.Jayavadivel, Vaishali Chandrakant Shelar, Purshottam J. Assudani Published " The Internet Of Things On Neural Networks Provides Intelligent Healthcare Management For Diabetic Patients ", International Journal of Aquatic science, vol 12, Issue 2. 2085-2091 |

**INTERNATIONAL CONFERENCE with Scopus Indexed**

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| 3. | <b>S.Mahalakshmi</b> , Dr.Veena.N, Guruprasad.S, Pallavi.H, " Conditional Monitoring of a Sprinkler System Using Feedback Mechanism", Proceedings of 4th International Conference on Intelligent Sustainable Systems(ICISS 2021)Springer , 26th and 27th Feb 2021, PP 475-482 (Will be index in Scopus and publish in Springer LNNS) |
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**Mrs. Shanthi D L, Assistant Professor , BMSIT&M**

**INTERNATIONAL JOURNAL with Scopus Indexed**

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| 1. | <b>Shanthi D L</b> , M P Rajakumar, B Ramathilagam, Shanthi D L, R Senthil, Dr. Syed Khasim, "Intelligent Hybrid Genetic Clustering Data Analytics Method Implementing Efficient News Feed Services in Online Mobile Applications", European Journal of Molecular & Clinical Medicine Vol 7, Issue 2, p. 3219-3225.(Scopus) |
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**NATIONAL CONFERENCES**

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| 2. | <b>Shanthi D L</b> , Presented a paper titled "Analysing Peoples' Behaviour Through Media Data", in virtual conference on Artificial intelligence, Network Security, Data Science and IoT, (VCANDO-2020) organized by department of Computer Science and Engineering on 6.8.2020 to 7.8.2020. |
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**Mr. Gireesh Babu C N , Assistant Professor , BMSIT&M**

**INTERNATIONAL CONFERENCES with Scopus Indexed**

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| 1. | <b>Prof. Gireesh Babu C N</b> et al. Dept. of ISE Published a Paper Title "A Semantic Health Observation System Development Based on The Iot Sensors" in "Turkish Journal of Physiotherapy and Rehabilitation" Volume: 32, Issue: 3(2021), pp-1721 - 1729. peer-reviewed scientific journal (ESCI, Scopus Indexed Journal) |
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**Mrs.Veena N, Assistant Professor , BMSIT&M**

**INTERNATIONAL CONFERENCES with Scopus Indexed**

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| 1. | <b>Dr.Veena.N</b> , S.Mahalakshmi, , Guruprasad.S, Pallavi.H, “ Conditional Monitoring of a Sprinkler System Using Feedback Mechanism”, Proceedings of 4th International Conference on Intelligent Sustainable Systems(ICISS 2021)Springer , 26th and 27th Feb 2021, PP 475-482 (Will be index in Scopus and publish in Springer LNNS) |
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**Dr Surekha K.B , Assistant Professor , BMSIT&M**

**INTERNATIONAL CONFERENCES with Scopus Indexed**

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| 1. | <b>Dr Surekha K.B.</b> et.al ; presented a paper in the International Conference on “smart data Intelligence” organized by Konganadu Engineering College,Trichy,Tamilanadu,India on 29-30th April 2021. Title of the paper “QoS aware energy Efficient Protocols using Machine Learning Algorithms:A Review.(Elsevier-SSRN Library) |
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